

**TABLE 4D-2  
EMERGENCY ROOM VISITS BY INTENT AND MECHANISM FOR SELECTED EXTERNAL CAUSES BY GENDER, AGE GROUP, AND  
RACE/ETHNICITY, ARIZONA, 2012**

	Total <sup>f</sup>	Gender			Age group						Race/ethnicity						
		Female	Male	Unknown	Children <15 years	Adolescents 15-19 years	Young adults 20-44 years	Middle-aged adults 45-64 years	Elderly 65+ years	Unknown	American Indian or Alaska	Asian or Pacific Islander	Black or African American	Hispanic or Latino	White non-Hispanic	Other	Refused
<b>UNINTENTIONAL INJURY OR ACCIDENT<sup>a</sup></b>	437,600+	214,746	222,850	8	109,508	34,776	149,649	80,394	63,272	*	16,765	4,963	25,183	114,734	270,517	474	4,968
<b>Fall</b>	142,560+	78,551	64,006	*	41,575	6,254	29,780	27,051	37,895	*	5,251	1,363	6,102	33,861	94,373	139	1,469
<b>Motor vehicle accident</b>	48,380+	26,487	21,889	6	4,563	5,605	24,615	10,104	3,494	*	1,709	937	4,120	13,441	27,361	68	746
<b>Struck against or struck accidentally by objects or persons</b>	51,609	19,955	31,654	0	19,466	7,017	16,410	5,622	3,094	0	1,809	555	3,458	14,660	30,463	50	614
<b>Overexertion</b>	40,904	20,338	20,566	0	5,525	4,268	19,614	8,208	3,289	0	1,600	417	2,703	10,650	25,081	38	415
<b>Cutting or piercing instruments or objects</b>	29,222	10,797	18,425	0	5,353	2,617	13,229	5,435	2,588	0	1,002	346	1,503	8,185	17,870	27	289
<b>Natural and environmental factors</b>	26,563	13,620	12,943	0	9,009	1,863	8,618	4,770	2,303	0	1,229	351	1,471	8,289	14,921	30	272
<b>Exposure to excessive natural heat</b>	1,852	605	1,247	0	148	144	892	451	217	0	81	20	138	506	1,094	0	13
<b>Accidental poisoning by drugs, medicinal substances, biologicals, gases and vapors</b>	7,410+	3,769	3,640	0	2,136	525	2,522	1,495	731	0	277	57	426	1,798	4,770	*	76
<b>Fire and flames</b>	3,234	1,520	1,714	0	796	233	1,439	570	196	0	145	49	242	1,023	1,696	19	60
<b>Machinery</b>	1,475	203	1,272	0	61	53	653	469	239	0	25	10	36	426	967	0	11
<b>Pedal cycle, nontraffic and other</b>	7,526	2,080	5,446	0	2,761	708	2,267	1,415	375	0	225	73	304	1,785	5,043	6	90
<b>Motor vehicle, nontraffic</b>	1,560+	513	1,047	0	275	225	698	281	81	0	52	14	53	368	1,052	*	18
<b>Foreign body accidentally entering eye or other orifice</b>	10,886	4,468	6,418	0	4,846	424	2,932	1,634	1,050	0	381	132	638	3,312	6,263	14	146
<b>Suffocation</b>	270+	124	150	0	101	6	37	57	73	0	8	*	10	78	174	0	*
<b>Firearm missile</b>	760+	99	662	0	178	122	350	71	40	0	33	*	56	256	399	*	12
<b>Drowning/submersion</b>	230+	97	130	0	171	11	25	12	8	0	8	*	11	72	124	*	6
<b>SUICIDE<sup>b</sup></b>	8,039	4,743	3,296	0	490	1,552	4,427	1,412	158	0	406	64	456	1,664	5,344	10	95
<b>ASSAULT<sup>c</sup></b>	20,890+	8,213	12,680	0	1,127	2,617	13,387	3,464	297	*	2,683	137	2,036	5,968	9,768	45	256
<b>INJURIES OF UNDETERMINED INTENT<sup>d</sup></b>	2,880+	1,381	1,494	0	254	354	1,415	669	183	0	330	18	135	595	1,747	*	46
<b>COMPLICATIONS OF CARE AND ADVERSE EFFECTS OF MEDICAL TREATMENT<sup>e</sup></b>	32,211	18,415	13,796	0	3,258	1,377	10,091	8,472	9,013	0	995	371	1,800	6,994	21,723	22	306
<b>Misadventures to patients</b>	120+	68	51	0	8	*	30	38	39	0	*	*	*	40	67	0	*
<b>Surgical and medical procedures as the cause of adverse reaction</b>	14,372	7,133	7,239	0	1,109	486	4,179	4,020	4,578	0	542	165	740	2,972	9,824	11	118
<b>Drugs causing adverse effects</b>	17,720	11,214	6,506	0	2,141	887	5,882	4,414	4,396	0	448	205	1,058	3,982	11,832	11	184

Notes: External causes of injury and poisoning (E-codes) may be reported whether or not the principal diagnosis was an injury.

<sup>a</sup> First-listed external cause codes E800-E869, E880-E929.

<sup>b</sup> First-listed external cause codes E950-E959.

<sup>c</sup> First-listed external cause codes E960-E969.

<sup>d</sup> First-listed external cause codes E890-E989.

<sup>e</sup> First-listed external cause codes E870-E879, E930-E949.

<sup>f</sup> The total may include records with unknown gender and/or age group.

\* Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6.