

**TABLE 4B-3
NUMBER OF PROCEDURES BY CATEGORY AND RACE/ETHNICITY, ARIZONA, 2022**

Procedures by category	Total	Race/ethnicity					
		White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander	Refused/Unknown
All procedures	1,144,961	740,131	244,240	63,548	51,034	27,699	18,309
Operations on the central nervous system	17,528	11,609	3,463	1,099	585	460	312
Spinal tap	6,581	3,941	1,515	543	296	169	117
Operations on the peripheral nervous system	7,467	5,728	989	316	184	145	105
Operations on the heart and great vessels	60,178	42,935	9,610	2,932	2,487	1,248	966
Heart transplant	80†	50	15	7	*	*	0
Coronary artery bypass graft	3,325	2,531	471	58	65	132	68
Cardiac catheterization	18,761	13,950	2,727	855	508	364	357
Insertion, replacement, removal, of pacemaker leads	5,090	4,084	571	141	125	94	75
Operations on the upper arteries	12,941	8,888	2,182	752	530	253	336
Operations on the lower arteries	7,481	5,316	1,289	366	238	148	124
Operations on the upper veins	18,099	12,538	2,936	1,252	833	290	250
Operations on the lower veins	10,047	6,557	1,999	488	537	273	193
Operations on the lymphatic and hemic systems	8,507	6,231	1,365	394	198	212	107
Operations on the eye	471	273	117	29	24	16	12
Operations on the ear, nose, sinus	1,061	660	261	49	40	23	28
Operations on the respiratory system	32,062	21,320	5,902	2,060	1,409	710	661
Bronchoscopy with or without biopsy	3,356	2,315	578	187	116	87	73
Operations on the mouth and throat	2,912	1,774	642	232	136	82	46
Operations on the gastrointestinal system	52,478	35,049	10,329	2,843	2,200	1,312	745
Implantation of gastric band	20†	10	*	*	*	0	0
Endoscopy of small intestine with or without biopsy	12,770	8,542	2,376	653	748	274	177
Endoscopy of large intestine with or without biopsy	8,184	5,821	1,329	424	313	212	85
Appendectomy, excluding incidental	3,440	2,071	949	146	141	85	48
Operations on the hepatobiliary system and pancreas	14,276	9,006	3,399	523	724	385	239
Cholecystectomy	7,132	4,283	1,953	237	398	142	119
Operations on the endocrine system	913	596	176	60	40	28	13
Operations on the skin and breast	20,383	11,451	5,943	1,145	987	552	305
Breast surgery	984	676	172	74	22	28	12

TABLE 4B-3 (continued)
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Procedures by category	Total	Race/ethnicity					
		White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander	Refused/Unknown
Operations on the subcutaneous tissue and fascia	26,238	16,624	5,356	1,725	1,659	490	384
Operations on the musculoskeletal system	65,565	45,371	12,467	2,760	2,356	1,699	912
Open reduction of fracture with or without internal fixation	7,888	5,731	1,297	280	349	102	129
Total hip replacement	2,736	2,395	165	68	31	45	32
Total knee replacement	3,230	2,650	254	117	64	117	28
Operations on the urinary system	17,036	11,926	3,172	791	566	395	186
Kidney transplant	204	91	71	20	6	15	*
Operations on the male reproductive system	5,970	4,078	1,029	443	101	254	65
Prostatectomy	1,049	832	130	47	8	16	16
Operations on the female reproductive system	16,921	8,012	6,263	1,159	739	560	188
Oophorectomy and salpingo-oophorectomy	2,581	1,456	712	183	103	83	44
Hysterectomy	1,901	1,101	450	182	71	69	28
Obstetrical procedures	75,861	35,085	28,864	5,157	2,984	2,972	799
Episiotomy with or without forceps or vacuum extraction	2,403	1,203	844	138	49	140	29
Artificial rupture of membranes	22,003	10,242	8,415	1,421	914	800	211
Cesarean section	21,961	10,185	8,008	1,650	860	968	290
Other therapeutic procedures - Imaging	50,629	36,323	7,970	2,275	2,076	970	1,015
Computerized tomography (CT Scan)	1,939	1,155	385	174	79	45	101
Magnetic resonance imaging (MRI)	1,128	577	326	95	70	37	23
Other therapeutic procedures - Nuclear medicine	130†	68	31	16	6	*	*
Other therapeutic procedures - Radiation therapy	150†	89	27	19	*	6	6
Extracorporeal assistance and performance	64,766	39,848	13,325	4,685	4,194	1,533	1,181
Hemodialysis	19,556	9,031	5,408	2,032	2,293	585	207

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.