

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Sullivan 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	10	13.5	60	78.0	666	871.0	
Age Group	0<1	0	0.0	0	0.0	1	156.4**
	1-4	*	*	*	*	10	292.9
	5-9	0	0.0	2	51.1**	18	401.8
	10-14	0	0.0	*	*	18	375.2
	15-19	*	*	4	90.3**	82	1,701.0
	20-24	*	*	5	104.9**	109	2,294.8
	25-44	4	20.9**	15	87.2	223	1,270.4
	45-64	2	8.6**	17	74.6	149	640.0
	65+	2	18.8**	15	117.9	55	444.7
Gender	Male	8	19.6	35	89.3	328	836.5
	Female	3	7.2**	25	66.2	338	907.3
	Unknown	0	n/a	0	n/a	0	n/a

Percent Traumatic Brain Injury	77%	20%	8%
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Mean Charge per Hospitalization or ED Visit	n/a	\$122,826	\$2,711
Mean One Year Total Hospitalization or ED Visit Charges	n/a	\$7,328,598	\$1,805,367
Three Year Total Hospitalization or ED Visit Charges	n/a	\$21,985,795	\$5,416,101

Average Length of Hospital Stay (Days)	n/a	8	n/a
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[†]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/

SPARCS July 2016

Vital Statistics Death File June 2016