

**Table 87 (page 1 of 2). Initial injury-related visits to hospital emergency departments, by sex, age, and intent and mechanism of injury: United States, average annual, selected years 2005–2006 through 2010–2011**

Updated data when available, Excel, PDF, and more data years: <http://www.cdc.gov/nchs/hus/contents2012.htm#087>.

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

<i>Sex, age, and intent and mechanism of injury</i> <sup>1</sup>	2005–2006	2008–2009	2010–2011	2005–2006	2008–2009	2010–2011
Both sexes	Initial injury-related visits, in thousands			Initial injury-related visits per 10,000 persons		
All ages, age-adjusted <sup>2,3</sup>	31,706	31,328	33,007	1,076.4	1,040.8	1,084.0
All ages, crude <sup>2</sup>	31,706	31,328	33,007	1,068.6	1,029.4	1,067.9
Unintentional injuries <sup>4</sup>	25,658	25,725	27,270	864.7	845.3	882.3
Falls	8,100	8,900	9,932	273.0	292.4	321.3
Struck by or against objects or persons	2,935	2,916	3,166	98.9	95.8	102.4
Motor vehicle traffic	3,714	3,508	3,557	125.2	115.3	115.1
Cut or pierce	2,145	2,008	1,922	72.3	66.0	62.2
Intentional injuries	1,977	2,313	2,451	66.6	76.0	79.3
<b>Male</b>						
All ages, age-adjusted <sup>2,3</sup>	16,966	16,640	17,483	1,166.1	1,118.0	1,164.5
All ages, crude <sup>2</sup>	16,966	16,640	17,483	1,164.2	1,111.8	1,150.5
Unintentional injuries <sup>4</sup>	13,736	13,590	14,451	942.5	908.0	951.0
Falls	3,685	3,944	4,689	252.9	263.5	308.6
Struck by or against objects or persons	1,833	1,863	2,008	125.8	124.4	132.2
Motor vehicle traffic	1,733	1,734	1,710	118.9	115.8	112.5
Cut or pierce	1,392	1,263	1,236	95.5	84.4	81.4
Intentional injuries	1,135	1,266	1,396	77.8	84.6	91.8
Under 18 years <sup>2</sup>	5,072	5,132	5,309	1,346.6	1,351.1	1,397.8
Unintentional injuries <sup>4</sup>	4,391	4,509	4,724	1,165.8	1,187.1	1,243.9
Falls	1,362	1,512	1,737	361.5	398.1	457.4
Struck by or against objects or persons	816	909	997	216.6	239.2	262.6
Motor vehicle traffic	357	305	301	94.8	80.3	79.1
Cut or pierce	291	284	238	77.3	74.8	62.7
Intentional injuries	190	194	167	50.4	51.1	44.1
18–24 years <sup>2</sup>	2,552	2,562	2,511	1,729.5	1,695.5	1,612.1
Unintentional injuries <sup>4</sup>	1,985	1,947	1,890	1,345.4	1,288.6	1,213.7
Falls	318	366	390	215.2	242.4	250.4
Struck by or against objects or persons	290	283	259	196.9	187.4	166.6
Motor vehicle traffic	386	373	357	261.6	247.0	229.3
Cut or pierce	265	215	192	179.5	142.6	123.5
Intentional injuries	273	381	403	185.2	252.2	258.7
25–44 years <sup>2</sup>	5,199	4,611	4,850	1,243.6	1,109.5	1,184.3
Unintentional injuries <sup>4</sup>	4,001	3,540	3,690	957.1	851.8	901.1
Falls	763	703	815	182.4	169.2	199.1
Struck by or against objects or persons	472	401	452	112.9	96.4	110.4
Motor vehicle traffic	629	578	591	150.5	139.1	144.3
Cut or pierce	480	401	423	114.8	96.5	103.2
Intentional injuries	436	495	589	104.4	119.2	143.8
45–64 years <sup>2</sup>	2,842	2,996	3,270	790.0	780.7	822.7
Unintentional injuries <sup>4</sup>	2,275	2,437	2,741	632.5	635.1	689.6
Falls	599	669	909	166.6	174.2	228.6
Struck by or against objects or persons	208	216	204	57.9	56.4	51.4
Motor vehicle traffic	262	375	334	72.9	97.7	84.0
Cut or pierce	285	306	294	79.2	79.7	73.9
Intentional injuries	205	168	219	57.1	43.9	55.2
65 years and over <sup>2</sup>	1,301	1,340	1,544	837.5	805.1	871.6
Unintentional injuries <sup>4</sup>	1,082	1,157	1,406	696.8	695.2	793.5
Falls	644	694	838	414.5	416.7	473.0
Struck by or against objects or persons	46	*54	95	29.8	*32.2	53.6
Motor vehicle traffic	98	103	128	63.4	61.7	72.1
Cut or pierce	70	*57	90	45.3	*34.0	50.6
Intentional injuries	*	*	*	*	*	*

See footnotes at end of table.

**Table 87 (page 2 of 2). Initial injury-related visits to hospital emergency departments, by sex, age, and intent and mechanism of injury: United States, average annual, selected years 2005–2006 through 2010–2011**

Updated data when available, Excel, PDF, and more data years: <http://www.cdc.gov/nchs/hus/contents2012.htm#087>.

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

<i>Sex, age, and intent and mechanism of injury</i> <sup>1</sup>	2005–2006	2008–2009	2010–2011	2005–2006	2008–2009	2010–2011
Female	Initial injury-related visits, in thousands			Initial injury-related visits per 10,000 persons		
All ages, age-adjusted <sup>2,3</sup>	14,740	14,688	15,524	980.5	955.6	997.2
All ages, crude <sup>2</sup>	14,740	14,688	15,524	976.3	949.7	988.0
Unintentional injuries <sup>4</sup>	11,922	12,134	12,819	789.7	784.6	815.8
Falls	4,415	4,956	5,243	292.4	320.4	333.6
Struck by or against objects or persons	1,102	1,053	1,158	73.0	68.1	73.7
Motor vehicle traffic	1,981	1,774	1,847	131.2	114.7	117.6
Cut or pierce	753	745	685	49.9	48.2	43.6
Intentional injuries	843	1,048	1,055	55.8	67.7	67.2
Under 18 years <sup>2</sup>	3,625	3,508	3,673	1,008.7	967.5	1,013.2
Unintentional injuries <sup>4</sup>	3,058	3,008	3,120	851.1	829.5	860.7
Falls	1,039	1,096	1,138	289.1	302.3	314.0
Struck by or against objects or persons	419	439	425	116.7	121.1	117.2
Motor vehicle traffic	367	249	302	102.1	68.6	83.4
Cut or pierce	160	154	158	44.4	42.4	43.7
Intentional injuries	188	222	196	52.3	61.4	54.1
18–24 years <sup>2</sup>	1,882	1,736	1,936	1,329.3	1,194.5	1,297.1
Unintentional injuries <sup>4</sup>	1,431	1,325	1,530	1,010.5	911.7	1,025.0
Falls	290	307	305	205.0	210.9	204.5
Struck by or against objects or persons	146	110	171	103.4	75.4	114.7
Motor vehicle traffic	397	360	460	280.6	247.5	308.1
Cut or pierce	116	77	*94	82.2	53.2	*63.3
Intentional injuries	176	232	251	124.2	159.7	168.4
25–44 years <sup>2</sup>	4,173	4,087	4,233	1,004.2	996.6	1,034.6
Unintentional injuries <sup>4</sup>	3,266	3,179	3,303	785.8	775.1	807.3
Falls	873	1,004	941	210.1	244.7	229.9
Struck by or against objects or persons	309	198	284	74.3	48.3	69.4
Motor vehicle traffic	719	621	616	173.1	151.3	150.5
Cut or pierce	269	270	219	64.7	65.9	53.6
Intentional injuries	313	396	413	75.4	96.5	100.9
45–64 years <sup>2</sup>	2,904	3,061	3,101	767.8	760.0	741.9
Unintentional injuries <sup>4</sup>	2,278	2,539	2,519	602.2	630.4	602.7
Falls	865	1,012	1,075	228.7	251.2	257.1
Struck by or against objects or persons	160	216	197	42.2	53.5	47.2
Motor vehicle traffic	359	399	345	94.8	99.0	82.6
Cut or pierce	158	190	157	41.7	47.2	37.6
Intentional injuries	149	161	182	39.4	39.9	43.5
65 years and over <sup>2</sup>	2,155	2,294	2,582	1,002.9	1,016.3	1,110.7
Unintentional injuries <sup>4</sup>	1,889	2,083	2,348	879.1	922.8	1,009.8
Falls	1,347	1,538	1,784	626.9	681.2	767.2
Struck by or against objects or persons	69	91	81	31.9	40.4	34.7
Motor vehicle traffic	139	146	124	64.5	64.7	53.5
Cut or pierce	*50	*54	*56	*23.3	*23.9	*24.2
Intentional injuries	*	*	*	*	*	*

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

<sup>1</sup>Intent 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, External cause of injury; Injury; Injury-related visit; Table IX](#) for a listing of E codes.

<sup>2</sup>Includes all injury-related visits not shown separately in table, including those with undetermined intent (1% in 2010–2011) and insufficient or no information to code cause of injury (9% in 2010–2011).

<sup>3</sup>Rates 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](#).

<sup>4</sup>Includes unintentional injury-related visits with mechanism of injury not shown in table.

NOTES: An emergency department visit was considered injury-related if the first-listed diagnosis was injury-related (ICD–9–CM 800–909.2, 909.4, 909.9–994.9, 995.50–995.59, and 995.80–995.85) or the first-listed external cause code (E code) was injury-related (ICD–9–CM E800–E869, E880–E929, and E950–E999). See: [http://www.cdc.gov/nchs/injury/injury\\_tools.htm](http://www.cdc.gov/nchs/injury/injury_tools.htm) for code used to classify injury-related visits in this table. Visits with a first-listed diagnosis or first-listed E code describing a complication or adverse effect of medical care were not considered injury related. For more information on injury-related visits, see Bergen G, Chen LH, Warner M, Fingerhut LA. Injury in the United States: 2007 Chartbook. Hyattsville, MD: NCHS. 2008. Available from: <http://www.cdc.gov/nchs/data/misc/injury2007.pdf>. Estimates for first-listed injury-related visits were further limited to those visits that were initial visits for the injury. This was determined using an imputed variable in 2005–2006; for 2007 and beyond this was determined by using the initial visit episode of care information collected on the questionnaire. Limiting the estimates to initial visits decreases the total number of injury-related visits by 9% in 2005–2006, 14% in 2007–2008, 10% to 12% in 2008–2009 and 2009–2010 (shown in spreadsheet version), and 10% in 2010–2011.

Rates were calculated using estimates of the civilian population of the United States including institutionalized persons. Population data are from unpublished tabulations provided by the U.S. Census Bureau. Rates for 2005–2010 were calculated using postcensal population estimates based on the 2000 census. Rates for 2011 and beyond were calculated using postcensal population estimates based on the 2010 census. Data for additional years are available. See the Excel spreadsheet on the [Health, United States](http://www.cdc.gov/nchs/hus.htm) website at: <http://www.cdc.gov/nchs/hus.htm>.

SOURCE: CDC/NCHS, National Hospital Ambulatory Medical Care Survey. See [Appendix I, National Hospital Ambulatory Medical Care Survey \(NHAMCS\)](#).