

**TABLE 4D-2
EMERGENCY ROOM VISITS BY INTENT AND MECHANISM FOR SELECTED EXTERNAL CAUSES BY GENDER, AGE GROUP, AND
RACE/ETHNICITY, ARIZONA, 2010**

	Total*	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
UNINTENTIONAL INJURY OR ACCIDENT¹	419,001	201,996	216,971	34	107,882	35,510	146,652	75,937	53,009	11	14,896	5,298	22,542	103,960	266,757	103	5,445
Fall	134,013	72,970	61,029	14	41,084	6,619	29,644	24,811	31,852	3	4,608	1,514	5,344	30,938	89,995	38	1,576
Motor vehicle accident	45,162	24,617	20,540	5	4,348	5,672	22,662	9,531	2,945	4	1,577	946	3,570	10,978	27,290	3	798
Struck against or struck accidentally by objects or persons	51,002	18,933	32,065	4	19,283	7,119	16,423	5,423	2,754	0	1,557	614	3,201	13,654	31,248	16	712
Overexertion	42,086	20,569	21,511	6	5,418	4,325	20,866	8,552	2,925	0	1,533	435	2,723	9,898	27,048	12	437
Cutting or piercing instruments or objects	29,473	10,904	18,568	1	5,554	2,774	13,196	5,604	2,345	0	996	367	1,358	7,851	18,475	6	420
Natural and environmental factors	24,358	12,324	12,033	1	8,117	1,714	8,003	4,567	1,956	1	959	366	1,200	7,129	14,372	8	324
Exposure to excessive natural heat	1,493	513	980	0	104	117	735	387	149	1	44	14	101	367	955	0	12
Accidental poisoning by drugs, medicinal substances gases and vapors	7,260	3,759	3,501	0	2,252	606	2,381	1,395	624	2	282	73	408	1,712	4,688	0	97
Fire and flames	3,562	1,664	1,898	0	946	256	1,562	602	196	0	166	96	240	1,102	1,914	0	44
Machinery	1,273	198	1,075	0	63	67	597	354	192	0	33	15	26	344	839	1	15
Pedal cycle, nontraffic and other	7,696	1,869	5,827	0	3,000	831	2,249	1,334	282	0	240	80	274	1,655	5,343	0	104
Motor vehicle, nontraffic	1,944	593	1,351	0	339	331	936	252	86	0	57	12	41	400	1,419	0	15
Foreign body accidentally entering eye or other orifice	10,105	4,284	5,821	0	4,473	423	2,811	1,473	925	0	334	121	592	2,958	5,969	2	129
Suffocation	182	76	106	0	79	6	25	25	47	0	9	1	8	36	125	0	3
Firearm missile	678	76	602	0	157	106	311	84	19	1	33	1	27	235	372	0	10
Drowning/submersion	235	88	147	0	157	13	41	16	8	0	15	2	12	51	144	0	11
SUICIDE²	8,015	4,552	3,463	0	422	1,421	4,610	1,423	138	1	367	89	429	1,618	5,400	1	111
ASSAULT³	21,501	8,000	13,497	4	1,126	3,112	13,585	3,429	249	0	2,568	206	1,973	5,824	10,629	13	288
INJURIES OF UNDETERMINED INTENT⁴	2,814	1,292	1,522	0	290	387	1,405	583	149	0	158	22	156	530	1,910	0	38
COMPLICATIONS OF CARE AND ADVERSE EFFECTS OF MEDICAL TREATMENT⁵	28,966	16,447	12,517	2	2,921	1,330	9,702	7,728	7,285	0	806	332	1,555	6,378	19,606	2	287
Misadventures to patients	136	68	68	0	15	5	36	42	38	0	3	2	3	61	63	0	4
Surgical and medical procedures as the cause of adverse reaction	13,846	6,845	7,000	1	1,040	494	4,293	3,876	4,143	0	449	130	698	2,745	9,709	0	115
Drugs causing adverse effects	14,984	9,534	5,449	1	1,866	831	5,373	3,810	3,104	0	354	200	854	3,572	9,834	2	168

¹First-listed external cause codes E800-E869, E880-E929.

²First-listed external cause codes E950-E959.

³First-listed external cause codes E960-E969.

⁴First-listed external cause codes E890-E989.

⁵First-listed external cause codes E870-E879, E930-E949.

*The total may include records with unknown gender and/or age group.

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