

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits St. Lawrence 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	10	9.2	34	30.4	645	576.3	
Age Group	0<1	*	*	*	2	168.8**	
	1-4	0	0.0	*	11	221.0	
	5-9	0	0.0	*	18	268.9	
	10-14	*	*	0	0.0	21	321.6
	15-19	0	0.0	2	24.3**	88	915.0
	20-24	*	*	6	52.4**	110	1,020.8
	25-44	4	14.3**	8	31.2	200	780.9
	45-64	*	*	9	31.3	140	467.8
	65+	3	19.9**	7	43.9	55	329.2
Gender	Male	7	12.3	18	32.2	286	502.3
	Female	3	6.1**	16	28.5	359	653.0
	Unknown	0	n/a	0	n/a	0	n/a

Percent Traumatic Brain Injury	35%	18%	10%
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Mean Charge per Hospitalization or ED Visit	n/a	\$36,678	\$2,467
Mean One Year Total Hospitalization or ED Visit Charges	n/a	\$1,247,037	\$1,590,713
Three Year Total Hospitalization or ED Visit Charges	n/a	\$3,741,110	\$4,772,139

Average Length of Hospital Stay (Days)	n/a	5	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