

CHAPTER 7

HOSPITAL INPATIENT DISCHARGES AND EMERGENCY ROOM VISITS BY COUNTY OF RESIDENCE IN 2013

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RESIDENCE**

7A

DISCHARGES FROM SHORT-STAY HOSPITALS BY FIRST-LISTED DIAGNOSIS

**TABLE 7A-1
NUMBER OF DISCHARGES* BY FIRST-LISTED DIAGNOSIS AND COUNTY OF RESIDENCE, ARIZONA, 2013**

Category of first-listed diagnosis	Total	County of residence															
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Total	636,535	3,698	13,596	9,740	6,888	4,200	713	1,956	385,977	23,674	9,992	96,152	38,378	3,307	21,662	16,592	10
Infectious and parasitic diseases	38,238	253	684	699	472	211	23	86	24,711	1,099	740	4,893	2,049	192	1,180	946	0
Septicemia	27,444	211	460	540	379	149	12	64	17,979	730	601	3,202	1,348	146	910	713	0
Enterocolitis due to <i>Clostridium difficile</i>	2,700†	6	69	38	28	15	*	11	1,578	124	37	443	159	10	93	89	0
Neoplasms	23,327	112	491	330	214	113	18	84	14,047	930	325	3,598	1,397	168	971	529	0
Malignant neoplasms	18,226	90	389	244	175	97	13	65	10,788	818	273	2,847	1,094	125	772	436	0
Large intestine	2,250†	7	47	25	19	15	*	14	1,304	120	37	368	118	20	91	62	0
Prostate	1,320†	*	36	19	11	*	*	*	819	35	8	208	75	11	67	14	0
Trachea bronchus and lung	2,270†	*	34	18	24	16	*	15	1,308	172	30	345	125	16	97	61	0
Breast	960†	*	14	22	12	8	*	*	570	47	8	172	49	*	32	15	0
Benign neoplasms	4,010†	18	70	74	31	11	*	14	2,566	82	33	588	248	38	161	77	0
Endocrine nutritional metabolic and immunity diseases	23,524	161	598	356	295	218	18	93	13,732	998	298	3,889	1,473	110	717	568	0
Diabetes mellitus	10,836	91	250	155	123	129	8	48	6,281	458	153	1,803	731	44	312	250	0
Volume depletion	60†	*	*	0	*	*	0	0	31	*	*	14	*	*	*	0	0
Morbid obesity	2,110†	*	54	52	18	9	*	*	1,201	15	19	461	135	6	64	69	0
Diseases of the blood and blood forming organs	6,491	29	148	77	47	34	9	17	4,167	297	89	812	415	23	175	152	0
Mental disorders	41,195	231	471	720	191	138	35	42	27,629	443	735	7,288	1,696	67	1,261	241	7
Psychoses	34,356	155	359	505	151	109	28	37	23,743	285	499	5,812	1,481	53	921	211	7
Alcoholic psychoses	3,960†	21	41	117	19	23	*	7	2,594	86	58	719	141	9	88	32	*
Drug psychoses	2,680†	6	31	20	15	*	*	*	1,987	33	14	411	82	*	56	14	0
Schizophrenic disorders	5,400†	26	44	47	20	9	*	*	3,527	21	92	1,279	162	12	120	33	*
Manic-depressive disorders	18,948	84	209	274	73	56	19	22	13,447	76	287	2,788	932	19	547	110	*
Neurotic disorders	6,840†	76	112	215	40	29	7	*	3,886	158	236	1,476	215	14	340	30	0
Anxiety states	510†	*	*	8	*	0	*	0	352	13	12	77	18	0	16	0	0
Depression	2,570†	25	44	46	14	16	*	*	1,507	18	74	612	94	10	90	13	0
Drug dependence	520†	*	*	32	7	*	*	*	249	9	23	132	7	0	42	*	0
Nondependent abuse of drugs	580†	*	*	14	*	*	0	0	361	29	17	112	17	*	11	*	0
Alcohol dependence syndrome	960†	23	10	44	*	*	*	0	487	58	63	143	18	0	102	6	0
Diseases of the nervous system	14,977	104	278	310	123	98	10	34	9,437	439	194	2,269	851	54	524	252	0
Diseases of the circulatory system	83,100	461	2,199	1,090	1,315	422	99	364	47,943	4,458	1,199	12,225	5,220	454	3,427	2,223	*
Heart disease	52,832	297	1,537	669	859	279	69	230	29,943	2,949	773	7,866	3,318	295	2,305	1,442	*
Acute myocardial infarction	10,010	86	389	105	187	54	23	51	5,360	541	198	1,486	599	77	511	343	0
Coronary arteriosclerosis	6,661	43	244	89	135	39	11	37	3,432	396	111	1,097	491	41	300	195	0

**TABLE 7A-1 (continued)
NUMBER OF DISCHARGES^a BY FIRST-LISTED DIAGNOSIS AND COUNTY OF RESIDENCE, ARIZONA, 2013**

Category of first-listed diagnosis	Total	County of residence															
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Other ischemic heart disease	680†	7	29	13	38	6	*	*	336	40	9	92	61	*	20	15	0
Cardiac dysrhythmias	13,591	44	313	166	169	80	12	50	8,131	737	129	1,915	871	57	580	337	0
Cardiac arrest	170†	0	11	*	0	*	0	*	112	7	*	22	*	0	8	*	0
Congestive heart failure	2,030†	18	122	12	102	21	*	15	876	175	52	216	182	15	105	119	0
Cerebrovascular disease	15,936	95	339	201	236	80	12	83	9,220	702	222	2,427	1,082	83	681	473	0
Diseases of the respiratory system	56,042	343	1,382	823	711	413	53	198	31,735	3,395	1,111	8,093	3,835	255	2,029	1,666	0
Acute bronchitis and bronchiolitis	4,270†	52	70	132	37	52	*	9	2,534	158	144	593	305	23	111	45	0
Pneumonia	16,698	121	547	218	254	168	19	90	8,842	1,034	397	2,505	1,169	77	609	648	0
Chronic bronchitis	8,934	30	287	64	140	28	6	31	4,758	1,060	77	1,019	720	30	314	370	0
Asthma	6,062	17	126	86	37	27	6	6	3,684	279	111	922	454	25	142	140	0
Diseases of the digestive system	65,400	418	1,297	1,023	801	480	91	196	39,154	2,900	1,154	9,708	4,151	320	2,211	1,495	*
Appendicitis	4,841	14	50	85	34	55	12	11	3,019	172	75	721	293	35	176	89	0
Noninfectious enteritis and colitis	5,520†	19	129	64	81	29	*	13	3,536	230	67	746	342	15	146	106	0
Diverticula of intestine	5,585	28	99	52	69	27	9	14	3,473	241	82	880	290	23	161	137	0
Cholelithiasis	7,484	51	120	122	66	60	10	21	4,441	282	181	1,106	572	47	241	163	*
Diseases of the genitourinary system	30,695	127	711	332	376	202	26	81	18,725	1,427	321	4,177	2,133	204	919	934	0
Calculus of kidney and ureter	3,940†	10	70	20	41	20	6	*	2,625	169	29	416	308	21	71	131	0
Diseases of the skin and subcutaneous tissue	15,470	76	317	221	165	162	22	53	9,602	466	216	2,250	1,096	56	323	444	*
Cellulitis and abscess	13,576	61	274	187	153	136	15	46	8,442	404	182	1,982	963	47	270	413	*
Diseases of the musculoskeletal system	43,614	302	1,044	721	529	274	58	173	24,748	1,483	662	7,387	2,763	222	2,232	1,016	0
Osteoarthritis and allied disorders	22,449	146	514	309	278	133	32	91	12,548	819	320	3,841	1,555	111	1,204	548	0
Invertebral disc disorders	4,700†	32	90	142	39	26	*	38	2,820	213	72	597	245	16	261	103	0
Congenital anomalies	2,420†	20	51	48	12	14	*	*	1,521	56	60	353	119	18	76	63	0
Conditions originating in perinatal period	2,716	23	61	84	13	24	6	6	1,615	69	61	414	173	22	76	69	0
Symptoms signs and ill-defined conditions	20,857	101	476	298	266	120	18	37	12,721	1,190	287	3,099	1,321	83	535	305	0
Injury and poisoning	61,709	563	1,202	976	662	457	73	205	38,007	1,900	1,125	8,991	3,776	265	2,236	1,271	0
Fractures, all sites	21,101	232	449	329	216	153	19	71	12,934	608	352	3,172	1,108	104	874	480	0
Fracture of neck of femur	6,420†	42	171	78	62	48	*	24	3,678	277	85	1,125	301	37	324	158	0
Poisonings	7,045	41	91	134	59	39	9	18	4,226	339	131	1,236	376	20	223	103	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; ^a Excluding newborn infants.

**TABLE 7A-2
NUMBER OF DISCHARGES^a BY GENDER, AGE GROUP, RACE/ETHNICITY, MARITAL STATUS, PRIMARY PAYER, AND
COUNTY OF RESIDENCE, ARIZONA, 2013**

Selected characteristics	Total	County of residence													Unknown	
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz		Yavapai
Total	636,535	13,600†	9,740	6,888	4,200	710†	1,960†	385,977	23,670†	9,992	96,152	38,378	3,307	21,662	16,592	10†
Gender																
Female	368,452	7,795	5,430	3,785	2,391	412	1,031	226,199	12,655	5,390	56,330	21,391	2,026	12,002	9,843	*
Male	268,077	1,928	5,801	4,310	3,103	301	925	159,777	11,019	4,602	39,821	16,987	1,281	9,656	6,749	8
Unknown	10†	0	0	0	0	0	0	*	0	0	*	0	0	*	0	0
Age group																
Children <15 years	33,568	238	559	797	257	349	79	21,069	720	804	4,817	2,159	224	757	687	0
Adolescents 15-19 years	21,141	96	381	356	152	181	56	13,698	404	388	3,007	1,141	137	470	625	0
Young adults 20-44 years	182,519	920	3,054	3,111	1,197	1,481	377	118,534	3,878	2,997	26,397	10,898	947	3,761	4,729	*
Middle-aged adults 45-64 years	163,424	1,086	3,224	2,734	1,817	1,105	463	99,581	6,415	2,640	24,884	9,942	676	5,397	3,285	*
Elderly 65+ years	235,866	1,352	6,378	2,742	3,465	1,084	981	133,090	12,256	3,158	37,047	14,238	1,323	11,277	7,266	*
Unknown	20†	6	0	0	0	0	0	*	*	*	0	0	0	0	0	0
Race/ethnicity																
American Indian or Alaska Native	26,372	2,062	67	2,642	628	1,421	11	330	7,185	501	4,305	3,398	8	316	265	0
Asian or Pacific Islander	9,550†	13	173	37	27	13	*	7	7,256	118	32	338	15	71	106	0
Black or African American	31,030†	20	380	126	19	32	*	19	24,468	207	85	1,557	13	107	276	0
Hispanic or Latino	129,662	198	3,274	1,047	852	718	227	211	79,305	1,219	537	6,731	2,555	1,390	7,291	0
White non-Hispanic	432,201	1,379	9,444	5,757	5,202	1,945	456	1,347	263,484	21,389	4,959	62,322	25,884	684	19,576	8,364
Other	1,410†	*	58	104	29	29	*	*	909	*	18	11	186	0	16	67
Refused	6,311	25	256	73	56	42	11	38	3,370	239	56	1,419	284	32	186	223
Patient's marital status																
Single	228,333	1,524	3,805	4,013	2,113	1,821	257	691	143,656	6,544	4,154	13,158	1,145	5,450	4,743	8
Married	272,682	1,466	6,683	4,035	3,113	1,653	345	864	161,960	10,787	4,087	17,933	1,489	10,511	8,034	0
Separated	6,420†	43	90	132	45	34	*	12	3,913	202	91	767	36	311	356	0
Divorced	52,749	225	1,108	577	588	272	37	138	32,505	2,351	701	7,852	2,918	216	2,004	*
Widowed	71,101	311	1,696	740	974	342	63	203	41,874	3,615	742	11,217	3,728	379	3,072	0
Unknown	4,998	127	214	242	53	76	8	47	1,850	167	213	1,341	251	42	312	*
Not applicable	260†	*	0	*	*	*	0	*	219	8	*	8	0	*	*	0
Primary payer																
Self	43,365	177	818	855	321	167	37	111	28,197	1,151	459	6,184	2,124	272	1,235	1,256
Private insurance (indemnity, HMO, PPO)	167,162	568	3,167	2,822	1,428	1,100	321	336	108,602	4,363	1,792	24,332	9,703	567	5,308	2,751
AHCCCS/Medicaid	134,500	818	2,389	2,264	1,119	1,113	103	368	83,696	3,780	2,620	20,329	7,746	949	3,399	3,806
Medicare	197,401	1,327	5,210	2,921	3,619	1,189	217	955	111,153	11,423	3,157	26,897	11,820	733	10,388	6,388
Other	94,107	808	2,012	878	401	631	35	186	54,329	2,957	1,964	18,410	6,985	786	1,332	2,391

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; ^a Excluding newborn infants.

7B

DISCHARGES FROM SHORT-STAY HOSPITALS BY ALL-LISTED PROCEDURES

**TABLE 7B-1
NUMBER OF PROCEDURES BY CATEGORY AND COUNTY OF RESIDENCE, ARIZONA, 2013**

Procedures by category	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
All procedures	1,010,655	6,238	20,686	15,780	11,238	6,795	1,335	3,659	607,292	35,643	17,085	154,443	63,078	6,165	36,460	24,753	5
Operations on the nervous system	25,544	188	403	758	228	391	86	58	15,875	713	514	3,559	1,339	118	901	412	*
Spinal tap	7,500†	35	71	137	65	41	*	19	5,106	152	123	998	410	32	168	140	*
Operations on the endocrine system	1,510†	10	21	36	18	9	*	7	931	43	28	209	91	*	70	33	0
Operations on the eye	950†	9	20	11	*	12	*	7	584	10	33	130	59	6	43	20	0
Operations on the ear	430†	*	7	11	*	*	0	*	253	*	11	81	21	*	19	11	0
Operations on the nose, mouth, and pharynx	4,100†	47	77	104	33	30	*	12	2,412	106	97	689	239	15	137	95	0
Operations on the respiratory system	22,959	132	391	267	271	121	22	94	14,030	869	357	3,128	1,296	104	793	1,084	0
Bronchoscopy with or without biopsy	990†	*	14	7	10	8	*	*	622	33	14	90	64	*	33	82	0
Operations on the cardiovascular system	80,870	577	1,596	1,146	1,037	459	91	367	48,573	3,918	1,494	10,536	4,973	414	3,383	2,306	0
Removal of coronary artery obstruction	8,326	57	193	100	142	47	15	49	4,758	423	138	1,122	577	57	421	227	0
Coronary artery bypass graft	3,490†	26	128	39	55	23	*	14	1,855	133	62	534	238	26	179	174	0
Cardiac catheterization	19,291	131	481	242	340	115	36	97	10,893	1,042	360	2,635	1,333	113	885	588	0
Insertion, replacement, removal, of pacemaker leads	4,020†	18	79	66	53	15	*	14	2,454	193	58	542	246	12	191	76	0
Hemodialysis	15,679	100	259	202	167	159	15	72	9,633	612	317	1,977	1,407	87	304	368	0
Operations on the hemic and lymphatic system	7,625	33	159	95	73	25	11	23	4,633	242	112	1,211	449	45	324	190	0
Operations on the digestive system	73,405	452	1,416	1,182	873	517	99	213	44,176	2,619	1,349	11,096	4,790	431	2,589	1,602	*
Gastric band	70†	0	*	0	0	0	0	0	52	0	0	8	*	0	0	0	0
Endoscopy of small intestine with or without biopsy	19,003	127	379	322	298	108	18	57	11,537	736	389	2,779	1,148	93	630	381	*
Endoscopy of large intestine with or without biopsy	8,160†	38	127	106	119	29	*	27	5,189	366	145	1,052	498	33	284	139	0
Partial excision of large intestine	3,000†	17	59	54	39	21	*	17	1,758	194	57	398	161	22	140	65	0
Appendectomy, excluding incidental	5,422	15	61	93	40	60	13	12	3,371	179	80	825	348	38	193	94	0
Cholecystectomy	10,152	57	190	187	113	87	20	22	5,932	313	244	1,588	793	64	320	222	0
Lysis of peritoneal adhesions	7,013	31	135	94	80	38	13	23	4,186	255	89	1,126	471	46	322	104	0
Operations on the urinary system	15,782	76	271	188	140	73	11	45	10,177	710	177	1,727	1,163	95	514	415	0
Cystoscopy with or without biopsy	3,690†	14	62	40	23	11	*	10	2,562	134	35	364	233	22	95	76	0
Operations on the male genital organs	9,406	14	216	78	75	34	10	16	6,197	189	32	1,343	924	45	151	82	0
Prostatectomy	2,000†	*	37	26	32	*	*	10	1,278	82	14	258	122	14	91	26	0

**TABLE 7B-1 (continued)
NUMBER OF PROCEDURES BY CATEGORY AND COUNTY OF RESIDENCE, ARIZONA, 2013**

Procedures by category	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Operations on the female genital organs	14,109	32	303	242	97	119	19	37	8,651	373	156	2,180	960	125	495	320	0
Oophorectomy and salpingo-oophorectomy	3,470†	9	61	59	28	22	*	9	2,089	104	41	492	262	25	211	56	0
Bilateral destruction/occlusion of fallopian tubes	4,760	13	121	68	27	60	11	12	2,977	130	56	698	291	29	115	152	0
Hysterectomy	4,790†	10	82	98	34	28	*	8	2,852	137	56	713	386	54	251	78	0
Obstetrical procedures	82,214	236	1,599	1,299	488	659	127	203	52,606	1,729	1,114	11,990	4,524	645	1,719	3,276	0
Episiotomy with or w/o forceps or vacuum extraction	5,800†	9	77	61	36	40	*	13	3,572	330	46	872	313	40	146	244	0
Artificial rupture of membranes	22,778	108	400	338	149	67	9	54	14,627	299	374	4,495	1,042	207	485	124	0
Cesarean section	23,145	59	440	292	124	184	26	72	15,055	506	301	3,062	1,390	212	539	883	0
Repair of current obstetric laceration	29,264	67	574	448	104	228	54	56	19,361	454	328	4,251	1,503	157	533	1,146	0
Operations on the musculoskeletal system	67,504	544	1,478	1,074	786	460	89	261	39,369	2,087	1,077	11,071	4,230	351	3,153	1,474	0
Partial excision of bone	8,791	86	239	172	69	70	16	31	4,986	181	160	1,544	564	50	480	143	0
Reduction of fracture	11,329	109	263	195	130	63	8	39	6,871	289	189	1,755	568	63	523	264	0
Open reduction of fracture with internal fixation	8,121	81	203	160	99	37	6	26	4,851	222	120	1,324	423	47	333	189	0
Excision or destruction of intervertebral disc	6,190	44	179	140	58	40	6	38	3,485	205	96	1,065	325	24	399	86	0
Total hip replacement	7,173	41	138	102	73	38	8	19	4,195	262	89	1,163	417	31	426	171	0
Total knee replacement	14,673	101	362	191	198	104	24	64	8,101	560	221	2,491	1,069	81	750	356	0
Operations on the integumentary system	24,745	180	370	347	284	207	32	72	15,824	626	430	3,406	1,586	90	759	531	*
Debridement of wound, infection, or burn	6,524	69	113	111	80	65	12	26	4,006	141	132	900	471	29	241	128	0
Miscellaneous diagnostic and therapeutic procedures	175,929	1,045	4,061	2,697	2,074	1,234	232	602	103,947	6,725	3,022	27,928	11,647	933	6,006	3,775	*
Computerized axial tomography	2,662	10	61	32	26	13	6	11	1,260	79	25	945	53	14	41	86	0
Arterio- & angiocardiology using contrast material	24,869	172	587	321	445	140	48	133	14,363	1,369	470	3,242	1,673	149	1,102	655	0
Diagnostic ultrasound	10,258	49	201	182	110	41	21	36	6,298	414	173	1,473	540	51	351	318	0
Respiratory therapy	28,508	295	570	470	373	245	36	108	16,612	1,129	718	4,078	1,790	122	1,198	764	0
Insertion of endotracheal tube	16,149	109	267	251	174	100	9	59	9,763	665	293	2,360	967	78	543	511	0
Injection/infusion of cancer chemotherapeutic substance	3,490†	19	61	27	26	23	*	6	2,266	50	74	453	247	25	119	90	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, 2013**

	Total	Number of procedures by payer				
		Self	Private insurance (indemnity, HMO, PPO)	AHCCCS/Medicaid	Medicare	Other
Total	1,010,655	59,013	293,965	208,592	296,650	152,435
Apache	6,238	289	1,060	1,329	2,056	1,504
Cochise	20,686	1,146	4,845	3,989	6,881	3,825
Coconino	15,780	1,241	5,045	3,753	4,469	1,272
Gila	11,238	407	2,194	1,962	5,800	875
Graham	6,795	213	1,861	1,880	1,860	981
Greenlee	1,335	55	605	191	407	77
La Paz	3,659	155	649	725	1,826	304
Maricopa	607,292	37,025	190,001	123,644	168,355	88,267
Mohave	35,643	1,342	7,198	6,377	16,354	4,372
Navajo	17,085	693	3,047	4,274	5,673	3,398
Pima	154,443	8,880	44,963	35,260	36,419	28,921
Pinal	63,078	3,063	17,483	12,339	19,190	11,003
Santa Cruz	6,165	570	1,193	2,084	1,093	1,225
Yavapai	36,460	2,096	9,576	5,222	16,737	2,829
Yuma	24,753	1,837	4,245	5,563	9,528	3,580
Unknown	10†	*	0	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.

7C

CHARACTERISTICS OF EMERGENCY ROOM VISITS BY DISEASE CATEGORY AND DIAGNOSIS GROUP

**TABLE 7C-1
NUMBER OF EMERGENCY ROOM VISITS* BY FIRST-LISTED DIAGNOSIS AND COUNTY OF RESIDENCE, ARIZONA, 2013**

Category of first-listed diagnosis	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Total, all visits	1,989,183	18,715	47,872	33,026	22,048	18,509	2,168	6,793	1,179,801	87,085	29,589	289,047	113,237	13,335	76,792	51,112	54
Infectious and parasitic diseases	43,282	1,390	1,359	790	438	449	44	119	24,713	1,856	814	6,160	2,148	323	1,409	1,270	0
Neoplasms	3,050†	26	104	26	29	16	*	27	1,786	159	58	376	183	26	121	103	0
Endocrine nutritional metabolic and immunity diseases	32,802	379	1,100	457	401	358	41	235	18,188	1,570	533	4,662	1,991	282	1,272	1,333	0
Diabetes mellitus	11,789	144	340	191	103	119	12	44	6,882	609	207	1,461	705	123	387	462	0
Mental disorders	69,599	593	1,481	2,690	680	611	84	258	35,830	3,157	1,204	13,827	3,692	465	3,013	2,000	14
Psychoses	14,544	135	396	423	136	132	17	57	6,951	720	262	3,194	868	69	836	346	*
Alcoholic psychoses	2,250†	64	37	218	33	21	*	7	1,033	72	113	396	82	*	136	31	0
Drug psychoses	3,220†	17	85	71	38	46	*	*	1,554	149	54	725	199	19	174	79	*
Schizophrenic disorders	1,580†	10	69	26	8	25	*	18	633	62	24	469	115	8	48	65	0
Manic-depressive disorders	3,320†	18	92	39	20	14	*	16	1,646	217	31	814	226	12	115	58	0
Neurotic disorders	55,039	458	1,085	2,267	544	479	66	201	28,872	2,435	942	10,630	2,822	396	2,176	1,654	12
Anxiety states	15,387	73	397	317	213	92	8	86	8,728	813	173	2,143	825	142	752	623	*
Depression	6,885	29	147	107	54	52	20	34	3,616	133	105	1,556	499	27	368	138	0
Drug dependence	760†	*	18	7	*	19	*	0	377	13	*	226	25	11	21	23	0
Nondependent abuse of drugs	17,689	141	244	988	206	211	20	58	8,670	665	399	4,325	772	124	440	419	7
Alcohol dependence syndrome	5,008	137	54	681	16	47	8	7	2,299	182	165	933	121	10	247	99	*
Diseases of the nervous system	118,678	1,501	3,061	2,715	1,823	1,085	119	432	68,964	5,492	2,029	17,457	6,545	550	3,742	3,160	*
Diseases of the circulatory system	53,961	419	1,857	620	940	421	70	316	30,157	2,842	924	7,085	3,377	459	2,820	1,652	*
Diseases of the respiratory system	201,982	3,322	4,880	3,061	2,628	2,610	252	875	120,132	10,131	3,189	25,258	11,412	1,020	7,998	5,212	*
Acute bronchitis and bronchiolitis	26,288	130	634	323	368	266	20	129	17,398	1,704	365	1,788	1,528	96	1,052	486	*
Pneumonia	18,772	170	562	204	232	241	37	77	10,899	758	343	2,661	1,116	134	877	461	0
Chronic bronchitis	6,652	62	287	55	171	77	19	101	2,956	819	140	788	508	38	384	247	0

**TABLE 7C-1 (continued)
NUMBER OF EMERGENCY ROOM VISITS^a BY FIRST-LISTED DIAGNOSIS AND COUNTY OF RESIDENCE, ARIZONA, 2013**

Category of first-listed diagnosis	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Asthma	26,034	285	550	296	224	179	10	98	17,102	861	338	2,881	1,394	113	794	909	0
Diseases of the digestive system	123,112	1,364	3,211	1,727	1,215	993	144	562	73,211	5,548	1,932	17,271	7,199	673	4,764	3,296	*
Diseases of the genitourinary system	119,249	1,064	2,984	1,506	1,047	1,036	124	449	72,792	5,076	1,408	16,700	7,411	701	3,858	3,088	*
Diseases of the skin and subcutaneous tissue	71,119	751	1,657	936	1,019	846	95	290	42,367	3,764	992	9,689	3,792	297	2,854	1,770	0
Diseases of the musculoskeletal system	132,851	1,166	3,485	1,577	1,226	1,289	155	388	80,127	5,831	1,467	19,970	7,480	640	4,602	3,447	*
Symptoms signs and ill-defined conditions	499,020	2,062	9,667	6,866	4,543	4,065	546	1,095	307,490	19,687	5,969	73,602	28,166	4,116	19,638	11,498	10
Injury and poisoning	410,597	3,856	10,631	8,058	5,082	3,741	364	1,397	237,148	17,062	6,899	61,264	23,615	3,187	17,744	10,536	13
Fractures, all sites	54,160	532	1,571	996	652	499	64	188	30,756	2,334	936	8,271	3,001	448	2,561	1,348	*
Sprains	77,285	862	1,848	1,502	1,097	691	65	238	43,112	3,563	1,387	11,888	4,945	578	3,677	1,831	*
Intracranial	11,169	106	273	296	187	75	12	28	6,110	471	315	1,533	813	62	577	310	*
Open wounds	81,654	784	2,235	1,700	929	791	57	262	47,681	3,296	1,277	12,451	4,143	649	3,485	1,912	*
Superficial	20,799	232	560	369	280	237	11	65	12,048	820	377	3,081	1,111	207	803	598	0
Contusions	56,790	639	1,861	1,335	985	483	33	281	31,221	2,846	1,031	7,559	3,562	557	2,643	1,753	*
Foreign bodies	9,783	69	265	159	91	105	13	27	5,742	406	154	1,407	564	78	416	287	0
Burns	2,670†	42	70	54	29	35	*	10	1,555	103	36	388	138	20	114	70	0
Trauma complications and unspecified injuries	41,700	167	471	668	184	289	32	61	27,016	977	463	6,910	2,106	133	1,422	798	*
Poisonings	18,436	136	490	286	249	245	28	79	11,040	654	301	2,561	1,151	148	598	469	*
Surgical and medical complications	11,479	69	319	168	132	97	19	68	6,540	564	191	1,693	699	71	516	333	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; ^a Based on first-listed diagnosis.

**TABLE 7C-2
NUMBER OF EMERGENCY ROOM VISITS FOR THE LEADING DIAGNOSIS GROUPS AND COUNTY OF RESIDENCE, ARIZONA, 2013**

Leading diagnosis	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Total, all visits	1,989,183	18,715	47,872	33,026	22,048	18,509	2,168	6,793	1,179,801	87,085	29,589	289,047	113,237	13,335	76,792	51,112	54
Abdominal pain	122,717	400	2,006	1,614	896	922	153	220	76,894	4,199	1,322	18,796	7,279	993	4,586	2,437	0
Chest pain	99,068	455	2,246	1,042	850	753	96	266	60,703	3,585	1,233	14,727	6,093	562	3,907	2,549	*
Acute upper respiratory infection, excluding pharyngitis	92,803	1,390	1,973	1,492	1,137	1,237	112	278	57,645	4,446	1,229	10,975	5,225	392	3,092	2,178	*
Mental disorders	69,599	593	1,481	2,690	680	611	84	258	35,830	3,157	1,204	13,827	3,692	465	3,013	2,000	14
Spinal disorders	61,714	516	1,486	639	510	594	60	201	37,076	2,701	700	9,101	3,676	317	2,362	1,774	*
Contusion with intact skin surface	56,790	639	1,861	1,335	985	483	33	281	31,221	2,846	1,031	7,559	3,562	557	2,643	1,753	*
Open wound, excluding head	46,602	497	1,396	1,006	584	492	34	173	26,538	2,043	751	6,997	2,388	363	2,270	1,069	*
Cellulitis and abscess	42,263	378	1,000	470	738	529	60	199	24,840	2,461	578	5,816	2,332	168	1,820	874	0
Nausea, vomiting	40,148	109	801	710	462	481	34	63	24,894	1,971	476	5,027	2,152	469	1,521	978	0
Urinary tract infection, site not specified	39,596	613	1,193	387	380	409	30	219	23,837	1,939	459	4,890	2,630	256	1,257	1,096	*
Headache	38,342	200	572	486	322	352	54	62	24,304	1,386	387	5,625	2,071	300	1,307	914	0
Open wound of head	35,052	287	839	694	345	299	23	89	21,143	1,253	526	5,454	1,755	286	1,215	843	*
Rheumatism, excluding back	33,335	216	937	437	335	262	42	93	20,164	1,306	382	5,254	1,865	157	1,011	874	0
Sprains and strains of neck and back	32,374	256	530	583	436	195	25	72	18,679	1,281	569	5,353	2,142	211	1,368	674	0
Sprains and strains, excluding ankle and back	31,206	439	842	593	412	336	31	117	17,090	1,602	592	4,458	1,999	234	1,618	842	*
Otitis media and eustachian tube disorders	30,709	556	767	366	397	332	23	137	19,148	1,352	524	3,645	1,650	179	972	661	0
Asthma	26,034	285	550	296	224	179	10	98	17,102	861	338	2,881	1,394	113	794	909	0
Fever	25,634	72	410	402	127	173	22	38	17,754	693	206	3,150	1,076	315	781	415	0
Superficial injuries	20,799	232	560	369	280	237	11	65	12,048	820	377	3,081	1,111	207	803	598	0
Acute pharyngitis	20,792	920	465	380	333	284	18	103	11,685	1,194	393	2,585	848	76	985	523	0
Gastroenteritis and colitis	20,251	323	498	194	94	100	13	94	12,763	625	262	3,045	1,261	78	432	469	0
Pneumonia	18,772	170	562	204	232	241	37	77	10,899	758	343	2,661	1,116	134	877	461	0
Chronic and unspecified bronchitis	18,704	291	632	215	415	121	22	194	9,025	1,183	462	2,954	1,487	130	1,073	500	0
Migraine	16,544	128	608	199	229	76	19	70	9,750	583	217	2,283	1,137	110	529	606	0
Heart disease, excluding ischemic	16,068	115	550	185	242	146	23	117	8,974	740	313	2,137	996	150	933	447	0
Unspecified viral and chlamydial infection	10,264	137	305	340	116	39	6	26	5,505	411	341	1,706	424	132	252	524	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 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* BY INTENT AND MECHANISM FOR SELECTED EXTERNAL CAUSES BY COUNTY OF RESIDENCE,
ARIZONA, 2013**

Intent/mechanism of injury	Apache	Cochise	Cocoino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
UNINTENTIONAL INJURY	54,089	1,164	955	615	337	54	161	32,089	1,875	951	8,639	2,875	262	2,303	1,310	*
Falls	188	637	423	319	138	18	74	14,972	945	392	4,322	1,216	138	1,332	648	0
Motor vehicle accidents	91	91	109	64	40	10	28	4,129	89	129	718	355	22	201	168	0
Accidental poisoning by drugs, medicinal substances, gases and vapors	22	52	70	36	12	*	9	2,281	215	62	699	196	12	144	39	0
Natural and environmental factors	26	48	51	28	25	*	11	1,494	79	49	327	157	10	74	64	0
Exposure to excessive natural heat	410†	6	*	*	*	0	*	278	30	*	30	32	*	*	17	0
Fire and flames	470†	7	7	*	10	*	*	299	6	13	49	27	*	13	18	0
Machinery	240†	0	7	*	*	0	*	164	*	*	16	17	*	10	10	0
SUICIDE	4,370†	33	45	118	34	6	*	2,665	157	86	761	235	12	141	53	0
ASSAULT	2,830†	84	29	64	50	*	9	1,638	30	176	383	181	9	41	49	0
INJURIES OF UNDETERMINED INTENT	1,550†	7	111	13	9	6	*	599	44	22	581	60	8	30	22	0
COMPLICATIONS OF CARE AND ADVERSE EFFECTS OF MEDICAL TREATMENT	83,544	507	1,539	1,078	1,064	89	265	50,870	3,441	1,253	12,399	5,599	452	3,167	1,431	0
Misadventures to patients	1,690†	9	61	32	23	*	8	873	64	41	298	134	15	90	32	0
Surgical and medical procedures as the cause of adverse reaction	42,850	298	892	579	519	59	162	25,569	1,658	685	6,435	3,039	258	1,577	886	0
Drugs causing adverse effects	39,004	200	586	467	522	28	95	24,428	1,719	527	5,666	2,426	179	1,500	513	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-1 for more information.

**TABLE 7D-2
EMERGENCY ROOM VISITS^a BY INTENT AND MECHANISM OF EXTERNAL CAUSES AND COUNTY OF RESIDENCE,
ARIZONA, 2013**

Intent/mechanism of injury	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
UNINTENTIONAL INJURIES	421,363	3,807	11,189	8,287	5,245	3,709	363	1,343	243,109	17,450	6,681	63,995	23,600	3,245	18,003	11,326	11
Falls	139,060	1,096	3,891	2,695	1,670	1,043	110	434	80,424	5,793	2,129	21,432	6,927	1,152	6,601	3,658	*
Motor vehicle traffic	47,489	296	770	873	365	277	36	89	29,429	1,196	573	7,829	2,663	288	1,424	1,381	0
Struck against or struck accidentally by objects or person	46,949	456	1,298	795	642	460	39	115	27,428	2,074	717	6,757	2,698	409	1,917	1,143	*
Overexertion	37,349	421	936	744	507	340	31	132	21,067	1,580	654	5,874	2,076	241	1,828	917	*
Cutting or piercing instruments or objects	27,696	330	903	647	349	304	18	113	15,970	1,097	464	4,066	1,204	228	1,326	677	0
Natural and environmental factors	25,929	286	688	417	390	312	22	122	15,303	1,039	336	3,485	1,577	273	935	743	*
Exposure to excessive natural heat	1,700†	*	21	13	10	16	0	22	1,028	106	10	129	141	*	21	172	0
Poisoning by drugs, medicinal substances, biologicals, gases, and vapors	7,336	64	153	151	85	51	7	30	4,148	419	96	1,149	423	45	257	258	0
Fire and flames	3,138	41	100	63	23	45	10	13	1,777	142	43	466	169	31	117	98	0
Machinery	1,240†	10	58	31	22	18	*	*	619	73	9	191	76	16	73	39	0
Pedal cycle, nontraffic and other	6,930†	40	170	238	75	47	*	9	4,115	238	78	1,108	328	38	279	165	0
Motor vehicle, nontraffic	1,420†	8	45	27	12	36	*	15	679	105	29	190	110	*	75	81	0
Foreign body accidentally entering eye or other orifice	10,848	89	297	179	105	117	15	31	6,341	407	165	1,632	623	81	466	300	0
Suffocation	250†	0	*	*	*	*	0	0	127	10	*	41	18	12	19	8	0
Firearm missile	740†	*	23	11	11	19	*	*	395	29	12	115	60	6	29	22	*
Drowning/submersion	220†	*	0	*	*	*	0	*	137	9	*	25	15	*	*	14	0
SELF-INFLICTED (SUICIDE)	7,837	59	183	180	78	78	13	16	4,475	302	145	1,276	487	23	353	168	*
ASSAULT	19,239	359	383	578	217	289	20	58	10,611	645	545	3,529	1,025	94	460	424	*
INJURIES OF UNDETERMINED INTENT	2,551	47	311	70	34	42	7	8	1,160	70	152	412	83	16	82	56	*
COMPLICATIONS OF CARE AND ADVERSE EFFECTS OF MEDICAL TREATMENT	31,512	225	882	479	377	278	38	171	18,411	1,617	448	4,234	1,755	189	1,385	1,023	0
Misadventures to patients	120†	0	*	*	*	*	*	*	65	*	*	15	14	0	8	*	0
Surgical and medical procedures as the cause of adverse reaction	14,982	79	426	197	143	124	23	77	8,763	721	252	2,103	865	81	657	471	0
Drugs causing adverse effects	16,411	146	455	279	233	153	14	93	9,583	893	195	2,116	876	108	720	547	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; ^a Based on supplementary classification of external causes of injury and poisoning (E-codes). See Table 4D-2 for more information.