

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Westchester 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	37	3.8	506	52.3	6,420	663.4	
Age Group	0<1	0	0	0.0	25	241.4	
	1-4	0	3	6.7**	114	252.3	
	5-9	0	8	12.4	172	277.7	
	10-14	0	12	17.9	233	357.3	
	15-19	3	3.9**	29	42.2	570	838.1
	20-24	4	7.6**	49	84.9	794	1,384.4
	25-44	11	4.5	136	56.9	2,291	960.5
	45-64	9	3.2	143	52.6	1,652	608.1
	65+	11	7.1	128	85.8	568	380.8
Gender	Male	25	5.4	306	65.6	2,930	627.1
	Female	12	2.4	200	40.0	3,490	697.3
	Unknown	0	n/a	0	n/a	0	n/a

Percent Traumatic Brain Injury	54%	24%	9%
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Mean Charge per Hospitalization or ED Visit	n/a	\$94,300	\$2,652
Mean One Year Total Hospitalization or ED Visit Charges	n/a	\$47,747,020	\$17,023,572
Three Year Total Hospitalization or ED Visit Charges	n/a	\$143,241,059	\$51,070,716

Average Length of Hospital Stay (Days)	n/a	7	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