

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Rockland 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	16	5.1	158	49.3	2,354	733.8	
Age Group	0<1	0	0.0	*	*	9	182.1
	1-4	0	0.0	2	12.1**	44	226.6
	5-9	0	0.0	5	18.8**	64	256.6
	10-14	0	0.0	*	*	73	294.7
	15-19	*	*	13	54.5	232	970.7
	20-24	*	*	17	82.1	306	1,447.9
	25-44	6	7.7**	36	49.1	789	1,077.6
	45-64	4	5.3**	43	52.4	611	743.9
	65+	3	7.1**	41	88.5	227	487.0
Gender	Male	12	7.8	97	61.4	1,088	691.6
	Female	4	2.4**	62	37.7	1,266	774.4
	Unknown	0	n/a	0	n/a	0	n/a

Percent Traumatic Brain Injury	67%	31%	14%
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Mean Charge per Hospitalization or ED Visit	n/a	\$82,698	\$4,338
Mean One Year Total Hospitalization or ED Visit Charges	n/a	\$13,093,795	\$10,214,170
Three Year Total Hospitalization or ED Visit Charges	n/a	\$39,281,386	\$30,642,510

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