

## Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits Montgomery 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	5	10.7**	41	81.5	408	818.1	
Age Group	0<1	0	0.0	0	0.0	*	*
	1-4	*	*	0	0.0	7	305.5
	5-9	*	*	*	*	11	367.3
	10-14	0	0.0	0	0.0	12	379.6
	15-19	0	0.0	*	*	48	1,500.8
	20-24	*	*	3	99.3**	52	1,709.9
	25-44	2	17.0**	12	99.0	144	1,224.7
	45-64	*	*	14	98.1	96	689.1
	65+	*	*	10	119.4	37	427.5
Gender	Male	4	15.0**	26	104.7	193	787.4
	Female	*	*	15	59.1	215	847.8
	Unknown	0	n/a	0	n/a	0	n/a

<b>Percent Traumatic Brain Injury</b>	*	26%	13%
---------------------------------------	---	-----	-----

<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$54,032	\$2,530
<b>Mean One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$2,197,316	\$1,032,387
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$6,591,947	\$3,097,161

<b>Average Length of Hospital Stay (Days)</b>	n/a	6	n/a
---	-----	---	-----

<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