

**TABLE 4B-1  
NUMBER OF PROCEDURES BY CATEGORY AND AGE GROUP, ARIZONA, 2012**

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>	1,059,239	73,781	29,360	291,485	289,453	375,157	3
<b>Operations on the nervous system</b>	25,836	3,184	1,195	7,551	6,666	7,240	0
<b>Spinal tap</b>	7,972	2,335	268	1,982	1,953	1,434	0
<b>Operations on the endocrine system</b>	1,992	32	39	533	783	605	0
<b>Operations on the eye</b>	853	104	39	298	198	214	0
<b>Operations on the ear</b>	471	166	23	111	95	76	0
<b>Operations on the nose, mouth, and pharynx</b>	4,345	743	199	1,203	1,160	1,040	0
<b>Operations on the respiratory system</b>	22,628	846	373	3,070	6,930	11,409	0
<b>Bronchoscopy with or without biopsy</b>	1,080†	17	*	161	389	504	0
<b>Operations on the cardiovascular system</b>	87,040†	3,724	697	9,668	28,913	44,040	*
<b>Removal of coronary artery obstruction</b>	9,460†	0	*	413	3,817	5,231	0
<b>Coronary artery bypass graft</b>	3,810†	*	0	100	1,279	2,431	0
<b>Cardiac catheterization</b>	22,292	203	31	1,414	8,656	11,988	0
<b>Insertion, replacement, removal, of pacemaker leads</b>	4,370†	31	10	161	708	3,459	*
<b>Hemodialysis</b>	16,469	21	54	2,511	6,584	7,299	0
<b>Operations on the hemic and lymphatic system</b>	7,721	288	115	1,033	2,955	3,330	0
<b>Operations on the digestive system</b>	79,405	3,299	1,830	19,304	26,435	28,537	0
<b>Gastric band</b>	170†	0	*	79	74	14	0
<b>Endoscopy of small intestine with or without biopsy</b>	20,692	363	289	3,895	6,840	9,305	0
<b>Endoscopy of large intestine with or without biopsy</b>	9,315	164	131	1,622	2,813	4,585	0
<b>Partial excision of large intestine</b>	3,214	35	21	406	1,117	1,635	0
<b>Appendectomy, excluding incidental</b>	6,730	1,434	768	2,493	1,388	647	0
<b>Cholecystectomy</b>	11,672	88	385	4,663	3,468	3,068	0
<b>Lysis of peritoneal adhesions</b>	7,368	125	69	1,955	2,631	2,588	0
<b>Operations on the urinary system</b>	16,773	541	218	3,623	5,486	6,905	0
<b>Cystoscopy with or without biopsy</b>	3,996	165	39	985	1,333	1,474	0
<b>Operations on the male genital organs</b>	10,436	7,460	26	229	1,141	1,580	0
<b>Prostatectomy</b>	2,246	0	0	17	899	1,330	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>	15,823	132	217	10,180	3,783	1,511	0
<b>Oophorectomy and salpingo-oophorectomy</b>	4,340	11	23	1,358	2,177	771	0
<b>Bilateral destruction/occlusion of fallopian tubes</b>	4,590†	0	*	4,568	20	0	0
<b>Hysterectomy</b>	6,050†	0	*	2,592	2,725	732	0
<b>Obstetrical procedures</b>	83,000†	69	7,837	74,986	103	0	*
<b>Episiotomy with or w/o forceps or vacuum extraction</b>	6,430†	10	974	5,444	*	0	0
<b>Artificial rupture of membranes</b>	22,780†	24	2,331	20,409	19	0	*
<b>Cesarean section</b>	23,500†	*	1,337	22,094	61	0	0
<b>Repair of current obstetric laceration</b>	29,477	38	3,554	25,868	17	0	0
<b>Operations on the musculoskeletal system</b>	64,953	1,577	1,126	9,311	22,276	30,663	0
<b>Partial excision of bone</b>	8,549	184	166	1,497	3,661	3,041	0
<b>Reduction of fracture</b>	11,399	616	384	2,277	2,855	5,267	0
<b>Open reduction of fracture with internal fixation</b>	8,161	279	304	1,884	2,267	3,427	0
<b>Excision or destruction of intervertebral disc</b>	5,810†	*	24	1,351	2,595	1,840	0
<b>Total hip replacement</b>	6,450†	*	*	297	2,386	3,762	0
<b>Total knee replacement</b>	13,370†	*	6	243	4,967	8,152	0
<b>Operations on the integumentary system</b>	25,687	1,513	713	7,197	9,037	7,227	0
<b>Debridement of wound, infection, or burn</b>	5,952	229	131	1,594	2,297	1,701	0
<b>Miscellaneous diagnostic and therapeutic procedures</b>	187,789	31,297	3,441	32,574	48,697	71,780	0
<b>Computerized axial tomography</b>	3,478	93	45	548	975	1,817	0
<b>Arterio- &amp; angiocardigraphy using contrast material</b>	27,923	213	68	1,959	10,349	15,334	0
<b>Diagnostic ultrasound</b>	9,954	422	96	1,219	3,068	5,149	0
<b>Respiratory therapy</b>	28,482	3,301	391	4,125	8,694	11,971	0
<b>Insertion of endotracheal tube</b>	16,130	2,255	234	2,640	4,902	6,099	0
<b>Injection/infusion of cancer chemotherapy substance</b>	3,600	803	259	651	1,048	839	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.