

**TABLE 4B-2  
NUMBER OF PROCEURES BY CATEGORY AND GENDER, ARIZONA, 2010**

Procedures by category	Total	Patient's gender		
		Female	Male	Unknown
<b>All procedures</b>	1,099,917	624,622	475,221	74
<b>Operations on the nervous system</b>	25,610	14,701	10,909	0
<b>Spinal tap</b>	8,481	4,350	4,131	0
<b>Operations on the endocrine system</b>	2,411	1,720	691	0
<b>Operations on the eye</b>	917	316	601	0
<b>Operations on the ear</b>	568	217	351	0
<b>Operations on the nose, mouth, and pharynx</b>	4,374	1,721	2,652	1
<b>Operations on the respiratory system</b>	23,185	10,596	12,588	1
<b>Bronchoscopy with or without biopsy</b>	1,300	631	669	0
<b>Operations on the cardiovascular system</b>	94,098	42,376	51,718	4
<b>Removal of coronary artery obstruction</b>	11,656	4,013	7,642	1
<b>Coronary artery bypass graft</b>	4,681	1,227	3,454	0
<b>Cardiac catheterization</b>	27,222	10,868	16,352	2
<b>Insertion, replacement, removal, of pacemaker leads</b>	4,832	2,223	2,607	2
<b>Hemodialysis</b>	16,669	8,018	8,651	0
<b>Operations on the hemic and lymphatic system</b>	7,221	3,711	3,510	0
<b>Operations on the digestive system</b>	85,523	48,122	37,392	9
<b>Gastric band</b>	582	424	158	0
<b>Endoscopy of small intestine with or without biopsy</b>	22,510	12,171	10,337	2
<b>Endoscopy of large intestine with or without biopsy</b>	10,582	6,316	4,266	0
<b>Partial excision of large intestine</b>	3,327	1,804	1,523	0
<b>Appendectomy, excluding incidental</b>	8,468	4,047	4,421	0
<b>Cholecystectomy</b>	13,270	8,799	4,468	3
<b>Lysis of peritoneal adhesions</b>	7,749	5,604	2,142	3
<b>Operations on the urinary system</b>	17,477	9,381	8,094	2
<b>Cystoscopy with or without biopsy</b>	4,137	2,477	1,660	0
<b>Operations on the male genital organs</b>	12,745	0	12,745	0
<b>Prostatectomy</b>	3,127	0	3,127	0

**TABLE 4B-2 (continued)**  
**NUMBER OF PROCEURES BY CATEGORY AND GENDER, ARIZONA, 2010**

Procedures by category	Total	Patient's gender		
		Female	Male	Unknown
<b>Operations on the female genital organs</b>	20,139	20,137	0	2
<b>Oophorectomy and salpingo-oophorectomy</b>	5,820	5,819	0	1
<b>Bilateral destruction/occlusion of fallopian tubes</b>	4,396	4,396	0	0
<b>Hysterectomy</b>	8,884	8,883	0	1
<b>Obstetrical procedures</b>	83,857	83,853	0	4
<b>Episiotomy with or w/o forceps or vacuum extraction</b>	7,665	7,665	0	0
<b>Artificial rupture of membranes</b>	21,927	21,927	0	0
<b>Cesarean section</b>	24,151	24,149	0	2
<b>Repair of current obstetric laceration</b>	27,467	27,464	0	3
<b>Operations on the musculoskeletal system</b>	65,314	33,730	31,577	7
<b>Partial excision of bone</b>	7,537	3,504	4,030	3
<b>Reduction of fracture</b>	11,930	6,412	5,518	0
<b>Open reduction of fracture with internal fixation</b>	8,734	4,691	4,043	0
<b>Excision or destruction of intervertebral disc</b>	5,828	2,961	2,866	1
<b>Total hip replacement</b>	5,922	3,378	2,544	0
<b>Total knee replacement</b>	13,370	7,914	5,455	1
<b>Operations on the integumentary system</b>	26,954	13,247	13,707	0
<b>Debridement of wound, infection, or burn</b>	6,375	2,620	3,755	0
<b>Miscellaneous diagnostic and therapeutic procedures</b>	191,231	98,815	92,404	12
<b>Computerized axial tomography</b>	4,197	2,240	1,957	0
<b>Arterio- &amp; angiocardigraphy using contrast material</b>	35,741	14,809	20,931	1
<b>Diagnostic ultrasound</b>	8,954	4,102	4,852	0
<b>Respiratory therapy</b>	27,576	12,323	15,251	2
<b>Insertion of endotracheal tube</b>	15,652	6,924	8,726	2
<b>Injection/infusion of cancer chemotherapy substance</b>	3,546	1,694	1,852	0