

Table 170. Visits to Hospital Emergency Departments by Diagnosis: 2008

[56,742 represents 56,742,000. See headnote, Tables 168 and 169]

Leading diagnosis	Number (1,000)	Rate per 1,000 persons ¹	Leading diagnosis	Number (1,000)	Rate per 1,000 persons ¹
MALE			FEMALE		
All ages	56,742	388	All ages	67,020	440
Under 15 years old ²	12,762	409	Under 15 years old ²	10,395	348
Acute upper respiratory infections ³	1,129	36	Acute respiratory infections ³	916	31
Otitis media and eustachian tube disorders.....	826	26	Otitis media and Eustachian tube disorders.....	696	23
Open wound of head.....	742	24	Pyrexia of unknown origin.....	650	22
Pyrexia of unknown origin.....	718	23	Contusion with intact skin surface.....	363	12
Contusion with intact skin surface.....	577	18	Acute pharyngitis.....	308	10
15 to 44 years old ²	23,246	379	15 to 44 years old ²	31,763	516
Open wound, excluding head.....	1,264	21	Abdominal pain.....	2,103	34
Contusion with intact skin surfaces.....	1,186	19	Complications of pregnancy, childbirth and the puerperium.....	1,394	23
Cellulitis and abscess.....	921	15	Contusion with intact skin surface.....	1,121	18
Chest pain.....	869	14	Chest pain.....	1,121	18
Sprains and strains, excluding ankle and back.....	765	12	Spinal disorders.....	1,048	17
45 to 64 years old ²	12,542	333	45 to 64 years old ²	13,793	346
Chest pain.....	786	21	Chest pain.....	850	21
Open wound, excluding head.....	565	15	Abdominal pain.....	701	18
Spinal disorders.....	512	14	Spinal disorders.....	512	13
Abdominal pain.....	452	12	Contusion with intact skin surface.....	433	11
Cellulitis and abscess.....	373	10	Cellulitis and abscess.....	389	10
65 years old and over ²	8,192	511	65 years old and over ²	11,069	522
Chest pain.....	456	28	Chest pain.....	628	30
Heart disease, excluding ischemic.....	442	28	Contusion with intact skin surface.....	541	25
Pneumonia.....	356	22	Heart disease, excluding ischemic.....	537	25
Contusion with intact skin surface.....	254	16	Abdominal pain.....	459	22
Chronic and unspecified bronchitis.....	241	15	Urinary tract infection site not specified.....	316	15

¹ Based on U.S. Census Bureau estimated civilian noninstitutional population as of July 1. ² Includes other first-listed diagnosis, not shown separately. ³ Excluding pharyngitis.

Source: U.S. National Center for Health Statistics, *National Health Statistics Reports*, <<http://www.cdc.gov/nchs/ahcd.htm>>.

Table 171. Procedures for Inpatients Discharged From Short-Stay Hospitals: 1990 to 2008

[23,051 represents 23,051,000. Procedure categories are based on the International Classification of Diseases, 9th Revision, Clinical Modification. See headnote, Table 176]

Sex and type of procedure	Number of procedures (1,000)				Rate per 1,000 population ¹			
	1990	1995	2000	2008	1990	1995	2000	2008
Surgical procedures, total ²	23,051	22,530	23,244	28,704	92.4	86.2	83.6	94.8
Cesarean section.....	945	785	855	1,351	3.8	3.0	3.1	4.5
Repair of current obstetric laceration.....	795	964	1,136	1,325	3.2	3.7	4.1	4.4
Cardiac catheterization.....	995	1,068	1,221	1,108	4.0	4.1	4.4	3.7
Reduction of fracture ³	609	577	628	716	2.4	2.2	2.3	2.4
Male, total ²	8,538	8,388	8,689	11,317	70.6	65.9	63.9	76.0
Cardiac catheterization.....	620	660	732	648	5.1	5.2	5.4	4.4
Coronary artery bypass graft ⁴	286	423	371	329	2.4	3.3	2.7	2.2
Reduction of fracture ³	300	251	285	362	2.5	2.0	2.1	2.4
Female, total ²	14,513	14,142	14,556	17,387	113.0	105.3	102.4	112.9
Cesarean section.....	945	785	855	1,351	7.4	5.8	6.0	8.8
Repair of current obstetric laceration.....	795	964	1,136	1,325	6.2	7.2	8.0	8.6
Hysterectomy.....	591	583	633	584	4.6	4.3	4.5	3.8
Diagnostic and other nonsurgical procedures ⁵	17,455	17,278	16,737	18,634	70.0	66.1	60.2	61.5
Angiocardiology and arteriography ⁶	1,735	1,834	2,005	1,996	7.0	7.0	7.2	6.6
Respiratory therapy.....	1,164	1,127	991	1,182	4.7	4.3	3.6	3.9
Manual assisted delivery.....	750	866	898	1,308	3.0	3.3	3.2	4.3
Diagnostic ultrasound.....	1,608	1,181	886	895	6.4	4.5	3.2	3.0
Fetal electrocardiogram (EKG) and fetal monitoring.....	1,377	935	750	1,024	5.6	3.6	2.7	3.4
Male, total ⁵	7,378	7,261	6,965	7,473	61.0	57.1	51.2	50.2
Angiocardiology and arteriography ⁶	1,051	1,076	1,157	1,094	8.7	8.5	8.5	7.3
Respiratory therapy.....	586	572	507	610	4.9	4.5	3.7	4.1
Computerized Axial Tomographic scan ⁷	736	473	345	278	6.1	3.7	2.5	1.9
Female, total ⁵	10,077	10,016	9,772	11,161	78.5	74.6	68.8	72.5
Manual assisted delivery.....	750	866	898	1,308	5.9	6.5	6.3	8.5
Fetal electrocardiogram (EKG) and fetal monitoring.....	1,377	935	750	1,024	10.8	7.0	5.5	6.7
Respiratory therapy.....	578	555	484	572	4.5	4.1	3.4	3.7
Diagnostic ultrasound.....	941	682	501	476	7.3	5.1	3.5	3.1

¹ Based on Census Bureau estimated civilian population as of July 1. Population estimates based on the 1990 census were used to calculate rates for 1990 through 2000. Population estimates based on the 2000 census were used to calculate rates for 2001 through 2008. ² Includes other types of surgical procedures, not shown separately. ³ Excluding skull, nose, and jaw. ⁴ It is possible for a discharge to have more than one of these recorded. ⁵ Includes other nonsurgical procedures, not shown separately. ⁶ Using contrast material. ⁷ Also known as CAT scan.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 13, and unpublished data, <<http://www.cdc.gov/nchs/products/series.htm>> and <<http://www.cdc.gov/nchs/nhds.htm>>.