

Table 83 (page 1 of 2). Injury-related visits to hospital emergency departments by sex, age, and intent and mechanism of injury: United States, average annual 1995–96, 1998–99, and 2000–2001

[Data are based on reporting by a sample of hospital emergency departments]

<i>Sex, age, and intent and mechanism of injury</i> ¹	1995–96	1998–99	2000–01	1995–96	1998–99	2000–01
Both sexes	Injury-related visits in thousands			Injury-related visits per 10,000 persons		
All ages ^{2,3}	36,081	37,361	39,918	1,360.9	1,378.3	1,441.9
Male						
All ages ^{2,3}	20,030	20,445	21,852	1,530.7	1,535.2	1,606.2
Under 18 years ²	6,238	6,054	6,517	1,720.2	1,644.3	1,759.4
Unintentional injuries ⁴	5,478	5,190	5,387	1,510.5	1,409.7	1,454.5
Falls	1,402	1,247	1,428	386.5	338.7	385.4
Struck by or against objects or persons	1,011	1,398	1,428	278.9	379.7	385.4
Motor vehicle traffic	453	388	435	125.0	105.5	117.5
Cut or pierce	493	505	403	136.0	137.1	108.9
Intentional injuries	290	222	255	80.0	60.3	68.8
18–24 years ²	2,980	2,948	3,225	2,396.9	2,295.1	2,418.6
Unintentional injuries ⁴	2,423	2,319	2,347	1,948.7	1,805.3	1,760.3
Falls	299	333	281	240.8	259.5	210.5
Struck by or against objects or persons	387	389	443	311.0	303.1	332.3
Motor vehicle traffic	347	412	511	279.4	320.9	383.4
Cut or pierce	304	344	366	244.8	268.2	274.3
Intentional injuries	335	291	309	269.2	226.5	231.8
25–44 years ²	7,245	7,112	7,287	1,767.4	1,751.7	1,798.3
Unintentional injuries ⁴	5,757	5,391	5,234	1,404.3	1,327.8	1,291.7
Falls	817	847	867	199.4	208.6	213.9
Struck by or against objects or persons	619	819	774	151.0	201.6	191.0
Motor vehicle traffic	912	839	793	222.6	206.6	195.7
Cut or pierce	860	786	777	209.8	193.7	191.8
Intentional injuries	701	473	458	171.0	116.5	113.0
45–64 years ²	2,240	2,822	3,218	883.4	1,011.9	1,066.9
Unintentional injuries ⁴	1,845	2,213	2,314	727.6	793.4	767.0
Falls	445	569	542	175.6	204.0	179.7
Struck by or against objects or persons	186	197	286	73.3	70.6	94.6
Motor vehicle traffic	244	322	323	96.3	115.5	107.2
Cut or pierce	203	290	332	79.9	104.1	110.1
Intentional injuries	86	73	121	33.8	26.2	40.0
65 years and over ²	1,327	1,509	1,605	1,000.7	1,100.3	1,142.8
Unintentional injuries ⁴	1,009	1,151	1,206	760.6	839.3	858.8
Falls	505	584	544	380.9	426.0	387.5
Struck by or against objects or persons	*39	101	112	*29.4	73.3	79.8
Motor vehicle traffic	99	113	144	74.7	82.7	102.4
Cut or pierce	*81	85	117	*61.1	*61.7	83.3
Intentional injuries	*	16	14	*	*	*

See footnotes at end of table.

Table 83 (page 2 of 2). Injury-related visits to hospital emergency departments by sex, age, and intent and mechanism of injury: United States, average annual 1995–96, 1998–99, and 2000–2001

[Data are based on reporting by a sample of hospital emergency departments]

<i>Sex, age, and intent and mechanism of injury¹</i>	<i>1995–96</i>	<i>1998–99</i>	<i>2000–01</i>	<i>1995–96</i>	<i>1998–99</i>	<i>2000–01</i>
Female	Injury-related visits in thousands			Injury-related visits per 10,000 persons		
All ages ^{2,3}	16,051	16,917	18,066	1,186.4	1,217.6	1,271.4
Under 18 years ²	4,372	4,290	4,269	1,263.9	1,220.4	1,207.0
Unintentional injuries ⁴	3,760	3,598	3,408	1,087.0	1,023.4	963.7
Falls	1,040	964	966	300.7	274.2	273.2
Struck by or against objects or persons	477	689	670	137.9	196.1	189.5
Motor vehicle traffic	447	394	437	129.3	112.1	123.6
Cut or pierce	253	258	208	73.0	73.4	58.9
Intentional injuries	220	147	166	63.6	41.7	46.9
18–24 years ²	1,900	2,049	2,338	1,523.4	1,589.6	1,749.3
Unintentional injuries ⁴	1,430	1,464	1,657	1,146.7	1,135.8	1,239.5
Falls	268	208	296	214.5	161.7	221.6
Struck by or against objects or persons	134	169	181	107.4	130.8	135.1
Motor vehicle traffic	373	442	500	298.8	342.7	373.9
Cut or pierce	131	122	162	105.3	94.8	120.9
Intentional injuries	239	230	192	191.7	178.6	143.3
25–44 years ²	5,098	5,257	5,645	1,205.8	1,246.7	1,345.3
Unintentional injuries ⁴	3,877	3,820	3,834	916.8	906.1	913.9
Falls	817	908	903	193.3	215.5	215.2
Struck by or against objects or persons	380	405	358	89.8	95.9	85.3
Motor vehicle traffic	872	794	849	206.2	188.4	202.3
Cut or pierce	338	472	373	79.8	111.9	89.0
Intentional injuries	422	422	406	99.8	100.2	96.8
45–64 years ²	2,369	2,802	3,098	873.7	940.4	963.9
Unintentional injuries ⁴	1,857	2,109	2,155	685.2	707.9	670.5
Falls	600	706	755	221.5	237.0	234.8
Struck by or against objects or persons	160	193	186	58.8	64.8	57.8
Motor vehicle traffic	343	317	345	126.5	106.4	107.2
Cut or pierce	127	214	183	46.9	71.8	56.8
Intentional injuries	*64	111	86	*23.5	37.4	26.8
65 years and over ²	2,313	2,518	2,716	1,256.1	1,346.8	1,417.4
Unintentional injuries ⁴	1,931	2,016	2,081	1,049.0	1,078.1	1,086.2
Falls	1,230	1,258	1,326	667.9	672.7	691.9
Struck by or against objects or persons	82	119	118	44.8	63.6	61.5
Motor vehicle traffic	169	148	130	91.6	79.3	67.8
Cut or pierce	*42	73	65	*22.7	*39.0	*34.0
Intentional injuries	*	34	22	*	*	*

* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) of 20–30 percent. Data not shown have a RSE of greater than 30 percent.

¹Intent and mechanism of injury are based on the first-listed external cause of injury code (E code). Intentional injuries include suicide attempts and assaults. See Appendix II, First-listed external cause of injury and Appendix II, table VII for listing of E codes.

²Includes all injury-related visits not shown separately in table including those with undetermined intent (less than 0.5 percent in 2000–01), insufficient or no information to code cause of injury (about 16.9 percent in 2000–01), and resulting from adverse effects of medical treatment (about 3.3 percent in 2000–01).

³Rates are age adjusted to the year 2000 standard population using six age groups: under 18 years, 18–24 years, 25–44 years, 45–64 years, 65–74 years, and 75 years and over. See Appendix II, Age adjustment.

⁴Includes unintentional injury-related visits with mechanism of injury not shown in table.

NOTES: An emergency department visit was considered injury related if the checkbox for injury was indicated, the physician's diagnosis was injury related (ICD–9-CM 800–999), an external cause of injury code was present (ICD–9-CM E800–E999), or the patient's reason for the visit was injury related. Rates for 1995–2000 were computed using 1990-based postcensal estimates of the civilian noninstitutionalized population as of July 1 adjusted for net underenumeration using the 1990 National Population Adjustment Matrix from the Bureau of the Census. Rates for 2001 were computed using 2000-based postcensal estimates of the civilian noninstitutionalized population as of July 1. The difference between rates for 2000 computed using 1990-based postcensal estimates and rates computed using estimates based on 2000 census counts is minimal. See www.cdc.gov/nchs/about/major/ahcd/census2000.htm. Rates will be overestimated to the extent that visits by institutionalized persons are counted in the numerator (for example, hospital emergency department visits by nursing home residents) and institutionalized persons are omitted from the denominator. Data for additional years are available. See Appendix III.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Hospital Ambulatory Medical Care Survey.