

Incidence of Unintentional Motor Vehicle Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Pedal Cyclists New York State 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	36	0.2	637	3.2	3,795	19.3
Age Group	0<1	0	0.0	0	0.0	*
	1-4	0	0.0	0	0.0	9
	5-9	0	0.0	15	1.3	101
	10-14	4	0.3**	46	3.9	309
	15-19	4	0.3**	69	5.3	551
	20-24	2	0.1**	79	5.5	646
	25-44	9	0.2	202	3.8	1,373
	45-64	13	0.3	184	3.5	707
Gender	65+	4	0.1**	41	1.4	98
	Male	31	0.3	554	5.8	3,205
	Female	5	0.0**	83	0.8	591
	Unknown	0	n/a	0	n/a	0

Percent Traumatic Brain Injury	56%	42%	13%
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Mean Charge per Hospitalization or ED Visit	n/a	\$51,454	\$3,031
Mean One Year Total Hospitalization or ED Visit Charges	n/a	\$32,759,104	\$11,501,941
Three Year Total Hospitalization or ED Visit Charges	n/a	\$98,277,313	\$34,505,824

Average Length of Hospital Stay (Days)	n/a	6	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 June 2016

Vital Statistics Death File June 2016