

**TABLE 4B-3
NUMBER OF PROCEDURES BY CATEGORY AND RACE/ETHNICITY, ARIZONA, 2017**

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	1,030,375	685,548	221,397	51,474	37,722	22,966	11,268
Operations on the central nervous system	15,783	9,987	3,779	906	508	340	263
Spinal tap	6,893	4,085	1,778	493	267	163	107
Operations on the peripheral nervous system	4,147	3,196	602	148	107	55	39
Operations on the heart and great vessels	58,084	42,019	9,669	2,608	2,132	1,091	565
Heart transplant	60†	28	19	7	*	*	0
Coronary artery bypass graft	3,430	2,667	509	78	43	95	38
Cardiac catheterization	18,983	14,168	3,002	830	403	343	237
Insertion, replacement, removal, of pacemaker leads	4,464	3,628	530	121	78	68	39
Operations on the upper arteries	10,934	7,747	1,773	576	449	227	162
Operations on the lower arteries	6,580	4,805	1,022	346	210	129	68
Operations on the upper veins	9,404	6,274	1,775	598	531	134	92
Operations on the lower veins	9,483	6,404	1,874	492	383	216	114
Operations on the lymphatic and hemic systems	8,713	6,612	1,301	376	142	196	86
Operations on the eye	522	299	135	43	33	6	6
Operations on the ear, nose, sinus	841	518	203	50	34	20	16
Operations on the respiratory system	29,848	20,704	5,306	1,632	1,158	640	408
Bronchoscopy with or without biopsy	5,439	3,870	945	275	163	131	55
Operations on the mouth and throat	3,086	1,961	688	211	103	74	49
Operations on the gastrointestinal system	48,287	33,551	9,422	2,309	1,552	1,025	428
Implantation of gastric band	10†	*	*	*	*	*	*
Endoscopy of small intestine with or without biopsy	11,397	8,043	2,026	531	512	194	91
Endoscopy of large intestine with or without biopsy	7,827	5,741	1,283	352	266	134	51
Appendectomy, excluding incidental	3,765	2,226	1,159	127	127	86	40
Operations on the hepatobiliary system and pancreas	13,210	8,389	3,393	509	533	275	111
Cholecystectomy	7,593	4,556	2,237	268	323	147	62
Operations on the endocrine system	1,087	721	197	91	28	32	18
Operations on the skin and breast	21,211	11,873	6,481	1,158	999	475	225
Breast surgery	832	620	108	66	15	20	*

TABLE 4B-3 (continued)
NUMBER OF PROCEDURES BY CATEGORY AND RACE/ETHNICITY, ARIZONA, 2017

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	22,750	15,522	4,386	1,118	1,207	341	176
Operations on the musculoskeletal system	83,208	61,561	13,778	3,003	2,128	1,970	768
Open reduction of fracture with or without internal fixation □	7,090	5,298	1,201	201	234	80	76
Total hip replacement	8,868	7,886	472	253	60	132	65
Total knee replacement	15,540	12,785	1,647	465	158	351	134
Operations on the urinary system	16,869	11,929	3,184	716	549	351	140
Kidney transplant	258	120	72	26	21	14	*
Operations on the male reproductive system	7,998	5,731	1,309	423	123	293	119
Prostatectomy	1,981	1,599	220	100	12	28	22
Operations on the female reproductive system	14,577	7,094	5,389	1,004	497	452	141
Oophorectomy and salpingo-oophorectomy	3,531	2,047	982	271	83	114	34
Hysterectomy	3,143	1,764	867	295	75	109	33
Obstetrical procedures	73,873	34,350	28,556	4,772	2,532	2,833	830
Episiotomy with or without forceps or vacuum extraction	2,814	1,317	1,047	184	80	141	45
Artificial rupture of membranes	19,724	9,447	7,325	1,257	772	699	224
Cesarean section	20,506	9,742	7,507	1,438	684	900	235
Other therapeutic procedures - Imaging	48,237	34,579	8,576	2,165	1,545	831	541
Computerized tomography (CT Scan)	565	339	142	31	22	11	20
Magnetic resonance imaging (MRI)	922	464	293	60	64	21	20
Other therapeutic procedures - Nuclear medicine	210	137	48	8	8	6	*
Other therapeutic procedures - Radiation therapy	200†	147	24	16	7	*	0
Extracorporeal assistance and performance	45,243	29,584	8,813	2,742	2,607	861	636
Hemodialysis	10,410	4,930	2,888	1,044	1,228	231	89

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.