

# Incidence of Homicide and Assault Injuries

## Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits

### 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	660	3.4	7,531	38.3	82,115	417.8	
Age Group	0<1	10	4.3	82	34.3	89	37.3
	1-4	17	1.8	59	6.3	523	55.9
	5-9	7	0.6	32	2.8	1,157	100.8
	10-14	5	0.5**	122	10.3	4,176	354.0
	15-19	55	4.3	830	64.6	11,010	857.8
	20-24	138	9.6	1,348	93.5	15,079	1,045.2
	25-44	268	5.0	3,142	59.0	34,667	651.0
	45-64	122	2.3	1,605	30.4	14,022	266.0
	65+	36	1.3	312	11.0	1,392	49.2
Gender	Male	531	5.6	6,146	64.5	49,878	523.1
	Female	129	1.3	1,385	13.7	32,235	318.5
	Unknown	0	n/a	0	n/a	2	n/a

Percent Traumatic Brain Injury	35%	22%	16%
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Mean Charge per Hospitalization or ED Visit	n/a	\$35,534	\$2,322
Mean One Year Total Hospitalization or ED Visit Charges	n/a	\$267,602,910	\$190,645,503
Three Year Total Hospitalization or ED Visit Charges	n/a	\$802,808,730	\$571,936,510

Average Length of Hospital Stay (Days)	n/a	6	n/a
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<sup>†</sup>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/](http://www.health.ny.gov/prevention/injury_prevention/)

SPARCS July 2016

Vital Statistics Death File June 2016