

# Incidence of Unintentional 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	5,429	27.6	130,883	665.9	1,339,751	6,816.0	
Age Group	0<1	35	14.5	805	337.1	13,345	5,590.0
	1-4	39	4.2	2,555	272.9	99,611	10,637.5
	5-9	21	1.9	1,853	161.4	83,826	7,301.7
	10-14	30	2.5	1,954	165.6	98,087	8,313.4
	15-19	124	9.7	3,043	237.1	108,416	8,446.8
	20-24	327	22.7	4,254	294.8	119,171	8,260.5
	25-44	1,259	23.6	16,890	317.2	360,649	6,772.5
	45-64	1,565	29.7	31,244	592.6	288,701	5,476.1
	65+	2,026	71.6	68,285	2,413.4	167,945	5,935.8
Gender	Male	3,494	36.6	63,254	663.3	697,621	7,316.0
	Female	1,935	19.1	67,627	668.2	642,104	6,344.7
	Unknown	0	n/a	2	n/a	26	n/a

Percent Traumatic Brain Injury	27%	13%	9%
--------------------------------	-----	-----	----

Mean Charge per Hospitalization or ED Visit	n/a	\$45,595	\$1,848
Mean One Year Total Hospitalization or ED Visit Charges	n/a	\$5,967,644,190	\$2,475,537,049
Three Year Total Hospitalization or ED Visit Charges	n/a	\$17,902,932,570	\$7,426,611,146

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

<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 June 2016

Vital Statistics Death File June 2016