

Motor Vehicle Crashes in Allegany County, New York, 2007

Total Crashes = 1,013

Emergency Department[†] (ED) Visit Outcomes for Motor Vehicle Occupants, by Restraint Use in Crash

	Crashes		ED [†] Visits						
	All People Involved	Number of ED [†] Visits	Percent of All People Involved	Average Charge/ Person	Total Charges	Traumatic Brain Injury Diagnosed at ED [†]		Serious Injury ^a Diagnosed at ED [†]	
						Percent of All People Involved	Percent of ED [†] Visits	Percent of All People Involved	Percent of ED [†] Visits
Restraint Use^b									
No Restraint Used	83	32	38.6%	\$1,687	\$53,992	*	*	*	*
Restraint Used	1,451	341	23.5%	\$1,027	\$350,310	1.5%	6.3%	2.4%	10.4%
Unknown	166	17	10.2%**	\$1,526	\$25,937	*	*	4.5%**	43.7%**
Total	1,700	390	22.9%	\$1,103	\$430,238	1.6%	7.0%	2.8%	12.3%

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

*Data based on frequencies less than six are not reported

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

^aMedically diagnosed serious injury is defined as ISS \geq 4, where ISS is the Injury Severity Score derived from the ICD-9-CM diagnosis codes

^bRestraint includes both child restraint and seat belt