

**TABLE 4B-1
NUMBER OF PROCEDURES BY CATEGORY AND AGE GROUP, ARIZONA, 2005**

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	Unknown
All procedures	983,875	64,920	35,108	285,949	259,130	338,742	26
Operations on the nervous system	25,452	4,545	1,634	9,120	4,921	5,232	0
Spinal tap	8,857	3,617	267	2,146	1,569	1,258	0
Operations on the endocrine system	2,413	41	33	596	983	760	0
Operations on the eye	1,057	151	86	382	243	195	0
Operations on the ear	523	218	32	134	82	57	0
Operations on the nose, mouth, and pharynx	3,876	766	222	1,098	898	892	0
Operations on the respiratory system	19,655	1,016	406	2,875	6,053	9,301	4
Bronchoscopy with or without biopsy	1,544	20	14	215	559	736	0
Operations on the cardiovascular system	97,719	4,512	807	11,342	32,593	48,460	5
Removal of coronary artery obstruction	17,039	3	2	709	6,920	9,405	0
Coronary artery bypass graft	5,603	1	1	112	2,014	3,475	0
Cardiac catheterization	31,670	163	39	2,081	13,091	16,296	0
Insertion, replacement, removal, of pacemaker leads	5,156	42	19	153	805	4,137	0
Hemodialysis	13,492	27	79	1,929	5,091	6,366	0
Operations on the hemic and lymphatic system	7,478	288	140	1,094	2,806	3,148	2
Operations on the digestive system	74,600	3,623	1,975	19,634	22,810	26,556	2
Gastric bypass	85	0	1	48	36	0	0
Endoscopy of small intestine with or without biopsy	18,389	334	185	3,261	5,669	8,940	0
Endoscopy of large intestine with or without biopsy	9,771	79	97	1,590	2,705	5,300	0
Partial excision of large intestine	4,522	51	39	509	1,480	2,442	1
Appendectomy, excluding incidental	7,635	1,627	856	3,213	1,374	565	0
Cholecystectomy	10,887	66	394	4,188	3,203	3,036	0
Lysis of peritoneal adhesions	7,458	94	86	2,705	2,454	2,119	0
Operations on the urinary system	13,645	347	168	3,118	4,687	5,325	0
Cystoscopy with or without biopsy	3,706	157	33	740	1,139	1,637	0
Operations on the male genital organs	15,672	11,343	31	245	1,432	2,621	0
Prostatectomy	3,526	0	0	15	1,209	2,302	0

TABLE 4B-1 (continued)
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		Children <15 years	Adoles- cents 15-19 years	Young adults 20-44 years	Middle- aged adults 45-64 years	Elderly 65+ years	Unknown
Operations on the female genital organs	23,823	120	361	14,792	6,122	2,428	0
Oophorectomy and salpingo-oophorectomy	8,105	26	47	3,113	3,852	1,067	0
Bilateral destruction/occlusion of fallopian tubes	5,591	0	3	5,573	15	0	0
Hysterectomy	10,582	2	1	5,093	4,499	987	0
Obstetrical procedures	91,412	179	11,224	79,918	91	0	0
Episiotomy with or w/o forceps or vacuum extraction	12,627	44	2,236	10,339	8	0	0
Artificial rupture of membranes	23,202	54	3,070	20,067	11	0	0
Cesarean section	24,608	27	2,049	22,482	50	0	0
Repair of current obstetric laceration	28,843	80	4,168	24,574	21	0	0
Operations on the musculoskeletal system	53,343	1,921	1,367	9,454	16,281	24,320	0
Partial excision of bone	3,690	159	132	886	1,454	1,059	0
Reduction of fracture	11,155	1,007	594	2,719	2,460	4,375	0
Open reduction of fracture with internal fixation	8,274	330	446	2,252	2,039	3,207	0
Excision or destruction of intervertebral disc	5,420	26	72	1,702	2,380	1,240	0
Total hip replacement	4,258	1	7	224	1,428	2,598	0
Total knee replacement	9,415	1	2	165	3,243	6,004	0
Operations on the integumentary system	23,933	1,460	924	7,507	7,621	6,419	2
Debridement of wound, infection, or burn	6,558	258	229	2,019	2,249	1,802	1
Miscellaneous diagnostic and therapeutic procedures	148,072	20,048	3,172	25,694	40,375	58,777	6
Computerized axial tomography	1,572	37	17	255	535	728	0
Arterio- & angiocardiology using contrast material	42,421	158	124	3,243	16,444	22,452	0
Diagnostic ultrasound	6,968	190	80	896	2,345	3,457	0
Respiratory therapy	20,745	3,615	391	3,051	5,561	8,125	2
Insertion of endotracheal tube	14,289	2,654	219	2,076	3,722	5,618	0
Injection/infusion of cancer chemother. substance	3,305	711	197	603	1,029	765	0