

## Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits Hamilton 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	*	*	3.0	56.1**	30.0	623.9
Age Group	0<1	0.0	0.0	0.0	0.0	0.0
	1-4	0.0	0.0	0.0	0.0	0.0
	5-9	0.0	0.0	0.0	0.0	*
	10-14	0.0	0.0	0.0	0.0	*
	15-19	0.0	0.0	*	*	5.0
	20-24	*	*	*	*	3.0
	25-44	0.0	0.0	*	*	8.0
	45-64	*	*	*	*	10.0
	65+	*	*	*	*	2.0
Gender	Male	*	*	*	*	14.0
	Female	*	*	2.0	84.9**	16.0
	Unknown	0.0	n/a	0.0	n/a	0.0

<b>Percent Traumatic Brain Injury</b>	0%	*	9%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$158,720	\$3,473
<b>Mean One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$423,254	\$103,025
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$1,269,762	\$309,074

<b>Average Length of Hospital Stay (Days)</b>	n/a	12	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