

CHAPTER 7

HOSPITAL INPATIENT DISCHARGES AND EMERGENCY ROOM VISITS BY COUNTY OF RESIDENCE IN 2012

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RESIDENCE**

7A

**DISCHARGES FROM SHORT-STAY
HOSPITALS BY FIRST-LISTED
DIAGNOSIS**

**TABLE 7A-1 (correction)
NUMBER OF DISCHARGES* BY FIRST-LISTED DIAGNOSIS AND COUNTY OF RESIDENCE, ARIZONA, 2012**

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	662,932	3,793	13,750	9,658	7,233	4,345	720	1,942	403,345	22,846	10,015	102,527	40,614	3,641	21,973	16,495	35
Infectious and parasitic diseases	35,352	250	652	564	468	213	26	71	23,118	855	566	4,506	1,992	168	1,030	872	*
Septicemia	23,705	198	439	417	395	144	16	55	15,731	507	448	2,629	1,230	112	734	649	*
Enterocolitis due to <i>Clostridium difficile</i>	2,870†	10	56	38	27	7	*	*	1,700	113	21	510	150	9	112	111	0
Neoplasms	24,919	144	536	349	252	120	32	95	14,823	1,026	333	4,020	1,492	143	1,013	541	0
Malignant neoplasms	19,351	116	421	273	200	99	22	81	11,455	876	254	3,115	1,149	91	776	423	0
Large intestine	2,400†	14	70	29	25	13	*	9	1,360	161	30	390	121	17	95	58	0
Prostate	1,450†	*	28	13	7	*	0	*	935	52	10	236	92	6	47	16	0
Trachea bronchus and lung	2,290†	6	64	20	22	*	*	13	1,321	170	24	367	130	*	97	43	0
Breast	1,110†	*	24	24	13	10	*	*	637	46	20	198	54	*	53	22	0
Benign neoplasms	4,440	19	95	63	39	15	8	10	2,724	83	63	730	252	47	197	95	0
Endocrine nutritional metabolic and immunity diseases	24,349	180	529	389	278	218	23	91	14,474	892	318	3,864	1,722	138	675	558	0
Diabetes mellitus	11,274	102	269	149	113	144	14	46	6,581	467	165	1,776	844	73	275	256	0
Volume depletion	70†	0	0	*	*	0	*	0	40	0	0	18	6	0	0	*	0
Morbid obesity	1,860†	9	36	63	14	6	0	*	1,105	27	21	344	132	*	59	33	0
Diseases of the blood and blood forming organs	7,065	27	127	66	59	31	11	23	4,596	291	104	907	444	26	152	201	0
Mental disorders	41,408	181	511	822	223	140	29	39	27,036	304	708	8,090	1,696	94	1,279	251	*
Psychoses	33,713	117	340	491	188	103	16	33	22,821	227	444	6,372	1,402	68	888	199	*
Alcoholic psychoses	3,590†	23	30	90	26	20	*	0	2,291	68	47	747	129	11	81	26	*
Drug psychoses	2,790†	6	21	18	22	13	*	*	2,043	24	14	452	108	*	53	*	0
Schizophrenic disorders	5,140†	16	40	58	26	9	*	*	3,332	10	86	1,274	130	8	104	39	*
Manic-depressive disorders	19,262	60	212	288	93	50	11	24	13,273	81	250	3,283	924	38	573	100	*
Neurotic disorders	7,691	64	171	331	35	37	13	6	4,212	76	264	1,718	294	26	391	52	*
Anxiety states	610†	0	13	8	*	*	*	*	390	*	13	124	23	*	14	*	0
Depression	2,620†	21	58	87	7	12	*	*	1,290	14	79	852	113	9	62	10	0
Drug dependence	820†	*	17	26	8	8	*	0	571	6	26	89	24	*	39	*	*
Nondependent abuse of drugs	580†	6	*	29	6	6	*	0	363	13	25	89	21	*	10	6	0
Alcohol dependence syndrome	1,260†	22	13	67	7	7	*	*	709	17	57	160	49	*	141	10	0
Diseases of the nervous system	15,713	105	272	219	166	85	13	30	10,101	333	208	2,265	994	64	544	314	0
Diseases of the circulatory system	90,000	501	2,315	1,037	1,355	471	111	407	52,618	4,516	1,337	13,484	5,614	473	3,539	2,220	*
Heart disease	57,351	304	1,689	659	929	318	83	283	32,798	3,011	880	8,656	3,625	324	2,373	1,418	*
Acute myocardial infarction	10,273	96	394	105	187	75	29	72	5,368	567	217	1,583	608	69	565	338	0
Coronary atherosclerosis	8,410	51	379	83	125	36	13	45	4,571	419	144	1,355	646	54	334	155	0

**TABLE 7A-1 (continued)
NUMBER OF DISCHARGES^a BY FIRST-LISTED DIAGNOSIS AND COUNTY OF RESIDENCE, ARIZONA, 2012**

Category of first-listed diagnosis	Total	County of residence															
		Apache	Cochise	Coconino	Gila	Gram	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Other ischemic heart disease	880†	7	32	13	43	11	0	9	456	46	12	139	75	*	22	9	0
Cardiac dysrhythmias	15,418	55	315	155	188	66	23	59	9,420	809	193	2,165	998	63	583	325	*
Cardiac arrest	180†	*	*	*	*	*	0	0	110	7	*	22	9	0	6	*	0
Congestive heart failure	2,190†	15	143	26	107	24	*	22	1,038	150	70	213	153	24	91	114	0
Cerebrovascular disease	17,013	101	302	188	210	83	14	59	10,171	649	238	2,654	1,045	85	732	482	0
Diseases of the respiratory system	57,581	339	1,345	791	742	448	45	165	32,682	3,148	971	8,806	3,977	332	2,096	1,691	*
Acute bronchitis and bronchiolitis	3,970†	31	68	100	31	38	*	*	2,442	106	82	585	267	35	116	63	0
Pneumonia	17,546	132	504	257	266	219	17	58	9,190	988	341	2,850	1,238	89	672	725	0
Chronic bronchitis	9,366	24	281	62	136	36	7	25	5,079	966	75	1,191	753	26	335	369	*
Asthma	7,270†	39	141	91	51	33	*	15	4,512	302	120	1,090	503	52	157	157	*
Diseases of the digestive system	70,431	415	1,325	1,010	888	517	82	211	42,345	2,877	1,143	10,817	4,516	433	2,282	1,566	*
Appendicitis	6,092	15	86	88	40	65	10	17	3,774	161	73	1,060	365	47	185	106	0
Noninfectious enteritis and colitis	6,110†	23	121	67	88	42	*	15	3,905	283	75	853	356	24	156	101	0
Diverticula of intestine	5,924	21	109	72	66	29	7	13	3,681	232	94	891	336	29	174	170	0
Cholelithiasis	8,673	48	155	107	83	63	11	28	5,204	306	156	1,356	601	74	302	177	*
Diseases of the genitourinary system	33,829	154	739	408	331	230	31	79	20,532	1,419	364	4,930	2,374	245	1,001	988	*
Calculus of kidney and ureter	4,100†	16	77	28	40	24	*	12	2,671	154	21	460	335	23	77	153	*
Diseases of the skin and subcutaneous tissue	16,231	111	307	209	176	137	22	45	10,173	481	199	2,379	1,197	75	321	399	0
Cellulitis and abscess	14,159	92	245	182	150	111	21	31	8,928	412	171	2,040	1,081	66	270	359	0
Diseases of the musculoskeletal system	41,653	265	1,011	674	462	275	54	120	23,535	1,265	656	7,287	2,681	199	2,307	860	*
Osteoarthritis and allied disorders	20,153	124	474	236	203	129	31	72	11,213	732	310	3,570	1,349	97	1,213	400	0
Invertebral disc disorders	4,729	25	119	145	51	13	8	6	2,784	115	78	696	290	23	286	90	0
Congenital anomalies	2,650	30	67	80	17	14	8	6	1,656	55	59	376	121	18	60	83	0
Conditions originating in perinatal period	3,130	34	53	69	23	20	6	11	1,976	82	98	376	177	27	97	80	*
Symptoms signs and ill-defined conditions	25,176	112	577	309	306	124	23	56	16,071	1,167	284	3,510	1,543	83	636	375	0
Injury and poisoning	64,296	583	1,155	995	715	518	70	199	39,149	1,881	1,187	9,968	4,034	300	2,268	1,267	7
Fractures, all sites	21,547	225	437	375	214	175	19	66	12,937	585	425	3,467	1,167	115	877	461	*
Fracture of neck of femur	6,073	49	151	73	69	43	7	22	3,390	250	100	1,118	265	45	334	156	*
Poisonings	7,639	45	100	112	61	41	10	12	4,700	303	120	1,318	473	23	225	94	*

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* BY GENDER, AGE GROUP, RACE/ETHNICITY, MARITAL STATUS, PRIMARY PAYER, AND
COUNTY OF RESIDENCE, ARIZONA, 2012**

Selected characteristics	Total	County of residence										Yuma	Unknown				
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo			Pima	Pinal	Santa Cruz	Yavapai
Total	662,932	3,790†	13,750	9,658	7,233	4,345	720†	1,940†	403,345	22,850†	10,015	102,527	40,614	3,640†	21,973	16,500†	40†
Gender																	
Female	385,642	1,826	7,987	5,507	4,035	2,461	440	1,006	237,362	12,181	5,589	60,027	22,790	2,167	12,397	9,852	15
Male	277,280	1,967	5,763	4,151	3,198	1,884	280	936	165,979	10,665	4,425	42,498	17,824	1,474	9,573	6,643	20
Unknown	10†	0	0	0	0	0	0	0	*	0	*	*	0	0	*	0	0
Age group																	
Children <15 years	37,148	296	626	711	282	343	55	63	23,927	737	786	5,185	2,225	266	842	802	*
Adolescents 15-19 years	23,070	113	406	482	202	210	27	53	14,646	440	440	3,350	1,287	173	539	700	*
Young adults 20-44 years	189,918	942	3,222	3,237	1,305	1,443	245	400	122,834	3,752	3,065	28,056	11,822	1,011	3,912	4,658	14
Middle-aged adults 45-64 years	172,945	1,089	3,393	2,731	1,896	1,132	175	493	105,249	6,366	2,680	26,990	11,098	827	5,573	3,246	7
Elderly 65+ years	239,846	1,353	6,103	2,496	3,548	1,217	218	933	136,686	11,551	3,043	38,946	14,182	1,364	11,107	7,089	10
Unknown	10†	0	0	*	0	0	0	0	*	0	*	0	0	0	0	0	0
Race/ethnicity																	
American Indian or Alaska Native	26,721	2,252	49	2,576	600	1,404	9	353	7,249	512	4,147	3,537	3,475	16	288	249	*
Asian or Pacific Islander	9,630†	13	145	77	40	10	*	*	7,380	116	36	1,311	346	14	62	75	0
Black or African American	32,350†	14	378	126	27	36	*	20	25,642	222	79	3,744	1,646	17	105	294	*
Hispanic or Latino	129,797	155	3,204	1,040	871	694	237	205	80,995	1,257	590	22,345	7,110	2,561	1,313	7,217	*
White non-Hispanic	455,792	1,313	9,599	5,708	5,439	2,085	457	1,326	277,569	20,454	5,033	69,643	27,671	1,004	19,976	8,492	23
Other	900†	*	61	42	202	46	0	*	396	*	20	50	51	*	17	*	0
Refused	7,739	44	314	89	54	70	12	33	4,114	280	110	1,897	315	28	212	164	*
Patient's marital status																	
Single	238,161	1,674	3,816	4,005	2,198	1,809	260	691	150,042	6,498	4,244	36,965	14,122	1,311	5,743	4,765	18
Married	283,469	1,413	6,744	4,010	3,335	1,691	324	863	169,260	10,510	4,082	42,165	18,767	1,666	10,750	7,878	11
Separated	6,550†	38	87	96	39	46	*	9	3,911	217	107	851	459	52	298	332	0
Divorced	55,024	201	1,117	653	569	250	51	145	34,056	1,965	598	8,746	3,176	197	2,002	1,296	*
Widowed	74,038	327	1,752	658	1,006	482	74	179	44,008	3,430	734	12,155	3,824	352	2,897	2,160	0
Unknown	5,450	137	234	231	83	65	7	55	1,866	223	246	1,641	256	63	279	60	*
Not applicable	240†	*	0	*	*	*	0	0	202	*	*	*	10	0	*	*	0
Primary payer																	
Self	42,821	125	728	812	360	200	34	99	27,584	1,201	431	6,421	2,200	293	1,236	1,091	6
Private insurance (indemnity, HMO, AHCCCS/Medicaid)	175,824	649	3,303	2,933	1,455	1,104	314	322	115,072	4,032	1,983	25,784	10,659	705	4,774	2,721	14
Medicare	145,303	908	2,307	2,324	1,290	1,087	109	400	90,716	3,849	2,804	21,784	8,732	1,134	3,746	4,106	7
Other	207,028	1,415	5,212	2,808	3,709	1,205	231	902	114,971	11,223	3,168	31,426	12,339	827	11,006	6,581	*
	91,956	696	2,200	781	419	749	32	219	55,002	2,541	1,629	17,112	6,684	682	1,211	1,996	*

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; ‡ 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, 2012**

Procedures by category	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
All procedures	1,059,239	6,404	22,269	15,459	11,951	7,192	1,390	3,865	636,312	36,208	17,245	165,696	66,656	7,221	37,268	24,072	31
Operations on the nervous system	25,836	190	382	431	229	352	75	61	16,217	628	457	3,732	1,417	134	1,089	440	*
Spinal tap	7,970†	44	95	119	53	27	*	18	5,376	126	128	1,145	447	41	198	152	0
Operations on the endocrine system	1,990†	18	34	48	15	13	*	*	1,196	46	33	345	105	11	90	32	0
Operations on the eye	850†	15	13	12	8	11	0	*	516	12	28	151	47	*	21	11	0
Operations on the ear	470†	*	11	9	*	8	*	*	266	10	20	84	24	0	14	12	0
Operations on the nose, mouth, and pharynx	4,345	48	75	122	51	36	13	9	2,550	92	122	705	241	18	134	129	0
Operations on the respiratory system	22,628	143	445	264	229	132	26	79	13,849	863	342	3,225	1,322	108	710	890	*
Bronchoscopy with or without biopsy	1,080†	*	19	10	9	*	*	*	703	30	15	108	74	*	40	55	0
Operations on the cardiovascular system	87,043	604	1,795	1,142	1,174	520	104	441	52,395	4,100	1,466	11,864	5,321	436	3,614	2,065	*
Removal of coronary artery obstruction	9,462	65	247	93	154	49	19	62	5,417	472	155	1,355	659	64	407	244	0
Coronary artery bypass graft	3,811	39	172	54	55	15	8	18	2,059	144	80	616	228	28	188	107	0
Cardiac catheterization	22,292	157	612	254	381	116	38	141	12,730	1,134	377	3,159	1,542	142	977	532	0
Insertion, replacement, removal, of pacemaker leads	4,370	30	92	62	64	15	8	18	2,706	224	54	534	262	28	193	80	0
Hemodialysis	16,469	102	290	196	173	123	22	80	10,218	610	326	2,056	1,377	112	347	437	0
Operations on the hemic and lymphatic system	7,721	34	193	88	72	34	10	26	4,644	270	116	1,291	439	27	303	173	*
Operations on the digestive system	79,405	465	1,477	1,147	975	528	114	240	48,378	2,779	1,304	12,082	5,246	493	2,592	1,581	*
Gastric band	170†	0	*	*	*	0	0	0	127	0	*	9	14	0	8	*	0
Endoscopy of small intestine with or without biopsy	20,692	136	366	287	317	140	27	56	12,867	734	389	2,914	1,355	118	607	378	*
Endoscopy of large intestine with or without biopsy	9,315	54	135	103	151	57	8	36	5,923	400	152	1,186	593	43	296	178	0
Partial excision of large intestine	3,214	16	77	44	36	11	7	13	1,892	196	45	456	189	20	158	54	0
Appendectomy, excluding incidental	6,730	20	106	103	46	68	11	21	4,151	175	78	1,181	418	44	197	111	0
Cholecystectomy	11,672	70	212	186	131	71	18	31	6,965	396	202	1,844	858	93	368	225	*
Lysis of peritoneal adhesions	7,368	28	137	87	80	42	8	11	4,390	254	79	1,267	530	42	316	96	*
Operations on the urinary system	16,773	62	247	157	203	81	19	44	10,658	666	172	1,981	1,190	103	785	403	*
Cystoscopy with or without biopsy	4,000†	13	74	45	30	12	*	6	2,688	129	45	460	256	16	141	78	*

**TABLE 7B-1 (continued)
NUMBER OF PROCEDURES BY CATEGORY AND COUNTY OF RESIDENCE, ARIZONA, 2012**

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 male genital organs	10,436	16	282	83	63	47	12	10	6,777	223	48	1,528	1,060	42	153	92	0
Prostatectomy	2,250†	*	44	21	22	*	0	8	1,407	120	17	337	150	14	71	29	0
Operations on the female genital organs	15,823	40	379	221	130	104	19	44	9,456	420	215	2,645	1,041	129	607	372	*
Oophorectomy and salpingo-oophorectomy	4,340†	10	101	66	37	16	*	14	2,592	114	60	667	293	24	270	72	0
Bilateral destruction/occlusion of fallopian tubes	4,589	14	104	56	32	52	8	10	2,798	143	80	675	298	23	111	184	*
Hysterectomy	6,052	12	149	85	40	19	7	13	3,493	172	70	1,062	431	66	341	92	0
Obstetrical procedures	82,996	216	1,650	1,360	509	583	109	198	53,299	1,755	1,182	11,922	4,610	670	1,679	3,253	*
Episiotomy with or w/o forceps or vacuum extraction	6,430†	11	104	76	61	34	*	13	3,973	327	66	929	372	47	159	259	0
Artificial rupture of membranes	22,784	98	555	387	164	86	9	62	15,032	368	469	3,855	1,087	197	384	31	0
Cesarean section	23,497	69	453	273	137	158	41	63	15,375	561	333	2,950	1,404	204	518	957	*
Repair of current obstetric laceration	29,477	49	642	449	107	196	38	71	19,643	456	362	4,170	1,537	156	511	1,090	0
Operations on the musculoskeletal system	64,953	500	1,435	1,033	683	501	82	216	37,646	1,863	1,134	10,870	4,152	329	3,237	1,269	*
Partial excision of bone	8,549	69	247	187	72	81	19	30	4,764	170	192	1,475	527	48	523	145	0
Reduction of fracture	11,399	102	238	208	104	100	10	31	6,767	302	195	1,880	640	60	511	251	0
Open reduction of fracture with internal fixation	8,160†	72	174	160	79	67	*	27	4,872	212	142	1,333	469	43	323	183	0
Excision or destruction of intervertebral disc	5,813	37	180	173	52	33	15	8	3,080	114	117	1,093	336	31	450	94	0
Total hip replacement	6,452	34	141	84	66	20	6	25	3,779	205	85	1,111	353	25	384	134	0
Total knee replacement	13,373	94	319	149	139	100	23	47	7,341	542	232	2,332	930	71	785	268	*
Operations on the integumentary system	25,687	214	415	399	275	221	32	85	16,421	641	431	3,569	1,642	111	750	480	*
Debridement of wound, infection, or burn	5,952	75	122	118	70	71	16	27	3,613	152	115	808	451	28	189	97	0
Miscellaneous diagnostic and therapeutic procedures	187,789	1,082	3,716	2,546	2,218	1,386	251	663	111,372	6,997	2,934	30,958	12,397	1,380	5,869	4,012	8
Computerized axial tomography	3,480†	11	74	20	35	24	9	*	1,789	79	26	1,116	116	17	56	101	0
Arterio- & angiocardiology using contrast material	27,923	204	703	320	477	150	44	188	16,263	1,500	453	3,736	1,869	181	1,194	641	0
Diagnostic ultrasound	9,954	45	231	121	105	48	11	32	6,083	389	111	1,689	545	68	296	179	*
Respiratory therapy	28,482	283	511	486	338	225	36	102	16,679	1,009	635	4,333	1,894	140	1,001	810	0
Insertion of endotracheal tube	16,130	134	229	242	176	105	12	52	9,595	649	266	2,562	1,014	84	519	491	0
Injection/infusion of cancer chemotherapeutic substance	3,600†	30	85	38	47	31	*	10	2,410	48	31	484	188	11	125	59	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, 2012**

	Total	Number of procedures by payer				
		Self	Private insurance (indemnity, HMO, PPO)	AHCCCS/ Medicaid	Medicare	Other
Total	1,059,239	59,746	310,865	223,864	316,231	148,533
Apache	6,404	246	1,115	1,469	2,266	1,308
Cochise	22,269	1,068	5,316	4,032	7,568	4,285
Coconino	15,459	1,176	5,085	3,633	4,412	1,153
Gila	11,951	511	2,444	2,213	6,038	745
Graham	7,192	269	1,854	1,945	1,935	1,189
Greenlee	1,390	47	626	165	475	77
La Paz	3,865	209	613	783	1,812	448
Maricopa	636,312	36,989	202,700	133,151	175,449	88,023
Mohave	36,208	1,542	7,022	6,287	17,607	3,750
Navajo	17,245	710	3,250	4,824	5,447	3,014
Pima	165,696	9,372	46,893	37,623	44,482	27,326
Pinal	66,656	3,240	19,237	13,673	19,818	10,688
Santa Cruz	7,221	664	1,416	2,741	1,375	1,025
Yavapai	37,268	2,067	8,973	5,330	18,285	2,613
Yuma	24,072	1,633	4,303	5,990	9,260	2,886
Unknown	30†	*	18	*	*	*

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^a BY FIRST-LISTED DIAGNOSIS AND COUNTY OF RESIDENCE, ARIZONA, 2012**

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	2,033,600	19,119	49,718	33,112	23,390	17,808	2,111	6,607	1,201,578	89,427	29,291	304,976	110,848	12,867	80,952	51,555	241
Infectious and parasitic diseases	42,886	1,526	1,109	751	419	528	44	102	24,768	1,833	749	6,567	1,979	216	1,264	1,028	*
Neoplasms	2,880†	23	81	43	36	13	*	28	1,658	188	66	356	177	20	110	74	0
Endocrine nutritional metabolic and immunity diseases	31,193	347	832	453	445	304	39	221	17,345	1,509	448	4,647	1,925	252	1,181	1,240	*
Diabetes mellitus	11,127	119	258	180	94	111	13	66	6,544	590	146	1,472	623	106	379	426	0
Mental disorders	70,889	605	1,543	2,810	745	581	62	256	36,209	3,316	1,553	14,259	3,560	411	2,954	2,004	21
Psychoses	15,033	116	386	358	123	118	11	62	7,097	813	272	3,717	769	63	742	384	*
Alcoholic psychoses	2,070†	68	34	132	14	14	0	*	922	72	103	452	80	*	138	32	*
Drug psychoses	3,560†	10	86	71	54	37	*	7	1,832	185	44	768	199	12	187	61	0
Schizophrenic disorders	1,880†	10	58	32	8	20	*	22	782	100	27	552	109	12	42	105	0
Manic-depressive disorders	3,620†	12	90	51	16	14	*	14	1,645	251	43	1,157	155	10	95	62	*
Neurotic disorders	55,843	489	1,155	2,451	622	462	51	194	29,110	2,500	1,280	10,540	2,791	348	2,211	1,620	19
Anxiety states	15,806	94	374	264	244	113	10	107	9,060	922	208	2,129	786	126	727	638	*
Depression	7,637	39	157	165	69	65	18	32	4,131	139	89	1,741	481	34	355	120	*
Drug dependence	860†	*	24	9	*	13	*	*	383	27	*	312	33	*	20	18	0
Nondependent abuse of drugs	18,486	182	305	1,182	231	164	13	41	9,227	602	700	3,951	832	108	521	419	8
Alcohol dependence syndrome	4,670†	105	59	668	20	46	*	*	1,765	140	188	1,155	140	*	270	99	*
Diseases of the nervous system	122,732	1,661	2,998	2,327	2,287	1,116	109	477	70,301	5,961	2,014	18,550	6,385	517	4,749	3,268	12
Diseases of the circulatory system	52,262	376	1,822	645	922	466	69	372	27,964	3,048	983	7,310	3,226	405	2,973	1,675	6
Diseases of the respiratory system	206,014	3,038	4,943	2,969	2,596	2,206	204	777	122,998	9,688	2,953	28,486	10,796	1,042	8,060	5,249	9
Acute bronchitis and bronchiolitis	25,361	172	409	302	363	234	26	86	16,529	1,694	298	2,211	1,481	93	1,069	393	*
Pneumonia	20,035	187	575	178	195	171	26	65	11,963	734	362	2,977	1,171	121	787	523	0
Chronic bronchitis	6,269	42	294	69	143	88	11	72	2,637	796	113	869	420	28	386	301	0

**TABLE 7C-1 (continued)
NUMBER OF EMERGENCY ROOM VISITS^a BY FIRST-LISTED DIAGNOSIS AND COUNTY OF RESIDENCE, ARIZONA, 2012**

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	28,847	263	557	312	253	244	15	107	18,950	1,035	342	3,378	1,479	128	793	988	*
Diseases of the digestive system	123,490	1,181	3,218	1,751	1,393	989	164	558	72,828	5,759	1,930	18,189	6,645	774	4,922	3,177	12
Diseases of the genitourinary system	119,977	1,174	2,909	1,474	1,165	938	130	466	72,509	5,421	1,475	17,620	6,958	692	3,958	3,072	16
Diseases of the skin and subcutaneous tissue	72,082	675	1,657	946	1,031	762	79	311	42,956	3,885	989	10,162	3,770	285	2,957	1,605	12
Diseases of the musculoskeletal system	135,754	1,105	3,201	1,621	1,359	1,335	159	407	81,508	5,911	1,289	20,856	7,422	645	5,332	3,592	12
Symptoms signs and ill-defined conditions	510,337	2,434	11,182	7,141	4,701	3,875	553	970	312,305	19,412	5,698	76,567	28,203	3,914	20,924	12,410	48
Injury and poisoning	430,424	4,038	11,487	8,186	5,287	3,789	371	1,429	249,929	18,369	7,191	64,852	23,823	3,117	18,122	10,368	66
Fractures, all sites	55,188	549	1,619	1,015	634	519	73	210	31,577	2,345	1,019	8,314	2,902	418	2,540	1,448	6
Sprains	84,380	806	2,137	1,596	1,197	701	69	291	48,382	3,867	1,452	13,171	4,830	539	3,541	1,796	*
Intracranial	10,324	125	298	236	174	93	12	30	5,423	590	303	1,544	652	66	520	258	0
Open wounds	86,221	777	2,401	1,794	927	873	55	237	50,814	3,515	1,261	13,037	4,347	640	3,608	1,914	21
Superficial	22,006	298	599	391	283	247	14	74	12,769	939	425	3,246	1,119	227	845	524	6
Contusions	62,812	690	2,138	1,290	1,128	497	50	277	35,236	3,112	1,095	8,540	3,722	586	2,739	1,700	12
Foreign bodies	9,730 [†]	109	297	177	106	107	*	16	5,646	438	119	1,448	560	69	400	234	*
Burns	2,710 [†]	31	62	43	24	22	*	11	1,645	104	45	377	143	21	112	71	0
Trauma complications and unspecified injuries	41,700	201	441	603	190	202	25	41	26,521	1,115	422	7,178	2,256	96	1,553	851	*
Poisonings	18,833	136	496	294	214	225	24	79	10,999	715	427	2,638	1,182	185	753	464	*
Surgical and medical complications	10,958	114	345	185	109	68	9	55	6,252	579	178	1,544	704	52	417	347	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, 2012**

Leading diagnosis	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Total, all visits	2,033,600	19,119	49,718	33,112	23,390	17,808	2,111	6,607	1,201,578	89,427	29,291	304,976	1,10,848	12,867	80,952	51,555	241
Abdominal pain	125,626	493	2,249	1,721	891	885	165	139	78,150	4,190	1,300	19,504	7,419	949	4,749	2,814	8
Chest pain	102,605	447	2,612	1,144	911	761	102	291	61,898	3,888	1,252	15,493	6,445	608	4,201	2,541	11
Acute upper respiratory infection, excluding pharyngitis	89,017	1,299	1,552	1,442	1,090	1,096	108	216	54,624	4,335	1,002	11,996	4,666	435	3,154	1,998	*
Mental disorders	70,889	605	1,543	2,810	745	581	62	256	36,209	3,316	1,553	14,259	3,560	411	2,954	2,004	21
Contusion with intact skin surface	62,812	690	2,138	1,290	1,128	497	50	277	35,236	3,112	1,095	8,540	3,722	586	2,739	1,700	12
Spinal disorders	62,530	514	1,416	698	566	584	70	226	37,382	2,676	595	9,572	3,564	315	2,475	1,875	*
Open wound, excluding head	48,907	465	1,496	1,004	568	502	29	144	28,272	2,165	724	7,394	2,440	362	2,308	1,027	7
Cellulitis and abscess	42,263	287	949	452	720	493	54	227	24,836	2,560	574	5,973	2,280	159	1,853	841	*
Headache	40,713	171	699	591	402	360	55	50	25,438	1,474	376	6,123	2,216	274	1,523	959	*
Urinary tract infection, site not specified	37,314	312	905	790	359	371	26	93	22,542	1,350	537	5,643	1,907	278	1,300	887	14
Open wound of head	35,699	241	635	629	502	202	24	102	21,122	1,410	617	5,976	2,107	196	1,249	684	*
Sprains and strains of neck and back	28,685	109	515	349	126	140	17	33	19,918	569	178	3,876	1,247	290	804	514	0
Nausea, vomiting	32,374	682	748	460	518	364	33	149	19,842	1,360	520	4,066	1,615	150	1,031	835	*
Rheumatism, excluding back	39,957	730	1,199	407	443	399	36	212	23,465	2,133	519	5,307	2,510	248	1,225	1,120	*
Otitis media and eustachian tube disorders	40,526	173	853	641	466	503	59	46	24,955	1,852	476	5,153	2,008	423	1,837	1,079	*
Sprains and strains, excluding ankle and back	35,325	211	865	423	392	283	40	76	21,580	1,383	375	5,497	1,883	169	1,284	857	7
Fever	34,157	376	974	663	474	344	26	130	19,443	1,721	621	4,927	1,912	213	1,550	783	0
Asthma	28,847	263	557	312	253	244	15	107	18,950	1,035	342	3,378	1,479	128	793	988	*
Chronic and unspecified bronchitis	23,247	834	577	410	364	291	14	102	13,379	1,150	348	3,167	1,020	70	963	556	*
Acute pharyngitis	23,358	219	950	287	476	138	16	181	12,265	1,293	442	3,649	1,370	159	1,309	604	0
Superficial injuries	22,006	298	599	391	283	247	14	74	12,769	939	425	3,246	1,119	227	845	524	6
Pneumonia	20,035	187	575	178	195	171	26	65	11,963	734	362	2,977	1,171	121	787	523	0
Migraine	19,158	273	595	216	130	73	12	78	11,903	542	257	2,932	1,041	156	447	503	0
Gastroenteritis and colitis	17,693	166	609	185	254	100	8	69	9,946	608	256	2,986	1,183	115	597	608	*
Heart disease, excluding ischemic	15,092	102	534	221	225	144	20	133	7,962	813	293	2,038	1,010	150	949	497	*
Unspecified viral and chlamydial infection	10,210†	344	227	289	99	85	*	16	5,892	325	316	1,606	411	48	195	354	*

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^a BY INTENT AND MECHANISM FOR SELECTED EXTERNAL CAUSES BY COUNTY OF RESIDENCE,
ARIZONA, 2012**

Intent/mechanism of injury	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
UNINTENTIONAL INJURY	56,052	533	1,097	943	586	373	43	164	33,002	1,757	961	9,596	3,207	278	2,265	1,239	8
Falls	25,574	200	558	369	296	158	17	83	14,756	852	358	4,688	1,248	145	1,261	582	*
Motor vehicle accidents	6,644	103	125	147	67	57	6	15	4,193	113	159	868	424	27	197	143	0
Accidental poisoning by drugs, medicinal substances, gases and vapors	4,240†	28	45	66	31	17	6	*	2,546	189	67	766	269	12	148	44	*
Natural and environmental factors	2,570†	17	49	46	22	16	*	6	1,596	66	45	348	204	11	87	53	*
Exposure to excessive natural heat	400†	*	*	*	*	*	0	*	279	18	*	37	27	0	*	17	*
Fire and flames	540†	10	*	12	11	8	0	*	319	15	19	60	36	*	16	19	0
Machinery	230†	0	*	*	*	*	*	*	157	*	*	21	21	0	10	*	0
SUICIDE	4,440†	32	62	108	33	44	*	9	2,640	115	104	789	295	14	137	58	*
ASSAULT	3,080†	111	33	85	48	68	*	15	1,745	27	174	474	186	8	48	54	0
INJURIES OF UNDETERMINED INTENT	1,490†	13	93	17	12	25	11	*	539	36	20	590	61	13	33	25	0
COMPLICATIONS OF CARE AND ADVERSE EFFECTS OF MEDICAL TREATMENT	88,627	466	1,622	1,196	1,235	499	105	284	53,584	3,431	1,167	14,127	5,919	463	2,903	1,624	*
Misadventures to patients	1,770†	18	41	34	25	10	*	7	926	51	47	340	118	10	99	40	0
Surgical and medical procedures as the cause of adverse reaction	44,814	247	924	587	592	298	70	179	26,304	1,793	638	7,254	3,087	265	1,635	939	*
Drugs causing adverse effects	42,046	201	657	575	618	191	34	98	26,354	1,587	482	6,533	2,714	188	1,169	645	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-1 for more information.

**TABLE 7D-2
EMERGENCY ROOM VISITS^a BY INTENT AND MECHANISM OF EXTERNAL CAUSES AND COUNTY OF RESIDENCE,
ARIZONA, 2012**

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	437,604	4,045	11,757	8,116	5,588	3,667	350	1,365	253,329	18,589	6,827	67,751	23,875	3,125	18,285	10,874	61
Falls	142,558	1,157	4,122	2,650	1,715	1,059	105	420	82,155	6,072	2,151	22,511	7,166	1,056	6,675	3,529	15
Motor vehicle traffic	48,382	351	872	842	397	244	39	90	29,661	1,308	605	8,269	2,670	272	1,344	1,409	9
Struck against or struck accidentally by objects or person	51,609	446	1,246	777	733	493	42	154	30,845	2,326	742	7,174	2,983	362	2,020	1,257	9
Overexertion	40,904	387	1,131	740	589	331	28	160	23,467	1,773	673	6,227	2,311	237	1,990	857	*
Cutting or piercing instruments or objects	29,222	277	930	632	346	315	14	96	17,067	1,179	399	4,290	1,408	239	1,377	648	*
Natural and environmental factors	26,563	264	790	383	417	289	28	107	15,449	1,086	382	3,814	1,585	313	959	691	6
Exposure to excessive natural heat	1,850†	7	15	12	11	7	*	20	1,143	114	14	172	121	*	33	174	*
Poisoning by drugs, medicinal substances, biologicals, gases, and vapors	7,410†	50	165	133	42	53	*	31	4,232	422	103	1,148	450	53	292	228	*
Fire and flames	3,230†	33	89	70	32	32	*	12	1,890	155	63	445	135	30	151	93	0
Machinery	1,480†	22	53	46	39	19	*	0	746	104	19	185	87	25	79	49	0
Pedal cycle, nontraffic and other	7,526	31	140	220	78	44	6	15	4,661	214	83	1,190	393	43	243	164	*
Motor vehicle, nontraffic	1,560†	18	22	24	12	46	9	37	761	129	34	206	133	*	61	63	0
Foreign body accidentally entering eye or other orifice	10,886	121	311	188	130	117	6	16	6,393	434	143	1,611	608	83	449	272	*
Suffocation	270†	*	7	*	6	*	0	0	121	13	6	58	25	11	7	9	0
Firearm missile	760†	*	44	14	10	13	*	*	401	39	6	121	41	*	36	25	0
Drowning/submersion	230†	0	*	6	0	0	0	*	158	11	0	17	11	*	6	12	0
SELF-INFLICTED (SUICIDE)	8,039	69	208	218	51	75	17	13	4,417	310	134	1,421	469	26	399	211	*
ASSAULT	20,893	346	421	722	220	314	26	81	11,530	712	560	3,828	1,066	79	507	468	13
INJURIES OF UNDETERMINED INTENT	2,880†	53	300	65	42	34	*	15	1,226	113	264	480	92	15	100	74	0
COMPLICATIONS OF CARE AND ADVERSE EFFECTS OF MEDICAL TREATMENT	32,211	149	921	550	467	285	50	165	18,382	1,766	462	4,677	1,940	176	1,158	1,057	6
Misadventures to patients	120†	*	*	0	*	0	0	*	42	*	*	20	6	22	10	*	0
Surgical and medical procedures as the cause of adverse reaction	14,372	50	448	252	154	91	18	59	8,151	757	234	2,163	952	44	531	466	*
Drugs causing adverse effects	17,720	98	468	298	312	194	32	105	10,189	1,004	226	2,494	982	110	617	587	*

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.