

Table 175. Hospital Use Rates by Type of Hospital: 1990 to 2009

Type of hospital	1990	1995	2000	2005	2006	2007	2008	2009
Community hospitals: ¹								
Admissions per 1,000 population ²	125	116	117	119	118	117	118	116
Admissions per bed	34	35	40	44	44	43	44	44
Average length of stay (days) ³	7.2	6.5	5.8	5.6	5.5	5.5	5.5	5.4
Outpatient visits per admission	9.7	13.4	15.8	16.6	16.9	17.1	17.5	18.1
Outpatient visits per 1,000 population ²	1,207	1,556	1,852	1,976	2,002	2,000	2,053	2,091
Surgical operations (million ⁴)	21.9	23.2	26.1	27.5	28.1	28.1	27.5	27.5
Number per admission	0.7	0.7	0.8	0.8	0.7	0.8	0.8	0.8
Nonfederal psychiatric:								
Admissions per 1,000 population ²	2.9	2.7	2.4	2.5	2.3	2.3	2.4	2.5
Days in hospital per 1,000 population ²	190	122	93	89	83	82	80	80

¹ Short term (average length of stay less than 30 days) general and special (e.g., obstetrics and gynecology; eye, ear, nose and throat; rehabilitation, etc., except psychiatric, tuberculosis, alcoholism and chemical dependency). Excludes hospital units of institutions. ² Based on U.S. Census Bureau estimated resident population as of July 1. Estimates reflect revisions based on the 2000 Census of Population, 1990 and 2000 based on enumerated resident population as of April 1. ³ Number of inpatient days divided by number of admissions. ⁴ 21.9 represents 21,900,000.

Source: Health Forum, An American Hospital Association Company, *AHA Hospital Statistics 2011 Edition*, Chicago, IL, and prior years (copyright). See also <www.ahadata.com>.

Table 176. Hospital Utilization Rates by Sex: 1990 to 2008

[30,788 represents 30,788,000. Represents estimates of inpatients discharged from noninstitutional, short-stay hospitals, exclusive of federal hospitals. Excludes newborn infants. Based on sample data collected from the National Hospital Discharge Survey, a sample survey of hospital records of patients discharged in year shown; subject to sampling variability]

Item and sex	1990	1995	2000	2003	2004	2005	2006	2007	2008
Patients discharged (1,000)	30,788	30,722	31,706	34,738	34,864	34,667	34,854	34,369	35,697
Patients discharged per 1,000 persons, total ¹	122	116	113	120	119	117	117	114	118
Male	100	94	91	98	97	96	95	94	96
Female	143	136	134	141	141	138	138	134	139
Days of care per 1,000 persons, total ¹	784	620	555	578	574	562	558	554	577
Male	694	551	486	507	505	498	495	494	518
Female	869	686	620	646	641	624	619	612	635
Average stay (days)	6.4	5.4	4.9	4.8	4.8	4.8	4.8	4.8	4.9
Male	6.9	5.8	5.3	5.2	5.2	5.2	5.2	5.3	5.4
Female	6.1	5.0	4.6	4.6	4.5	4.5	4.5	4.6	4.6

¹ Rates are computed using Census Bureau estimates of the civilian population as of July 1. Rates for 1990 and 1995 were based on population estimates adjusted for the net underenumeration in the 1990 census. Rates for 2000 and later were calculated using 2000-based postcensal estimates.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 13 and unpublished data. See also <<http://www.cdc.gov/nchs/products/series.htm#sr13>>.

Table 177. Hospital Utilization Measures for HIV Patients: 1990 to 2008

[HIV represents human immunodeficiency virus. See headnote, Table 176]

Measure of utilization	Unit	1990	1995	2000	2005	2006	2007	2008
Number of patients discharged	1,000	146	249	173	185	223	221	215
Male	1,000	114	183	115	113	145	146	133
Female	1,000	32	66	58	72	78	75	81
Rate of patient discharges ¹	Rate	5.8	9.4	6.2	6.3	7.5	7.4	7.1
Number of days of care	1,000	2,188	2,326	1,257	1,244	1,418	1,483	1,342
Male	1,000	1,777	1,649	895	751	907	1,009	875
Female	1,000	411	677	362	493	511	474	468
Rate of days of care ¹	Rate	86.9	87.6	45.2	42.2	47.6	49.3	44.3
Average length of stay	Days	14.9	9.3	7.3	6.7	6.3	6.7	6.3
Male	Days	15.5	9.0	7.8	6.7	6.2	6.9	6.6
Female	Days	12.9	10.3	6.3	6.8	6.5	6.3	5.7

¹ Per 10,000 population. Based on Census Bureau estimated civilian population as of July 1. Rates for 1990 and 1995 were based on population estimates adjusted for the net underenumeration in the 1990 census. Populations for 2000 and later were 2000-based postcensal estimates.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 13 and unpublished data. See also <<http://www.cdc.gov/nchs/products/series.htm#sr13>> and <<http://www.cdc.gov/nchs/nhds.htm>>.