

Table 8. Number of all-listed procedures for discharges from short-stay hospitals by procedure category and age: United States, 2001[Discharges of inpatients from non-Federal hospitals. Excludes newborn infants. Procedure groupings and code numbers are based on the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)*]

Procedure category and ICD-9-CM code	All ages		Under 15 years		15-44 years		45-64 years		65 years and over	
	Number	SE ¹	Number	SE ¹	Number	SE ¹	Number	SE ¹	Number	SE ¹
	Number in thousands									
All procedures	41,039	1,726	2,174	362	13,931	580	10,088	476	14,846	693
Operations on the nervous system 01-05	1,101	79	251	43	323	33	242	20	285	22
Spinal tap 03.31	345	33	174	31	79	6	42	4	51	5
Operations on the endocrine system 06-07	96	10	*	*	29	4	38	5	26	5
Operations on the eye 08-16	85	8	14	3	21	3	22	4	27	4
Operations on the ear 18-20	44	7	24	5	8	2	*6	*2	*6	*2
Operations on the nose, mouth, and pharynx 21-29	290	20	67	12	106	9	58	6	58	6
Operations on the respiratory system 30-34	963	43	60	14	168	11	297	19	439	20
Bronchoscopy with or without biopsy 33.21-33.24,33.27	248	13	19	5	35	3	77	6	118	8
Operations on the cardiovascular system 35-39	6,188	306	197	49	578	34	2,172	117	3,241	173
Removal of coronary artery obstruction and insertion of stent(s) 36.0	1,051	77	*	*	60	6	455	34	537	46
Coronary artery bypass graft ² 36.1	516	41	*	*	19	5	220	20	277	22
Cardiac catheterization 37.21-37.23	1,208	76	7	2	86	8	504	33	611	41
Insertion, replacement, removal, and revision of pacemaker leads or device 37.7-37.8	378	23	*	*	*8	*2	50	5	319	21
Hemodialysis 39.95	487	31	*	*	72	8	179	15	233	17
Operations on the hemic and lymphatic system 40-41	328	20	24	5	48	4	117	9	139	12
Operations on the digestive system 42-54	5,335	202	231	41	1,227	44	1,452	63	2,425	111
Endoscopy of small intestine with or without biopsy 45.11-45.14,45.16	968	50	14	3	134	9	243	14	577	33
Endoscopy of large intestine with or without biopsy 45.21-45.25	564	28	5	2	65	6	127	7	368	21
Partial excision of large intestine 45.7	244	12	*	*	29	4	73	5	139	8
Appendectomy, excluding incidental 47.0	312	17	69	10	168	9	55	5	21	3
Cholecystectomy 51.2	442	21	*	*	150	9	129	8	161	10
Lysis of peritoneal adhesions 54.5	316	16	6	2	133	8	91	7	86	7
Operations on the urinary system 55-59	962	50	41	11	222	17	302	19	397	28
Cystoscopy with or without biopsy 57.31-57.33	176	13	*	*	35	5	47	4	89	8
Operations on the male genital organs 60-64	264	20	24	5	14	2	74	6	153	16
Prostatectomy 60.2-60.6	185	17	*	*	*	*	56	5	128	15
Operations on the female genital organs 65-71	2,117	100	6	1	1,222	57	644	40	245	20
Oophorectomy and salpingo-oophorectomy 65.3-65.6	510	28	*	*	214	15	235	16	60	6
Bilateral destruction or occlusion of fallopian tubes 66.2-66.3	326	21	*	*	325	21	*	*	*	*
Hysterectomy 68.3-68.7,68.9	649	35	*	*	326	18	260	17	63	5
Obstetrical procedures 72-75	6,412	303	14	3	6,389	302	*9	*2	...	...
Episiotomy with or without forceps or vacuum extraction 72.1,72.21,72.31,72.71,73.6	843	51	*	*	840	51	*	*	...	...
Artificial rupture of membranes 73.0	848	64	*	*	845	63	*	*	...	...
Cesarean section 74.0-74.2,74.4,74.99	973	50	*	*	969	50	*	*	...	...
Repair of current obstetric laceration 75.5-75.6	1,185	60	*	*	1,181	60	*	*	...	...
Operations on the musculoskeletal system 76-84	3,334	174	193	31	826	50	1,000	58	1,315	79
Partial excision of bone 76.2-76.3,77.6-77.8	221	15	11	3	67	5	89	8	54	5
Reduction of fracture 76.7,79.0-79.3	638	37	56	7	181	14	129	10	272	19
Open reduction of fracture with internal fixation 79.3	432	26	18	3	117	9	98	8	200	14
Excision or destruction of intervertebral disc 80.5	293	21	*	*	121	11	129	10	41	5
Total hip replacement 81.51	165	14	*	*	11	2	54	6	100	9
Total knee replacement 81.54	326	25	*	*	8	2	103	9	214	19
Operations on the integumentary system 85-86	1,336	90	*	*	393	30	409	21	404	20
Debridement of wound, infection, or burn 86.22,86.28	334	21	22	6	88	7	107	9	117	8
Miscellaneous diagnostic and therapeutic procedures 87-99	12,185	865	895	170	2,356	221	3,247	239	5,688	375
Computerized axial tomography 87.03,87.41,87.71,88.01,88.38	763	91	45	12	157	23	195	24	366	47
Arteriography and angiocardiology using contrast material 88.4-88.5	1,936	117	*	*	170	15	748	46	1,008	68
Diagnostic ultrasound 88.7	825	82	*	*	132	16	195	19	451	49
Respiratory therapy 93.9,96.7	1,013	82	216	62	138	14	217	15	442	25
Insertion of endotracheal tube 96.04	451	21	44	10	61	5	113	7	233	11
Injection or infusion of cancer chemotherapeutic substance 99.25	197	17	33	7	41	7	75	8	49	6

* Figure does not meet standard of reliability or precision.

... Category not applicable.

¹SE is standard error.²The number of discharges with a coronary artery bypass graft was 305,000.