

**TABLE 4B-3
NUMBER OF PROCEDURES BY CATEGORY AND RACE/ETHNICITY, ARIZONA, 2021**

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	1,218,175	799,420	250,963	66,065	57,812	27,771	16,144
Operations on the central nervous system	18,993	12,731	3,821	1,115	629	430	267
Spinal tap	7,282	4,729	1,468	505	292	178	110
Operations on the peripheral nervous system	6,864	5,357	866	257	167	117	100
Operations on the heart and great vessels	67,803	47,662	11,094	3,448	3,255	1,392	952
Heart transplant	60†	34	13	*	*	*	0
Coronary artery bypass graft	3,406	2,612	478	80	89	92	55
Cardiac catheterization	18,605	14,172	2,454	824	534	338	283
Insertion, replacement, removal, of pacemaker leads	4,840	3,904	520	123	125	97	71
Operations on the upper arteries	17,263	11,602	3,261	938	881	330	251
Operations on the lower arteries	7,754	5,540	1,275	398	302	129	110
Operations on the upper veins	18,936	13,489	2,709	1,268	959	275	236
Operations on the lower veins	10,706	7,036	2,108	571	608	213	170
Operations on the lymphatic and hemic systems	8,337	6,127	1,312	381	189	240	88
Operations on the eye	508	292	118	39	41	9	9
Operations on the ear, nose, sinus	1,027	630	237	51	58	27	24
Operations on the respiratory system	36,553	24,011	7,092	2,267	1,811	754	618
Bronchoscopy with or without biopsy	3,221	2,148	626	180	143	67	57
Operations on the mouth and throat	3,200	1,959	716	251	139	87	48
Operations on the gastrointestinal system	54,127	36,754	10,271	2,838	2,396	1,236	632
Implantation of gastric band	0†	*	0	0	0	0	0
Endoscopy of small intestine with or without biopsy	13,757	9,317	2,471	714	813	275	167
Endoscopy of large intestine with or without biopsy	8,747	6,244	1,419	442	372	178	92
Appendectomy, excluding incidental	3,373	2,127	881	98	139	80	48
Operations on the hepatobiliary system and pancreas	14,057	9,037	3,223	553	766	314	164
Cholecystectomy	6,927	4,291	1,802	231	402	125	76
Operations on the endocrine system	970	620	209	65	37	31	8
Operations on the skin and breast	20,497	11,939	5,620	1,108	1,035	502	293
Breast surgery	858	636	127	53	15	19	8

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	26,743	17,150	5,197	1,661	1,885	516	334
Operations on the musculoskeletal system	66,751	47,289	11,559	2,745	2,507	1,796	855
Open reduction of fracture with or without internal fixation	8,021	5,902	1,231	300	347	111	130
Total hip replacement	3,346	2,947	149	87	45	86	32
Total knee replacement	4,165	3,455	262	147	89	167	45
Operations on the urinary system	16,966	12,129	2,982	721	553	406	175
Kidney transplant	182	87	56	21	8	8	*
Operations on the male reproductive system	6,554	4,645	981	452	125	275	76
Prostatectomy	1,120†	891	131	55	*	27	14
Operations on the female reproductive system	15,836	7,482	5,884	1,136	661	505	168
Oophorectomy and salpingo-oophorectomy	2,537	1,494	634	195	76	91	47
Hysterectomy	2,096	1,204	515	197	57	84	39
Obstetrical procedures	75,167	36,255	27,251	5,105	2,901	2,808	847
Episiotomy with or without forceps or vacuum extraction	2,504	1,345	784	152	72	114	37
Artificial rupture of membranes	22,426	11,076	8,047	1,414	916	760	213
Cesarean section	21,782	10,649	7,443	1,682	828	913	267
Other therapeutic procedures - Imaging	54,707	39,688	8,442	2,524	2,390	964	699
Computerized tomography (CT Scan)	2,446	1,593	528	164	89	52	20
Magnetic resonance imaging (MRI)	1,175	658	303	106	71	26	11
Other therapeutic procedures - Nuclear medicine	120†	76	21	6	9	*	*
Other therapeutic procedures - Radiation therapy	160†	112	31	6	7	*	0
Extracorporeal assistance and performance	67,431	41,541	13,836	4,547	5,013	1,449	1,045
Hemodialysis	20,723	9,931	5,396	2,009	2,655	559	173

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.