

Injuries Related to Sexual Violence in Arizona, 2004 to 2008

There were a total of 645 hospital discharges recorded mentioning injuries from sexual assault:

- 94% resulted in emergency department visits & 6% inpatient hospitalizations
 - 11% were among males & 89% among females
 - 25% were among children 14 years and younger; 35% among those 15-24 years, 19% among those 25-34 years, 13% among those 35-44 years, and 8% among those 45 years and older
 - Maricopa County reported the most (296) non-fatal hospitalizations and emergency department visits, followed by Pima County (190), and Pinal County (34; Table 1).
- The rate of hospital discharges increased 42% from 1.83 discharges per 100,000 residents in 2004 to 2.60 discharges per 100,000 residents in 2008.
 - Average hospital charges for an injury-related hospitalization related to sexual assault were \$20,417.
 - Average emergency department visit charges for an injury related to sexual violence were \$1,463.
 - The sum of hospital charges for all inpatient hospitalizations (\$766,000) and emergency department visits (\$888,000) for sexual violence was \$1.7 million.

Table 1. Non-fatal hospitalizations and emergency department visits resulting from injuries due to sexual violence, Arizona, 2004-2008						
Residence County	2004	2005	2006	2007	2008	Total
Apache	2	1	1	2	4	10
Cochise	0	3	0	0	2	5
Coconino	1	4	2	11	8	26
Gila	0	2	0	1	1	4
Graham	3	2	1	3	2	11
Greenlee	0	0	0	0	2	2
La Paz	2	2	0	2	0	6
Maricopa	40	54	56	60	86	296
Mohave	6	5	2	4	2	19
Navajo	4	3	1	4	6	18
Pima	40	37	36	40	37	190
Pinal	3	5	7	7	12	34
SantaCruz	0	0	1	1	1	3
Yavapai	4	2	1	2	4	13
Yuma	2	0	2	0	3	7
Total*	107	120	110	138	170	645

*Totals include cases with unknown residence county

* These data were gathered from ICD codes between 2004 and 2008 from Arizona hospitals. These are preliminary data and may not reflect the actual number of injuries related to sexual violence.

* Hospital charges do not include costs related to emergency medical services, follow-up care, or rehabilitation.



The Arizona Department of Health Services Sexual Violence Prevention and Education Program, through community level cooperative interventions, provide sexual violence prevention education to students, professionals, and community members. For more information, please visit us on the web at: www.azrapeprevention.org

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