

## Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits Yates 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	2.0	9.2**	18.0	72.6	152.0	603.6	
Age Group	0<1	0.0	0.0	0.0	0.0	0.0	
	1-4	0.0	0.0	0.0	0.0	*	
	5-9	*	*	*	*	5.0	329.7**
	10-14	0.0	0.0	*	*	10.0	588.2
	15-19	0.0	0.0	0.0	0.0	19.0	925.5
	20-24	*	*	*	*	26.0	1,327.2
	25-44	*	*	3.0	61.4**	36.0	743.7
	45-64	*	*	10.0	136.7	37.0	528.0
	65+	*	*	4.0	81.2**	18.0	398.6
Gender	Male	*	*	13.0	103.1	70.0	567.1
	Female	*	*	6.0	43.8	83.0	638.3
	Unknown	0.0	n/a	0.0	n/a	0.0	n/a

<b>Percent Traumatic Brain Injury</b>	*	24%	17%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$40,785	\$2,565
<b>Mean One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$747,716	\$390,807
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$2,243,148	\$1,172,421

<b>Average Length of Hospital Stay (Days)</b>	n/a	8	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