

**TABLE 4B-1
NUMBER OF PROCEDURES BY CATEGORY AND AGE GROUP, ARIZONA, 2015**

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	968,321	66,673	22,430	269,971	259,843	349,393	11
Operations on the nervous system	22,930	3,314	842	6,653	5,618	6,503	0
Spinal tap	7,630	2,521	230	1,686	1,664	1,529	0
Operations on the endocrine system	1,266	41	21	302	489	413	0
Operations on the eye	716	91	35	242	162	186	0
Operations on the ear	523	132	22	128	115	126	0
Operation of nose, mouth, and throat	3,930	737	177	1,115	983	918	0
Operations on the respiratory system	24,410	1,114	354	3,199	7,611	12,130	*
Bronchoscopy with or without biopsy	8,978	336	101	1,282	3,008	4,251	0
Operations on the cardiovascular system	79,422	3,138	590	8,856	25,849	40,987	*
Removal of coronary artery obstruction	6,640†	*	*	306	2,647	3,681	0
Coronary artery bypass graft	3,340†	0	*	76	1,129	2,134	0
Cardiac catheterization	19,515	120	24	1,242	7,279	10,850	0
Insertion, replacement, removal, of pacemaker leads	3,977	28	9	120	654	3,166	0
Hemodialysis	14,316	38	36	2,037	5,689	6,516	0
Operations on the hemic and lymphatic system	7,824	345	122	1,020	2,834	3,503	0
Operations on the digestive system	64,001	2,360	969	13,163	21,811	25,697	*
Gastric band	10†	0	0	*	9	*	0
Endoscopy of small intestine with or without biopsy	16,225	234	202	2,809	5,463	7,517	0
Endoscopy of large intestine with or without biopsy	6,858	106	84	934	2,094	3,640	0
Partial excision of large intestine	3,298	69	29	408	1,116	1,676	0
Appendectomy, excluding incidental	3,718	848	292	1,148	870	560	0
Cholecystectomy	8,306	61	216	2,782	2,555	2,692	0
Lysis of peritoneal adhesions	5,874	132	36	1,356	2,101	2,249	0
Operations on the urinary system	14,351	328	157	2,949	4,772	6,145	0
Cystoscopy with or without biopsy	2,999	108	21	615	899	1,356	0
Operations on the male genital organs	9,142	6,454	27	324	1,005	1,332	0
Prostatectomy	1,794	0	0	12	740	1,042	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 female genital organs	17,730	77	692	13,297	2,530	1,134	0
Oophorectomy and salpingo-oophorectomy	3,081	8	10	983	1,459	621	0
Bilateral destruction/occlusion of fallopian tubes	4,310†	0	*	4,293	12	0	0
Hysterectomy	3,760†	0	*	1,519	1,729	507	0
Obstetrical procedures	80,910	37	5,635	75,111	127	0	0
Episiotomy with or w/o forceps or vacuum extraction	5,049	6	566	4,471	6	0	0
Artificial rupture of membranes	20,054	11	1,570	18,454	19	0	0
Cesarean section	22,750†	*	912	21,759	75	0	0
Repair of current obstetric laceration	26,172	27	2,533	23,504	65	43	0
Operations on the musculoskeletal system	73,412	1,317	1,110	11,701	24,076	35,208	0
Partial excision of bone	8,717	159	132	1,294	3,639	3,493	0
Reduction of fracture	10,456	397	290	2,046	2,545	5,178	0
Open reduction of fracture with internal fixation	7,712	211	240	1,688	2,055	3,518	0
Excision or destruction of intervertebral disc	6,545	8	20	1,076	3,089	2,352	0
Total hip replacement	8,090†	*	10	308	2,942	4,826	0
Total knee replacement	15,330†	*	0	222	5,734	9,368	0
Operations on the integumentary system	21,285	1,042	503	6,202	7,429	6,109	0
Debridement of wound, infection, or burn	7,772	243	141	2,157	2,990	2,241	0
Computerized axial tomography	1,386	84	27	218	447	610	0
Arterio- & angiocardiology using contrast material	23,014	140	57	1,609	8,241	12,967	0
Diagnostic ultrasound	9,283	276	76	1,047	2,678	5,206	0
Respiratory therapy	28,685	3,118	365	4,012	8,542	12,645	*
Insertion of endotracheal tube	17,688	1,988	228	2,777	5,407	7,285	*
Injection/infusion of cancer chemotherapy substance	2,815	691	208	482	761	673	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.