

**TABLE 4B-3
NUMBER OF PROCEDURES BY CATEGORY AND RACE/ETHNICITY, ARIZONA, 2018**

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	1,077,717	712,075	226,975	54,754	47,690	24,670	11,553
Operations on the central nervous system	16,411	10,330	3,811	963	737	332	238
Spinal tap	6,930	4,119	1,731	512	324	157	87
Operations on the peripheral nervous system	4,272	3,294	591	142	148	41	56
Operations on the heart and great vessels	60,304	43,190	9,918	2,823	2,660	1,185	528
Heart transplant	70+	43	12	9	0	*	*
Coronary artery bypass graft	3,575	2,797	480	78	88	84	48
Cardiac catheterization	19,463	14,534	2,891	908	529	373	228
Insertion, replacement, removal, of pacemaker leads	4,645	3,749	510	140	143	69	34
Operations on the upper arteries	13,245	9,169	2,316	721	605	265	169
Operations on the lower arteries	7,263	5,243	1,189	350	270	131	80
Operations on the upper veins	10,242	6,689	2,011	632	634	185	91
Operations on the lower veins	9,915	6,682	1,904	466	518	220	125
Operations on the lymphatic and hemic systems	8,663	6,338	1,431	424	177	214	79
Operations on the eye	478	261	123	24	45	10	15
Operations on the ear, nose, sinus	1,006	643	218	58	51	23	13
Operations on the respiratory system	31,604	21,675	5,589	1,831	1,417	679	413
Bronchoscopy with or without biopsy	3,331	2,343	593	184	110	69	32
Operations on the mouth and throat	3,249	2,032	733	212	163	77	32
Operations on the gastrointestinal system	51,524	35,080	10,103	2,655	2,091	1,152	443
Implantation of gastric band	10+	9	*	0	*	0	0
Endoscopy of small intestine with or without biopsy	12,256	8,440	2,167	648	630	268	103
Endoscopy of large intestine with or without biopsy	8,346	5,960	1,410	406	356	168	46
Appendectomy, excluding incidental	3,760	2,211	1,112	134	151	98	54
Operations on the hepatobiliary system and pancreas	13,999	8,781	3,523	494	772	309	120
Cholecystectomy	7,706	4,574	2,221	238	443	157	73
Operations on the endocrine system	1,078	710	216	79	31	32	10
Operations on the skin and breast	21,703	12,259	6,451	1,155	1,082	489	267
Breast surgery	833	609	144	36	13	23	8

TABLE 4B-3 (continued)
NUMBER OF PROCEDURES BY CATEGORY AND RACE/ETHNICITY, ARIZONA, 2018

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	25,459	16,813	4,973	1,387	1,636	464	186
Operations on the musculoskeletal system	86,227	63,299	14,087	3,077	2,818	2,078	868
Open reduction of fracture with or without internal fixation	7,167	5,258	1,177	228	359	69	76
Total hip replacement	10,009	8,864	524	293	90	168	70
Total knee replacement	14,479	11,852	1,496	443	221	355	112
Operations on the urinary system	17,190	12,047	3,279	778	551	377	158
Kidney transplant	276	129	84	22	23	13	*
Operations on the male reproductive system	7,761	5,482	1,320	496	100	302	61
Prostatectomy	1,587	1,269	174	89	11	27	17
Operations on the female reproductive system	14,891	7,108	5,499	1,070	596	473	145
Oophorectomy and salpingo-oophorectomy	3,207	1,798	925	242	109	102	31
Hysterectomy	2,839	1,545	811	265	84	97	37
Obstetrical procedures	76,098	35,616	28,627	5,028	2,818	3,041	968
Episiotomy with or without forceps or vacuum extraction	2,773	1,379	961	161	68	156	48
Artificial rupture of membranes	19,871	9,543	7,332	1,204	825	724	243
Cesarean section	21,466	9,962	7,796	1,670	799	941	298
Other therapeutic procedures - Imaging	52,575	37,588	8,624	2,440	2,301	1,027	595
Computerized tomography (CT Scan)	771	508	139	52	45	12	15
Magnetic resonance imaging (MRI)	1,402	791	357	117	98	16	23
Other therapeutic procedures - Nuclear medicine	160†	89	37	15	12	*	*
Other therapeutic procedures - Radiation therapy	180†	131	23	11	7	*	*
Extracorporeal assistance and performance	49,301	31,702	9,380	3,081	3,432	1,041	665
Hemodialysis	12,070	5,583	3,204	1,193	1,653	340	97

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.