

**TABLE 4D-2  
EMERGENCY ROOM VISITS BY INTENT AND MECHANISM FOR SELECTED EXTERNAL CAUSES BY GENDER, AGE GROUP, AND  
RACE/ETHNICITY, ARIZONA, 2015**

	Total <sup>f</sup>	Gender			Age group						Race/ethnicity					
		Male	Female	Unknown	Children <15 years	Adolescents 15-19 years	Young adults 20-44 years	Middle-aged adults 45-64 years	Elderly 65+ years	Unknown	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander	Refused/Unknown
<b>UNINTENTIONAL INJURY OR ACCIDENT<sup>a</sup></b>	454,861	227,935	226,917	9	102,231	33,854	151,067	89,531	78,172	6	274,227	122,805	28,147	19,724	6,486	3,472
<b>Fall</b>	156,185	69,129	87,055	*	39,843	6,597	30,254	31,091	48,400	0	103,125	36,805	6,908	6,325	1,984	1,038
<b>Transport accidents</b>	58,654	27,351	31,298	*	5,855	6,688	29,251	12,330	4,529	*	31,570	17,684	5,458	2,116	1,203	623
<b>Struck against or struck accidentally by objects or persons</b>	50,414	29,977	20,436	*	17,396	6,327	16,027	6,547	4,117	0	28,743	14,867	3,552	2,198	671	383
<b>Overexertion</b>	30,077	15,147	14,930	0	3,837	2,918	14,001	6,496	2,824	*	17,619	8,282	2,117	1,430	390	239
<b>Cutting or piercing instruments or objects</b>	26,323	16,785	9,538	0	4,177	2,211	11,848	5,372	2,715	0	15,780	7,450	1,386	1,085	389	233
<b>Natural and environmental factors</b>	38,488	18,868	19,620	0	10,057	2,607	13,664	7,938	4,222	0	21,594	11,458	2,562	2,003	606	265
<b>Exposure to excessive natural heat</b>	1,697	1,178	519	0	98	124	794	449	232	0	1,025	475	101	72	20	*
<b>Fire and flames</b>	3,244	1,750	1,493	*	773	239	1,358	641	233	0	1,722	1,017	221	165	71	48
<b>Machinery</b>	1,690	1,436	254	0	83	82	710	535	280	0	1,067	479	51	55	22	16
<b>Pedal cycle, nontraffic and other</b>	6,937	5,089	1,847	*	2,032	648	2,271	1,568	418	0	4,573	1,611	290	291	102	70
<b>Motor vehicle, nontraffic</b>	1,456	936	520	0	228	192	681	265	90	0	952	352	61	67	10	14
<b>Firearm missile</b>	710†	617	90	0	108	108	367	79	44	*	334	272	58	36	*	*
<b>Drowning/submersion</b>	240†	135	106	0	165	13	41	15	7	0	155	70	6	*	*	*
<b>SUICIDE<sup>b</sup></b>	7,449	2,954	4,494	*	685	1,636	3,675	1,277	176	0	4,886	1,521	476	417	95	54
<b>ASSAULT<sup>c</sup></b>	19,258	11,529	7,727	*	929	1,986	12,519	3,457	366	*	8,567	5,488	2,107	2,723	193	180
<b>INJURIES OF UNDETERMINED INTENT<sup>d</sup></b>	2,895	1,580	1,314	*	394	268	1,380	612	240	*	1,817	681	181	170	26	20
<b>COMPLICATIONS OF CARE AND ADVERSE EFFECTS OF MEDICAL TREATMENT<sup>e</sup></b>	26,631	12,244	14,387	0	2,031	862	7,494	7,503	8,741	0	17,918	5,702	1,471	956	447	137
<b>Misadventures to patients</b>	180†	80	98	0	*	7	54	51	63	0	109	44	11	12	*	0
<b>Surgical and medical procedures as the cause of adverse reaction</b>	15,225	7,903	7,322	0	1,062	389	4,073	4,456	5,245	0	10,295	3,201	813	589	251	76

Notes: \* Cell suppressed due to non-zero count less than 6; † Sum rounded to nearest tens unit due to non-zero addend less than 6; External causes of injury and poisoning (E-codes) may be reported whether or not the principal diagnosis was an injury.

ICD-9 / ICD-10

<sup>a</sup> First-listed external cause codes E800-E869, E880-E929 / V00-X58.

<sup>b</sup> First-listed external cause codes E950-E959 / X71-X83.

<sup>c</sup> First-listed external cause codes E960-E969 / X92-Y08 .

<sup>d</sup> First-listed external cause codes E890-E989 / Y21-Y33.

<sup>e</sup> First-listed external cause codes E870-E879, E930-E949 / Y62-Y84.

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