

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Unspecified New York State 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	316	1.6	561	2.9	8,455	43.0	
Age Group	0<1	*	0	0.0	12	4.9	
	1-4	2	0.2**	0	95	10.1	
	5-9	5	0.4**	*	132	11.5	
	10-14	3	0.3**	*	157	13.3	
	15-19	17	1.4	18	1.4	562	43.8
	20-24	47	3.2	46	3.2	1,180	81.8
	25-44	81	1.5	183	3.4	3,491	65.5
	45-64	79	1.5	202	3.8	2,169	41.1
65+	81	2.9	111	3.9	658	23.3	
Gender	Male	213	2.2	297	3.1	4,154	43.6
	Female	103	1.0	265	2.6	4,301	42.5
	Unknown	0	n/a	0	n/a	*	n/a

Percent Traumatic Brain Injury	43%	10%	9%
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Mean Charge per Hospitalization or ED Visit	n/a	\$54,062	\$2,222
Mean One Year Total Hospitalization or ED Visit Charges	n/a	\$30,347,030	\$18,786,694
Three Year Total Hospitalization or ED Visit Charges	n/a	\$91,041,090	\$56,360,082

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 June 2016

Vital Statistics Death File June 2016