

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Livingston 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	8.2**	40	61.3	375	579.6	
Age Group	0<1	*	*	0	0.0	2	449.9**
	1-4	0	0.0	0	0.0	6	264.1**
	5-9	0	0.0	0	0.0	7	199.7
	10-14	*	*	0	0.0	6	172.4**
	15-19	*	*	2	35.2**	51	902.6
	20-24	*	*	4	54.9**	61	914.1
	25-44	*	*	7	53.4	114	829.9
	45-64	*	*	17	92.1	96	508.5
	65+	*	*	9	94.6	31	317.8
Gender	Male	4	13.3**	24	72.9	168	518.6
	Female	*	*	16	49.6	207	641.0
	Unknown	0	n/a	0	n/a	0	n/a

Percent Traumatic Brain Injury	*	20%	12%
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Mean Charge per Hospitalization or ED Visit	n/a	\$45,794	\$2,093
Mean One Year Total Hospitalization or ED Visit Charges	n/a	\$1,816,509	\$784,886
Three Year Total Hospitalization or ED Visit Charges	n/a	\$5,449,528	\$2,354,658

Average Length of Hospital Stay (Days)	n/a	9	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