

**TABLE 4B-3
NUMBER OF PROCEDURES BY CATEGORY AND RACE/ETHNICITY, ARIZONA, 2020**

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	1,116,773	732,477	229,642	59,569	55,825	25,426	13,834
Operations on the central nervous system	15,199	10,227	2,901	883	602	328	258
Spinal tap	5,952	3,567	1,411	450	279	144	101
Operations on the peripheral nervous system	6,147	4,811	763	238	172	88	75
Operations on the heart and great vessels	62,767	43,545	10,645	3,154	3,405	1,267	751
Heart transplant	80†	47	12	8	*	*	*
Coronary artery bypass graft	3,011	2,375	382	64	63	74	53
Cardiac catheterization	17,592	13,439	2,302	768	521	319	243
Insertion, replacement, removal, of pacemaker leads	4,229	3,373	449	125	123	87	72
Operations on the upper arteries	17,008	11,222	3,254	890	1,093	310	239
Operations on the lower arteries	7,489	5,409	1,163	382	311	141	83
Operations on the upper veins	15,792	10,978	2,409	1,031	963	257	154
Operations on the lower veins	9,735	6,471	1,883	487	522	211	161
Operations on the lymphatic and hemic systems	8,091	5,987	1,215	405	173	222	89
Operations on the eye	469	265	110	35	38	9	12
Operations on the ear, nose, sinus	931	588	187	54	60	23	19
Operations on the respiratory system	33,996	22,035	6,677	2,040	2,016	766	462
Bronchoscopy with or without biopsy	2,961	1,938	537	166	183	84	53
Operations on the mouth and throat	2,883	1,791	632	193	152	72	43
Operations on the gastrointestinal system	48,779	33,441	8,875	2,595	2,234	1,097	537
Implantation of gastric band	0†	*	*	*	0	0	0
Endoscopy of small intestine with or without biopsy	11,694	8,185	1,915	630	659	212	93
Endoscopy of large intestine with or without biopsy	7,870	5,732	1,189	394	339	136	80
Appendectomy, excluding incidental	3,304	2,032	895	89	167	66	55
Operations on the hepatobiliary system and pancreas	12,829	8,485	2,758	445	716	295	130
Cholecystectomy	6,572	4,157	1,583	222	408	135	67
Operations on the endocrine system	889	602	157	63	31	20	16
Operations on the skin and breast	19,385	11,254	5,422	1,050	970	458	231
Breast surgery	713	508	111	48	17	22	7

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	25,110	16,232	4,841	1,514	1,761	481	281
Operations on the musculoskeletal system	70,835	51,529	11,548	2,690	2,484	1,780	804
Open reduction of fracture with or without internal fixation	7,813	5,881	1,177	234	338	94	89
Total hip replacement	5,392	4,719	303	166	60	91	53
Total knee replacement	6,496	5,304	571	195	114	233	79
Operations on the urinary system	15,501	11,081	2,712	685	509	373	141
Kidney transplant	156	72	48	15	14	6	*
Operations on the male reproductive system	6,646	4,642	1,077	499	122	246	60
Prostatectomy	1,234	966	162	62	10	15	19
Operations on the female reproductive system	15,144	7,140	5,671	1,078	624	467	164
Oophorectomy and salpingo-oophorectomy	2,576	1,504	622	200	113	94	43
Hysterectomy	2,123	1,216	511	203	70	88	35
Obstetrical procedures	73,654	35,270	27,151	4,988	2,661	2,754	830
Episiotomy with or without forceps or vacuum extraction	2,490	1,318	752	156	68	150	46
Artificial rupture of membranes	22,506	11,179	8,021	1,455	859	758	234
Cesarean section	21,038	10,145	7,285	1,642	793	910	263
Other therapeutic procedures - Imaging	52,295	37,791	8,108	2,375	2,383	960	678
Computerized tomography (CT Scan)	2,620	1,766	487	164	83	50	70
Magnetic resonance imaging (MRI)	1,133	565	317	124	81	18	28
Other therapeutic procedures - Nuclear medicine	150†	95	39	6	6	*	0
Other therapeutic procedures - Radiation therapy	140†	93	24	9	*	*	*
Extracorporeal assistance and performance	60,368	36,204	12,883	4,069	5,063	1,283	866
Hemodialysis	19,807	9,293	5,385	1,878	2,603	479	169

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.