

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Cortland 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	6	12.9**	28	56.3	149	303.8	
Age Group	0<1	0	0.0	0	0.0	*	*
	1-4	*	*	*	*	3	133.9**
	5-9	*	*	0	0.0	3	109.5**
	10-14	0	0.0	*	*	5	178.1**
	15-19	*	*	2	42.4**	22	466.1
	20-24	*	*	2	38.7**	19	320.3
	25-44	*	*	9	82.0	49	466.8
	45-64	*	*	11	89.4	33	260.3
	65+	*	*	2	28.0**	14	201.0
Gender	Male	4	15.3**	17	72.2	65	270.6
	Female	3	10.6**	10	41.1	84	335.5
	Unknown	0	n/a	0	n/a	0	n/a

Percent Traumatic Brain Injury	47%	29%	15%
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Mean Charge per Hospitalization or ED Visit	n/a	\$57,102	\$2,080
Mean One Year Total Hospitalization or ED Visit Charges	n/a	\$1,579,814	\$310,557
Three Year Total Hospitalization or ED Visit Charges	n/a	\$4,739,443	\$931,672

Average Length of Hospital Stay (Days)	n/a	5	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