

## Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits Genesee 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	12.9	37	62.2	342	573.9
Age Group	0<1	0	0.0	*	*	*
	1-4	0	0.0	*	*	6
	5-9	0	0.0	*	*	6
	10-14	*	*	*	*	12
	15-19	*	*	4	109.9**	43
	20-24	*	*	6	144.3**	57
	25-44	2	16.9**	7	53.2	106
	45-64	*	*	12	65.7	82
	65+	2	20**	6	60.1**	28
Gender	Male	6	19.1**	23	76.5	149
	Female	2	6.7**	14	47.9	192
	Unknown	0	n/a	0	n/a	0

<b>Percent Traumatic Brain Injury</b>	*	24%	14%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$44,047	\$2,610
<b>Mean One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$1,629,751	\$891,889
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$4,889,252	\$2,675,668

<b>Average Length of Hospital Stay (Days)</b>	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