

# Incidence of Shaken Baby Syndrome§ Injuries Hospitalizations and Emergency Department<sup>†</sup> (ED) Visits New York State Residents, Ages 0-4, 2010-2012

		Hospitalizations		ED Visits	
		Mean Annual Frequency	Rate per 100,000 Residents	Mean Annual Frequency	Rate per 100,000 Residents
Total		19	1.6	3	0.3**
Age Group	0<1	16	6.7	2	0.7**
	1-4	3	0.3**	2	0.2**
Gender	Male	10	1.7	2	0.3**
	Female	8	1.4	*	*
	Unknown	0	n/a	0	n/a

Percent Traumatic Brain Injury	100%	100%
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Mean Charge per Hospitalization or ED Visit	\$113,092	\$1,654
Mean One Year Total Hospitalization or ED Visit Charges	\$2,111,057	\$5,515
Three Year Total Hospitalization or ED Visit Charges	\$6,333,171	\$16,544

Average Length of Hospital Stay (Days)	12	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 December 2013

Vital Statistics Death File February 2014

§Records coded using the International Classification of Diseases, 9th Revision,

Clinical Modification (ICD-9-CM) code 995.55 "Shaken Infant Syndrome"