

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department† (ED) Visits Residents of Allegany County, New York, 2005-2007

Characteristics	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	9	17.9	37	73.8	378	754.1
Age Group						
0<1	0	0.0	*	*	*	*
1-4	*	*	*	*	6	272.7**
5-9	0	0.0	*	*	10	368.0
10-14	0	0.0	*	*	14	464.5
15-19	*	*	3	54.4**	73	1,322.6
20-24	3	46.0**	5	80.5**	53	908.1
25-44	3	26.4**	8	70.3	113	993.2
45-64	*	*	10	83.2	78	652.0
65+	*	*	8	111.0	31	434.7
Gender						
Male	6	25.1**	23	92.6	176	698.2
Female	3	10.7**	14	54.7	202	810.6
Percent Traumatic Brain Injury	n/a		33.3 %		12.8 %	
Mean Charge per Hospitalization or ED Visit	n/a		\$ 35,554		\$1,150	
Three Year Total Hospitalization or ED Visit Charges	n/a		\$ 3.9 Million		\$ 1.3 Million	
Average Length of Hospital Stay (days)	n/a		8		n/a	

†The incidence of ED visits does not include patients that were subsequently admitted into the hospital

Rate = Frequency/Population *100,000

*Data based on means less than two not reported

**Caution: Rates calculated using frequencies of less than 20 are unstable

Source: NYSDOH, Bureau of Injury Prevention
SPARCS GEN06MTH 2009
Vital Statistics Death File April 2009