

# Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits Albany 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	14	4.5	152	49.4	1,907	621.6	
Age Group	0<1	0	0.0	0	0.0	3	99.3**
	1-4	0	0.0	*	*	27	224.1
	5-9	*	*	2	12.9**	51	327.0
	10-14	*	*	6	35.8**	53	314.0
	15-19	*	*	10	43.0	159	662.4
	20-24	*	*	15	49.2	302	970.8
	25-44	3	4.0**	41	54.6	723	963.3
	45-64	4	4.8**	50	60.5	446	535.8
	65+	5	10.2**	25	55.2	143	311.6
Gender	Male	8	5.6	98	65.9	832	561.1
	Female	5	3.4**	54	34.1	1,075	678.1
	Unknown	0	n/a	0	n/a	0	n/a

Percent Traumatic Brain Injury	29%	26%	13%
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Mean Charge per Hospitalization or ED Visit	n/a	\$61,292	\$2,518
Mean One Year Total Hospitalization or ED Visit Charges	n/a	\$9,295,967	\$4,802,847
Three Year Total Hospitalization or ED Visit Charges	n/a	\$27,887,901	\$14,408,541

Average Length of Hospital Stay (Days)	n/a	7	n/a
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<sup>†</sup>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/](http://www.health.ny.gov/prevention/injury_prevention/)

SPARCS July 2016

Vital Statistics Death File June 2016