

TABLE 4B-1
NUMBER OF PROCEDURES BY CATEGORY AND AGE GROUP, ARIZONA, 2023

Procedures by category	Total	Age group					
		Children <15 years	Adoles- cents 15-19 years	Young adults 20-44 years	Middle- aged adults 45-64 years	Elderly 65+ years	Un- known
All procedures	1,210,091	58,826	23,081	330,544	296,668	500,899	73
Operations on the central nervous system	18,085	1,939	411	3,521	5,031	7,183	0
Spinal tap	6,723	1,422	174	1,448	1,652	2,027	0
Operations on the peripheral nervous system	8,643	57	103	1,223	2,834	4,426	0
Operations on the heart and great vessels	64,545	2,461	470	6,319	17,746	37,547	*
Heart transplant	86	9	7	17	39	14	0
Coronary artery bypass graft	3,780†	*	0	63	1,243	2,471	0
Cardiac catheterization	20,541	141	35	1,073	6,686	12,605	*
Insertion, replacement, removal, of pacemaker leads	5,879	53	9	170	933	4,714	0
Operations on the upper arteries	14,446	319	122	1,637	4,145	8,223	0
Operations on the lower arteries	7,850	334	71	780	1,974	4,689	*
Operations on the upper veins	20,055	246	142	3,045	5,832	10,790	0
Operations on the lower veins	10,640	1,130	67	1,102	3,320	5,021	0
Operations on the lymphatic and hemic systems	9,588	280	130	1,090	2,825	5,262	*
Operations on the eye	507	49	21	149	129	159	0
Operations on the ear, nose, sinus	1,243	228	46	260	330	379	0
Operations on the respiratory system	33,187	2,491	462	5,736	9,744	14,735	19
Bronchoscopy with or without biopsy	3,539	221	62	575	1,033	1,648	0
Operations on the mouth and throat	3,144	851	148	632	683	829	*
Operations on the gastrointestinal system	56,852	2,675	868	11,483	16,286	25,538	*
Implantation of gastric band	0†	0	0	*	*	0	0
Endoscopy of small intestine with or without biopsy	13,632	260	201	2,533	3,890	6,748	0
Endoscopy of large intestine with or without biopsy	8,913	177	132	1,220	2,500	4,884	0
Appendectomy, excluding incidental	3,602	614	211	1,029	916	832	0
Operations on the hepatobiliary system and pancreas	15,691	141	244	3,282	4,595	7,429	0
Cholecystectomy	7,550	53	180	2,145	2,246	2,926	0
Operations on the endocrine system	989	23	27	197	341	401	0
Operations on the skin and breast	20,845	300	932	12,198	3,568	3,845	*
Breast surgery	1,080†	0	*	249	553	278	0

TABLE 4B-1 (continued)
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Procedures by category	Total	Age group					
		Children <15 years	Adoles- cents 15-19 years	Young adults 20-44 years	Middle- aged adults 45-64 years	Elderly 65+ years	Un- known
Operations on the subcutaneous tissue and fascia	28,031	718	504	5,369	9,095	12,345	0
Operations on the musculoskeletal system	68,258	1,300	1,850	21,051	14,731	29,325	*
Open reduction of fracture with or without internal fixation	7,902	211	260	1,568	1,669	4,194	0
Total hip replacement	2,700†	*	7	71	571	2,048	0
Total knee replacement	3,210†	6	*	25	705	2,473	0
Operations on the urinary system	19,667	289	182	3,372	5,685	10,139	0
Kidney transplant	200†	*	*	53	100	48	0
Operations on the male reproductive system	5,591	3,874	25	263	473	956	0
Prostatectomy	970†	*	0	11	215	742	0
Operations on the female reproductive system	17,931	79	881	14,994	1,122	855	0
Oophorectomy and salpingo-oophorectomy	2,947	12	14	1,635	771	515	0
Hysterectomy	1,840†	0	*	708	688	438	0
Obstetrical procedures	75,918	27	3,394	72,341	156	0	0
Episiotomy with or without forceps or vacuum extraction	2,300†	*	167	2,127	*	0	0
Artificial rupture of membranes	22,705	7	1,143	21,527	28	0	0
Cesarean section	22,370†	*	546	21,732	87	0	0
Other therapeutic procedures - Imaging	53,419	1,157	309	4,897	15,303	31,752	*
Computerized tomography (CT Scan)	2,113	57	18	325	686	1,027	0
Magnetic resonance imaging (MRI)	986	466	40	105	147	228	0
Other therapeutic procedures - Nuclear medicine	110†	24	*	12	34	41	0
Other therapeutic procedures - Radiation therapy	130†	6	*	16	47	55	0
Extracorporeal assistance and performance	73,139	6,095	585	9,321	21,385	35,728	25
Hemodialysis	20,218	33	47	2,899	7,895	9,344	0

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.