



















**TABLE 7B-1 (continued)  
NUMBER OF PROCEDURES BY CATEGORY AND COUNTY OF RESIDENCE, ARIZONA, 2015**

Procedures by category	Total	Apache	Cochise	Coconino	Gila	Graham	Greelee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Operations on the female genital organs	17,730	55	353	259	132	135	32	45	11,172	375	243	2,624	1,082	111	490	617	*
Oophorectomy and salpingo-oophorectomy	3,081	9	63	53	25	14	8	7	1,935	54	43	442	175	20	158	75	0
Bilateral destruction/occlusion of fallopian tubes	4,308	10	89	52	28	43	8	14	2,766	130	45	542	292	24	89	175	*
Hysterectomy	3,760†	8	71	56	45	23	*	6	2,347	67	47	562	246	37	161	75	0
Obstetrical procedures	80,910	222	1,541	1,182	441	613	129	164	52,510	1,656	1,142	11,421	4,356	610	1,655	3,223	45
Episiotomy with or w/o forceps or vacuum extraction	5,049	7	127	46	34	31	9	7	2,985	283	50	785	270	46	109	253	7
Artificial rupture of membranes	20,054	98	560	171	90	39	12	59	12,034	536	418	3,923	893	144	464	594	19
Cesarean section	22,750	48	418	270	124	158	32	44	15,004	512	282	2,768	1,366	204	526	989	*
Repair of current obstetric laceration	26,172	84	596	371	107	228	50	44	17,060	452	365	4,080	1,168	126	435	993	13
Operations on the musculoskeletal system	73,412	583	1,512	1,183	825	472	103	266	43,035	2,328	1,272	11,664	4,799	404	3,374	1,580	12
Partial excision of bone	8,717	80	206	154	116	60	15	52	4,996	217	178	1,381	632	66	406	158	0
Reduction of fracture	10,456	101	187	194	143	67	14	38	6,324	272	203	1,540	633	69	456	213	*
Open reduction of fracture with internal fixation	7,712	72	128	142	109	46	10	23	4,684	208	140	1,138	502	48	294	166	*
Excision or destruction of intervertebral disc	6,545	46	134	148	77	33	9	32	3,817	210	120	980	420	38	359	122	0
Total hip replacement	8,089	39	150	150	98	34	8	30	4,743	322	108	1,264	493	35	468	147	0
Total knee replacement	15,325	123	336	210	175	119	31	40	8,310	595	254	2,760	1,060	81	879	352	0
Operations on the integumentary system	21,285	184	346	326	252	174	31	59	13,500	504	400	2,974	1,385	77	586	487	0
Debridement of wound, infection, or burn	7,772	97	143	123	98	69	12	26	4,646	172	167	1,243	536	35	229	176	0
Computerized axial tomography	1,390†	7	35	8	22	*	*	*	793	21	15	317	81	13	26	40	0
Arterio- & angiocardiology using contrast material	23,014	148	642	259	346	147	34	112	12,467	1,369	385	3,596	1,533	138	1,088	749	*
Diagnostic ultrasound	9,283	36	253	84	100	67	18	26	5,055	424	113	1,905	388	53	337	424	0
Respiratory therapy	28,685	294	763	481	349	243	41	82	16,711	1,262	610	4,183	1,797	130	1,077	660	*
Insertion of endotracheal tube	17,688	139	358	266	181	129	17	49	10,656	710	280	2,738	1,095	82	504	482	*
Injection/infusion of cancer chemotherapeutic substance	2,820†	13	58	53	27	18	*	*	1,762	35	43	471	141	12	77	99	0

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.

**TABLE 7B-2  
EXPECTED SOURCE OF PAYMENT FOR INPATIENT PROCEDURES BY COUNTY OF RESIDENCE, ARIZONA, 2015**

	Total	Number of procedures by payer				
		Self-pay	Private insurance (indemnity, HMO, PPO)	AHCCCS/ Medicaid	Medicare	Other
<b>Total</b>	968,321	19,425	272,764	259,094	289,675	127,363
<b>Apache</b>	6,237	50	934	2,248	2,550	455
<b>Cochise</b>	23,014	520	5,410	5,722	7,218	4,144
<b>Coconino</b>	15,568	148	5,166	4,901	4,720	633
<b>Gila</b>	10,028	120	1,950	2,267	4,981	710
<b>Graham</b>	6,564	53	1,619	2,498	1,725	669
<b>Greenlee</b>	1,361	10	630	255	379	87
<b>La Paz</b>	3,183	43	574	763	1,537	266
<b>Maricopa</b>	567,177	11,901	173,444	150,995	159,980	70,857
<b>Mohave</b>	34,779	763	6,784	6,800	15,534	4,898
<b>Navajo</b>	16,483	134	2,834	5,877	5,623	2,015
<b>Pima</b>	153,548	2,902	42,070	43,457	38,072	27,047
<b>Pinal</b>	59,862	990	16,113	15,300	19,819	7,640
<b>Santa Cruz</b>	5,979	263	1,176	2,277	1,137	1,126
<b>Yavapai</b>	35,066	389	9,181	6,925	16,056	2,515
<b>Yuma</b>	29,288	1,064	4,867	8,805	10,344	4,208
<b>Unknown</b>	180†	75	12	*	0	93

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.

# **7C**

## **CHARACTERISTICS OF EMERGENCY ROOM VISITS BY DISEASE CATEGORY AND DIAGNOSIS GROUP**

**TABLE 7C-1 (CORRECTION)  
NUMBER OF EMERGENCY ROOM VISITS<sup>a</sup> BY FIRST-LISTED DIAGNOSIS AND COUNTY OF RESIDENCE, ARIZONA, 2015**

Category of first-listed diagnosis	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
<b>Total, all visits</b>	2,291,187	19,706	46,705	38,742	25,500	19,729	2,252	7,776	1,383,393	101,077	35,185	322,299	135,171	16,188	86,742	50,636	86
<b>Infectious and parasitic diseases</b>	50,802	1,506	1,051	1,033	601	463	33	100	29,517	2,083	1,253	7,350	2,405	471	1,674	1,261	*
<b>Neoplasms</b>	4,050†	28	89	43	53	13	*	34	2,456	217	51	511	223	24	198	112	0
<b>Endocrine nutritional metabolic and immunity diseases</b>	43,069	381	1,152	674	530	346	46	243	25,249	1,862	597	5,920	2,490	376	1,873	1,327	*
<b>Diabetes mellitus</b>	13,831	134	332	220	153	107	15	48	8,150	668	201	1,867	835	129	528	443	*
<b>Mental disorders</b>	82,906	792	1,465	2,751	973	571	69	240	45,658	3,909	1,789	13,932	4,696	618	3,435	2,005	*
<b>Psychoses</b>	26,495	304	483	1,257	342	197	28	71	13,839	1,039	773	4,728	1,478	128	1,241	585	*
<b>Alcoholic psychoses</b>	3,590†	110	54	613	51	36	15	*	1,516	88	264	480	98	14	203	45	0
<b>Drug psychoses</b>	3,230†	26	80	70	76	35	*	7	1,610	145	46	675	204	17	164	73	*
<b>Schizophrenic disorders</b>	1,540†	16	44	19	18	19	*	9	684	59	22	371	125	12	50	94	0
<b>Manic-depressive disorders</b>	5,230†	40	79	72	55	21	*	16	2,971	236	165	896	349	17	216	90	0
<b>Neurotic disorders</b>	65,425	604	1,110	1,934	721	445	49	190	36,691	3,138	1,259	10,931	3,671	544	2,522	1,614	*
<b>Anxiety states</b>	19,385	85	325	314	203	114	15	82	11,678	1,038	238	2,416	1,088	239	858	691	*
<b>Depression</b>	7,238	22	156	107	60	26	6	40	4,225	264	53	1,202	575	49	384	69	0
<b>Drug dependence</b>	1,580†	*	27	32	16	24	*	*	781	45	17	454	80	7	54	33	0
<b>Nondependent abuse of drugs</b>	18,450	134	300	681	224	124	6	32	10,269	801	395	3,790	782	136	471	305	0
<b>Alcohol dependence syndrome</b>	4,750†	200	55	301	62	57	*	*	2,008	165	247	1,064	224	14	254	91	0
<b>Diseases of the nervous system</b>	118,069	1,151	2,336	2,250	1,297	957	87	513	72,963	4,777	1,878	15,910	6,474	747	3,770	2,957	*
<b>Diseases of the eye and adnexa<sup>b</sup></b>	19,763	272	340	309	180	200	16	94	12,304	842	243	2,813	964	135	611	439	*
<b>Diseases of the ear and mastoid process<sup>b</sup></b>	48,742	555	964	669	639	487	29	214	30,718	1,758	868	6,506	2,393	410	1,457	1,075	0
<b>Diseases of the circulatory system</b>	67,034	427	1,769	796	1,143	512	79	390	37,748	3,864	1,099	9,030	4,357	632	3,476	1,709	*
<b>Diseases of the respiratory system</b>	230,397	3,104	4,408	3,786	2,882	2,690	270	1,003	140,910	10,203	4,154	28,601	13,323	1,387	8,661	5,012	*
<b>Acute bronchitis and bronchiolitis</b>	29,853	227	561	364	334	259	29	166	18,759	1,521	835	2,412	2,173	154	1,419	640	0
<b>Pneumonia</b>	23,851	170	578	291	203	251	32	100	14,500	876	389	3,147	1,616	189	1,027	482	0
<b>Chronic bronchitis</b>	9,393	74	317	77	223	99	23	107	4,466	902	178	1,205	721	55	667	279	0
<b>Asthma</b>	30,419	240	504	321	295	256	26	142	19,800	1,069	401	3,701	1,761	187	893	822	*

**TABLE 7C-1 (continued)  
NUMBER OF EMERGENCY ROOM VISITS<sup>a</sup> BY FIRST-LISTED DIAGNOSIS AND COUNTY OF RESIDENCE, ARIZONA, 2015**

Category of first-listed diagnosis	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
<b>Diseases of the digestive system</b>	152,088	1,322	2,873	2,255	1,642	1,238	167	552	93,116	7,117	2,423	20,748	8,648	1,094	5,883	3,005	*
<b>Diseases of the genitourinary system</b>	141,071	1,094	2,715	1,812	1,448	1,068	146	491	87,356	5,866	1,691	19,991	8,238	1,038	5,043	3,068	6
<b>Diseases of the skin and subcutaneous tissue</b>	79,421	798	1,506	1,169	1,153	936	89	287	47,685	3,697	1,395	11,038	4,500	428	3,158	1,580	*
<b>Diseases of the musculoskeletal system</b>	165,433	1,275	4,411	2,474	1,732	1,474	157	385	96,895	8,151	2,094	26,237	9,261	1,008	6,302	3,570	7
<b>Symptoms signs and ill-defined conditions</b>	566,396	2,486	11,734	8,551	5,030	4,589	615	1,648	346,970	23,791	6,447	82,942	35,224	3,861	20,623	11,873	12
<b>Injury and poisoning</b>	451,073	4,175	8,806	8,832	5,437	3,622	345	1,488	269,503	18,803	7,844	62,257	27,505	3,556	18,625	10,245	30
<b>Fractures, all sites</b>	63,260	576	1,136	1,251	808	546	60	225	36,946	2,819	1,208	9,094	3,584	585	3,091	1,327	*
<b>Sprains</b>	78,312	927	1,420	1,377	1,032	523	50	267	47,404	3,446	1,568	9,706	5,140	545	3,210	1,692	*
<b>Intracranial</b>	12,213	146	195	253	122	66	13	32	7,029	409	328	1,810	878	92	539	301	0
<b>Open wounds</b>	84,749	851	1,969	1,921	962	662	57	235	49,838	3,401	1,420	12,477	4,851	683	3,544	1,870	8
<b>Superficial injuries</b>	40,014	381	840	885	517	429	21	179	23,573	1,921	620	5,364	2,323	378	1,574	1,006	*
<b>Contusions with intact skin surface</b>	63,296	645	1,557	1,454	917	473	38	359	37,410	3,149	1,119	7,392	3,989	603	2,522	1,665	*
<b>Foreign bodies</b>	9,857	96	246	159	110	104	11	35	5,787	461	161	1,379	617	53	381	256	*
<b>Burns and corrosions</b>	2,880†	24	67	70	21	36	*	12	1,802	111	46	339	172	18	99	59	0
<b>Trauma complications and unspecified injuries</b>	39,052	118	413	585	387	233	30	32	25,149	988	358	5,919	2,314	207	1,558	758	*
<b>Poisonings</b>	19,845	116	371	284	246	245	25	53	11,990	682	289	3,025	1,290	112	700	416	*
<b>Surgical and medical complications</b>	12,969	85	233	228	163	107	18	35	7,625	726	215	1,730	781	71	653	299	0

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; <sup>a</sup> Excluding newborn infants; <sup>b</sup> Categories added due to implementation of ICD-10.

**TABLE 7C-2 (CORRECTION)  
NUMBER OF EMERGENCY ROOM VISITS FOR THE LEADING DIAGNOSIS GROUPS AND COUNTY OF RESIDENCE, ARIZONA, 2015**

Leading diagnosis	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
<b>Total</b>	2,291,187	19,706	46,705	38,742	25,500	19,729	2,252	7,776	1,383,393	101,077	35,185	322,299	135,171	16,188	86,742	50,636	86
<b>Abdominal pain</b>	140,553	452	2,742	2,140	1,068	1,051	166	414	86,893	5,299	1,468	20,726	9,381	936	5,041	2,770	6
<b>Chest pain</b>	108,077	493	2,403	1,322	971	775	104	375	65,857	4,475	1,427	15,474	7,027	693	3,888	2,792	*
<b>Acute upper respiratory infection, excluding pharyngitis</b>	102,880	1,334	1,622	1,917	1,150	1,446	123	353	64,909	3,907	2,065	12,050	5,853	520	3,472	2,159	0
<b>Mental disorders</b>	82,906	792	1,465	2,751	973	571	69	240	45,658	3,909	1,789	13,932	4,696	618	3,435	2,005	*
<b>Spinal disorders</b>	73,651	455	1,585	1,049	781	624	67	193	43,281	3,727	929	11,420	4,450	505	2,934	1,651	0
<b>Contusion with intact skin surface</b>	63,296	645	1,557	1,454	917	473	38	359	37,410	3,149	1,119	7,392	3,989	603	2,522	1,665	*
<b>Urinary tract infection, site not specified</b>	46,787	520	984	509	581	474	45	210	29,456	2,085	357	5,555	2,737	461	1,726	1,083	*
<b>Open wound, excluding head</b>	46,094	487	1,218	1,062	583	380	29	139	26,410	2,047	792	6,770	2,647	373	2,158	995	*
<b>Headache</b>	45,941	201	676	626	351	379	59	97	29,831	1,538	350	6,356	2,719	348	1,478	931	*
<b>Nausea, vomiting</b>	44,259	138	910	885	462	598	58	133	26,926	2,243	525	6,017	2,664	386	1,542	772	0
<b>Cellulitis and abscess</b>	42,233	360	823	564	701	516	56	156	25,137	2,050	755	5,867	2,531	219	1,823	674	*
<b>Superficial injuries</b>	40,014	381	840	885	517	429	21	179	23,573	1,921	620	5,364	2,323	378	1,574	1,006	*
<b>Rheumatism, excluding back</b>	37,287	294	1,178	550	340	298	43	74	22,147	1,696	469	6,010	1,989	176	1,261	758	*
<b>Sprains and strains, excluding ankle and back</b>	35,877	472	726	635	490	269	21	144	21,501	1,648	807	4,120	2,371	253	1,536	883	*
<b>Open wound of head</b>	35,370	256	601	761	336	249	25	67	21,863	1,104	512	5,320	2,044	273	1,150	805	*
<b>Otitis media and eustachian tube disorders</b>	32,393	406	579	395	422	295	14	145	21,083	861	624	4,163	1,595	293	892	626	0
<b>Asthma</b>	30,419	240	504	321	295	256	26	142	19,800	1,069	401	3,701	1,761	187	893	822	*
<b>Sprains and strains of neck and back</b>	28,843	285	366	448	355	122	18	82	18,125	1,010	504	3,859	1,904	150	1,032	580	*
<b>Fever</b>	24,056	62	220	351	140	158	20	56	16,377	763	189	3,396	1,332	172	514	306	0
<b>Pneumonia</b>	23,851	170	578	291	203	251	32	100	14,500	876	389	3,147	1,616	189	1,027	482	0
<b>Gastroenteritis and colitis</b>	22,647	179	296	288	171	112	17	77	15,220	790	217	3,059	1,145	125	519	432	0
<b>Chronic and unspecified bronchitis</b>	22,244	150	563	240	500	144	28	210	11,962	1,496	268	3,454	1,452	157	1,199	421	0
<b>Acute pharyngitis</b>	21,678	696	414	485	395	299	25	115	12,814	949	453	2,624	875	122	882	530	0
<b>Heart disease, excluding ischemic</b>	21,590	110	638	280	388	212	27	146	11,945	1,152	362	2,772	1,443	258	1,332	523	*
<b>Migraine</b>	19,230	167	590	214	226	122	8	85	11,913	709	257	2,564	1,321	111	496	447	0
<b>Unspecified viral and chlamydial infection</b>	10,000†	32	286	297	176	47	*	6	6,180	221	154	1,557	326	185	272	260	*

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; <sup>a</sup> Based on first-listed diagnosis.

# **7D**

## **INJURY-RELATED INPATIENT DISCHARGES AND EMERGENCY ROOM VISITS BY INTENT AND MECHANISM OF INJURY BY COUNTY OF RESIDENCE**

**TABLE 7D-1  
INPATIENT DISCHARGES<sup>a</sup> BY INTENT AND MECHANISM FOR SELECTED EXTERNAL CAUSES BY COUNTY OF RESIDENCE,  
ARIZONA, 2015**

Intent/mechanism of injury	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
<b>UNINTENTIONAL INJURY</b>	470	1,211	948	602	302	63	166	31,061	1,655	893	8,975	3,164	272	2,114	1,541	*
<b>Falls</b>	197	682	422	338	107	26	83	15,900	921	407	4,681	1,497	152	1,317	780	0
<b>Transport accidents</b>	85	99	154	77	56	10	19	4,302	92	147	717	466	30	179	193	*
<b>Natural and environmental factors</b>	31	45	93	18	22	*	9	1,537	105	40	513	185	11	81	124	*
<b>Exposure to excessive natural heat</b>	*	7	*	0	*	0	0	237	22	*	44	26	0	*	40	*
<b>Fire and flames</b>	*	11	12	8	9	*	*	250	9	12	61	21	*	16	17	0
<b>Machinery</b>	*	*	*	*	0	*	*	141	*	*	22	23	*	6	18	0
<b>SUICIDE</b>	41	45	107	24	18	*	9	1,805	98	73	713	168	6	96	58	0
<b>ASSAULT</b>	95	13	69	31	70	*	9	1,459	30	145	302	135	*	30	52	0
<b>INJURIES OF UNDETERMINED INTENT</b>	8	74	16	8	20	*	*	548	33	16	604	47	10	35	19	0
<b>COMPLICATIONS OF CARE AND ADVERSE EFFECTS OF MEDICAL TREATMENT</b>	448	1,345	956	833	326	69	225	40,977	2,628	1,112	10,595	4,805	337	2,651	1,511	0
<b>Misadventures to patients</b>	10	35	22	18	8	*	6	673	44	51	225	85	*	54	37	0
<b>Surgical and medical procedures as the cause of adverse reaction</b>	286	788	526	488	219	46	133	22,920	1,308	650	6,096	2,797	214	1,565	1,045	0

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; <sup>a</sup> Based on supplementary classification of external causes of injury and poisoning (E-codes); see Table 4D-1 for more information.



**TABLE 7D-2  
EMERGENCY ROOM VISITS\* BY INTENT AND MECHANISM OF EXTERNAL CAUSES AND COUNTY OF RESIDENCE,  
ARIZONA, 2015**

Intent/mechanism of injury	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
<b>UNINTENTIONAL INJURIES</b>	454,861	3,992	10,100	9,028	5,391	3,534	350	1,496	266,763	19,465	7,724	66,659	27,002	3,598	18,665	11,065	29
Falls	156,185	1,246	3,459	2,949	1,942	1,093	97	504	91,156	6,760	2,675	23,459	8,897	1,272	7,197	3,472	7
Transport accidents	58,654	349	825	1,047	394	185	38	115	37,316	1,557	739	9,222	3,300	316	1,676	1,571	*
Struck against or struck accidentally by objects or person	50,414	424	1,127	940	661	537	52	168	30,070	2,001	732	6,942	3,129	399	2,128	1,102	*
Overexertion	30,077	346	1,048	604	443	299	31	112	16,871	1,361	499	4,064	1,809	214	1,699	676	*
Cutting or piercing instruments or objects	26,323	328	745	634	341	257	17	84	15,170	1,177	418	3,619	1,440	200	1,239	654	0
Natural and environmental factors	38,488	359	803	698	452	402	30	171	22,655	1,948	712	5,358	2,428	289	1,150	1,029	*
Exposure to excessive natural heat	1,700†	6	14	12	12	7	*	22	1,004	142	9	136	130	*	36	162	*
Fire and flames	3,240†	35	81	80	28	39	*	13	1,963	140	47	396	191	20	120	87	0
Machinery	1,690†	25	59	50	30	18	*	9	824	101	39	257	123	6	89	58	0
Pedal cycle, nontraffic and other	6,940†	39	124	249	70	23	*	23	4,101	226	85	1,186	343	42	285	140	0
Motor vehicle, nontraffic	1,460†	20	38	47	17	15	*	16	730	113	47	205	96	8	59	40	*
Firearm missile	710†	*	23	24	9	7	0	*	400	21	12	96	41	9	33	25	*
Drowning/submersion	240†	*	*	*	*	0	0	0	158	13	*	25	19	0	*	9	0
<b>SELF-INFLICTED (SUICIDE)</b>	7,449	64	161	194	67	67	7	8	4,338	267	138	1,112	538	26	296	166	0
<b>ASSAULT</b>	19,258	345	251	611	216	272	13	70	10,909	614	605	3,269	1,113	73	455	438	*
<b>INJURIES OF UNDETERMINED INTENT</b>	2,900†	39	300	50	24	42	*	10	1,457	94	65	482	151	16	121	41	0
<b>COMPLICATIONS OF CARE AND ADVERSE EFFECTS OF MEDICAL TREATMENT</b>	26,631	204	500	432	326	232	38	95	15,682	1,543	465	3,487	1,525	151	1,212	738	*
Misadventures to patients	180†	*	*	*	*	*	0	0	106	13	*	32	11	0	*	*	0
Surgical and medical procedures as the cause of adverse reaction	15,225	110	237	233	182	129	22	42	8,998	933	276	2,007	916	70	691	379	0

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; ‡ Based on supplementary classification of external causes of injury and poisoning (E-codes). See Table 4D-2 for more information.