

CHAPTER 7

HOSPITAL INPATIENT DISCHARGES AND EMERGENCY ROOM VISITS BY COUNTY OF RESIDENCE IN 2022

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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, 2022**

Category of first-listed diagnosis	Total	County of residence															
		Apache	Cochise	Coconino	Gila	Gram	Greenlee	La Paz	Maricopa	Mohave	Navajo	Piima	Final	Santa Cruz	Yavapai	Yuma	Unknown
Total	661,261	4,466	12,647	9,365	6,508	2,064	491	1,852	382,769	18,828	12,082	95,671	42,537	3,570	25,008	16,759	26,644
Infectious and parasitic diseases	66,879	432	1,106	581	535	139	28	161	38,752	2,359	1,402	10,078	4,854	318	1,439	1,685	3,010
Septicemia	61,116	397	1,009	496	490	121	23	145	35,309	2,219	1,301	9,295	4,439	290	1,212	1,572	2,798
Enterocolitis due to <i>Clostridium difficile</i>	1,380†	7	23	21	17	*	*	*	806	45	23	181	101	*	83	19	40
Neoplasms	21,655	118	387	290	230	69	24	57	12,338	640	308	3,164	1,445	142	778	559	1,106
Malignant neoplasms	18,225	96	321	234	200	54	21	52	10,378	554	250	2,657	1,211	116	658	485	938
Large intestine	2,570†	20	54	32	29	7	*	7	1,503	74	44	369	139	18	102	72	97
Prostate	510†	*	13	*	*	*	*	*	260	12	*	112	44	6	12	13	18
Trachea bronchus and lung	2,040†	9	32	15	32	*	*	9	1,156	102	25	289	140	10	76	56	85
Breast	980†	*	17	*	*	*	0	*	617	19	11	144	62	*	30	27	37
Benign neoplasms	2,730†	17	51	42	24	14	*	*	1,579	49	41	400	200	23	92	58	132
Endocrine nutritional metabolic and immunity diseases	29,809	191	569	348	358	79	19	102	16,746	965	514	4,733	2,080	164	1,046	844	1,051
Diabetes mellitus	13,837	103	247	170	199	34	8	52	7,606	451	245	2,200	986	83	486	365	602
Volume depletion	1,470†	9	19	15	9	*	0	*	872	65	26	237	96	*	45	14	46
Morbid obesity	4,380†	17	100	18	44	27	7	*	2,616	37	26	819	340	32	61	210	24
Diseases of the blood and blood forming organs	5,480†	21	74	51	48	10	*	16	3,422	152	77	699	363	22	218	114	193
Mental disorders	71,058	632	1,201	1,426	587	263	51	78	44,876	688	1,559	10,200	3,448	228	2,210	715	2,896
Psychoses	40,924	345	687	811	352	141	25	38	25,412	444	818	6,456	1,716	119	1,292	408	1,860
Alcoholic psychoses	5,590†	73	90	145	60	19	*	13	2,995	119	139	1,244	209	15	181	56	229
Drug psychoses	790†	8	21	20	*	0	0	*	327	9	20	232	19	*	35	7	83
Schizophrenic disorders	8,950†	55	135	132	76	31	*	*	5,755	44	94	1,402	268	25	223	115	582
Manic-depressive disorders	39,702	352	669	611	324	154	37	48	26,815	326	853	4,312	2,246	111	1,264	396	1,184
Neurotic disorders	14,008	188	251	596	135	44	9	17	7,617	239	506	2,363	678	38	501	137	689
Anxiety states	760†	*	19	15	*	0	0	0	510	10	25	60	61	*	22	*	29
Depression	24,615	290	423	403	209	101	26	36	16,515	188	616	2,630	1,423	72	756	254	673
Drug dependence	3,540†	*	31	31	14	19	*	*	2,217	15	20	939	107	14	45	7	71
Nondependent abuse of drugs	250†	13	*	19	*	0	0	0	102	*	58	21	6	*	15	*	7
Alcohol dependence	7,385	112	103	230	79	24	6	14	4,059	150	223	1,462	278	20	248	72	305
Diseases of the nervous system	16,726	123	346	254	134	48	11	35	9,220	437	274	2,763	944	68	659	677	733
Diseases of the eye and adnexa	590†	6	16	14	*	*	0	0	291	15	7	130	38	10	12	14	35
Diseases of the ear and mastoid process	610†	6	12	7	*	*	*	*	370	6	12	108	32	*	25	*	20
Diseases of the circulatory system	97,137	615	2,047	1,168	1,098	267	58	366	53,064	3,883	1,736	14,380	6,402	446	4,608	2,679	4,320
Heart disease	64,756	401	1,436	747	753	188	40	274	34,832	2,906	1,137	9,610	4,225	314	3,121	1,851	2,921
Acute myocardial infarction	11,934	107	334	142	193	66	16	60	5,749	715	253	1,668	785	71	660	371	744
Coronary atherosclerosis	4,810†	24	136	44	64	8	*	22	2,370	281	75	855	373	24	192	162	178

**TABLE 7A-1 (continued)
NUMBER OF DISCHARGES^a BY FIRST-LISTED DIAGNOSIS AND COUNTY OF RESIDENCE, ARIZONA, 2022**

Category of first-listed diagnosis	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	360†	8	6	*	*	*	*	170	26	15	64	26	0	14	7	17
Cardiac dysrhythmias	13,789	54	258	171	122	42	6	71	7,559	568	2,063	834	69	826	338	606
Cardiac arrest	280†	*	7	*	*	*	0	*	157	10	33	15	*	11	*	23
Congestive heart failure	1,940†	21	69	24	14	*	*	25	935	101	316	91	7	114	56	94
Cerebrovascular diseases	21,814	153	414	270	222	49	15	66	12,057	675	3,277	1,454	87	1,070	611	989
Diseases of the respiratory system	41,279	295	974	679	465	114	27	158	22,856	1,634	908	2,805	224	2,045	820	1,523
Acute bronchitis and bronchiolitis	2,720†	21	52	99	38	*	*	*	1,469	106	351	238	19	113	33	52
Pneumonia	10,390†	95	286	182	126	36	*	54	5,438	458	204	746	62	651	273	432
Chronic bronchitis	4,230†	20	107	42	57	8	*	23	2,284	242	70	255	18	219	84	190
Asthma	2,470†	10	56	37	8	*	0	*	1,434	27	51	505	12	68	28	55
COVID-19	16,865	121	370	298	208	21	7	79	9,360	798	339	1,964	83	811	562	776
Diseases of the digestive system	57,787	535	1,223	945	646	173	43	176	31,837	1,706	1,231	3,804	321	2,638	1,461	2,498
Appendicitis	2,430†	19	46	43	23	8	*	*	1,268	91	32	415	31	137	56	97
Noninfectious enteritis and colitis	4,460†	24	84	49	38	15	*	*	2,686	111	67	646	282	183	100	152
Diverticula of intestine	4,920†	16	87	57	43	13	*	12	2,940	129	72	688	304	31	250	94
Cholelithiasis	3,100†	30	60	59	38	7	*	6	1,588	78	70	555	190	207	57	126
Diseases of the genitourinary system	25,632	131	571	283	286	63	13	79	14,420	909	364	3,741	1,778	1,073	699	1,078
Calculus of kidney and ureter	360†	*	8	*	*	*	0	*	181	16	*	64	21	0	31	9
Diseases of the skin and subcutaneous tissue	10,900†	93	140	173	106	23	*	34	6,397	255	188	688	31	442	209	567
Cellulitis and abscess	7,540†	53	102	109	66	8	*	21	4,462	179	127	1,030	20	339	139	416
Diseases of the musculoskeletal system	24,830	145	517	409	294	97	28	61	14,427	697	357	3,481	117	1,255	451	990
Osteoarthritis and allied disorders	4,210†	15	90	82	74	26	*	9	2,530	148	50	418	292	20	268	137
Invertebral disc disorders	2,140†	7	42	44	21	6	*	*	1,196	130	30	265	129	8	150	64
Congenital anomalies	2,310†	15	37	29	15	11	*	7	1,358	40	43	270	118	7	59	249
Conditions originating in perinatal period	2,150†	25	44	68	11	15	*	7	1,307	110	78	220	138	60	22	20
Symptoms signs and ill-defined conditions	10,508	96	258	134	78	34	7	34	5,389	323	221	1,910	557	51	782	407
Injury and poisoning	69,699	559	1,330	978	771	176	44	190	39,374	1,567	1,253	10,288	438	2,740	1,731	3,838
Fractures, all sites	22,433	178	431	304	258	58	10	73	12,083	670	398	3,437	169	1,138	586	1,372
Fracture of neck of femur	7,620†	40	169	66	101	10	*	32	3,920	382	128	1,245	410	62	432	404
Poisonings	4,730†	35	79	74	54	11	*	6	2,777	105	79	740	243	14	158	281

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^b Excluding newborn infants.

**TABLE 7A-2
NUMBER OF DISCHARGES* BY GENDER, AGE GROUP, RACE/ETHNICITY, MARITAL STATUS, PRIMARY PAYER, AND
COUNTY OF RESIDENCE, ARIZONA, 2022**

Selected characteristics	Total	County of residence															
		Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Marcopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Total	661,261	4,466	12,647	9,365	6,508	2,064	491	1,850†	382,769	18,828	12,082	95,671	42,537	3,570	25,008	16,759	26,644
Gender																	
Male	304,069	2,413	5,891	4,627	3,171	884	206	1,003	171,513	9,361	5,885	43,384	19,428	1,499	12,002	7,299	15,503
Female	357,081	2,050	6,755	4,738	3,331	1,179	285	849	211,185	9,467	6,195	52,275	23,105	2,069	13,004	9,459	11,135
Unknown	110†	*	*	0	6	*	0	0	71	0	*	12	*	*	*	*	6
Age group																	
Children <15 years	29,724	293	510	586	287	153	30	48	18,431	611	946	3,608	2,283	193	832	483	430
Adolescents 15-19 years	18,877	144	342	310	164	107	18	33	11,794	238	390	2,370	1,361	149	468	481	508
Young adults 20-44 years	186,355	1,317	2,883	3,064	1,493	767	190	352	116,496	2,989	3,373	25,722	11,463	1,054	4,253	4,611	6,328
Middle-aged adults 45-64 years	155,650	1,141	2,850	2,269	1,517	561	124	446	89,865	4,689	2,967	22,578	9,844	690	5,226	3,587	7,296
Elderly 65+ years	270,626	1,571	6,062	3,136	3,047	476	129	973	146,163	10,301	4,406	41,391	17,586	1,484	14,229	7,597	12,075
Unknown	30†	0	0	0	0	0	0	0	20	0	0	*	0	0	0	0	7
Race/ethnicity																	
White non-Hispanic	440,669	1,688	9,069	5,177	4,530	1,207	285	1,346	252,151	16,639	6,196	62,960	28,985	1,469	21,805	7,726	19,436
Hispanic or Latino	129,443	197	2,709	950	573	466	162	211	76,993	1,249	651	22,736	7,224	2,017	1,922	8,139	3,244
Black or African American	39,749	12	452	96	32	25	9	19	29,943	175	94	4,272	2,426	10	209	317	1,658
American Indian or Alaska Native	29,156	2,394	66	2,818	1,212	297	21	217	9,182	427	4,766	3,014	2,910	12	403	282	1,135
Asian or Pacific Islander	13,998	22	210	107	61	16	6	14	10,056	154	82	1,728	602	34	236	142	528
Refused/Unknown	8,246	153	141	217	100	53	8	45	4,444	184	293	961	390	28	433	153	643
Patient's marital status																	
Single	278,836	2,400	4,736	4,163	2,626	992	203	741	165,866	6,017	5,983	42,313	16,424	1,505	8,099	5,795	10,973
Married	256,437	1,362	5,396	3,306	2,421	758	215	714	145,368	7,992	4,261	35,555	18,533	1,488	11,085	7,225	10,758
Separated	4,750†	41	67	102	58	16	0	*	2,479	169	108	553	253	28	360	285	228
Divorced	49,839	212	984	1,035	589	143	39	137	29,226	1,710	605	6,984	2,986	237	2,032	1,201	1,719
Widowed	64,233	286	1,290	624	729	109	30	187	36,401	2,425	754	9,494	3,943	273	3,162	2,127	2,399
Not applicable	16	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0
Unknown	7,150†	165	174	135	85	46	*	68	3,413	515	371	772	398	39	270	126	567
Primary payer																	
Self-pay	14,653	51	194	194	76	12	8	34	8,342	792	149	1,387	662	151	559	417	1,625
Private insurance (indemnity, HMO, PPO)	156,431	479	1,831	2,160	1,174	645	240	324	99,811	3,944	1,505	17,524	10,161	546	7,198	2,358	6,531
AHCCCS/Medicaid	186,924	1,963	3,270	3,129	1,992	783	114	533	110,222	3,631	4,910	28,357	11,438	1,271	4,874	5,057	5,380
Medicare	209,439	1,457	4,108	3,100	2,651	324	68	700	118,982	6,509	3,580	28,173	14,121	903	10,137	4,905	9,721
Other	93,814	516	3,244	782	615	300	61	261	45,412	3,952	1,938	20,230	6,155	699	2,240	4,022	3,387

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, 2022**

Procedures by category	Total	Apache	Cochise	Cocoino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
All procedures	1,144,961	8,545	21,527	16,465	12,501	5,670	1,290	3,646	656,397	35,577	20,330	164,831	73,452	7,109	39,669	30,385	47,567
Operations on the central nervous system	17,528	87	252	257	126	324	85	36	10,644	289	258	2,168	1,052	87	627	327	909
Spinal tap	6,580†	27	56	111	40	18	*	15	4,334	102	93	802	429	23	162	116	250
Operations on the peripheral nervous system	7,467	41	112	78	78	30	8	20	4,415	173	93	954	503	27	336	136	463
Operations on the heart and great vessels	60,178	408	1,135	789	730	223	48	217	33,593	2,444	1,095	8,525	4,174	287	2,373	1,497	2,640
Heart transplant	80†	*	*	*	*	0	0	0	53	*	*	*	*	0	*	*	*
Coronary artery bypass graft	3,330†	18	82	40	44	8	*	14	1,709	179	32	519	249	17	119	156	134
Cardiac catheterization	18,761	148	383	198	250	72	22	76	9,732	1,017	379	2,714	1,208	90	938	513	1,021
Insertion, replacement, removal, of pacemaker leads	5,090†	28	101	76	59	17	*	21	2,810	201	84	662	373	21	282	106	245
Operations on the upper arteries	12,941	97	352	171	137	65	10	69	6,442	423	262	2,448	709	76	531	484	665
Operations on the lower arteries	7,480†	52	197	112	94	29	*	33	3,869	313	130	1,118	487	53	379	274	338
Operations on the upper veins	18,099	123	426	221	113	80	17	79	9,326	347	256	4,692	598	157	384	642	638
Operations on the lower veins	10,047	90	229	211	108	41	10	36	5,278	374	203	1,491	665	69	379	397	466
Operations on the lymphatic and hemic systems	8,507	49	145	108	65	18	9	18	5,194	220	96	1,179	535	51	237	180	403
Operations on the eye	470†	6	*	9	*	*	0	*	252	*	10	85	33	8	9	11	34
Operations on the ear, nose, sinus	1,060†	10	15	19	*	8	*	*	577	31	16	175	64	*	40	18	75
Operations on the respiratory system	32,062	231	563	352	297	126	27	111	18,640	985	536	4,799	2,016	156	833	768	1,622
Bronchoscopy with or without biopsy	3,360†	22	59	27	31	15	*	13	1,951	136	47	402	179	20	99	105	247
Operations on the mouth and throat	2,910†	20	59	89	23	21	*	*	1,536	92	48	516	214	16	92	45	133
Operations on the gastrointestinal system	52,478	409	1,050	768	545	199	34	141	30,067	1,522	976	7,543	3,439	306	1,935	1,520	2,024
Implantation of gastric band	20†	0	0	*	0	0	0	0	12	*	0	0	*	0	0	0	0
Endoscopy of small intestine with or without biopsy	12,770	126	176	232	127	46	6	46	7,393	428	256	1,597	898	50	414	458	517
Endoscopy of large intestine with or without biopsy	8,180†	58	131	115	71	27	*	30	4,904	259	164	936	523	31	365	244	321
Appendectomy, excluding incidental	3,440†	29	75	65	28	15	*	*	1,812	118	62	557	226	35	164	91	155
Operations on the hepatobiliary system and pancreas	14,276	148	250	233	150	54	17	32	7,821	281	359	2,078	931	87	624	449	762
Cholecystectomy	7,132	66	141	133	79	25	9	12	3,762	147	201	1,181	458	47	369	235	267
Operations on the endocrine system	910†	9	20	14	*	*	0	*	482	49	20	148	49	7	30	14	61
Operations on the skin and breast	20,383	141	285	316	166	85	26	63	12,236	420	299	3,047	1,227	117	495	699	761
Breast surgery	980†	*	17	*	*	*	0	*	617	19	11	144	62	*	30	27	37

**TABLE 7B-1 (continued)
NUMBER OF PROCEDURES BY CATEGORY AND COUNTY OF RESIDENCE, ARIZONA, 2022**

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 subcutaneous tissue and fascia	26,238	204	404	388	323	90	28	93	15,478	737	452	3,503	1,872	122	804	544	1,196
Operations on the musculoskeletal system	65,565	412	1,244	904	702	259	58	175	38,497	1,743	987	9,310	4,080	420	2,500	1,427	2,847
Open reduction of fracture with or without internal fixation	7,890†	86	161	147	86	24	*	29	4,118	232	177	1,260	436	72	327	206	522
Total hip replacement	2,736	10	72	56	52	12	0	7	1,566	89	32	328	199	20	144	39	110
Total knee replacement	3,230†	12	44	52	58	22	*	9	2,030	104	50	295	227	8	195	29	93
Operations on the urinary system	17,036	79	228	220	172	60	15	68	9,028	1,028	214	2,289	1,151	100	1,018	434	932
Kidney transplant	200†	*	*	*	0	0	0	*	103	*	*	28	8	*	*	*	43
Operations on the male reproductive system	5,970†	9	82	41	45	11	*	6	4,044	91	35	385	933	21	75	42	146
Prostatectomy	1,050†	0	28	12	8	6	*	*	503	61	14	217	68	12	44	18	54
Operations on the female reproductive system	16,921	69	280	197	93	104	23	34	10,830	353	252	2,280	1,146	122	422	491	225
Oophorectomy and salpingo-oophorectomy	2,580†	14	58	50	17	10	*	10	1,479	68	35	381	226	34	83	56	55
Hysterectomy	1,900†	12	51	39	10	6	*	*	1,156	37	27	250	144	31	60	33	36
Obstetrical procedures	75,861	225	1,203	1,030	479	409	103	155	48,786	1,442	969	9,974	5,038	635	1,658	2,851	904
Episiotomy with or without forceps or vacuum extraction	2,400†	8	40	48	31	16	*	9	1,348	137	30	392	122	40	66	55	58
Artificial rupture of membranes	22,003	89	429	346	130	162	43	38	13,506	540	396	3,786	1,398	166	507	275	192
Cesarean section	21,961	40	326	258	138	81	23	54	14,209	419	250	2,873	1,523	182	513	780	292
Other therapeutic procedures - Imaging	50,629	425	993	908	863	218	48	211	26,148	2,292	1,115	7,553	3,481	264	2,331	1,362	2,417
Computerized tomography (CT Scan)	1,940†	18	*	20	17	*	0	8	1,359	25	32	53	93	*	117	52	136
Magnetic resonance imaging (MRI)	1,130†	18	*	24	13	*	0	*	755	17	23	66	67	*	75	13	47
Other therapeutic procedures - Nuclear medicine	130†	0	0	*	*	0	0	*	81	*	*	11	11	0	*	*	7
Other therapeutic procedures - Radiation therapy	150†	0	*	*	*	0	*	*	99	*	*	6	*	0	8	*	15
Extracorporeal assistance and performance	64,766	518	1,228	844	749	242	54	222	36,300	2,000	1,296	9,785	4,912	385	1,922	1,529	2,780
Hemodialysis	19,556	177	298	243	261	80	12	82	11,256	506	479	2,844	1,625	138	400	518	637

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, 2022**

	Total	Number of procedures by payer				
		Self-pay	Private insurance (indemnity, HMO, PPO)	AHCCCS/ Medicaid	Medicare	Other
Total	1,144,961	26,509	298,761	308,205	342,797	168,689
Apache	8,545	87	976	3,264	3,377	841
Cochise	21,527	369	3,241	5,826	6,899	5,192
Coconino	16,465	316	4,550	5,271	5,339	989
Gila	12,501	148	2,594	3,795	4,725	1,239
Graham	5,670	30	1,991	2,086	798	765
Greenlee	1,290	19	685	302	138	146
La Paz	3,646	83	542	1,046	1,421	554
Maricopa	656,397	14,840	189,197	180,606	190,270	81,484
Mohave	35,577	1,515	7,724	6,614	12,181	7,543
Navajo	20,330	258	2,742	8,018	6,763	2,549
Pima	164,831	2,562	35,145	45,891	45,482	35,751
Pinal	73,452	1,156	18,883	18,582	22,933	11,898
Santa Cruz	7,109	394	1,129	2,576	1,706	1,304
Yavapai	39,669	809	11,173	7,351	15,676	4,660
Yuma	30,385	758	4,852	9,474	8,006	7,295
Unknown	47,567	3,165	13,337	7,503	17,083	6,479

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, 2021**

Category of first-listed diagnosis	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Marcopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Total, all visits	2,261,639	18,799	55,465	32,990	26,540	16,888	2,146	7,832	1,294,784	93,839	34,240	297,446	133,017	16,808	77,315	50,044	103,486
Infectious and parasitic diseases	50,032	544	1,297	506	682	616	67	188	30,201	1,824	791	5,687	2,956	652	887	1,362	1,772
Neoplasms	6,410 [†]	25	174	81	73	12	*	51	3,523	477	109	716	413	41	287	125	301
Endocrine nutritional metabolic and immunity diseases	55,089	469	1,949	784	669	369	61	273	29,647	2,356	1,114	6,645	3,477	395	2,127	1,802	2,952
Diabetes mellitus	16,465	121	505	246	191	106	14	103	9,073	849	307	1,903	1,065	128	504	647	703
Mental disorders	74,509	1,309	1,772	2,854	948	467	41	179	36,947	3,158	2,636	9,654	4,020	536	2,711	1,488	5,789
Psychoses	49,095	1,080	939	2,442	640	296	25	88	23,121	1,793	2,135	6,656	2,548	258	1,915	833	4,326
Alcoholic psychoses	5,480 [†]	127	88	498	116	19	*	10	2,484	211	275	664	231	11	217	68	456
Drug psychoses	2,210 [†]	9	59	38	25	14	0	*	1,177	107	29	275	107	29	62	74	198
Schizophrenic disorders	790 [†]	*	21	19	8	*	0	0	320	43	11	156	38	*	33	16	114
Manic-depressive disorders	6,630 [†]	62	183	104	78	32	*	10	3,368	265	163	873	570	41	297	86	493
Neurotic disorders	62,718	1,244	1,443	2,657	777	398	28	163	31,398	2,480	2,424	7,973	3,357	452	2,117	1,280	4,527
Anxiety states	17,283	177	525	274	191	119	8	45	9,519	857	381	2,126	879	230	540	521	891
Depression	4,810 [†]	56	143	77	54	24	*	7	2,427	180	140	653	430	26	219	55	315
Drug dependence	2,720 [†]	10	67	36	36	10	*	*	1,480	88	46	444	98	27	137	48	185
Nondependent abuse of drugs	8,980 [†]	97	179	191	135	70	*	21	4,515	330	286	1,399	450	61	266	109	863
Alcohol dependence	6,610 [†]	187	127	474	107	28	*	13	2,942	218	395	964	269	19	301	117	441
Diseases of the nervous system	53,852	517	1,249	1,344	513	262	33	191	30,489	2,315	834	6,860	3,309	328	1,632	1,754	2,222
Diseases of the eye and adnexa	17,399	180	380	222	158	126	12	33	10,111	642	235	2,590	805	107	491	435	872
Diseases of the ear and mastoid process	32,281	340	760	315	340	302	27	120	19,788	1,354	366	3,969	1,739	173	795	571	1,322
Diseases of the circulatory system	82,268	579	2,572	868	1,206	527	82	481	43,955	4,231	1,425	10,170	5,323	600	3,849	2,408	3,992
Diseases of the respiratory system	170,475	2,048	4,640	1,936	2,214	1,780	180	694	103,533	7,141	2,399	19,357	9,963	1,088	4,539	2,955	6,008
Acute bronchitis and bronchiolitis	14,964	87	351	104	124	116	28	61	9,929	608	233	1,135	998	89	401	249	451
Pneumonia	19,085	152	522	181	211	184	22	92	11,162	819	298	2,042	1,438	155	561	414	832
Chronic bronchitis	8,906	65	381	90	255	116	12	96	3,898	933	172	979	692	41	488	255	433
Asthma	18,416	172	391	163	186	121	6	48	11,670	553	236	2,201	983	108	359	377	842
COVID-19	103,616	900	2,413	1,181	1,460	1,098	136	353	62,997	4,418	1,780	9,695	6,819	640	4,993	1,093	3,640

**TABLE 7C-1 (continued)
NUMBER OF EMERGENCY ROOM VISITS^a BY FIRST-LISTED DIAGNOSIS AND COUNTY OF RESIDENCE, ARIZONA, 2021**

Category of first-listed diagnosis	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Marcopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Diseases of the digestive system	154,488	1,377	4,083	1,937	1,866	957	154	597	89,386	6,605	2,707	19,664	9,224	1,263	5,206	3,509	5,953
Diseases of the genitourinary system	135,691	1,036	3,328	1,509	1,534	874	149	453	79,652	5,458	1,737	17,059	8,439	1,040	4,305	3,325	5,793
Diseases of the skin and subcutaneous tissue	74,358	674	1,830	944	1,040	580	80	322	43,104	3,090	936	9,847	3,996	409	2,226	1,454	3,826
Diseases of the musculoskeletal system	151,752	1,370	3,907	1,932	1,991	1,306	172	541	82,723	7,321	2,064	22,849	8,308	1,066	5,902	3,266	7,034
Symptoms signs and ill-defined conditions	533,323	2,588	11,758	7,585	5,836	3,869	525	1,500	303,626	21,892	6,024	77,233	31,401	3,725	19,144	13,621	22,996
Injury and poisoning	450,908	3,820	10,828	7,390	4,940	3,236	325	1,451	258,413	16,089	7,293	57,328	26,696	3,460	15,646	9,386	24,607
Fractures, all sites	70,905	617	1,767	1,139	834	473	67	219	38,821	2,679	1,281	9,345	4,015	557	2,924	1,508	4,659
Sprains	42,274	523	1,136	621	567	259	34	151	25,557	1,653	753	4,079	2,731	415	1,183	611	2,001
Intracranial	14,517	133	298	309	137	97	14	37	8,137	417	331	2,012	800	109	569	265	852
Open wounds	95,659	894	2,214	1,839	991	727	50	309	53,325	3,528	1,415	13,498	5,126	748	3,509	1,836	5,650
Superficial injuries	80,939	677	2,114	1,311	879	563	46	384	46,429	3,249	1,288	10,101	4,864	546	2,560	1,644	4,284
Contusions with intact skin surface	55,391	490	1,402	891	590	339	25	281	32,176	2,242	901	6,507	3,509	355	1,879	1,054	2,750
Foreign bodies	10,734	71	293	176	109	124	6	24	5,980	359	158	1,532	719	99	351	277	456
Burns and corrosions	6,917	77	153	129	55	54	7	26	4,202	242	130	755	429	42	188	118	310
Trauma complications and unspecified injuries	26,178	115	682	409	256	267	26	28	15,609	636	197	3,246	1,749	144	1,151	492	1,171
Poisonings	13,171	79	211	216	139	97	11	19	7,678	344	208	1,698	851	106	454	343	717
Surgical and medical complications	15,664	90	323	232	197	89	14	42	8,761	784	317	1,971	1,030	118	626	507	563

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 7C-2
NUMBER OF EMERGENCY ROOM VISITS FOR THE LEADING DIAGNOSIS GROUPS^a AND COUNTY OF RESIDENCE, ARIZONA, 2022**

Leading diagnosis	Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
Total	2,427,318	20,023	60,796	35,873	29,027	19,014	2,580	7,923	1,380,693	96,060	35,915	323,637	142,704	17,859	83,316	56,737	115,161
Abdominal pain	123,865	582	2,202	1,649	1,086	939	196	308	70,360	4,674	1,368	18,717	7,664	1,137	4,490	3,686	4,807
Chest pain	109,778	537	1,889	1,456	955	731	96	273	64,426	4,076	1,168	15,734	6,672	624	3,655	2,825	4,661
COVID-19	98,657	1,545	2,900	1,348	1,446	782	103	272	56,815	3,759	1,442	11,138	5,992	993	4,504	1,329	4,289
Acute upper respiratory infection, excluding pharyngitis	97,321	1,287	2,569	1,476	1,120	1,283	147	326	59,733	3,399	1,319	11,447	5,453	469	2,186	2,072	3,035
Superficial injuries	85,660	694	2,216	1,379	975	664	58	379	48,530	3,069	1,426	11,343	5,356	630	2,758	1,657	4,526
Mental disorders	70,235	1,397	1,784	2,587	1,079	385	45	170	34,059	2,990	2,739	8,775	3,938	548	2,739	1,396	5,604
Spinal disorders	62,021	439	1,541	733	706	491	70	208	34,235	2,958	787	9,235	3,609	440	2,436	1,487	2,646
Contusion with intact skin surface	58,546	464	1,501	931	615	403	44	251	33,498	2,082	989	7,509	3,814	431	1,976	1,088	2,950
Nausea, vomiting	43,825	185	990	733	560	494	54	97	25,231	1,729	450	6,165	2,415	312	1,577	884	1,949
Open wound, excluding head	43,568	462	1,220	801	586	390	27	157	23,976	1,556	662	6,150	2,459	361	1,734	768	2,259
Urinary tract infection, site not specified	42,554	394	1,386	470	799	514	71	140	23,601	2,102	563	4,912	2,984	321	1,566	911	1,820
Heart disease, excluding ischemic	42,481	289	1,399	473	674	336	43	263	22,421	2,050	678	5,054	2,771	280	2,065	1,211	2,474
Open wound of head	37,949	181	836	509	376	286	40	52	22,679	993	395	4,751	2,384	209	1,392	1,012	1,854
Cellulitis and abscess	35,743	272	870	380	466	248	39	130	20,363	1,491	435	5,150	1,880	158	1,150	718	1,993
Sprains and strains, excluding ankle and back	34,217	454	942	466	566	220	29	113	20,370	1,045	567	3,695	2,339	283	854	675	1,599
Otitis media and eustachian tube disorders	25,365	230	698	224	306	330	23	51	15,850	729	268	3,233	1,394	103	659	539	728
Gastroenteritis and colitis	22,780	234	655	222	269	116	22	64	13,096	602	361	3,099	1,369	260	699	736	976
Rheumatism, excluding back	22,604	154	622	301	393	148	30	96	12,460	992	290	3,282	1,206	132	662	587	1,249
Asthma	21,743	208	507	208	205	151	14	60	13,756	584	250	2,813	1,121	98	477	407	884
Pneumonia	21,568	143	576	228	204	209	29	84	12,864	710	282	2,457	1,461	128	669	447	1,077
Fever	16,997	61	272	180	154	154	14	50	9,843	382	100	3,248	941	156	464	524	454
Acute pharyngitis	16,101	257	460	197	243	243	16	51	9,128	678	239	2,332	749	95	477	290	646
Chronic and unspecified bronchitis	15,671	132	701	176	365	144	10	136	7,318	1,234	251	1,946	1,128	88	730	480	832
Migraine	11,993	152	407	170	165	121	12	37	7,200	380	143	1,513	760	80	256	231	366
Sprains and strains of neck and back	3,116	16	53	18	20	9	0	24	1,841	198	17	393	175	49	134	34	135
Unspecified viral and chlamydial infection	210†	*	0	*	*	0	0	0	144	*	*	15	7	*	*	17	10
Headache	20†	*	*	0	0	0	0	0	8	*	0	*	0	0	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; ^a 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, 2022**

Intent/mechanism of injury	Total	Apache	Cochise	Cocoino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown
UNINTENTIONAL INJURY	63,593	544	1,277	1,035	634	160	45	168	34,838	1,655	1,182	9,894	3,721	376	3,005	1,609	3,450
Falls	39,790	279	793	617	398	73	25	113	21,561	1,160	650	6,635	2,337	262	2,099	988	1,800
Transport accidents	9,881	87	170	181	98	44	8	25	5,627	165	198	1,261	579	55	353	207	823
Natural and environmental factors	8,363	102	206	131	71	30	7	21	4,519	214	204	1,246	439	27	353	282	511
Exposure to excessive natural heat	760†	*	*	*	*	0	0	*	490	28	*	53	35	*	6	31	100
Fire and flames	440†	*	6	9	8	*	0	0	234	6	10	62	29	*	15	15	34
Machinery	190†	*	*	*	*	*	0	*	120	*	*	11	16	*	10	8	12
SUICIDE ATTEMPT AND INTENTIONAL SELF-HARM	3,830†	35	88	83	44	19	*	*	2,208	61	97	545	265	18	126	75	159
ASSAULT	2,340†	49	23	52	38	14	*	*	1,325	25	85	304	123	10	24	41	225
INJURIES OF UNDETERMINED INTENT	450†	*	*	7	*	*	0	*	259	*	7	66	29	0	11	13	31
COMPLICATIONS OF CARE AND ADVERSE EFFECTS OF MEDICAL TREATMENT	32,375	162	588	326	348	83	28	111	18,897	916	458	4,710	2,222	178	984	1,077	1,287
Misadventures to patients	250†	*	*	*	*	*	*	*	99	18	9	53	12	*	9	16	10
Surgical and medical procedures as the cause of adverse reaction	27,871	126	480	246	308	68	25	98	16,701	707	385	3,921	1,859	154	817	839	1,137

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 7D-2
EMERGENCY ROOM VISITS BY INTENT AND MECHANISM OF EXTERNAL CAUSES AND COUNTY OF RESIDENCE,
ARIZONA, 2022**

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	436,018	3,840	11,732	7,067	5,505	3,859	433	1,482	237,598	17,146	7,195	58,133	26,297	2,742	16,902	11,858	24,229
Falls	162,490	1,346	4,805	2,777	2,145	1,264	168	585	85,601	7,419	2,751	22,243	9,696	1,118	7,651	3,931	8,990
Transport accidents	70,114	420	1,395	1,047	548	466	50	147	39,796	2,086	982	8,658	4,294	333	2,132	3,112	4,648
Struck against or struck accidentally by objects or person	48,871	423	1,396	812	625	460	54	160	27,023	1,746	784	6,809	3,145	285	1,579	1,107	2,463
Overexertion	32,643	452	1,277	545	571	413	48	141	17,216	1,410	452	4,044	2,071	200	1,240	861	1,702
Cutting or piercing instruments or objects	23,941	382	931	529	354	319	19	92	12,450	1,062	404	3,067	1,350	169	1,055	522	1,236
Natural and environmental factors	58,321	358	723	673	784	535	59	198	33,919	2,035	1,184	7,569	3,294	413	1,697	1,573	3,307
Exposure to excessive natural heat	1,950†	*	11	16	*	*	0	30	1,095	108	15	114	140	*	29	104	273
Fire and flames	2,180†	29	54	44	27	22	*	*	1,252	84	54	221	144	17	67	52	104
Machinery	2,140†	30	50	50	23	27	*	8	1,098	68	25	309	159	9	150	50	81
Pedal cycle, nontraffic and other	5,540†	27	100	131	51	21	*	7	3,087	110	61	724	310	18	223	108	554
Motor vehicle, nontraffic	560†	*	14	17	6	10	*	7	234	24	7	97	43	*	18	15	59
Firearm missile	1,070†	7	34	11	8	9	*	6	586	46	21	170	59	6	28	19	61
Drowning/submersion	60†	0	*	0	0	*	0	0	33	*	*	6	*	0	*	*	7
SUICIDE ATTEMPT AND INTENTIONAL SELF-HARM	6,785	37	127	219	78	61	11	7	3,776	225	137	818	477	28	263	190	331
ASSAULT	17,075	273	264	516	215	149	12	65	8,924	595	550	2,451	954	77	351	371	1,308
INJURIES OF UNDETERMINED INTENT	1,420†	10	19	13	12	9	0	*	923	*	15	151	105	6	51	22	75
COMPLICATIONS OF CARE AND ADVERSE EFFECTS OF MEDICAL TREATMENT	11,894	83	110	126	138	17	7	49	7,087	586	231	1,355	799	73	420	377	436
Misadventures to patients	250†	*	6	*	*	0	0	*	105	*	*	73	10	14	9	*	9
Surgical and medical procedures as the cause of adverse reaction	8,190†	73	46	76	104	12	*	36	4,785	532	204	821	545	22	282	333	313

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.