

**TABLE 4B-1  
NUMBER OF PROCEDURES BY CATEGORY AND AGE GROUP, ARIZONA, 2011**

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
<b>All procedures</b>	1,080,652	76,706	30,749	295,821	300,579	376,788	9
<b>Operations on the nervous system</b>	25,079	3,311	1,221	7,702	6,300	6,545	0
<b>Spinal tap</b>	7,869	2,327	252	1,930	1,902	1,458	0
<b>Operations on the endocrine system</b>	2,296	46	32	596	967	655	0
<b>Operations on the eye</b>	942	102	60	338	239	203	0
<b>Operations on the ear</b>	500	182	19	111	98	90	0
<b>Operations on the nose, mouth, and pharynx</b>	4,518	894	224	1,281	1,153	966	0
<b>Operations on the respiratory system</b>	23,180	940	378	3,066	7,291	11,505	0
<b>Bronchoscopy with or without biopsy</b>	1,206	27	14	171	451	543	0
<b>Operations on the cardiovascular system</b>	90,602	3,832	726	10,056	30,612	45,376	0
<b>Removal of coronary artery obstruction</b>	10,299	1	0	424	4,246	5,628	0
<b>Coronary artery bypass graft</b>	4,105	1	1	74	1,406	2,623	0
<b>Cardiac catheterization</b>	24,289	200	18	1,539	9,890	12,642	0
<b>Insertion, replacement, removal, of pacemaker leads</b>	4,495	36	18	164	759	3,518	0
<b>Hemodialysis</b>	17,180	22	81	2,608	6,739	7,730	0
<b>Operations on the hemic and lymphatic system</b>	7,409	295	105	994	2,855	3,160	0
<b>Operations on the digestive system</b>	83,659	4,040	2,246	20,794	27,560	29,017	2
<b>Gastric band</b>	298	0	1	129	119	49	0
<b>Endoscopy of small intestine with or without biopsy</b>	22,370	456	330	4,440	7,539	9,605	0
<b>Endoscopy of large intestine with or without biopsy</b>	10,239	196	150	1,860	3,251	4,781	1
<b>Partial excision of large intestine</b>	3,229	44	18	362	1,128	1,677	0
<b>Appendectomy, excluding incidental</b>	7,846	1,893	941	2,932	1,411	669	0
<b>Cholecystectomy</b>	12,604	109	514	4,988	3,818	3,175	0
<b>Lysis of peritoneal adhesions</b>	7,578	111	72	2,239	2,668	2,488	0
<b>Operations on the urinary system</b>	17,209	558	226	3,675	5,805	6,945	0
<b>Cystoscopy with or without biopsy</b>	4,195	196	43	1,028	1,399	1,529	0
<b>Operations on the male genital organs</b>	11,321	7,918	23	260	1,317	1,803	0
<b>Prostatectomy</b>	2,615	0	0	11	1,058	1,546	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	Un- known
<b>Operations on the female genital organs</b>	18,295	211	269	11,248	4,622	1,945	0
<b>Oophorectomy and salpingo-oophorectomy</b>	5,105	23	38	1,686	2,481	877	0
<b>Bilateral destruction/occlusion of fallopian tubes</b>	4,448	0	2	4,434	12	0	0
<b>Hysterectomy</b>	7,747	1	3	3,502	3,389	852	0
<b>Obstetrical procedures</b>	82,052	95	8,081	73,780	96	0	0
<b>Episiotomy with or w/o forceps or vacuum extraction</b>	6,929	16	994	5,915	4	0	0
<b>Artificial rupture of membranes</b>	21,336	28	2,235	19,058	15	0	0
<b>Cesarean section</b>	23,690	10	1,483	22,141	56	0	0
<b>Repair of current obstetric laceration</b>	27,897	50	3,507	24,320	20	0	0
<b>Operations on the musculoskeletal system</b>	65,395	1,955	1,184	9,738	22,746	29,771	1
<b>Partial excision of bone</b>	7,695	200	182	1,473	3,367	2,473	0
<b>Reduction of fracture</b>	12,096	828	392	2,503	3,014	5,358	1
<b>Open reduction of fracture with internal fixation</b>	8,771	310	312	2,104	2,457	3,588	0
<b>Excision or destruction of intervertebral disc</b>	5,691	10	22	1,383	2,661	1,615	0
<b>Total hip replacement</b>	5,787	3	8	255	2,253	3,268	0
<b>Total knee replacement</b>	13,469	4	2	254	5,246	7,963	0
<b>Operations on the integumentary system</b>	26,429	1,770	770	7,224	9,198	7,467	0
<b>Debridement of wound, infection, or burn</b>	6,033	288	136	1,578	2,341	1,690	0
<b>Miscellaneous diagnostic and therapeutic procedures</b>	191,127	31,305	3,436	33,246	50,661	72,478	1
<b>Computerized axial tomography</b>	4,327	90	40	717	1,246	2,234	0
<b>Arterio- &amp; angiocardiology using contrast material</b>	31,437	192	76	2,348	12,146	16,675	0
<b>Diagnostic ultrasound</b>	9,693	363	100	1,288	3,049	4,893	0
<b>Respiratory therapy</b>	27,873	3,376	406	4,063	8,539	11,489	0
<b>Insertion of endotracheal tube</b>	15,874	2,283	227	2,580	4,813	5,971	0
<b>Injection/infusion of cancer chemotherapy substance</b>	3,664	840	241	630	1,017	936	0