

**TABLE 4B-1
NUMBER OF PROCEDURES BY CATEGORY AND AGE GROUP, ARIZONA, 2007**

Procedures by category	Total	Age group					Unknown
		Children <15 years	Adoles- cents 15-19 years	Young adults 20-44 years	Middle- aged adults 45-64 years	Elderly 65+ years	
All procedures	1,130,127	85,478	39,912	316,556	300,397	387,764	20
Operations on the nervous system	27,617	4,232	1,959	10,222	5,578	5,626	0
Spinal tap	8,645	3,258	267	1,972	1,785	1,363	0
Operations on the endocrine system	2,472	35	36	602	1,090	709	0
Operations on the eye	957	111	92	364	206	184	0
Operations on the ear	591	239	41	136	93	82	0
Operations on the nose, mouth, and pharynx	3,992	793	261	1,119	964	855	0
Operations on the respiratory system	21,634	1,156	492	3,076	6,743	10,166	1
Bronchoscopy with or without biopsy	1,560	20	12	224	524	780	0
Operations on the cardiovascular system	101,244	4,200	817	11,485	34,598	50,140	4
Removal of coronary artery obstruction	15,775	1	1	623	6,435	8,715	0
Coronary artery bypass graft	5,481	0	2	135	2,040	3,304	0
Cardiac catheterization	31,282	190	35	2,006	12,961	16,090	0
Insertion, replacement, removal, of pacemaker leads	5,499	47	12	189	922	4,329	0
Hemodialysis	14,422	50	82	2,230	5,444	6,616	0
Operations on the hemic and lymphatic system	7,552	353	136	1,016	2,958	3,089	0
Operations on the digestive system	79,852	3,934	2,277	21,272	25,596	26,771	2
Gastric bypass	3	0	0	1	2	0	0
Endoscopy of small intestine with or without biopsy	19,111	408	244	3,565	6,247	8,647	0
Endoscopy of large intestine with or without biopsy	10,012	134	121	1,722	3,086	4,949	0
Partial excision of large intestine	4,818	53	21	545	1,747	2,452	0
Appendectomy, excluding incidental	8,506	1,791	966	3,603	1,558	588	0
Cholecystectomy	12,300	101	506	4,854	3,704	3,135	0
Lysis of peritoneal adhesions	8,038	115	80	2,895	2,694	2,254	0
Operations on the urinary system	16,015	423	197	3,350	5,467	6,577	1
Cystoscopy with or without biopsy	4,073	204	42	792	1,332	1,703	0
Operations on the male genital organs	15,769	11,097	23	229	1,760	2,660	0
Prostatectomy	3,881	0	0	24	1,518	2,339	0

TABLE 4B-1 (continued)
NUMBER OF PROCEDURES BY CATEGORY AND AGE GROUP, ARIZONA, 2007

Procedures by category	Total	Age group					Unknown
		Children <15 years	Adoles- cents 15-19 years	Young adults 20-44 years	Middle- aged adults 45-64 years	Elderly 65+ years	
Operations on the female genital organs	23,367	158	385	14,624	6,008	2,192	0
Oophorectomy and salpingo-oophorectomy	7,355	25	37	2,754	3,632	907	0
Bilateral destruction/occlusion of fallopian tubes	5,755	0	3	5,728	24	0	0
Hysterectomy	9,968	0	10	4,753	4,337	868	0
Obstetrical procedures	98,080	171	12,336	85,456	117	0	0
Episiotomy with or w/o forceps or vacuum extraction	11,289	37	2,212	9,033	7	0	0
Artificial rupture of membranes	26,346	41	3,496	22,794	15	0	0
Cesarean section	27,936	30	2,397	25,446	63	0	0
Repair of current obstetric laceration	31,160	75	4,705	26,353	27	0	0
Operations on the musculoskeletal system	58,077	2,005	1,427	9,886	18,874	25,885	0
Partial excision of bone	4,305	138	140	1,088	1,709	1,230	0
Reduction of fracture	11,949	1,045	585	2,839	2,876	4,604	0
Open reduction of fracture with internal fixation	8,714	354	439	2,355	2,348	3,218	0
Excision or destruction of intervertebral disc	5,321	10	39	1,614	2,449	1,209	0
Total hip replacement	4,925	2	10	234	1,787	2,892	0
Total knee replacement	11,323	3	2	193	4,217	6,908	0
Operations on the integumentary system	25,458	1,752	994	7,575	8,423	6,714	0
Debridement of wound, infection, or burn	6,688	304	245	1,964	2,369	1,806	0
Miscellaneous diagnostic and therapeutic procedures	194,825	37,053	3,650	31,338	49,364	73,416	4
Computerized axial tomography	5,705	206	90	984	1,682	2,743	0
Arterio- & angiocardiology using contrast material	44,396	196	152	3,490	16,975	23,583	0
Diagnostic ultrasound	9,395	389	162	1,527	2,866	4,451	0
Respiratory therapy	23,784	4,282	489	3,421	6,744	8,846	2
Insertion of endotracheal tube	15,135	2,925	285	2,305	4,268	5,350	2
Injection/infusion of cancer chemotherapy substance	3,515	638	208	578	1,216	875	0