

## Health and Nutrition

This section presents statistics on health expenditures and insurance coverage, including medicare and medicaid, medical personnel, hospitals, nursing homes and other care facilities, incidence of acute and prevalence of chronic conditions, nutritional intake of the population, and food consumption. Summary statistics showing recent trends on health care and discussions of selected health issues are published annually by the U.S. National Center for Health Statistics (NCHS) in *Health, United States*. Data on national health expenditures, medical costs, and insurance coverage are compiled by the U.S. Health Care Financing Administration (HCFA) and appear in the quarterly *Health Care Financing Review* and in the annual *Medicare and Medicaid Statistical Supplement* to the *Health Care Financing Review*. Statistics on health insurance are also collected by NCHS and are published in Series 10 of *Vital and Health Statistics*. The Census Bureau also publishes data on insurance coverage. Statistics on health facilities are collected by NCHS and are published in Series 14 of *Vital and Health Statistics*. Statistics on hospitals are published annually by the American Hospital Association, Chicago, IL, in *Hospital Statistics*. Primary sources for data on nutrition are the quarterly *National Food Review* and the annual *Food Consumption, Prices, and Expenditures*, both issued by the U.S. Department of Agriculture. NCHS also conducts periodic surveys of nutrient levels in the population, including estimates of food and nutrient intake, overweight and obesity, hypercholesterolemia, hypertension, and clinical signs of malnutrition.

**National health expenditures**—HCFA compiles estimates of national health expenditures (NHE) to measure spending for health care in the United States. The NHE accounts are structured to show spending by type of expenditure (i.e., hospital care, physician care, dental care, and other professional care; home health; drugs and other medical nondurables; vision products and other medical durables; nursing home care and other personal health expenditures; plus nonpersonal health expenditures for such items as public health,

### In Brief

In 1996:  
42 million with no health insurance.

1995: Persons with—

<i>Arthritis</i>	33 million
<i>Deformities, orthopedic impairments</i>	32 million
<i>Hypertension</i>	30 million

Per capita consumption of fresh fruit:

1980	105 pounds
1996	129 pounds

research, construction of medical facilities, administration and the net cost of private health insurance) and by source of funding (e.g., private health insurance, out-of-pocket payments, and a range of public programs including medicare, medicaid, and those operated by the Department of Veterans Affairs (VA)).

Data used to estimate health expenditures come from existing sources which are tabulated for other purposes. The type of expenditure estimates rely upon statistics produced by such groups as the American Hospital Association, the Internal Revenue Service, the Department of Commerce, and the Department of Health and Human Services (HHS). Source of funding estimates are constructed using administrative and statistical records from the medicare and medicaid programs, the Department of Defense and VA medical programs, the Social Security Administration, Census Bureau's *Governmental Finances*, state and local governments, other HHS agencies, and other nongovernment sources. Detailed descriptions of sources and methods are published in an article titled "National health accounts: Lessons from the U.S. experience" in the summer 1992 edition of the *Health Care Financing Review*, Volume 13, Number 4. Revisions to the sources and methods, along with the most recent analysis of health care expenditure estimates, are published in the *Health Care Financing Review's*

annual article on national health expenditures.

**Medicare and medicaid**—Since July 1966, the federal medicare program has provided two coordinated plans for nearly all people age 65 and over: (1) A hospital insurance plan which covers hospital and related services and (2) a voluntary supplementary medical insurance plan, financed partially by monthly premiums paid by participants, which partly covers physicians' and related medical services. Such insurance also applies, since July 1973, to disabled beneficiaries of any age after 24 months of entitlement to cash benefits under the social security or railroad retirement programs and to persons with end stage renal disease.

Under medicaid, all states offer basic health services to certain very poor people: Individuals who are pregnant, aged, disabled or blind, and families with dependent children. Medicaid eligibility is automatic for almost all cash welfare recipients in these states. Thirty-nine states also extend medicaid to certain other persons who qualify, except for incomes above regular eligibility levels; those persons include those who have medical expenses which, when subtracted from their income, spend down to a state "medically needy" level or those who meet the higher "medically needy" income restrictions. Within federal guidelines, each state determines its own medicaid eligibility criteria and the health services to be provided under medicaid. The cost of providing medicaid services is jointly shared by the federal government and the states.

**Health resources**—Hospital statistics based on data from the American Hospital Association's yearly survey are published annually in *Hospital Statistics*, and cover all hospitals accepted for registration by the Association. To be accepted for registration, a hospital must meet certain requirements relating to number of beds, construction, equipment, medical and nursing staff, patient care, clinical records, surgical and obstetrical facilities, diagnostic and treatment facilities, laboratory services, etc. Data obtained from NCHS cover all U.S. hospitals which meet certain criteria for inclusion. The criteria are published in *Vital and Health Statistics* reports, Series 13. NCHS

defines a hospital as a nonfederal short-term general or special facility with six or more inpatient beds with an average stay of less than 60 days.

Statistics on the demographic characteristics of persons employed in the health occupations are compiled by the U.S. Bureau of Labor Statistics and reported in *Employment and Earnings* (monthly) (see Table 672, Section 13). Data based on surveys of health personnel and utilization of health facilities providing long-term care, ambulatory care, and hospital care are presented in NCHS Series 13 and Series 14, *Data on Health Resources Utilization and Data on Health Resources: Manpower and Facilities*. Statistics on patient visits to health care providers, as reported in health interviews, appear in NCHS Series 10, *National Health Interview Survey Data*.

The HCFA's *Health Care Financing Review* and its annual *Medicare and Medicaid Statistical Supplement* present data for hospitals and nursing homes as well as extended care facilities and home health agencies. These data are based on records of the medicare program and differ from those of other sources because they are limited to facilities meeting federal eligibility standards for participation in medicare.

Data on patients in hospitals for the mentally ill and on mental health facilities are collected by the National Institute of Mental Health (NIMH) and appear in *Mental Health, U.S.*; the *Mental Health Statistics* reports; (series CN); and the Mental Health Statistical Note series.

**Disability and illness**—General health statistics, including morbidity, disability, injuries, preventive care, and findings from physiological testing are collected by NCHS in its National Health Interview Survey and its National Health and Nutrition Examination Surveys and appear in *Vital and Health Statistics*, Series 10 and 11, respectively. The Department of Labor compiles statistics on occupational injuries (see Section 13). Annual incidence data on notifiable diseases are compiled by the Public Health Service (PHS) at its Centers for Disease Control and Prevention in Atlanta, Georgia, and are published as a supplement to its *Morbidity and Mortality Weekly Report*.

The list of diseases is revised annually and includes those which, by mutual agreement of the states and PHS, are communicable diseases of national importance.

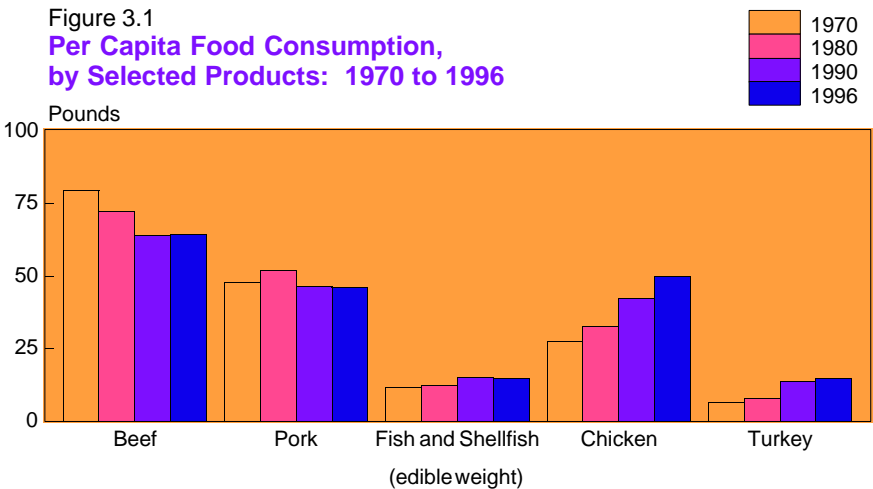
**Nutrition**—Statistics on annual per capita consumption of food and its nutrient value are estimated by the U.S. Department of Agriculture and published quarterly in *National Food Review*. Historical data can be found in *Food Consumption, Prices, and Expenditures*, issued annually.

Statistics on food insufficiency and food and nutrient intake are collected by

NCHS to estimate the diet of the Nation's population. NCHS also collects physical examination data to assess the population's nutritional status, including growth, overweight/obesity, nutritional deficiencies, and prevalence of nutrition-related conditions, such as hypertension, hypercholesterolemia, and diabetes.

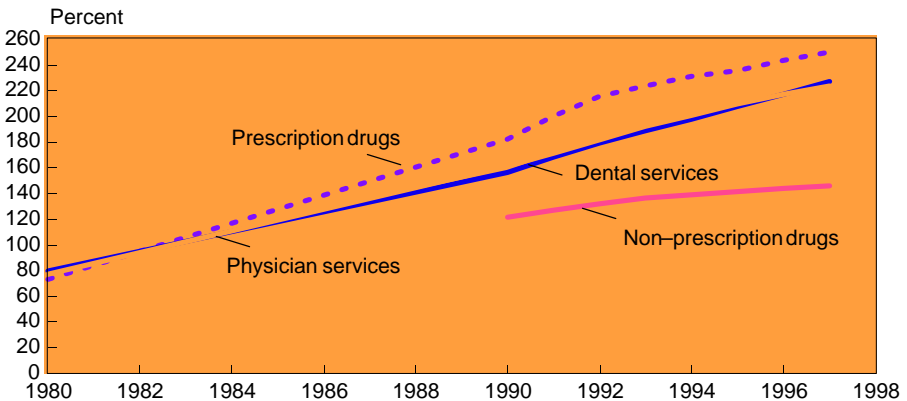
**Statistical reliability**—For discussion of statistical collection, estimation, and sampling procedures and measures of reliability applicable to data from NCHS and HCFA, see Appendix III.

Figure 3.1  
**Per Capita Food Consumption, by Selected Products: 1970 to 1996**



Source: Charts prepared by U.S. Bureau of the Census. For data, see Table 247.

Figure 3.2  
**Consumer Price Indexes: Medical Services**



Source: Chart prepared by U.S. Bureau of the Census. For data, see Tables 179 and 773.



### No. 166. Health Services and Supplies—Per Capita Consumer Expenditures, by Object: 1980 to 1996

[In dollars, except percent. Based on Social Security Administration estimates of total U.S. population as of July 1, including Armed Forces and federal employees abroad and civilian population of outlying areas. Excludes research and construction]

OBJECT OF EXPENDITURE	1980	1985	1990	1991	1992	1993	1994	1995	1996
<b>Total, national</b> . . . . .	<b>1,002</b>	<b>1,668</b>	<b>2,596</b>	<b>2,825</b>	<b>3,050</b>	<b>3,233</b>	<b>3,384</b>	<b>3,521</b>	<b>3,645</b>
Annual percent change <sup>1</sup> . . . . .	13.9	9.3	11.1	8.8	8.0	6.0	4.7	4.0	3.5
Hospital care . . . . .	437	681	986	1,075	1,151	1,206	1,241	1,270	1,302
Physicians' services . . . . .	192	338	563	618	663	685	704	720	734
Dentists' services . . . . .	57	88	121	127	140	146	154	164	173
Other professional services <sup>2</sup> . . . . .	27	67	133	146	159	173	186	199	211
Home health care . . . . .	10	23	50	61	74	86	97	105	110
Drugs and other medical nondurables . . . . .	92	150	230	250	268	282	294	311	332
Vision products and other medical durables <sup>2</sup> . . . . .	16	27	40	43	45	46	46	48	48
Nursing home care . . . . .	75	124	196	218	235	248	262	276	285
Other health services . . . . .	17	25	43	52	58	67	81	93	100
Net cost of insurance and administration <sup>2</sup> . . . . .	50	98	157	156	170	201	215	220	221
Government public health activities . . . . .	29	47	75	82	88	95	105	116	129
<b>Total, private consumer</b> <sup>3</sup> . . . . .	<b>553</b>	<b>945</b>	<b>1,473</b>	<b>1,565</b>	<b>1,666</b>	<b>1,743</b>	<b>1,777</b>	<b>1,809</b>	<b>1,847</b>
Hospital care . . . . .	178	274	404	422	436	451	446	444	445
Physicians' services . . . . .	135	234	381	421	454	466	473	472	477
Dentists' services . . . . .	54	85	117	122	134	138	146	156	164
Other professional services <sup>2</sup> . . . . .	19	50	99	106	115	124	132	140	148
Home health care . . . . .	4	8	23	26	30	33	35	34	33
Drugs and other medical nondurables . . . . .	85	137	205	220	237	247	256	268	284
Vision products and other medical durables <sup>2</sup> . . . . .	13	21	29	29	30	30	29	28	27
Nursing home care . . . . .	32	58	92	97	99	98	101	105	104
Net cost of insurance . . . . .	33	76	123	122	132	156	162	162	163

<sup>1</sup> Change from immediate prior year. <sup>2</sup> See footnotes for corresponding objects in Table 165. <sup>3</sup> Represents out-of-pocket payments and private health insurance.

Source: U.S. Health Care Financing Administration, *Health Care Financing Review*, fall 1997.

### No. 167. Government Expenditures for Health Services and Supplies: 1996

[In millions of dollars. Includes Puerto Rico and outlying areas. Excludes medical research and construction]

TYPE OF SERVICE	Total <sup>1</sup>	Federal	State and local	Medi-care <sup>2</sup> (OASDHI)	Public assistance <sup>3</sup>	OTHER HEALTH SERVICES		
						Veterans	Defense Dept. <sup>4</sup>	Workers' compensation <sup>5</sup>
<b>Total</b> <sup>1</sup> . . . . .	<b>462,689</b>	<b>336,577</b>	<b>126,112</b>	<b>203,127</b>	<b>153,100</b>	<b>16,732</b>	<b>13,364</b>	<b>17,262</b>
Hospital care . . . . .	220,643	181,569	39,074	118,316	55,871	13,736	10,339	7,699
Physician services . . . . .	66,508	54,179	12,329	42,570	15,411	163	1,646	5,867
Home health care . . . . .	17,851	15,865	1,986	13,595	4,256	-	-	-
Nursing home care . . . . .	48,303	32,182	16,121	8,940	37,653	1,711	-	-
Administration . . . . .	15,216	10,067	5,148	5,300	7,964	72	195	1,417
Public health activities . . . . .	35,487	3,919	31,568	-	-	-	-	-

- Represents zero. <sup>1</sup> Includes other items not shown separately. <sup>2</sup> Covers hospital and medical insurance payments and administrative costs under old-age, survivors, disability, and health insurance program. <sup>3</sup> Covers medicaid and other medical public assistance. Excludes funds paid into medicare trust fund by states to cover premiums for public assistance recipients and medically indigent persons. <sup>4</sup> Includes care for retirees and military dependents. <sup>5</sup> Medical benefits.

Source: U.S. Health Care Financing Administration, *Health Care Financing Review*, fall 1997.

### No. 168. Expenditures for Health Services and Supplies, by Type of Payer: 1980 to 1995

[In billions of dollars. Beginning 1985 data are not consistent with later revisions shown in Table 165]

TYPE OF PAYER	1980	1985	1988	1989	1990	1991	1992	1993	1994	1995
<b>Total expenditures</b> . . . . .	<b>235.6</b>	<b>411.8</b>	<b>538.3</b>	<b>599.8</b>	<b>672.9</b>	<b>736.8</b>	<b>806.7</b>	<b>863.1</b>	<b>906.7</b>	<b>957.8</b>
Private . . . . .	158.4	282.2	371.5	411.0	450.8	483.4	522.4	547.0	569.5	597.4
Business . . . . .	61.7	108.6	144.0	165.4	185.8	200.1	217.9	229.5	239.0	249.4
Share of private health insurance premiums . . . . .	45.3	79.1	104.1	121.4	138.4	148.2	162.4	172.3	177.1	183.8
Households <sup>1</sup> . . . . .	89.5	160.5	209.2	226.8	245.3	261.8	282.2	293.7	306.7	323.3
Share of private health insurance premiums . . . . .	14.6	30.7	40.1	45.8	51.3	56.8	62.6	66.4	66.0	68.5
Out-of-pocket spending . . . . .	60.3	100.6	129.2	136.2	148.4	155.0	165.8	171.6	176.0	182.6
Nonpatient revenues <sup>2</sup> . . . . .	7.2	13.1	18.3	18.8	19.8	21.6	22.4	23.8	23.7	24.7
Public . . . . .	77.3	129.6	166.8	188.9	222.1	253.3	284.2	316.1	337.3	360.4
Federal government . . . . .	42.4	68.4	84.1	96.3	115.1	135.7	159.1	179.5	189.1	203.4
State/local government . . . . .	34.8	61.2	82.7	92.5	107.0	117.6	125.2	136.6	148.1	157.0

<sup>1</sup> Includes other items not shown separately. <sup>2</sup> Includes philanthropy.

Source: U.S. Health Care Financing Administration, *Health Care Financing Review*, spring 1997.

### No. 169. Personal Health Care—Third Party Payments and Private Consumer Expenditures: 1980 to 1996

[In billions of dollars, except percent. See headnote, Table 170]

ITEM	1980	1985	1990	1991	1992	1993	1994	1995	1996
Personal health care expenditures . . . . .	217.0	376.4	614.7	679.6	740.7	787.0	828.5	869.0	907.2
<b>Third party payments, total . . . . .</b>	<b>156.8</b>	<b>275.8</b>	<b>470.3</b>	<b>528.0</b>	<b>581.1</b>	<b>623.4</b>	<b>663.6</b>	<b>702.3</b>	<b>736.0</b>
Percent of personal health care . . . . .	72.2	73.3	76.5	77.7	78.5	79.2	80.1	80.8	81.1
Private insurance payments . . . . .	62.0	114.1	206.7	227.4	247.5	261.6	271.9	282.6	292.3
Government expenditures . . . . .	87.0	147.7	242.3	277.1	309.1	335.0	362.7	388.5	412.0
Other <sup>1</sup> . . . . .	7.8	14.0	21.3	23.4	24.5	26.7	29.0	31.1	31.7
<b>Private consumer expenditures <sup>2</sup> . . . . .</b>	<b>122.3</b>	<b>214.7</b>	<b>351.1</b>	<b>379.0</b>	<b>407.1</b>	<b>425.2</b>	<b>436.8</b>	<b>449.4</b>	<b>463.5</b>
Percent met by private insurance . . . . .	50.7	53.1	58.9	60.0	60.8	61.5	62.3	62.9	63.1
Hospital care . . . . .	41.8	67.8	104.9	110.9	115.7	120.9	120.7	121.2	122.6
Percent met by private insurance . . . . .	87.2	87.0	90.2	89.9	89.9	90.2	91.1	92.1	92.5
Physicians' services . . . . .	31.8	57.9	99.0	110.5	120.5	124.8	127.8	128.9	131.3
Percent met by private insurance . . . . .	53.9	57.8	67.4	69.7	71.9	73.9	76.1	77.5	77.5

<sup>1</sup> Includes nonpatient revenues and industrial inpatient health services. <sup>2</sup> Includes expenditures not shown separately. Represents out-of-pocket payments and private health insurance benefits. Excludes net cost of insurance.

### No. 170. Personal Health Care Expenditures, by Object and Source of Payment: 1996

[In millions of dollars, except as indicated. Includes Puerto Rico and outlying areas. Covers all expenditures for health services and supplies, except net cost of insurance and administration, government public health activities, and expenditures of philanthropic agencies for fund raising activities]

OBJECT OF PAYMENT	Total	PRIVATE PAYMENTS				Government	Third party payments <sup>2</sup>	
		Total	Consumer					
			Total	Out of pocket payments	Private health insurance			Other <sup>1</sup>
<b>Total . . . . .</b>	<b>907,211</b>	<b>495,224</b>	<b>463,516</b>	<b>171,176</b>	<b>292,340</b>	<b>31,708</b>	<b>411,986</b>	<b>736,035</b>
Hospital care . . . . .	358,546	137,903	122,624	9,201	113,424	15,278	220,643	349,345
Physicians' services . . . . .	202,057	135,548	131,331	29,552	101,779	4,217	66,508	172,505
Dentists' services . . . . .	47,551	45,465	45,283	22,116	23,166	183	2,086	25,435
Other professional services <sup>3</sup> . . . . .	58,012	44,676	40,870	22,530	18,340	3,805	13,336	35,482
Home health care . . . . .	30,192	12,340	9,022	5,852	3,170	3,319	17,851	24,340
Drugs/other medical nondurables . . . . .	91,442	78,134	78,134	50,329	27,806	-	13,308	41,114
Vision products/other med. durables <sup>3</sup> . . . . .	13,271	7,523	7,523	6,914	609	-	5,748	6,357
Nursing home care . . . . .	78,511	30,207	28,728	24,682	4,046	1,479	48,303	53,828
Other health services . . . . .	27,629	3,427	-	-	-	3,427	24,202	27,629

- Represents zero. <sup>1</sup> Includes nonpatient revenues and industrial plant. <sup>2</sup> Covers private health insurance, other private payments, and government. <sup>3</sup> See footnotes for corresponding items on Table 165.

Source of tables 169 and 170: U.S. Health Care Financing Administration, *Health Care Financing Review*, fall 1997.

### No. 171. Medicare Enrollees and Expenditures: 1980 to 1996

[Enrollment as of July 1. Includes Puerto Rico and outlying areas and enrollees in foreign countries and unknown place of residence]

ITEM	1980	1985	1990	1992	1993	1994	1995	1996
ENROLLEES (mil.)								
<b>Total . . . . .</b>	<b>28.5</b>	<b>31.1</b>	<b>34.2</b>	<b>35.6</b>	<b>36.3</b>	<b>36.9</b>	<b>37.5</b>	<b>38.1</b>
Hospital insurance . . . . .	28.1	30.6	33.7	35.2	35.9	36.5	37.1	37.7
Supplementary medical insurance . . . . .	27.4	30.0	32.6	33.9	34.6	35.2	35.7	36.1
EXPENDITURES (mil. dol.)								
<b>Total . . . . .</b>	<b>36,802</b>	<b>72,294</b>	<b>110,984</b>	<b>135,845</b>	<b>150,370</b>	<b>164,862</b>	<b>184,204</b>	<b>200,338</b>
Hospital insurance <sup>1</sup> . . . . .	25,557	48,414	66,997	85,015	94,391	104,545	117,604	129,929
Inpatient hospital . . . . .	24,116	44,940	59,451	71,660	76,773	81,697	89,127	97,802
Skilled nursing facility . . . . .	395	548	2,575	3,960	5,671	7,407	9,595	11,129
Home health agency . . . . .	540	1,913	3,666	7,225	9,787	12,503	15,571	17,527
Hospice . . . . .	-	43	358	846	1,059	1,486	1,883	1,999
Supplementary medical insurance <sup>1</sup> . . . . .	11,245	23,880	43,987	50,830	55,979	60,317	66,600	70,409
Physician . . . . .	8,187	17,312	29,609	32,480	34,589	36,935	40,457	41,232
Outpatient hospital . . . . .	1,897	4,319	8,482	10,702	12,632	14,042	15,625	16,447
Home health agency . . . . .	234	38	74	78	120	154	200	227
Group practice prepayment . . . . .	203	720	2,827	4,124	4,632	6,439	6,808	8,847
Independent laboratory . . . . .	114	558	1,476	1,876	2,006	2,048	2,065	1,846

- Represents zero. <sup>1</sup> Includes administrative expenses and, for hospital insurance, peer review activity, not shown separately.

Source: U.S. Health Care Financing Administration, Office of the Actuary, unpublished data.

## No. 172. Medicare—Persons Served and Reimbursements: 1990 to 1996

[Persons served are enrollees who use covered services, incurred expenses greater than the applicable deductible amounts and for whom Medicare paid benefits. Reimbursements are amounts paid to providers for covered services. Excluded are retroactive adjustments resulting from end of fiscal year cost settlements and certain lump-sum interim payments. Also excluded are beneficiary (or third party payor) liabilities for applicable deductibles, coinsurance amounts, and charges for noncovered services. Includes data for enrollees living in outlying territories and foreign countries]

TYPE OF COVERAGE AND SERVICE	Unit	PERSONS 65 YEARS OLD AND OVER			DISABLED PERSONS <sup>1</sup>		
		1990	1995	1996	1990	1995	1996
<b>Persons served, total <sup>2</sup></b>	<b>1,000 . . .</b>	<b>24,809</b>	<b>27,379</b>	<b>27,263</b>	<b>2,390</b>	<b>3,333</b>	<b>3,476</b>
Hospital insurance <sup>2</sup>	1,000 . . .	6,367	7,147	7,139	680	933	964
Inpatient hospital	1,000 . . .	5,906	6,148	6,091	644	844	868
Skilled-nursing services	1,000 . . .	615	1,186	1,321	23	54	63
Home health services	1,000 . . .	1,818	3,185	3,290	122	272	293
Supplementary medical insurance <sup>2</sup>	1,000 . . .	24,687	27,234	27,113	2,365	3,299	3,442
Physicians' and other medical services	1,000 . . .	24,193	26,621	26,432	2,249	3,184	3,315
Outpatient services	1,000 . . .	14,055	17,597	17,875	1,496	2,281	2,407
Home health services	1,000 . . .	38	42	45	-	-	-
<b>Persons served per 1,000 enrollees, total <sup>4</sup></b>	<b>Rate . . .</b>	<b>802</b>	<b>826</b>	<b>816</b>	<b>734</b>	<b>759</b>	<b>749</b>
Hospital insurance <sup>2</sup>	Rate . . .	209	218	216	209	212	208
Inpatient hospital	Rate . . .	194	188	185	198	192	187
Skilled-nursing services	Rate . . .	20	36	40	7	12	14
Home health services	Rate . . .	60	97	100	38	62	63
Supplementary medical insurance <sup>2</sup>	Rate . . .	832	858	848	804	837	828
Physicians' and other medical services	Rate . . .	815	839	826	764	808	798
Outpatient services	Rate . . .	474	554	559	508	579	579
Home health services	Rate . . .	1	1	1	-	-	-
<b>Reimbursements, total</b>	<b>Mil. dol . . .</b>	<b>88,778</b>	<b>138,948</b>	<b>145,322</b>	<b>11,239</b>	<b>21,024</b>	<b>22,647</b>
Per person served	Dollars . . .	3,578	5,075	5,330	4,703	6,308	6,515
Hospital insurance	Mil. dol . . .	54,244	89,631	95,404	6,694	12,752	13,790
Inpatient hospital	Mil. dol . . .	48,952	68,213	71,191	6,346	11,079	11,848
Skilled-nursing services	Mil. dol . . .	1,886	7,504	9,157	85	374	464
Home health services	Mil. dol . . .	3,406	13,914	15,056	264	1,300	1,478
Supplementary medical insurance	Mil. dol . . .	34,533	49,317	49,918	4,545	8,272	8,858
Physicians' and other medical services	Mil. dol . . .	27,379	37,069	36,865	2,831	4,888	5,125
Outpatient services	Mil. dol . . .	7,077	12,045	12,838	1,714	3,384	3,733
Home health services	Mil. dol . . .	78	203	215	-	-	-

- Represents or rounds to zero. <sup>1</sup> Age under 65; includes persons enrolled because of end-stage renal disease (ESRD) only.

<sup>2</sup> Persons are counted once for each type of covered service used, but are not double counted in totals.

Source: U.S. Health Care Financing Administration, *Medicare Program Statistics*, annual; and unpublished data.

## No. 173. Medicare—Utilization and Charges: 1980 to 1996

[Fiscal year data, except as indicated. Data reflect date expense was incurred based on bills submitted for payment and recorded in Health Care Financing Administration central records through September 1997. Includes Puerto Rico, Virgin Islands, Guam, other outlying areas, and enrollees in foreign countries]

ITEM	Unit	PERSONS 65 YEARS OLD AND OVER				DISABLED PERSONS <sup>1</sup>			
		1980	1990	1995	1996	1980	1990	1995	1996
<b>Hospital inpatient care:</b>									
Admissions <sup>2</sup>	1,000 . . .	9,258	9,216	10,574	10,521	1,271	1,257	1,442	1,572
Per 1,000 enrollees <sup>3</sup>	Rate . . .	369	309	323	319	429	396	328	339
Covered days of care	Millions . . .	98	82	76	72	13	11	10	10
Per 1,000 enrollees <sup>3</sup>	Rate . . .	3,885	2,702	2,313	2,153	4,549	3,464	2,351	2,289
Per admission . . .	Days . . .	10.5	8.9	7.2	6.8	10.6	8.8	7.2	6.8
Hospital covered charges . . .	Mil. dol . . .	28,615	90,846	138,489	140,606	4,087	11,910	18,885	21,011
Per covered day . . . . .	Dollars . . .	293	1,104	1,828	1,978	303	1,083	1,828	1,978
Percent of covered charges reimbursed <sup>4</sup> . . .	Percent . . .	70.0	47.5	47.5	48.8	68.6	46.5	47.5	48.8
Physician allowed charges <sup>5</sup> . . .	Mil. dol . . .	9,011	30,447	41,409	36,212	1,112	2,907	5,647	5,411
Percent reimbursed . . . . .	Percent . . .	78.0	77.0	76.2	76.0	78.7	75.7	76.2	76.0

<sup>1</sup> Disabled persons under age 65 and persons enrolled solely because of end-stage renal disease. <sup>2</sup> Beginning 1990, represents number of discharges and includes pass-through amounts, except for kidney acquisition. <sup>3</sup> Based on Hospital Insurance (HI) enrollment as of July 1. <sup>4</sup> Prior to 1990, billing reimbursements exclude: (1) PPS pass-through amounts for capital, direct medical education, kidney acquisitions, and bad debts by Medicare patients; (2) certain lump-sum interim payments. All years exclude retroactive adjustments resulting from end-of-fiscal year cost reports. <sup>5</sup> Calendar year data.

Source: U.S. Health Care Financing Administration, unpublished data.





**No. 176. Medicaid—Selected Utilization Measures: 1980 to 1996**

[In thousands. For fiscal years ending in year shown. Includes Virgin Islands. See text, Section 3]

MEASURE	1980	1985	1990	1992	1993	1994	1995	1996
General hospitals:								
Recipients discharged . . . . .	2,255	2,390	3,261	3,866	4,050	3,890	3,743	3,300
Total days of care . . . . .	24,089	29,562	27,471	29,921	31,095	28,941	25,711	23,072
Nursing facilities: <sup>1</sup>								
Total recipients . . . . .	1,395	1,375	1,461	1,573	1,610	1,639	1,667	1,594
Total days of care . . . . .	273,497	277,996	360,044	408,191	422,965	400,785	400,123	409,663
Intermediate care facilities: <sup>2</sup>								
Total recipients . . . . .	121	147	146	151	149	159	151	140
Total days of care . . . . .	250,124	47,324	49,730	53,538	44,952	54,105	56,878	56,625

<sup>1</sup> Includes skilled nursing facilities and intermediate care facilities for all other than the mentally retarded. <sup>2</sup> Mentally retarded.Source: U.S. Health Care Financing Administration, Office of Information Systems, *Statistical Report on Medical Care: Eligibles, Recipients, Payments, and Services*.**No. 177. Medicaid—Selected Characteristics of Persons Covered: 1990 to 1996**

[In thousands, except percent. Represents number of persons as of March of following year who were enrolled at any time in year shown. Person did not have to receive medical care paid for by Medicaid in order to be counted. See headnote, Table 606]

POVERTY STATUS	1990	1995	1996							
			Total <sup>1</sup>	White	Black	Hispanic <sup>2</sup>	Under 18 years old	18-44 years old	45-64 years old	65 years and over
<b>Persons covered, total . . . . .</b>	<b>24,160</b>	<b>31,621</b>	<b>31,236</b>	<b>20,710</b>	<b>8,521</b>	<b>6,230</b>	<b>15,287</b>	<b>9,282</b>	<b>3,452</b>	<b>3,215</b>
Below poverty level . . . . .	15,175	16,900	16,631	10,050	5,526	4,100	9,051	4,959	1,587	1,035
Above poverty level . . . . .	8,985	14,721	14,605	10,660	2,995	2,130	6,236	4,323	1,865	2,180
<b>Percent of population covered . . . . .</b>	<b>9.7</b>	<b>12.0</b>	<b>11.7</b>	<b>9.4</b>	<b>25.0</b>	<b>21.0</b>	<b>21.6</b>	<b>8.5</b>	<b>6.3</b>	<b>10.1</b>
Below poverty level . . . . .	45.2	46.4	45.5	40.8	57.0	47.1	62.6	35.7	33.5	30.2
Above poverty level . . . . .	4.2	6.5	6.4	5.5	12.3	10.2	11.1	4.5	3.7	7.7

<sup>1</sup> Includes other races not shown separately. <sup>2</sup> Persons of Hispanic origin may be of any race.Source: U.S. Bureau of the Census, *Current Population Reports*, P60-198, earlier reports; and unpublished data.**No. 178. Medicaid—Recipients and Payments: 1980 to 1996**

[For fiscal year ending in year shown; see text, Section 10. Includes Puerto Rico and outlying areas. Medical vendor payments are those made directly to suppliers of medical care]

BASIS OF ELIGIBILITY AND TYPE OF SERVICE	RECIPIENTS (1,000)					PAYMENTS (mil. dol.)				
	1980	1985	1990	1995	1996	1980	1985	1990	1995	1996
<b>Total <sup>1</sup> . . . . .</b>	<b>21,605</b>	<b>21,814</b>	<b>25,255</b>	<b>36,282</b>	<b>36,118</b>	<b>23,311</b>	<b>37,508</b>	<b>64,859</b>	<b>120,141</b>	<b>121,685</b>
Age 65 and over . . . . .	3,440	3,061	3,202	4,119	4,285	8,739	14,096	21,508	36,527	36,947
Blindness . . . . .	92	80	83	92	95	124	249	434	848	869
Disabled <sup>2</sup> . . . . .	2,819	2,937	3,635	5,767	6,126	7,497	13,203	23,969	48,570	51,196
AFDC <sup>3</sup> program . . . . .	14,210	15,275	17,230	24,767	23,866	6,354	9,160	17,690	31,487	29,819
Other and unknown . . . . .	1,499	1,214	1,105	1,537	1,746	596	798	1,257	2,708	2,853
Inpatient services in—										
General hospital . . . . .	3,680	3,434	4,593	5,561	5,362	6,412	9,453	16,674	26,331	25,176
Mental hospital . . . . .	66	60	92	84	93	775	1,192	1,714	2,511	2,040
Intermediate care facilities:										
Mentally retarded . . . . .	121	147	147	151	140	1,989	4,731	7,354	10,383	9,555
Nursing facility services <sup>4</sup> . . . . .	1,398	1,375	1,461	1,667	1,594	7,887	11,587	17,693	29,052	29,630
Physicians . . . . .	13,765	14,387	17,078	23,789	22,861	1,875	2,346	4,018	7,360	7,238
Dental . . . . .	4,652	4,672	4,552	6,383	6,208	462	458	593	1,019	1,028
Other practitioner . . . . .	3,234	3,357	3,873	5,528	5,342	198	251	372	986	1,094
Outpatient hospital . . . . .	9,705	10,072	12,370	16,712	15,905	1,101	1,789	3,324	6,627	6,504
Clinic . . . . .	1,531	2,121	2,804	5,322	5,070	320	714	1,688	4,280	4,222
Laboratory . . . . .	3,212	6,354	8,959	13,064	12,607	121	337	721	1,180	1,208
Home health . . . . .	392	535	719	1,639	1,727	332	1,120	3,404	9,406	10,868
Prescribed drugs . . . . .	13,707	13,921	17,294	23,723	22,585	1,318	2,315	4,420	9,791	10,697
Family planning . . . . .	1,129	1,636	1,752	2,501	2,366	81	195	265	514	474

<sup>1</sup> Recipient data do not add due to small number of recipients that are reported in more than one category. Includes recipients of, and payments for, other care not shown separately. <sup>2</sup> Permanently and totally. <sup>3</sup> Aid to Families with Dependent Children. <sup>4</sup> Nursing facility services includes skilled nursing facility services and intermediate care facility services for all other than the mentally retarded. <sup>5</sup> Includes radiological services.Source: U.S. Health Care Financing Administration, Office of Information Systems, *Statistical Report on Medical Care: Eligibles, Recipients, Payments, and Services*.

### No. 179. Consumer Price Indexes of Medical Care Prices: 1980 to 1997

[1982-1984=100. Indexes are annual averages of monthly data based on components of consumer price index for all urban consumers; for explanation, see text, Section 15]

YEAR	Medical care	MEDICAL CARE SERVICES					Medical care commodities	ANNUAL PERCENT CHANGE <sup>2</sup>				
		Total <sup>1</sup>	Professional services			Medical care		Medical care services			Medical care commodities	
			Total <sup>1</sup>	Physicians	Dental			Total <sup>1</sup>	Physicians	Dental		
1980	74.9	74.8	77.9	76.5	78.9	75.4	11.0	11.3	10.5	11.9	9.3	
1985	113.5	113.2	113.5	113.3	114.2	115.2	6.3	6.1	5.9	6.2	7.2	
1989	149.3	148.9	146.4	150.1	146.1	150.8	7.7	7.7	7.4	6.3	7.8	
1990	162.8	162.7	156.1	160.8	155.8	163.4	9.0	9.3	7.1	6.6	8.4	
1991	177.0	177.1	165.7	170.5	167.4	176.8	8.7	8.9	6.0	7.4	8.2	
1992	190.1	190.5	175.8	181.2	178.7	188.1	7.4	7.6	6.3	6.8	6.4	
1993	201.4	202.9	184.7	191.3	188.1	195.0	5.9	6.5	5.6	5.3	3.7	
1994	211.0	213.4	192.5	199.8	197.1	200.7	4.8	5.2	4.4	4.8	2.9	
1995	220.5	224.2	201.0	208.8	206.8	204.5	4.5	5.1	4.5	4.9	1.9	
1996	228.2	232.4	208.3	216.4	216.5	210.4	3.5	3.7	3.6	4.7	2.9	
1997	234.6	239.1	215.4	222.9	226.6	215.3	2.8	2.9	3.0	4.7	2.3	

<sup>1</sup> Includes other services not shown separately. <sup>2</sup> Percent change from the immediate prior year.

Source: U.S. Bureau of Labor Statistics, *CPI Detailed Report*, January 1998.

### No. 180. Average Annual Expenditures per Consumer Unit for Health Care: 1985 to 1995

[In dollars, except percent. See text, Section 14, and headnote, Table 733. For composition of regions, see map, inside front cover]

ITEM	HEALTH CARE, TOTAL		Health insurance	Medical services	Drugs and medical supplies <sup>1</sup>	PERCENT DISTRIBUTION		
	Amount	Percent of total expenditures				Health insurance	Medical services	Drugs and medical supplies <sup>1</sup>
1985	1,108	4.7	375	496	238	33.8	44.8	21.5
1988	1,298	5.0	474	529	294	36.5	40.8	22.7
1989	1,407	5.1	537	542	327	38.2	38.5	23.2
1990	1,480	5.2	581	562	337	39.3	38.0	22.8
1991	1,554	5.2	656	555	344	42.2	35.7	22.1
1992	1,634	5.5	725	533	375	44.4	32.6	22.9
1993	1,776	5.8	800	574	402	45.0	32.3	22.6
1994	1,755	5.5	815	571	369	46.4	32.5	21.0
<b>1995</b>	<b>1,732</b>	<b>5.4</b>	<b>860</b>	<b>511</b>	<b>360</b>	<b>49.7</b>	<b>29.5</b>	<b>20.8</b>
Age of reference person:								
Under 25 years old	465	2.5	209	157	99	44.9	33.8	21.3
25 to 34 years old	1,096	3.5	517	380	199	47.2	34.7	18.2
35 to 44 years old	1,609	4.2	726	596	286	45.1	37.0	17.8
45 to 54 years old	1,850	4.4	817	664	369	44.2	35.9	19.9
55 to 64 years old	1,909	5.9	896	587	427	46.9	30.7	22.4
65 to 74 years old	2,617	10.3	1,528	471	618	58.4	18.0	23.6
75 years old and over	2,683	14.4	1,557	487	639	58.0	18.2	23.8
Origin of reference person:								
Hispanic	1,055	3.9	477	394	184	45.2	37.3	17.4
Non-Hispanic	1,790	5.5	893	521	375	49.9	29.1	20.9
Black	1,057	4.5	572	223	262	54.1	21.1	24.8
Other	1,878	5.5	932	557	389	49.6	29.7	20.7
Region of residence:								
Northeast	1,757	5.3	890	541	325	50.7	30.8	18.5
Midwest	1,759	5.5	890	479	390	50.6	27.2	22.2
South	1,790	5.9	907	483	399	50.7	27.0	22.3
West	1,584	4.5	720	567	296	45.5	35.8	18.7
Size of consumer unit:								
One person	1,109	5.7	560	308	241	50.5	27.8	21.7
Two or more persons	1,977	5.3	979	591	407	49.5	29.9	20.6
Two persons	2,126	6.4	1,132	511	482	53.2	24.0	22.7
Three persons	1,775	4.7	826	588	361	46.5	33.1	20.3
Four persons	1,969	4.6	924	701	345	46.9	35.6	17.5
Five persons or more	1,856	4.5	828	686	342	44.6	37.0	18.4
Income before taxes:								
Complete income reporters <sup>2</sup>	1,747	5.2	864	502	380	49.5	28.7	21.8
Quintiles of income:								
Lowest 20 percent	1,111	7.6	565	259	288	50.9	23.3	25.9
Second 20 percent	1,603	7.2	851	358	395	53.1	22.3	24.6
Third 20 percent	1,687	5.8	871	441	374	51.6	26.1	22.2
Fourth 20 percent	1,912	4.9	971	568	373	50.8	29.7	19.5
Highest 20 percent	2,417	3.9	1,063	881	473	44.0	36.5	19.6
Incomplete reporters of income	1,683	6.2	844	552	286	50.1	32.8	17.0

<sup>1</sup> Includes prescription and nonprescription drugs. <sup>2</sup> A complete reporter is a consumer unit providing values for at least one of the major sources of income.

Source: Bureau of Labor Statistics, *Consumer Expenditure Survey*, annual.

**No. 181. Health Insurance Coverage Status, by Selected Characteristics: 1990 to 1996**

[Persons as of following year for coverage in the year shown. Government health insurance includes medicare, medicaid, and military plans. Based on Current Population Survey; see text, Section 1, and Appendix III]

CHARACTERISTIC	NUMBER (mil.)							PERCENT			
	Total persons	Covered by private or government health insurance					Not covered by health insurance	Covered by private or government health insurance			Not covered by health insurance
		Total <sup>1</sup>	Private		Government			Total <sup>1</sup>	Private	Medi- caid	
			Total	Group health <sup>2</sup>	Medi- care	Medi- caid					
1990 . . . . .	248.9	214.2	182.1	150.2	32.3	24.3	34.7	86.1	73.2	9.7	13.9
1991 . . . . .	251.4	216.0	181.4	150.1	32.9	26.9	35.4	85.9	72.1	10.7	14.1
1992 <sup>3</sup> . . . . .	256.8	218.2	181.5	148.8	33.2	29.4	38.6	85.0	70.7	11.5	15.0
1993 <sup>3</sup> . . . . .	259.8	220.0	182.4	148.3	33.1	31.7	39.7	84.7	70.2	12.2	15.3
1994 <sup>3</sup> . . . . .	262.1	222.4	184.3	159.6	33.9	31.6	39.7	84.8	70.3	12.1	15.2
1995 <sup>3</sup> . . . . .	264.3	223.7	185.9	161.5	34.7	31.9	40.6	84.6	70.3	12.1	15.4
<b>1996, total <sup>3 4</sup> . . . . .</b>	<b>266.8</b>	<b>225.1</b>	<b>187.4</b>	<b>163.2</b>	<b>35.2</b>	<b>31.5</b>	<b>41.7</b>	<b>84.4</b>	<b>70.2</b>	<b>11.8</b>	<b>15.6</b>
Age: Under 6 years . . . . .	23.9	20.6	14.9	14.1	0.2	6.6	3.3	86.2	62.1	27.8	13.8
6 to 11 years . . . . .	24.0	20.5	16.1	15.2	0.1	5.2	3.5	85.4	66.9	21.6	14.6
12 to 17 years . . . . .	23.3	19.5	16.3	14.8	0.2	3.7	3.8	83.9	70.0	15.8	16.1
18 to 24 years . . . . .	25.0	17.8	15.1	12.4	0.2	2.9	7.2	71.1	60.3	11.6	28.9
25 to 34 years . . . . .	40.3	31.3	27.9	26.2	0.4	3.3	9.0	77.7	69.3	8.1	22.3
35 to 44 years . . . . .	44.0	36.8	33.4	31.2	0.8	3.1	7.2	83.7	76.1	7.1	16.3
45 to 54 years . . . . .	33.0	28.5	26.3	24.3	0.9	1.9	4.5	86.3	79.6	5.7	13.7
55 to 64 years . . . . .	21.5	18.5	16.3	14.0	1.8	1.6	3.0	86.2	75.7	7.3	13.8
65 years and over . . . . .	31.9	31.5	21.2	10.9	30.6	3.2	0.3	98.9	66.6	10.1	1.1
Sex: Male . . . . .	130.6	108.3	92.2	81.6	15.1	13.4	22.3	82.9	70.6	10.3	17.1
Female . . . . .	136.2	116.8	95.2	81.6	20.1	18.0	19.4	85.8	69.9	13.2	14.2
Race: White . . . . .	220.1	188.3	161.8	139.9	30.9	20.9	31.7	85.6	73.5	9.5	14.4
Black . . . . .	34.2	26.8	17.7	16.4	3.4	8.6	7.4	78.3	51.8	25.1	21.7
Hispanic origin <sup>5</sup> . . . . .	29.7	19.7	13.2	12.1	1.8	6.3	10.0	66.4	44.3	21.1	33.6

<sup>1</sup> Includes other government insurance, not shown separately. Persons with coverage counted only once in total, even though they may have been covered by more than one type of policy. <sup>2</sup> Related to employment of self or other family members. <sup>3</sup> Beginning 1992, data based on 1990 census adjusted population controls. <sup>4</sup> Includes other races not shown separately. <sup>5</sup> Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, P60-199; and unpublished data.

**No. 182. Medical Care Benefit Coverage and Costs of Private Employees: 1980 to 1995**

[Covers full-time employees in private establishments with 100 or more employees. Based on a sample survey of establishments; for details, see source]

YEAR	Percent of employees covered	EMPLOYEES WITH SINGLE COVERAGE		EMPLOYEES WITH FAMILY COVERAGE		YEAR AND TYPE OF PLAN	Percent distribution of covered employees
		Percent required to contribute toward cost	Average monthly employee contribution (dol.)	Percent required to contribute toward cost	Average monthly employee contribution (dol.)		
1980 . . . . .	97	26	(NA)	46	(NA)	<b>1988, total . . . . .</b>	<b>100</b>
1981 . . . . .	97	27	(NA)	49	(NA)	Fee-for-service . . . . .	74
1982 . . . . .	97	27	(NA)	51	(NA)	HMO <sup>1</sup> . . . . .	19
1983 . . . . .	96	33	10.13	54	32.51	PPO <sup>2</sup> . . . . .	7
1984 . . . . .	97	36	11.93	58	35.93	<b>1991, total . . . . .</b>	<b>100</b>
1985 . . . . .	96	36	12.05	56	38.33	Fee-for-service . . . . .	67
1986 . . . . .	95	43	12.80	63	41.40	HMO <sup>1</sup> . . . . .	17
1988 . . . . .	90	44	19.29	64	60.07	PPO <sup>2</sup> . . . . .	16
1989 . . . . .	92	47	25.31	66	72.10	<b>1995, total . . . . .</b>	<b>100</b>
1991 . . . . .	83	51	26.60	69	96.97	Fee-for-service . . . . .	37
1993 . . . . .	82	61	(NA)	76	107.42	HMO <sup>1</sup> . . . . .	27
1995 . . . . .	77	(NA)	(NA)	(NA)	(NA)	PPO <sup>2</sup> . . . . .	34

NA Not available. <sup>1</sup> Health maintenance organization. <sup>2</sup> Preferred provider organization.

Source: U.S. Bureau of Labor Statistics, *Employee Benefits in Medium and Large Private Establishments*, periodic.

### No. 183. Private Establishments Offering Health Insurance, by Selected Characteristics: 1993

[As of December 31. Based on the National Employer Health Insurance Survey; for details on sample survey, see source]

FIRM SIZE <sup>1</sup> AND INDUSTRY GROUP	ESTABLISHMENTS OFFERING—							Private employees, percent working in establishments offering health insurance
	One or more major health plans <sup>2</sup>		Two or more major plans <sup>2</sup> (percent)	Fee-for-service plan <sup>3</sup> (percent)	Any managed care plan <sup>4</sup> (percent)	Health maintenance organization <sup>5</sup> (HMO) (percent)	Preferred provider organization <sup>6</sup> (PPO) (percent)	
	Number (1,000)	Percent of all establishments						
<b>Total <sup>7</sup></b> . . . . .	<b>3,245</b>	<b>51.6</b>	<b>18.6</b>	<b>52.0</b>	<b>55.5</b>	<b>25.9</b>	<b>35.0</b>	<b>83.1</b>
Less than 10 employees. . . . .	1,311	33.2	10.1	56.0	47.5	20.5	28.7	39.2
10 to 24 employees. . . . .	583	67.1	11.7	47.9	56.9	25.3	34.7	68.8
25 to 99 employees. . . . .	493	83.0	17.3	43.4	63.6	29.6	39.6	84.2
100 to 499 employees. . . . .	295	93.9	24.1	44.1	64.8	31.5	43.3	94.9
500 to 999 employees. . . . .	90	96.8	29.3	53.0	59.1	27.0	42.6	98.6
1,000 or more employees. . . . .	473	96.7	46.4	59.9	61.1	33.9	41.7	99.3
Agriculture, forestry, and fishing. . . . .	66	30.2	8.7	55.4	47.1	16.3	32.8	54.7
Mining. . . . .	22	67.3	21.4	64.7	41.4	11.6	34.9	91.9
Construction. . . . .	214	40.4	20.6	57.1	51.6	23.5	30.8	63.1
Manufacturing. . . . .	311	60.8	19.1	50.2	58.8	29.6	34.3	93.3
Transportation, communication, and utilities. . . . .	168	65.8	23.2	49.9	60.7	27.0	40.1	91.2
Wholesale trade. . . . .	330	64.9	17.1	52.0	56.1	23.3	37.0	86.9
Retail trade. . . . .	637	43.6	19.3	54.6	52.7	25.2	33.2	72.1
Finance, insurance, and real estate. . . . .	352	64.8	26.6	50.6	59.2	30.8	38.2	91.3
Services. . . . .	1,147	51.3	15.6	50.5	55.6	25.5	34.8	82.8

<sup>1</sup> Number of employees nationwide as reported by respondent. <sup>2</sup> Major health plans typically cover hospital care and doctor visits. <sup>3</sup> A plan in which the covered person seeks care from his or her own choice of providers on a fee-for-service basis. Either the patient or the provider submits the claims. Plans reported as fee-for-service with PPO riders were counted as PPO plans. <sup>4</sup> Covers both health maintenance organizations and preferred provider organizations. <sup>5</sup> Offers comprehensive health care from a specified set of providers for fixed periodic payments. HMO providers may be employees or under contract to the HMO. Care from providers outside the HMO is only covered in emergencies or when the patient is referred by an HMO provider. For this report, open-ended HMOs and Point of Service (POS) plans that include some HMO-like features but allow patients to use providers outside the HMO with higher patient costs, have been combined with HMOs. Exclusive Provider Organizations (EPO) are also combined with HMOs. <sup>6</sup> A plan in which the covered person may seek care from a provider associated with the plan (preferred provider) or a provider outside the plan (nonpreferred provider). Typically the patient pays more when he or she sees a nonpreferred provider. <sup>7</sup> Includes establishments with unknown characteristics.

### No. 184. Percent of Private Employees Eligible and Enrolled in Employer's Health Plan: 1993

[As of December 31. Based on the National Employer Health Insurance Survey; for details on sample survey, see source]

FIRM SIZE <sup>1</sup> AND INDUSTRY GROUP	ALL EMPLOYEES				FULL-TIME EMPLOYEES		PART-TIME EMPLOYEES	
	Number (1,000)	Percent eligible for health benefits	Percent enrolled in employer's plan	Percent of eligible employees enrolled	Number (1,000)	Percent enrolled in employer's plan	Number (1,000)	Percent enrolled in employer's plan
<b>Total <sup>2</sup></b> . . . . .	<b>98,323</b>	<b>67.9</b>	<b>57.6</b>	<b>84.8</b>	<b>76,861</b>	<b>70.8</b>	<b>21,462</b>	<b>10.2</b>
Less than 25 employees. . . . .	26,453	41.7	33.3	79.9	19,494	43.9	6,959	3.5
25 to 99 employees. . . . .	16,250	66.6	53.8	80.8	12,634	68.2	3,616	3.5
100 to 999 employees. . . . .	20,911	77.2	65.0	84.1	16,892	78.7	4,019	7.1
1,000 or more employees. . . . .	34,710	82.9	73.4	88.5	27,842	86.0	6,868	22.3
Agriculture, forestry, and fishing. . . . .	1,590	38.1	30.8	81.0	1,140	42.2	450	2.0
Mining. . . . .	771	87.3	82.1	94.0	723	86.8	48	<sup>3</sup> 9.8
Construction. . . . .	4,545	51.9	42.4	81.7	4,053	46.6	492	7.8
Manufacturing. . . . .	19,211	86.5	78.3	90.5	18,080	82.4	1,131	13.1
Transportation, communication, and utilities. . . . .	6,231	80.2	72.5	90.3	5,251	81.5	979	24.0
Wholesale trade. . . . .	6,590	77.2	67.2	87.0	5,788	75.2	802	9.3
Retail trade. . . . .	17,843	45.2	34.3	75.9	10,481	54.2	7,362	5.9
Finance, insurance, and real estate. . . . .	8,035	80.2	67.9	84.7	6,850	77.3	1,184	13.6
Services. . . . .	33,509	65.5	53.7	82.0	24,495	69.0	9,014	12.0

<sup>1</sup> Number of employees nationwide as reported by respondent. <sup>2</sup> Includes establishments with unknown characteristics. <sup>3</sup> Figure does not meet standards of reliability or precision.

Source of Tables 183 and 184: U.S. National Center for Health Statistics, *Employer-Sponsored Health Insurance, State and National Estimates, 1997*.



### No. 187. Health Maintenance Organizations (HMOs): 1980 to 1997

[As of January 1, except as noted. An HMO is a prepaid health plan delivering comprehensive care to members through designated providers, having a fixed periodic payment for health care services, and requiring members to be in a plan for a specified period of time (usually 1 year). A group HMO delivers health services through a physician group that is controlled by the HMO unit or contracts with one or more independent group practices to provide health services. An individual practice association (IPA) HMO contracts directly with physicians in independent practice, and/or contracts with one or more associations of physicians in independent practice, and/or contracts with one or more multispecialty group practices. Data are based on a census of HMOs. For composition of regions, see map, inside front cover]

TYPE OF PRACTICE AND SIZE	1980 (June 30)	1985 (Dec. 31)	1990	1992	1993	1994	1995	1996	1997
<b>NUMBER OF PLANS</b>									
<b>Total</b> . . . . .	<b>235</b>	<b>478</b>	<b>572</b>	<b>555</b>	<b>551</b>	<b>540</b>	<b>550</b>	<b>628</b>	<b>651</b>
Model type:									
I.P.A. . . . .	97	244	360	340	332	319	323	366	284
Network . . . . .	138	234	212	166	150	117	107	122	109
Mixed . . . . .	(NA)	(NA)	(NA)	49	69	104	120	140	258
Region:									
Northeast . . . . .	55	81	115	111	102	101	99	111	110
Midwest . . . . .	72	157	160	165	169	159	154	181	184
South . . . . .	45	141	176	161	167	173	190	217	236
West . . . . .	63	99	121	118	113	107	107	119	121
<b>ENROLLMENT<sup>1</sup> (mil.)</b>									
<b>Total</b> . . . . .	<b>9.1</b>	<b>21.0</b>	<b>33.0</b>	<b>36.1</b>	<b>38.4</b>	<b>42.2</b>	<b>46.2</b>	<b>52.5</b>	<b>66.8</b>
Model type:									
I.P.A. . . . .	1.7	6.4	13.7	14.7	15.3	16.1	17.4	21.7	26.7
Group . . . . .	7.4	14.6	19.3	16.5	15.4	13.6	12.9	13.5	11.1
Mixed . . . . .	(NA)	(NA)	(NA)	4.9	7.7	12.5	15.9	17.2	29.0
Federal program: <sup>2</sup>									
Medicaid <sup>3</sup> . . . . .	0.3	0.6	1.2	1.7	1.7	2.6	3.5	4.7	5.5
Medicare . . . . .	0.4	1.1	1.8	2.2	2.2	2.5	2.9	3.7	4.8

NA Not available. <sup>1</sup> Excludes enrollees participating in open-ended plans. <sup>2</sup> Refers to enrollment by Medicaid or Medicare beneficiaries, where the program contracts directly with the HMO to pay the appropriate annual premium. <sup>3</sup> Enrollment for 1990 as of June 30.

Source: Interstudy, Minneapolis, MN, *The InterStudy Competitive Edge*, annual (copyright).

### No. 188. Annual Receipts/Revenue for the Health Service Industries: 1990 to 1996

[In millions of dollars. Unless otherwise noted, receipts estimates are obtained from a sample of employer and nonemployer firms. Revenue estimates are obtained from a sample of employer firms only]

INDUSTRY	1987 SIC code <sup>1</sup>	1990	1992	1993	1994	1995	1996
<b>TAXABLE FIRMS—RECEIPTS</b>							
Health services <sup>2</sup>	80	271,212	321,653	335,108	351,419	376,279	399,185
Offices and clinics of MD's . . . . .	801	128,871	151,824	154,242	159,616	167,969	173,483
Offices and clinics of dentists . . . . .	802	31,502	36,939	38,946	41,663	44,909	47,417
Offices and clinics of doctors of osteopathy . . . . .	803	3,254	4,008	4,159	4,354	4,698	4,760
Offices and clinics of other practitioners <sup>2</sup> . . . . .	804	20,139	23,893	25,367	25,891	27,357	28,594
Offices and clinics of chiropractors . . . . .	8041	5,467	6,555	6,936	6,757	6,742	6,958
Offices and clinics of optometrists . . . . .	8042	4,799	5,333	5,715	6,021	6,113	6,313
Offices and clinics of podiatrists . . . . .	8043	1,811	2,102	2,156	2,190	2,388	2,440
Nursing and personal care facilities . . . . .	805	30,162	34,743	36,172	37,320	41,135	44,254
Hospitals <sup>3</sup>	806	26,487	31,083	33,331	35,143	38,417	44,669
General medical and surgical hospitals <sup>3</sup> . . . . .	8062	20,442	24,162	26,683	27,993	30,704	36,496
Psychiatric hospitals <sup>3</sup> . . . . .	8063	4,129	4,396	3,730	3,764	3,847	3,508
Specialty hospitals, except psychiatric <sup>3</sup> . . . . .	8069	1,916	2,525	2,918	3,386	3,866	4,665
Medical and dental laboratories . . . . .	807	12,033	15,172	15,066	15,427	15,524	16,042
Medical laboratories . . . . .	8071	9,996	12,882	12,735	13,007	12,909	13,266
Dental laboratories . . . . .	8072	2,037	2,290	2,331	2,420	2,615	2,776
Home health care services . . . . .	808	7,556	11,208	13,178	15,394	17,987	19,542
Miscellaneous allied services, n.e.c. <sup>2 4</sup> . . . . .	809	11,208	12,783	14,647	16,611	18,283	20,423
Kidney dialysis centers . . . . .	8092	1,451	2,140	2,468	2,898	3,259	3,385
Specialty outpatient facilities, n.e.c. <sup>4</sup> . . . . .	8093	5,326	6,476	6,999	7,965	8,616	9,586
<b>TAX EXEMPT FIRMS—REVENUE<sup>3</sup></b>							
Selected health services <sup>2</sup>	80 pt.	267,858	324,416	345,081	363,112	385,210	401,047
Offices and clinics of doctors of medicine . . . . .	801	12,888	16,548	19,647	21,882	24,873	26,153
Nursing and personal care facilities . . . . .	805	12,132	15,221	15,972	16,564	17,570	18,510
Hospitals . . . . .	806	233,615	279,736	294,757	308,105	325,033	337,822
General medical and surgical hospitals . . . . .	8062	210,503	254,391	268,885	281,430	297,407	309,681
Psychiatric hospitals . . . . .	8063	11,008	10,933	10,243	9,848	9,211	9,291
Specialty hospitals, exc. psychiatric . . . . .	8069	12,104	14,412	15,629	16,827	18,415	18,850
Home health care services . . . . .	808	3,874	5,714	6,608	7,428	7,943	8,043
Miscellaneous allied services, n.e.c. <sup>2 4</sup> . . . . .	809	5,285	7,123	8,007	9,025	9,666	10,388
Kidney dialysis centers . . . . .	8092	305	400	462	526	620	676
Specialty outpatient facilities, n.e.c. <sup>4</sup> . . . . .	8093	3,519	4,437	4,737	5,320	5,661	5,957

<sup>1</sup> Based on the 1987 Standard Industrial Classification code; see text, Section 13. <sup>2</sup> Includes other industries not shown separately. <sup>3</sup> Estimates are obtained from a sample of employer firms only. <sup>4</sup> N.e.c. means not elsewhere classified.

Source: U.S. Bureau of the Census, *Current Business Reports, Service Annual Survey: 1996*, BS/96.

**No. 189. Employment in the Health Service Industries: 1980 to 1997**

[In thousands. See headnote Table 687]

INDUSTRY	1987 SIC code	1980	1985	1990	1995	1996	1997
Health services <sup>2</sup>	80	5,278	6,293	7,814	9,230	9,469	9,687
Offices and clinics of MDs	801	802	1,028	1,338	1,609	1,679	1,743
Offices and clinics of dentists	802	(NA)	439	513	592	609	622
Offices and clinics of other practitioners	804	96	165	277	397	414	429
Nursing and personal care facilities	805	997	1,198	1,415	1,691	1,732	1,761
Skilled nursing care facilities	8051	(NA)	791	989	1,253	1,289	1,312
Intermediate care facilities	8052	(NA)	(NA)	200	211	212	213
Other, n.e.c. <sup>3</sup>	8059	(NA)	(NA)	227	227	231	235
Hospitals	806	2,750	2,997	3,549	3,772	3,814	3,876
General medical and surgical hospitals	8062	(NA)	2,811	3,268	3,474	3,517	3,576
Psychiatric hospitals	8063	(NA)	59	104	91	87	86
Specialty hospitals, exc. psychiatric	8069	(NA)	126	176	208	209	214
Medical and dental laboratories	807	(NA)	119	166	190	196	206
Home health care services	808	(NA)	(NA)	291	629	665	682

NA Not available. <sup>1</sup> Based on the 1987 Standard Industrial Classification code; see text, Section 13. <sup>2</sup> Includes other industries not shown separately. <sup>3</sup> N.e.c. means not elsewhere classified.

Source: U.S. Bureau of Labor Statistics, Bulletins 2445 and 2481, and *Employment and Earnings*, monthly, March and June issues.

**No. 190. Physicians, by Selected Activity: 1980 to 1996**

[In thousands. 1980, 1985, 1995, and 1996, as of Dec. 31; other years as of Jan. 1, except as noted. Includes Puerto Rico and outlying areas]

ACTIVITY	1980	1985	1990	1993	1994	1995	1996
<b>Doctors of medicine, total</b>	<b>467.7</b>	<b>552.7</b>	<b>615.4</b>	<b>670.3</b>	<b>684.4</b>	<b>720.3</b>	<b>737.8</b>
Professionally active	435.5	511.1	560.0	605.7	619.8	646.0	663.9
Place of medical education:							
U.S. medical graduates	343.6	398.4	437.2	466.6	475.0	492.2	505.7
Foreign medical graduates <sup>1</sup>	91.8	112.7	122.8	139.1	144.8	153.8	158.3
Sex: Male	386.7	436.3	463.9	488.5	494.9	505.9	515.6
Female	48.7	74.8	96.1	117.2	124.9	140.1	148.3
Active nonfederal	417.7	489.5	539.5	584.0	597.3	624.9	643.5
Patient care	361.9	431.5	487.8	531.7	543.2	564.1	580.7
Office-based practice	271.3	329.0	359.9	398.8	407.0	427.3	445.8
General and family practice	47.8	53.9	57.6	58.1	58.2	59.9	61.8
Cardiovascular diseases	6.7	9.1	10.7	12.1	12.9	13.7	14.3
Dermatology	4.4	5.3	6.0	6.5	6.7	7.0	7.2
Gastroenterology	2.7	4.1	5.2	6.3	6.7	7.3	7.6
Internal medicine	40.5	52.7	57.8	67.3	67.9	72.6	77.9
Pediatrics	17.4	22.4	26.5	30.8	31.5	33.9	35.5
Pulmonary diseases	2.0	3.0	3.7	4.4	4.6	5.0	4.9
General surgery	22.4	24.7	24.5	24.3	24.2	24.1	25.4
Obstetrics and gynecology	19.5	23.5	25.5	27.6	28.2	29.1	29.9
Ophthalmology	10.6	12.2	13.1	13.9	14.3	14.6	14.9
Orthopedic surgery	10.7	13.0	14.2	16.3	16.6	17.1	17.6
Otolaryngology	5.3	5.8	6.4	6.7	6.9	7.1	7.2
Plastic surgery	2.4	3.3	3.8	4.1	4.3	4.6	5.0
Urological surgery	6.2	7.1	7.4	7.8	7.8	8.0	8.2
Anesthesiology	11.3	15.3	17.8	20.6	22.0	23.8	24.9
Diagnostic radiology	4.2	7.7	9.8	11.9	12.1	12.8	13.3
Emergency medicine	(NA)	(NA)	8.4	9.8	10.6	11.7	12.3
Neurology	3.2	4.7	5.6	6.8	7.1	7.6	7.9
Pathology, anatomical/clinical	6.0	6.9	7.3	8.5	8.7	9.0	9.7
Psychiatry	15.9	18.5	20.0	22.3	22.6	23.3	24.4
Other specialty	31.9	35.8	28.8	32.4	33.2	35.0	35.8
Hospital-based practice	90.6	102.5	127.9	132.9	136.1	136.8	134.9
Residents and interns	59.6	72.2	89.9	89.0	91.5	93.7	90.6
Full-time hospital staff	31.0	30.3	38.0	43.9	44.6	43.1	44.3
Other professional activity <sup>3</sup>	35.2	44.0	39.0	37.7	39.9	40.3	42.8
Not classified	20.6	14.0	12.7	14.7	14.3	20.6	20.0
Federal	17.8	21.6	20.5	21.7	22.5	21.1	20.4
Patient care	14.6	17.3	16.1	18.8	19.3	18.1	18.2
Office-based practice	0.7	1.2	1.1	0.1	-	-	-
Hospital-based practice	13.9	16.1	15.0	18.7	19.3	18.1	18.2
Other professional activity <sup>3</sup>	3.2	4.3	4.4	2.9	3.2	3.0	2.2
Inactive/unknown address	32.1	41.6	55.4	64.7	64.7	74.3	73.8
<b>Doctors of osteopathy <sup>4</sup></b>	<b>18.8</b>	<b>24.0</b>	<b>30.9</b>	<b>33.4</b>	<b>35.0</b>	<b>35.7</b>	<b>37.3</b>

- Represents zero. NA Not available. <sup>1</sup> Foreign medical graduates received their medical education in schools outside the United States and Canada. <sup>2</sup> Includes clinical fellows. <sup>3</sup> Includes medical teaching, administration, research, and other.

<sup>4</sup> As of July. Total DOs. Source: American Osteopathic Association, Chicago, IL. Source: Except as noted, American Medical Association, Chicago, IL, *Physician Characteristics and Distribution in the U.S.*, annual (copyright).





**No. 193. Active Nonfederal Physicians and Nurses, by State: 1996**

[As of December. Excludes doctors of osteopathy, federally-employed persons, and physicians with addresses unknown. Includes all physicians not classified according to activity status]

STATE	PHYSICIANS		NURSES		STATE	PHYSICIANS		NURSES	
	Total	Rate <sup>1</sup>	Total	Rate <sup>1</sup>		Total	Rate <sup>1</sup>	Total	Rate <sup>1</sup>
<b>United States..</b>	<b>634,785</b>	<b>239</b>	<b>2,161,700</b>	<b>815</b>	Missouri .....	11,970	223	51,200	955
Alabama .....	8,134	190	32,800	765	Montana .....	1,626	185	7,100	810
Alaska .....	929	154	6,300	1,041	Nebraska .....	3,295	200	15,200	922
Arizona .....	8,724	197	33,200	749	Nevada .....	2,602	163	9,900	618
Arkansas .....	4,516	180	17,900	714	New Hampshire .....	2,577	222	11,200	965
California .....	76,689	241	179,700	564	New Jersey .....	22,340	279	67,100	839
Colorado .....	8,523	223	30,900	810	New Mexico .....	3,491	204	11,700	684
Connecticut .....	11,015	337	33,400	1,022	New York .....	66,410	366	167,600	924
Delaware .....	1,617	224	7,700	1,064	North Carolina .....	16,073	220	62,000	848
District of Columbia .....	3,699	686	8,900	1,650	North Dakota .....	1,304	203	7,000	1,089
Florida .....	32,718	227	119,300	827	Ohio .....	24,917	223	101,200	907
Georgia .....	14,621	199	53,600	731	Oklahoma .....	5,360	163	19,600	595
Hawaii .....	2,892	244	8,900	752	Oregon .....	6,966	218	26,500	829
Idaho .....	1,719	145	7,100	598	Pennsylvania .....	33,130	275	126,300	1,049
Illinois .....	29,512	249	104,700	884	Rhode Island .....	3,048	308	11,400	1,154
Indiana .....	10,797	185	46,900	805	South Carolina .....	7,259	195	27,400	737
Iowa .....	4,806	169	29,100	1,022	South Dakota .....	1,298	176	7,700	1,044
Kansas .....	5,094	198	21,600	837	Tennessee .....	12,386	233	46,400	874
Kentucky .....	7,571	195	30,400	783	Texas .....	36,307	190	124,200	651
Louisiana .....	10,030	231	32,400	746	Utah .....	3,860	191	13,000	644
Maine .....	2,594	209	13,300	1,074	Vermont .....	1,624	277	5,300	904
Maryland .....	17,696	350	43,000	850	Virginia .....	15,155	227	54,400	816
Massachusetts .....	23,932	393	73,300	1,205	Washington .....	12,412	225	43,500	788
Michigan .....	20,704	213	79,600	818	West Virginia .....	3,713	204	15,000	824
Minnesota .....	11,182	241	46,200	994	Wisconsin .....	11,189	217	45,600	886
Mississippi .....	3,984	147	19,900	734	Wyoming .....	775	161	4,200	875

<sup>1</sup> Per 100,000 resident population. Based on U.S. Bureau of the Census estimates as of July 1, 1996.

Source: Physicians: American Medical Association, Chicago, IL, *Physician Characteristics and Distribution in the U.S.*, annual (copyright); Nurses: U.S. Dept. of Health and Human Services, Health Resources and Services Administration, unpublished data.

**No. 194. Physician Contacts, by Patient Characteristics: 1980 to 1995**

[See headnote, Table 220. Based on National Health Interview Survey; see Appendix III]

YEAR	TOTAL VISITS (mil.)				VISITS PER PERSON PER YEAR									
	Sex		Race		Sex		Race		Age (years)					
	Male	Female	White	Black	Male	Female	White	Black	Under 5	5 to 17	18 to 24	25 to 44	45 to 64	65 and over
1980 .....	426	610	903	115	4.0	5.4	4.8	4.5	<sup>1</sup> 6.7	<sup>2</sup> 3.2	<sup>3</sup> 4.0	4.6	5.1	6.4
1985 .....	498	733	1,074	132	4.4	6.1	5.4	4.7	<sup>1</sup> 6.3	<sup>2</sup> 3.1	<sup>3</sup> 4.2	4.9	6.1	8.3
1987 .....	523	765	1,118	140	4.5	6.2	5.5	4.9	6.7	3.3	4.4	4.8	6.4	8.9
1988 .....	530	774	1,139	136	4.5	6.2	5.6	4.6	7.0	3.4	3.8	5.1	6.1	8.7
1989 .....	552	771	1,148	140	4.7	6.1	5.6	4.7	6.7	3.5	3.9	5.1	6.1	8.9
1990 .....	558	806	1,178	148	4.7	6.4	5.7	4.9	6.9	3.2	4.3	5.1	6.4	9.2
1991 .....	589	842	1,243	152	4.9	6.6	6.0	4.9	7.1	3.4	3.9	5.1	6.6	10.4
1992 .....	624	889	1,286	181	5.1	6.9	6.1	5.8	6.9	3.5	4.1	5.4	7.2	10.6
1993 .....	634	917	1,314	183	5.1	7.0	6.2	5.7	7.2	3.6	4.0	5.4	7.1	10.9
1994 .....	652	930	1,350	179	5.2	7.0	6.3	5.4	6.8	3.5	3.9	5.5	7.3	11.3
1995 .....	626	922	1,325	170	4.9	6.9	6.1	5.2	6.5	3.4	3.9	5.2	7.1	11.1

<sup>1</sup> Under 6 years. <sup>2</sup> 6 to 16 years. <sup>3</sup> 17 to 24 years.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 10, No. 193, and earlier reports; and unpublished data.

### No. 195. Visits to Office Based Physicians: 1996

[Based on the 1996 National Ambulatory Medical Care Survey and subject to sampling error; see source for details]

CHARACTERISTIC	Number of visits (1,000)	Per cent distribution	Visits per person per year	CHARACTERISTIC	Number of visits (1,000)	Per cent distribution	Visits per person per year
All visits . . . . .	734,493	100.0	2.8	New patient . . . . .	102,512	14.0	(X)
Age:				Expected source of payment: <sup>1</sup>			
Under 15 years old . . . . .	140,851	19.2	2.4	Insurance <sup>2</sup>	639,065	87.0	(X)
15 to 24 years old . . . . .	59,086	8.0	1.6	Blue Cross/Blue Shield . . . . .	114,640	15.6	(X)
25 to 44 years old . . . . .	184,449	25.1	2.2	Other private insurance . . . . .	230,839	31.4	(X)
45 to 64 years old . . . . .	170,229	23.2	3.2	Medicare . . . . .	160,329	21.8	(X)
65 to 74 years old . . . . .	93,879	12.8	5.1	Medicaid . . . . .	89,583	12.2	(X)
75 years old and over . . . . .	85,999	11.7	6.3	Worker's compensation . . . . .	13,992	1.9	(X)
Sex:				Other source of insurance . . . . .	71,084	9.7	(X)
Male . . . . .	299,984	40.8	2.3	Unknown source of insurance <sup>3</sup> . . . . .	40,660	5.5	(X)
Female . . . . .	434,510	59.2	3.2	Self pay . . . . .	64,016	8.7	(X)
Race:				No charge . . . . .	8,142	1.1	(X)
White . . . . .	625,472	85.2	2.9	Other and no answer . . . . .	23,271	3.1	(X)
Black . . . . .	81,813	11.1	2.4	Disposition: <sup>1</sup>			
Asian/Pacific Islander . . . . .	24,033	3.3	2.4	Return at specified time . . . . .	459,061	62.5	(X)
American Indian/Eskimo/Aleut . . . . .	3,174	0.4	1.4	Return if needed . . . . .	210,242	28.6	(X)
Visit status:				No follow-up planned . . . . .	54,520	7.4	(X)
Old patient . . . . .	631,982	86.0	(X)	Admit to hospital . . . . .	5,683	0.8	(X)
Old problem . . . . .	487,127	66.3	(X)	Other . . . . .	28,390	3.9	(X)
New problem . . . . .	144,855	19.7	(X)				

X Not applicable. <sup>1</sup> More than one source of payment or disposition may be reported. <sup>2</sup> Equal to all visits minus self pay, no charge, other source, and no answer. <sup>3</sup> Type of payment indicated, expected source was left blank.

Source: U.S. National Center for Health Statistics, *Advance Data*, No. 295, December 17, 1997.

### No. 196. Medical Practice Characteristics, by Selected Specialty: 1985 to 1995

[Dollar figures in thousands. Based on a sample telephone survey of 4,000 nonfederal office and hospital based patient care physicians, excluding residents. For details see source. For definition of mean, see Guide to Tabular Presentation]

SPECIALTY	1985	1990	1991	1992	1993	1994	1995
<b>MEAN PATIENT VISITS PER WEEK</b>							
All physicians <sup>1</sup> . . . . .	117.1	120.9	118.4	114.8	112.4	109.6	107.6
General/Family practice . . . . .	138.1	146.0	144.4	138.4	137.0	133.5	133.7
Internal medicine . . . . .	105.2	112.0	110.7	109.4	105.3	105.4	99.7
Surgery . . . . .	108.2	107.6	106.9	101.6	98.3	98.8	97.1
Pediatrics . . . . .	130.8	134.0	133.5	126.9	130.9	125.5	125.9
Obstetrics/Gynecology . . . . .	112.0	120.0	112.2	110.5	111.0	102.9	94.0
<b>MEAN HOURS IN PATIENT CARE PER WEEK</b>							
All physicians <sup>1</sup> . . . . .	51.3	53.3	53.3	52.9	52.9	52.1	51.3
General/Family practice . . . . .	53.6	55.0	54.7	53.1	54.0	51.9	52.9
Internal medicine . . . . .	52.4	55.7	56.3	55.5	56.0	56.6	53.9
Surgery . . . . .	51.2	53.1	53.4	53.0	54.3	53.4	53.2
Pediatrics . . . . .	50.6	52.4	52.4	52.6	53.8	51.6	50.4
Obstetrics/Gynecology . . . . .	56.9	60.4	59.5	58.8	58.9	58.1	54.6
<b>MEAN NET INCOME</b>							
All physicians <sup>1</sup> . . . . .	112.2	164.3	170.6	181.7	189.3	182.4	195.5
General/Family practice . . . . .	77.9	102.7	111.5	114.4	116.8	121.2	131.2
Internal medicine . . . . .	102.0	152.5	149.6	162.1	180.8	174.9	185.7
Surgery . . . . .	155.0	236.4	233.8	250.5	262.7	255.2	269.4
Pediatrics . . . . .	76.2	106.5	113.9	123.9	135.4	126.2	140.5
Obstetrics/Gynecology . . . . .	124.3	207.3	221.8	220.7	221.9	200.4	244.3
<b>MEAN PROFESSIONAL EXPENSES</b>							
All physicians <sup>1</sup> . . . . .	102.7	150.0	168.4	183.4	182.2	183.1	201.6
General/Family practice . . . . .	96.5	134.5	146.4	162.9	162.4	190.5	179.4
Internal medicine . . . . .	90.0	139.2	159.0	174.1	185.2	186.4	200.4
Surgery . . . . .	135.7	201.0	215.6	245.1	245.9	249.9	265.1
Pediatrics . . . . .	87.3	138.0	145.4	173.7	167.4	157.8	208.5
Obstetrics/Gynecology . . . . .	131.9	212.6	236.2	239.7	238.1	196.8	266.9
<b>MEAN LIABILITY PREMIUM</b>							
All physicians <sup>1</sup> . . . . .	10.5	14.5	14.9	13.8	14.4	15.1	15.0
General/Family practice . . . . .	6.8	7.8	8.1	8.2	7.9	10.2	9.0
Internal medicine . . . . .	5.8	9.2	8.0	8.6	9.0	8.6	9.4
Surgery . . . . .	16.6	22.8	22.5	20.9	22.7	22.3	23.3
Pediatrics . . . . .	4.7	7.8	8.4	7.7	8.6	7.6	7.9
Obstetrics/Gynecology . . . . .	23.5	34.3	34.9	34.4	33.7	37.4	38.6

<sup>1</sup> Includes other specialties not shown separately.

Source: American Medical Association, Chicago IL, *Socioeconomic Characteristics of Medical Practice*, annual (copyright).

**No. 197. Percent of Adult Persons with a Dental Visit Within Past Year, by Patient Characteristics: 1990 to 1993**

[Covers civilian noninstitutional population, 25 years old and over. Data are age-adjusted. Estimates are based on one adult member per sample household. Excludes persons with unknown dental data. Based on National Health Interview Survey; see Appendix III]

CHARACTERISTIC	1990	1991	1993	CHARACTERISTIC	1990	1991	1993
<b>Total</b> <sup>1</sup>	<b>62.3</b>	<b>58.2</b>	<b>60.8</b>	White, non-Hispanic	64.9	61.5	64.0
25 to 34 years old	65.1	59.1	60.3	Black, non-Hispanic	49.1	44.3	47.3
35 to 44 years old	69.1	64.8	66.9	Hispanic origin <sup>2</sup>	53.8	43.1	46.2
45 to 64 years old	62.8	59.2	62.0	Years of school completed:			
65 years old and over	49.6	47.2	51.7	Less than 12 years	41.2	35.2	38.0
65 to 74 years old	53.5	51.1	56.3	12 years	61.3	56.7	58.7
75 years old and over	43.4	41.3	44.9	13 years or more	75.7	72.2	73.8
Male	58.8	55.5	58.2	Poverty status: <sup>3</sup>			
Female	65.6	60.8	63.4	Below poverty	38.2	33.0	35.9
				At or above poverty	65.4	61.9	64.3

<sup>1</sup> Includes all other races not shown separately and unknown education level and poverty status. <sup>2</sup> Persons of Hispanic origin may be of any race. <sup>3</sup> For explanation of poverty level, see text, Section 14.

Source: U.S. National Center for Health Statistics, *Health, United States, 1995*.

**No. 198. Percent of Women, 15 to 44 Years Old, Who Received Selected Medical Services From a Medical Care Provider: 1995**

[In percent, except as indicated. See headnote, Table 64]

CHARACTERISTIC	Number (1,000)	Pregnancy test	Pap smear	Pelvic exam	HIV test <sup>1</sup>	Other STD test or treatment <sup>2</sup>	Test or treatment for infection <sup>3</sup>
<b>Total</b>	<b>60,201</b>	<b>16.0</b>	<b>61.9</b>	<b>61.3</b>	<b>17.3</b>	<b>7.6</b>	<b>21.0</b>
<b>AGE AT INTERVIEW</b>							
15-19 years old	8,961	16.1	33.5	32.4	14.6	9.4	16.9
15-17 years old	5,452	11.4	23.0	23.4	12.1	7.1	12.2
18-19 years old	3,508	23.3	49.9	46.4	18.5	13.0	24.2
20-24 years old	9,041	27.4	68.7	66.5	23.7	14.0	28.1
25-29 years old	9,693	25.3	70.9	69.3	23.6	10.3	25.7
30-34 years old	11,065	17.4	69.5	70.3	18.5	6.5	21.8
35-39 years old	11,211	8.1	62.9	62.6	14.2	4.7	19.2
40-44 years old	10,230	4.3	62.7	63.2	10.0	2.2	15.1
<b>RACE AND HISPANIC ORIGIN</b>							
Hispanic	6,702	19.8	52.2	52.6	21.9	7.2	20.4
Non-Hispanic White	42,522	14.8	63.2	63.2	14.5	7.1	20.9
Non-Hispanic Black	8,210	19.8	67.6	63.0	28.7	11.4	24.8
Non-Hispanic other	2,767	14.3	47.7	47.7	14.7	(B)	13.6
<b>MARITAL STATUS</b>							
Never married	22,679	15.5	52.1	49.8	18.9	10.7	20.1
Currently married	29,673	17.3	68.5	69.0	14.5	4.7	20.9
Formerly married	7,849	12.4	64.8	65.3	23.1	9.7	24.2

B Figure does not meet standard of reliability. <sup>1</sup> Excludes HIV (human immunodeficiency virus) tests done as part of blood donation. <sup>2</sup> STD is sexually transmitted disease. <sup>3</sup> Refers to vaginal, urinary tract, and pelvic infections.

Source: U.S. National Center for Health Statistics, *Fertility, Family Planning, and Women's Health: New data from the 1995 National Survey of Family Growth, Vital and Health Statistics, Series 23, No. 19, 1997*.

**No. 199. Use of Mammography for Women 40 Years Old and Over by Patient Characteristics: 1990 to 1994**

[Percent of women having a mammogram within the past 2 years. Covers civilian noninstitutional population. Based on National Health Interview Survey; see Appendix III]

CHARACTERISTIC	1990	1993	1994	CHARACTERISTIC	1990	1993	1994
<b>Total</b> <sup>1</sup>	<b>51.4</b>	<b>59.7</b>	<b>60.9</b>	Years of school completed:			
40 to 49 years old	55.1	59.9	61.3	Less than 12 years	36.4	46.4	48.2
50 years old and over	49.7	59.7	60.6	12 years	52.7	59.0	61.0
50 to 64 years old	56.0	65.1	66.5	13 years or more	62.8	69.5	69.7
65 years old and over	43.4	54.2	55.0	Poverty status: <sup>3</sup>			
White, non-Hispanic	52.7	60.6	61.3	Below poverty	28.7	41.6	43.3
Black, non-Hispanic	46.0	59.2	64.4	At or above poverty	54.8	62.8	64.2
Hispanic origin <sup>2</sup>	45.2	50.9	51.9				

<sup>1</sup> Includes all other races not shown separately and unknown education level and poverty status. <sup>2</sup> Persons of Hispanic origin may be of any race. <sup>3</sup> For explanation of poverty level, see text, Section 14.

Source: U.S. National Center for Health Statistics, *Health United States, 1996-97 and Injury Chartbook, 1997*.

**No. 200. Hospitals—Summary Characteristics: 1980 to 1996**

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

**No. 201. Community Hospitals—States: 1990 to 1996**

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**No. 202. Hospital Use Rates, by Type of Hospital: 1980 to 1996**

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

**No. 203. Average Cost to Community Hospitals per Patient: 1980 to 1996**

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**No. 204. Average Cost to Community Hospitals per Patient, by State: 1990 to 1995**

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**No. 205. Hospital Utilization Rates: 1980 to 1996**

[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. For composition of regions, see map, inside front cover]

SELECTED CHARACTERISTIC	Patients discharged (1,000)	PATIENTS DISCHARGED PER 1,000 PERSONS <sup>1</sup>			DAYS OF CARE PER 1,000 PERSONS <sup>1</sup>			AVERAGE STAY (days)		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
1980 . . . . .	37,832	168	139	194	1,217	1,068	1,356	7.3	7.7	7.0
1985 . . . . .	35,056	148	124	171	954	849	1,053	6.5	6.9	6.2
1990 <sup>2</sup> . . . . .	30,788	124	102	144	792	704	875	6.4	6.9	6.1
1991 <sup>2</sup> . . . . .	31,098	124	103	144	795	715	869	6.4	7.0	6.0
1992 <sup>2</sup> . . . . .	30,951	122	101	142	751	680	818	6.2	6.7	5.8
1993 <sup>2</sup> . . . . .	30,825	120	98	141	720	644	792	6.0	6.5	5.6
1994 <sup>2</sup> . . . . .	30,843	119	98	139	684	610	755	5.7	6.2	5.4
1995 <sup>2</sup> . . . . .	30,722	118	96	138	630	561	695	5.4	5.8	5.0
<b>1996, <sup>2</sup> total . . . . .</b>	<b>30,545</b>	<b>116</b>	<b>94</b>	<b>136</b>	<b>606</b>	<b>543</b>	<b>665</b>	<b>5.2</b>	<b>5.8</b>	<b>4.9</b>
Age:										
Under 1 year old . . . . .	736	195	215	175	1,154	1,292	1,009	5.9	6.0	5.8
1 to 4 years old . . . . .	649	42	47	36	140	151	128	3.3	3.2	3.5
5 to 14 years old . . . . .	822	21	23	20	92	103	81	4.3	4.5	4.1
15 to 24 years old . . . . .	2,849	80	33	128	258	164	356	3.2	5.0	2.8
25 to 34 years old . . . . .	4,077	102	44	160	360	241	477	3.5	5.5	3.0
35 to 44 years old . . . . .	3,399	79	64	93	373	368	377	4.7	5.7	4.1
45 to 64 years old . . . . .	6,294	117	121	114	624	659	592	5.3	5.5	5.2
65 to 74 years old . . . . .	4,804	257	271	247	1,604	1,675	1,546	6.2	6.2	6.3
75 years old and over . . . . .	6,914	455	477	443	3,075	3,160	3,025	6.8	6.6	6.8
Region:										
Northeast . . . . .	6,665	129	113	145	803	746	855	6.2	6.6	5.9
Midwest . . . . .	7,107	115	95	133	574	519	626	5.0	5.4	4.7
South . . . . .	11,085	120	96	143	621	554	684	5.2	5.8	4.8
West . . . . .	5,688	98	74	122	440	378	502	4.5	5.1	4.1

<sup>1</sup> Based on Bureau of the Census estimated civilian population as of July 1. Estimates for 1980-90 do not reflect revisions based on the 1990 Census of Population. <sup>2</sup> Comparisons beginning 1990 with data for earlier years should be made with caution as estimates of change may reflect improvements in the design rather than true changes in hospital use.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 13; and unpublished data.

**No. 206. Hospital Discharges and Days of Care: 1996**

[See headnote, Table 205]

AGE AND FIRST-LISTED DIAGNOSIS	DISCHARGES		Days of care per 1,000 persons <sup>1</sup>	Average stay (days)	AGE AND FIRST-LISTED DIAGNOSIS	DISCHARGES		Days of care per 1,000 persons <sup>1</sup>	Average stay (days)
	Number (1,000)	Per 1,000 persons <sup>1</sup>				Number (1,000)	Per 1,000 persons <sup>1</sup>		
<b>MALE</b>					<b>FEMALE</b>				
<b>All ages <sup>2</sup> . . . . .</b>	<b>12,110</b>	<b>89.7</b>	<b>511.8</b>	<b>5.7</b>	<b>All ages <sup>2</sup> . . . . .</b>	<b>18,435</b>	<b>115.3</b>	<b>531.6</b>	<b>4.6</b>
Under 15 years <sup>3</sup> . . . . .	1,240	42.0	193.2	4.6	Under 15 years <sup>3</sup> . . . . .	967	34.3	154.6	4.5
Pneumonia . . . . .	178	6.0	21.8	3.6	Pneumonia . . . . .	142	5.0	18.5	3.7
Injuries and poisoning . . . . .	142	4.8	17.1	3.6	Injuries and poisoning . . . . .	81	2.9	12.4	4.3
Asthma . . . . .	123	4.2	11.6	2.8	Asthma . . . . .	72	2.5	6.4	2.5
15 to 44 years <sup>3</sup> . . . . .	2,831	47.7	263.2	5.5	15 to 44 years <sup>3</sup> . . . . .	7,495	126.1	404.4	3.2
Injuries and poisoning . . . . .	550	9.3	43.9	4.7	Delivery . . . . .	3,817	64.2	140.2	2.2
Psychoses . . . . .	277	4.7	44.6	9.5	Injuries and poisoning . . . . .	315	5.3	20.1	3.8
Diseases of heart . . . . .	166	2.8	10.5	3.7	Psychoses . . . . .	299	5.0	48.2	9.6
Intervertebral disk disorders . . . . .	90	1.5	4.3	2.8	45 to 64 years <sup>3</sup> . . . . .	3,156	113.8	592.0	5.2
45 to 64 years <sup>3</sup> . . . . .	3,138	120.8	658.7	5.5	Diseases of heart . . . . .	455	16.4	75.8	4.6
Diseases of heart . . . . .	793	30.5	139.3	4.6	Malignant neoplasms . . . . .	249	9.0	53.3	5.9
Injuries and poisoning . . . . .	269	10.4	56.1	5.4	Injuries and poisoning . . . . .	215	7.8	39.8	5.1
Malignant neoplasms . . . . .	200	7.7	55.8	7.3	Pneumonia . . . . .	93	3.4	20.9	6.2
Cerebrovascular diseases . . . . .	105	4.1	25.1	6.2	Diabetes . . . . .	78	2.8	17.8	6.3
65 to 74 years <sup>3</sup> . . . . .	2,253	270.6	1,675.3	6.2	65 to 74 years <sup>3</sup> . . . . .	2,551	246.6	1,546.3	6.3
Diseases of heart . . . . .	612	73.5	396.2	5.4	Diseases of heart . . . . .	553	53.4	298.5	5.6
Malignant neoplasms . . . . .	196	23.5	171.0	7.3	Injuries and poisoning . . . . .	209	20.2	135.3	6.7
Injuries and poisoning . . . . .	132	15.8	103.3	6.5	Malignant neoplasms . . . . .	205	19.8	133.9	6.8
Cerebrovascular diseases . . . . .	127	15.3	92.0	6.0	Cerebrovascular diseases . . . . .	125	12.0	76.9	6.4
Pneumonia . . . . .	108	13.0	89.2	6.9	Pneumonia . . . . .	111	10.8	79.5	7.4
75 years old and older <sup>3</sup> . . . . .	2,648	476.6	3,160.4	6.6	75 years old and older <sup>3</sup> . . . . .	4,266	442.8	3,025.3	6.8
Diseases of heart . . . . .	635	114.3	616.5	5.4	Diseases of heart . . . . .	922	95.7	576.8	6.0
Pneumonia . . . . .	213	38.3	291.7	7.6	Injuries and poisoning . . . . .	453	47.0	315.0	6.7
Malignant neoplasms . . . . .	155	28.0	199.5	7.1	Cerebrovascular diseases . . . . .	289	30.0	207.6	6.9
Injuries and poisoning . . . . .	184	33.2	239.2	7.2	Pneumonia . . . . .	270	28.1	199.5	7.1
Cerebrovascular diseases . . . . .	186	33.4	228.3	6.8	Malignant neoplasms . . . . .	181	18.8	148.7	7.9

<sup>1</sup> Based on Bureau of the Census estimated civilian population as of July 1. <sup>2</sup> Average length of stay and rates per 1,000 population are age-adjusted. <sup>3</sup> Includes other first-listed diagnoses not shown separately.

Source: U.S. National Center for Health Statistics, and unpublished data.

## No. 207. Hospital Discharges—Principal Source of Expected Payment: 1996

[See headnote, Table 205]

CHARACTERISTIC	Total discharges <sup>1</sup> (1,000)	PRINCIPAL SOURCE OF EXPECTED PAYMENT—PERCENT DISTRIBUTION							
		Private insurance	Government				Self-pay	No charge	Other <sup>2</sup>
			Medicare	Medicaid	Workers' compensation	Other			
<b>All ages</b> . . . . .	<b>30,545</b>	<b>35.1</b>	<b>38.1</b>	<b>14.4</b>	<b>0.7</b>	<b>1.5</b>	<b>4.7</b>	<b>0.3</b>	<b>3.3</b>
Under 15 years old . . . . .	2,207	43.9	0.8	37.5	(X)	2.3	5.2	0.2	7.9
15 to 44 years old . . . . .	10,325	49.6	5.3	25.6	1.2	2.2	8.3	0.6	4.6
45 to 64 years old . . . . .	6,294	55.8	16.5	11.9	1.2	2.2	5.8	0.5	4.1
65 years old and over . . . . .	11,718	9.6	85.7	1.7	0.2	0.3	0.7	( <sup>3</sup> )	1.0
<b>SEX</b>									
<b>Male, all ages</b> . . . . .	<b>12,110</b>	<b>33.8</b>	<b>41.2</b>	<b>10.8</b>	<b>1.3</b>	<b>1.7</b>	<b>5.5</b>	<b>0.4</b>	<b>3.4</b>
Under 15 years old . . . . .	1,240	44.1	0.8	37.4	(X)	2.5	5.2	0.2	7.9
15 to 44 years old . . . . .	2,831	44.8	10.7	16.2	3.2	3.0	13.4	1.0	4.5
45 to 64 years old . . . . .	3,138	54.9	18.2	10.2	1.6	2.4	5.9	0.4	4.2
65 years old and over . . . . .	4,901	11.3	83.8	1.4	0.2	0.5	0.8	( <sup>3</sup> )	1.1
<b>Female, all ages</b> . . . . .	<b>18,435</b>	<b>36.0</b>	<b>36.1</b>	<b>16.8</b>	<b>0.4</b>	<b>1.3</b>	<b>4.1</b>	<b>0.3</b>	<b>3.3</b>
Under 15 years old . . . . .	967	43.6	0.8	37.6	(X)	2.2	5.2	0.2	8.0
15 to 44 years old . . . . .	7,495	51.4	3.3	29.1	0.4	2.0	6.3	0.4	4.6
45 to 64 years old . . . . .	3,156	56.7	14.8	13.5	0.8	2.1	5.8	0.5	3.9
65 years old and over . . . . .	6,817	8.3	87.0	1.8	0.2	0.2	0.6	( <sup>3</sup> )	0.9
<b>RACE</b>									
White . . . . .	19,738	36.1	42.4	10.5	0.8	1.2	4.1	0.3	2.8
All other . . . . .	5,131	28.5	27.4	28.1	0.6	2.6	6.9	0.7	3.8
Not stated . . . . .	5,676	37.7	32.9	15.6	0.5	1.5	4.6	( <sup>3</sup> )	4.9
<b>REGION</b>									
Northeast . . . . .	6,665	36.2	38.7	14.8	0.9	0.7	4.4	0.5	2.9
Midwest . . . . .	7,107	38.0	40.0	10.7	0.6	1.3	4.6	( <sup>3</sup> )	3.8
South . . . . .	11,085	32.3	39.8	14.8	0.8	1.9	5.7	0.5	2.7
West . . . . .	5,688	35.7	31.2	18.0	0.7	1.9	3.1	( <sup>3</sup> )	4.7

X Not applicable. <sup>1</sup> Includes discharges for whom expected source of payment was unknown. <sup>2</sup> Includes all other nonprofit source of payment such as church, welfare, or United Way. <sup>3</sup> Figure does not meet standards of reliability or precision.

Source: U.S. National Center for Health Statistics, unpublished data.

## No. 208. Procedures for Inpatients Discharged From Short-Stay Hospitals: 1980 to 1996

[Rates per 1,000 population based on Bureau of the Census estimated civilian population as of July 1. Excludes newborn infants and discharges from federal hospitals. Comparisons between data for 1980 and 1985 with data for 1990 and subsequent years should be made with caution as estimates of change may reflect improvements in the design rather than true changes in hospital use. See headnote, Table 205]

SEX AND TYPE OF PROCEDURE	1980	1985	1990	1992	1993	1994	1995	1996
<b>Surgical procedures, total</b> <sup>1,2</sup> . . . . .	<b>108.6</b>	<b>104.6</b>	<b>92.4</b>	<b>91.7</b>	<b>88.8</b>	<b>87.4</b>	<b>86.2</b>	<b>87.0</b>
Cardiac catheterization . . . . .	1.5	2.9	4.0	4.1	3.9	4.0	4.1	4.4
Removal of coronary artery obstruction <sup>3</sup> . . . . .	(S)	0.3	1.2	1.6	1.6	1.7	1.7	2.5
Reduction of fracture <sup>4</sup> . . . . .	2.7	2.9	2.4	2.5	2.6	2.2	2.2	2.3
Coronary artery bypass graft . . . . .	0.6	1.0	1.6	1.8	1.9	1.9	2.2	2.3
<b>Male, total</b> <sup>1,2</sup> . . . . .	<b>78.1</b>	<b>76.8</b>	<b>70.6</b>	<b>70.2</b>	<b>67.1</b>	<b>66.5</b>	<b>65.9</b>	<b>67.2</b>
Prostatectomy . . . . .	3.1	3.2	3.0	2.9	2.5	2.1	1.9	1.6
<b>Female, total</b> <sup>1,2</sup> . . . . .	<b>137.1</b>	<b>130.6</b>	<b>113.0</b>	<b>112.0</b>	<b>109.3</b>	<b>107.1</b>	<b>105.3</b>	<b>105.9</b>
Procedures to assist delivery <sup>5</sup> . . . . .	20.5	20.4	19.4	18.7	18.4	18.1	17.0	16.0
Repair of current obstetric laceration . . . . .	3.0	4.5	6.2	6.1	6.5	6.8	7.2	7.8
Cesarean section . . . . .	5.3	7.2	7.4	7.1	7.0	6.5	5.8	6.2
Hysterectomy . . . . .	5.6	5.5	4.6	4.4	4.3	4.2	4.3	4.4
<b>Diagnostic and other nonsurgical procedures</b> <sup>2,5</sup> . . . . .	<b>30.7</b>	<b>50.5</b>	<b>70.0</b>	<b>76.5</b>	<b>73.5</b>	<b>69.8</b>	<b>66.1</b>	<b>66.0</b>
Angiocardiology and arteriography <sup>6</sup> . . . . .	2.5	4.7	7.0	7.0	6.7	7.0	7.0	7.4
Respiratory therapy . . . . .	(S)	0.3	4.7	4.7	3.4	4.5	4.3	4.1
CAT scan <sup>7</sup> . . . . .	1.4	5.8	6.0	5.0	4.5	4.0	3.7	3.8
<b>Male, total</b> <sup>2,4</sup> . . . . .	<b>31.1</b>	<b>51.4</b>	<b>61.0</b>	<b>66.2</b>	<b>62.5</b>	<b>59.6</b>	<b>57.1</b>	<b>57.1</b>
Angiocardiology and arteriography <sup>6</sup> . . . . .	3.3	6.0	8.7	8.6	8.2	8.4	8.5	9.1
Respiratory therapy . . . . .	(S)	0.3	4.9	4.7	3.4	4.6	4.5	4.3
CAT scan <sup>7</sup> . . . . .	1.4	5.9	6.1	4.9	4.5	4.0	3.7	3.8
<b>Female, total</b> <sup>2,5</sup> . . . . .	<b>30.3</b>	<b>49.6</b>	<b>78.5</b>	<b>86.1</b>	<b>83.8</b>	<b>79.5</b>	<b>74.6</b>	<b>74.4</b>
Manual assisted delivery . . . . .	0.6	1.6	5.9	6.2	7.2	7.3	6.5	7.6
Fetal EKG and fetal monitoring . . . . .	1.1	2.2	10.8	9.5	8.7	8.3	7.0	6.6
Diagnostic ultrasound . . . . .	1.7	6.2	7.3	6.7	6.4	5.8	5.1	5.0

S Figure does not meet standard of reliability or precision. <sup>1</sup> Includes other types of surgical procedures not shown separately. <sup>2</sup> Beginning in 1990, the definition of some surgical and diagnostic and other nonsurgical procedures was revised, causing a discontinuity in the trends for some totals. <sup>3</sup> Beginning 1996 includes separately coded "insertion of stent". <sup>4</sup> Excluding skull, nose, and jaw. <sup>5</sup> Includes other nonsurgical procedures not shown separately. <sup>6</sup> Using contrast material. <sup>7</sup> Computerized axial tomography.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 13; and unpublished data.



**No. 209. Organ Transplants and Grafts: 1985 to 1996**

[As of end of year. Based on reports of procurement programs and transplant centers in the United States, except as noted]

PROCEDURE	NUMBER OF PROCEDURES							NUMBER OF CENTERS		Number of people waiting, 1996	1-year patient survival rates, 1996 (percent)
	1985	1990	1992	1993	1994	1995	1996	1990	1996		
Transplant: <sup>1</sup>											
Heart . . . . .	719	2,108	2,171	2,297	2,341	2,361	2,344	148	166	3,698	86.9
Liver . . . . .	602	2,690	3,064	3,439	3,652	3,925	4,064	85	120	7,467	85.8
Kidney . . . . .	7,695	9,877	10,231	11,020	11,392	11,891	12,080	232	253	34,550	98.0
Heart-lung . . . . .	30	52	48	60	70	70	39	79	99	237	(NA)
Lung . . . . .	2	203	535	667	723	871	811	70	93	2,309	74.1
Pancreas/slet cell . . . . .	130	528	557	774	842	1,027	1,022	84	121	323	95.0
Cornea grafts <sup>2</sup> . . . . .	26,300	40,631	42,337	40,215	43,743	44,652	46,300	<sup>3</sup> 107	<sup>3</sup> 110	2,013	(NA)
Bone grafts . . . . .	(NA)	350,000	350,000	(NA)	(NA)	450,000	475,000	30	(NA)	(NA)	(NA)
Skin grafts <sup>4</sup> . . . . .	(NA)	5,500	5,500	(NA)	(NA)	5,500	9,000	25	(NA)	(NA)	(NA)

NA Not available. <sup>1</sup> Simultaneous kidney-pancreas transplants are counted twice, both in kidney transplants and in pancreas transplants. Double kidney, double lung, and heart-lung transplants are counted as one transplant. <sup>2</sup> 1985 through 1992, number of procedures and eye banks include Canada. <sup>3</sup> Eye banks. <sup>4</sup> Procedure data are shown in terms of square feet.

Source: Transplants: through 1992, U.S. Department of Health and Human Services, Public Health Service, Division of Organ Transplantation; beginning 1993, United Network for Organ Sharing, Richmond, VA; American Association of Tissue Banks, McLean, VA; and Eye Bank Association of America, Washington, DC; and unpublished data.

**No. 210. Visits to Hospital Outpatient and Emergency Departments: 1995 and 1996**

[In thousands. An outpatient department is a hospital facility where nonurgent ambulatory care is provided under the supervision of a physician. Data for outpatient departments exclude clinics where only ancillary services, such as radiology, are provided. An emergency department is a hospital facility staffed by physicians for the provision of outpatient services to patients whose conditions require immediate attention and is staffed 24 hours a day. Data are for nonfederal short stay and general hospitals. Based on the National Hospital Ambulatory Care Surveys and subject to sampling error; see source for details]

CHARACTERISTIC	OUTPATIENT DEPARTMENT		EMERGENCY DEPARTMENT		CHARACTERISTIC	OUTPATIENT DEPARTMENT		EMERGENCY DEPARTMENT	
	1995	1996	1995	1996		1995	1996	1995	1996
<b>All visits . . . . .</b>	<b>67,232</b>	<b>67,186</b>	<b>96,545</b>	<b>90,347</b>					
Age:					New problem . . . . .	10,436	10,473	(NA)	(NA)
Under 15 years old . . . . .	15,039	15,196	22,709	20,872	New patient . . . . .	12,491	11,833	(NA)	(NA)
15 to 24 years old . . . . .	8,307	8,310	15,681	14,366	Expected source of payment:				
25 to 44 years old . . . . .	18,588	18,547	30,086	28,036	Insurance <sup>3</sup> . . . . .	53,921	53,273	75,890	70,514
45 to 64 years old . . . . .	14,811	14,911	13,978	13,745	Blue Cross/Blue Shield . . . . .	8,269	8,471	10,987	10,084
65 to 74 years old . . . . .	6,004	5,799	6,057	5,945	Other private insurance . . . . .	14,489	13,565	25,056	24,314
75 years old and over . . . . .	4,482	4,422	8,033	7,382	Medicare . . . . .	10,876	10,890	14,949	14,462
Sex:					Medicaid . . . . .	19,333	20,640	22,041	19,884
Male . . . . .	26,221	25,888	46,501	42,473	Worker's compensation . . . . .	834	729	3,776	3,058
Female . . . . .	41,011	41,298	50,044	47,873	Other source of insurance . . . . .	4,594	3,497	4,544	4,254
Race:					Unknown source of insurance . . . . .	2,002	2,851	3,474	2,978
White . . . . .	50,110	46,644	74,593	68,702	Self pay . . . . .	7,113	6,622	16,113	15,188
Black . . . . .	15,022	18,377	19,284	19,604	No charge . . . . .	990	1,898	519	1,097
Asian/Pacific Islander . . . . .	1,926	1,993	1,963	1,639	Other . . . . .	2,930	3,085	2,471	1,874
American Indian/Eskimo/Aleut . . . . .	174	171	705	401	Unknown source of payment . . . . .	2,278	2,307	1,552	1,674
Visit status:									
Old patient . . . . .	54,741	55,353	(NA)	(NA)					
Old problem . . . . .	44,305	44,879	(NA)	(NA)					

NA Not available. <sup>1</sup> Figure does not meet standard of reliability or precision. <sup>2</sup> More than one reported source of payment may be reported. <sup>3</sup> Equal to all visits minus self pay, no charge, other source, and no answer.

Source: U.S. National Center for Health Statistics, *Advance Data* Nos. 293 and 294, December 17, 1997 and prior issues.

**No. 211. Skilled Nursing Facilities: 1980 to 1996**

[Covers facilities and beds certified for participation under medicare as of midyear. Includes facilities which have transfer agreements with one or more participating hospitals, and are engaged primarily in providing skilled nursing care and related services for the rehabilitation of injured, disabled, or sick persons]

ITEM	Unit	1980	1990	1992	1993	1994	1995	1996
Skilled nursing facilities . . . . .	Number . . . . .	5,155	9,008	10,910	11,472	12,584	13,281	14,177
Beds . . . . .	1,000 . . . . .	448	512	606	623	649	657	672
Per 1,000 medicare enrollees <sup>1</sup> . . . . .	Rate . . . . .	16.0	15.2	17.2	17.3	17.8	17.7	17.8

<sup>1</sup> Based on total number of beneficiaries enrolled in the medicare hospital insurance program as of July 1 of year stated.

Source: U.S. Health Care Financing Administration, *Medicare Participating Providers and Suppliers of Health Services, 1980*; and unpublished data.

**No. 212. Ambulatory Surgery Visits and Procedures, by Type of Facility: 1994 and 1995**

[Excludes ambulatory surgery patients admitted to hospitals as inpatients. Hospital data cover only nonfederal short-stay and general hospitals. Freestanding facilities specializing in dentistry, podiatry, pain block, abortion, family planning, or birthing are excluded. Based on data collected from the National Survey of Ambulatory Surgery; for details, see source]

UTILIZATION MEASURE	ALL FACILITIES		HOSPITALS		FREESTANDING CENTERS	
	1994	1995	1994	1995	1994	1995
Number of visits (1,000) . . . . .	18,850	19,638	15,973	16,413	2,877	3,225
Rate per 1,000 population <sup>1</sup> . . . . .	72.8	75.1	61.7	62.8	11.1	12.3
Number of procedures (1,000) . . . . .	28,278	29,433	23,969	24,562	4,309	4,871
Rate per 1,000 population <sup>1</sup> . . . . .	109.2	112.6	92.6	94.0	16.6	18.6

<sup>1</sup> Based on Bureau of the Census estimated civilian population, including institutionalized persons, as of July 1.

Source: U.S. National Center for Health Statistics, *Advance Data*, Nos. 283 and 296, March 14, 1997, and December 24, 1997.

**No. 213. Ambulatory Surgery Procedures, by Sex and Age: 1996**

[In thousands. Covers procedures done on an ambulatory (outpatient) basis in hospitals and freestanding ambulatory surgery centers. Excluded specialties include dentistry, podiatry, abortion, family planning, birthing, pain block, and small procedures. Based on sample data collected from the National Survey of Ambulatory Surgery, a sample survey of medical records in hospitals and free-standing ambulatory surgery centers; subject to sampling variability]

TYPE OF PROCEDURE	Total	SEX		AGE			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over
<b>Total <sup>1</sup></b> . . . . .	<b>31,507</b>	<b>13,882</b>	<b>17,625</b>	<b>2,381</b>	<b>9,561</b>	<b>8,825</b>	<b>10,740</b>
Injection of agent into spinal canal . . . . .	534	224	310	(B)	166	199	169
Release of carpal tunnel . . . . .	358	120	238	(B)	132	142	84
Extraction of lens . . . . .	2,367	881	1,486	(B)	46	331	1,977
Insertion of prosthetic lens (pseudophakos) . . . . .	1,816	696	1,120	(B)	36	270	1,501
Myringotomy with insertion of tube . . . . .	524	313	211	490	16	(B)	(B)
Operations on nasal sinuses . . . . .	463	229	234	33	223	163	43
Tonsillectomy with or without adenoidectomy . . . . .	383	164	219	263	109	(B)	(B)
Cardiac catheterization . . . . .	472	298	175	(B)	47	206	213
Endoscopy of small intestine <sup>2</sup> . . . . .	1,563	668	895	28	419	502	614
Endoscopy of large intestine <sup>2</sup> . . . . .	1,913	855	1,058	15	380	696	822
Endoscopic polypectomy of large intestine . . . . .	555	317	238	(B)	59	201	291
Repair of inguinal hernia . . . . .	531	477	54	75	165	146	146
Laparoscopy . . . . .	422	55	367	(B)	334	63	18
Cystoscopy with or without biopsy . . . . .	703	422	281	26	137	205	336
Bilateral destruction or occlusion of fallopian tubes . . . . .	320	(X)	320	-	314	(B)	(B)
Dilation and curettage of uterus . . . . .	530	(X)	530	(B)	318	160	51
Arthroscopy of knee . . . . .	629	357	272	9	325	212	83
Excision of semilunar cartilage of knee . . . . .	455	275	180	(B)	198	178	76
Operations on muscle, tendon, fascia, and bursa . . . . .	664	320	345	28	260	254	123
Local excision of lesion of breast (lumpectomy) . . . . .	341	12	329	(B)	127	130	81
Excision or destruction of lesion or tissue of skin and subcutaneous tissue . . . . .	877	412	465	71	330	258	217
Arteriography and angiocardigraphy using contrast material . . . . .	791	476	316	(B)	66	319	404
Injection or infusion of therapeutic or prophylactic substance . . . . .	464	203	260	(B)	135	165	155

- Represents zero. B Figure too small to meet statistical standard for reliability. X Not applicable. <sup>1</sup> Includes other procedures not shown separately. <sup>2</sup> With or without biopsy.

Source: U.S. National Center for Health Statistics, *Advance Data*, No. 300, August 12, 1998.

## No. 214. Home Health and Hospice Care Agencies, by Selected Characteristics: 1996

[In percent, except as indicated. Based on the National Home and Hospice Care Survey. Home health care is provided to individuals and families in their place of residence. Hospice care is available in both the home and inpatient settings. Agencies which provide both types of care are classified according to how the majority of their patients are cared for. See source for details. For composition of regions, see map, inside front cover]

AGENCY CHARACTERISTIC	Agencies, total	CURRENT PATIENTS <sup>1</sup>			DISCHARGES <sup>2</sup>		
		Total	Home health care	Hospice care	Total	Home health care	Hospice care
<b>Total (1,000)</b> . . . . .	<b>13.5</b>	<b>2,486.8</b>	<b>2,427.5</b>	<b>59.4</b>	<b>8,168.9</b>	<b>7,775.7</b>	<b>393.2</b>
PERCENT DISTRIBUTION							
Ownership:							
Proprietary . . . . .	54.3	40.9	41.6	11.0	31.1	32.0	13.3
Voluntary nonprofit . . . . .	34.3	49.9	49.0	84.0	61.5	60.3	85.2
Government and other . . . . .	11.4	9.2	9.3	4.4	7.4	7.7	1.5
Certification:							
Medicare . . . . .	88.2	92.5	92.4	96.8	95.3	95.3	95.3
Medicaid . . . . .	86.0	93.6	93.6	93.8	95.7	95.8	94.3
Region:							
Northeast . . . . .	15.0	26.2	26.5	15.0	29.7	30.2	18.2
Midwest . . . . .	27.0	26.9	26.6	35.9	21.1	20.9	25.2
South . . . . .	40.1	32.6	32.6	32.0	24.9	24.2	38.5
West . . . . .	18.0	14.3	14.2	17.1	24.4	24.7	18.1

<sup>1</sup> Patients on the rolls of the agency as of midnight the day prior to the survey. <sup>2</sup> Patients removed from the rolls of the agency during the 12 months prior to the day of the survey. A patient could be included more than once if the individual had more than one episode of care during the year.

Source: U.S. National Center for Health Statistics, *Advance Data*, No. 297, April 16, 1998.

## No. 215. Home Health and Hospice Care Patients, by Selected Characteristics: 1996

[See headnote, Table 214]

ITEM	CURRENT PATIENTS <sup>1</sup>			DISCHARGES <sup>2</sup>		
	Total	Home health care	Hospice care	Total	Home health care	Hospice care
<b>Total (1,000)</b> . . . . .	<b>2,486.8</b>	<b>2,427.5</b>	<b>59.4</b>	<b>8,168.9</b>	<b>7,775.7</b>	<b>393.2</b>
PERCENT DISTRIBUTION						
Age: <sup>3</sup>						
Under 45 years old . . . . .	14.1	14.3	7.3	19.0	19.5	8.1
45-54 years old . . . . .	5.3	5.4	4.5	6.0	5.9	7.9
55-64 years old . . . . .	7.8	7.7	10.3	8.7	8.4	14.8
65 years old and over . . . . .	72.4	72.2	77.7	66.1	66.1	67.5
65-69 years old . . . . .	8.8	8.8	8.4	10.7	10.8	8.7
70-74 years old . . . . .	13.0	12.9	16.2	13.3	13.2	15.6
75-79 years old . . . . .	17.1	17.1	16.6	12.5	12.4	14.5
80-84 years old . . . . .	16.6	16.7	15.2	14.1	14.2	12.3
85 years old and over . . . . .	16.8	16.7	21.3	15.5	15.4	16.4
Sex:						
Male . . . . .	33.2	32.9	44.9	37.2	36.5	50.3
Female . . . . .	66.8	67.1	55.1	62.8	63.5	49.7
Race:						
White . . . . .	65.5	65.1	83.7	63.5	62.8	78.9
Black . . . . .	12.0	12.0	8.3	7.6	7.4	11.2
Other or unknown . . . . .	22.5	22.9	8.0	28.9	29.8	9.9
Marital status: <sup>4</sup>						
Married . . . . .	29.3	29.0	43.7	37.5	37.0	48.4
Widowed . . . . .	35.3	35.3	32.2	24.8	24.6	29.4
Divorced or separated . . . . .	4.2	4.1	9.3	5.0	5.0	6.5
Never married . . . . .	18.5	18.7	8.5	18.0	18.4	9.3
Unknown . . . . .	12.7	12.8	<sup>5</sup> 6.3	14.6	15.0	6.4
Primary admission diagnosis:						
Neoplasms . . . . .	6.5	5.2	59.6	11.6	8.6	70.6
Endocrine, nutritional and metabolic and immunity disorders . . . . .	9.9	10.2	( <sup>5</sup> )	5.6	5.8	( <sup>5</sup> )
Diseases of the nervous system and sense organs . . . . .	5.8	5.7	8.1	3.3	3.2	3.2
Diseases of the circulatory system . . . . .	25.1	25.4	12.3	21.8	22.4	9.6
Diseases of the musculoskeletal system and connective tissue . . . . .	8.5	8.7	( <sup>5</sup> )	7.7	8.1	( <sup>5</sup> )
Injuries and poisoning . . . . .	6.7	6.9	( <sup>5</sup> )	11.9	12.5	( <sup>5</sup> )

<sup>1</sup> Patients on the rolls of the agency as of midnight the day prior to the survey. <sup>2</sup> Patients removed from the rolls of the agency during the 12 months prior to the day of the survey. A patient could be included more than once if the individual had more than one episode of care during the year. <sup>3</sup> Excludes unknown. <sup>4</sup> For current patients, marital status at admission; for discharged patients, status at time of discharge. <sup>5</sup> Figure does not meet standard of reliability or precision.

Source: U.S. National Center for Health Statistics, *Advance Data*, No. 297, April 16, 1998.

## No. 216. Elderly Home Health Patients: 1996

[Covers the civilian population 65 years old and over who are home health care patients. Home health care is provided to individuals and families in their place of residence. Based on the 1996 National Home and Hospice Care Survey]

ITEM	CURRENT PATIENTS <sup>1</sup>		DIS-CHARGES <sup>2</sup>		ITEM	CURRENT PATIENTS <sup>1</sup>		DIS-CHARGES <sup>2</sup>	
	Number (1,000)	Per cent	Number (1,000)	Per cent		Number (1,000)	Per cent	Number (1,000)	Per cent
<b>Total 65 yrs. old &amp; over</b>	<b>1,753</b>	<b>100.0</b>	<b>5,138</b>	<b>100.0</b>	Own income . . . . .	36	2.0	18	0.3
Received help with—					Medicare . . . . .	1,396	79.6	3,612	66.7
Bathing or showering . . .	933	53.2	1,896	36.9	Medicaid . . . . .	123	7.0	693	12.8
Dressing . . . . .	804	45.8	1,707	33.2	Services rendered last billing period:				
Eating . . . . .	162	9.2	347	6.7	Nursing services . . . . .	1,476	84.2	4,505	87.7
Transferring in/out of a bed or chair . . . . .	519	29.6	1,296	25.2	Social services . . . . .	186	10.6	633	12.3
Using the toilet . . . . .	396	22.6	963	18.7	Counseling . . . . .	40	2.3	830	1.6
Doing light housework . . .	682	38.9	1,216	23.7	Medications . . . . .	171	9.8	368	7.2
Managing money . . . . .	49	2.8	29	0.6	Physical therapy . . . . .	348	19.8	1,524	29.7
Shopping for groceries or clothes . . . . .	247	14.1	475	9.2	Homemaker-household services . . . . .	493	28.1	967	18.8
Using the telephone . . . . .	47	2.7	76	1.5	Nutrition services . . . . .	58	3.3	99	1.9
Preparing meals . . . . .	404	23.0	639	12.4	Physician services . . . . .	64	3.7	110	2.1
Taking medications . . . . .	410	23.4	855	16.6	Occupational therapy . . . . .	86	4.9	286	5.6
Primary source of payment of last billing:					Speech therapy/audiology . . . . .	27	1.6	86	1.7
Private insurance . . . . .	64	3.7	724	13.4					

<sup>1</sup> Patients on the rolls of the agency as of midnight the day prior to the survey. <sup>2</sup> Patients removed from the rolls of the agency during the 12 months prior to the day of the survey. A patient could be included more than once if the individual had more than one episode of care during the year.

Source: U.S. National Center for Health Statistics, unpublished data.

## No. 217. Nursing Homes—Selected Characteristics: 1985 and 1995

[Covers nursing and related care homes in the conterminous United States that had three or more beds, were staffed for use by residents, and routinely provided nursing and personal care services. Excludes places providing only room and board and places serving specific health problems. Based on the 1995 National Nursing Home Survey, a two-stage survey sample of nursing homes and their residents. Subject to sampling variability. For composition of regions, see map, inside front cover]

CHARACTERISTIC	Nursing homes	BEDS		CURRENT RESIDENTS		FULL-TIME EQUIVALENT EMPLOYMENT				
		Number (1,000)	Per nursing home	Number (1,000)	Occupancy rate	Administrative, medical, and therapeutic		Nursing		
						Number (1,000)	Rate per 100 beds	Number (1,000)	Rate per 100 beds	
1985 . . . . .	19,100	1,624	85	1,491	91.8	(NA)	(NA)	(NA)	(NA)	
<b>1995, total . . . . .</b>	<b>16,700</b>	<b>1,771</b>	<b>106</b>	<b>1,549</b>	<b>87.4</b>	<b>20.1</b>	<b>1.1</b>	<b>914</b>	<b>51.6</b>	
<b>OWNERSHIP</b>										
Proprietary . . . . .	11,000	1,152	105	990	85.9	13.6	1.2	574	49.8	
Voluntary nonprofit . . . . .	4,300	468	109	421	89.9	4.9	1.0	254	54.3	
Government and other . . . . .	1,400	151	108	138	91.5	1.6	1.1	85	56.3	
<b>CERTIFICATION</b>										
Medicare and medicaid certified . . . . .	11,600	1,378	118	1,214	88.0	15.0	1.1	728	52.8	
Medicare only . . . . .	<sup>1</sup> 1,000	60	60	50	83.9	1.9	3.2	36	60.0	
Medicaid only . . . . .	3,400	280	82	241	85.8	2.8	1.0	128	45.5	
Not certified . . . . .	<sup>2</sup> 700	53	75	44	84.2	0.4	0.8	22	42.4	
<b>BED SIZE</b>										
Less than 50 beds . . . . .	2,800	87	31	71	81.4	4.7	5.4	50	56.8	
50-99 beds . . . . .	5,900	430	73	378	87.9	5.2	1.2	221	51.4	
100-199 beds . . . . .	6,700	903	135	794	88.0	8.4	0.9	469	51.9	
200 beds or more . . . . .	1,300	351	270	305	86.9	1.8	0.5	174	49.6	
<b>REGION</b>										
Northeast . . . . .	2,900	379	131	347	91.5	4.2	1.1	215	56.6	
Midwest . . . . .	5,600	564	101	495	87.7	4.8	0.9	264	46.8	
South . . . . .	5,500	573	104	495	86.4	6.3	1.1	300	52.3	
West . . . . .	2,800	255	91	212	83.2	4.8	1.9	135	52.9	
<b>AFFILIATION <sup>3</sup></b>										
Chain . . . . .	9,100	978	108	857	87.7	(NA)	(NA)	(NA)	(NA)	
Independent . . . . .	7,600	788	91	689	87.4	(NA)	(NA)	(NA)	(NA)	

NA Not available. <sup>1</sup> Number of residents divided by number of available beds multiplied by 100. <sup>2</sup> Figure does not meet standards of reliability or precision. <sup>3</sup> Excludes a small number of homes, beds, and residents with unknown affiliation.

Source: U.S. National Center for Health Statistics, *Advance Data*, No. 280, January 23, 1997.

**No. 218. Nursing Home Residents 65 Years Old and Over, by Selected Characteristics: 1995**

[Covers nursing and related care homes in the conterminous United States that had three or more beds, were staffed for use by residents, and routinely provided nursing and personal care services. Excludes places providing only room and board and places serving specific health problems. Based on the 1995 National Nursing Home Survey, a two-stage survey sample of nursing homes and their residents. Subject to sampling variability]

CHARACTERISTIC <sup>1</sup>	Number (1,000)	Percent distribution	ITEM	Percent of elderly residents	FUNCTIONAL STATUS	Percent of elderly residents receiving assistance
Total <sup>2</sup> . . . . .	1,385	100.0	Type of aids used:		ADLs: <sup>9</sup>	
			Wheelchair . . . . .	64.5	Bathing, showering . . .	96.3
Male . . . . .	343	24.7	Walker . . . . .	24.9	Dressing . . . . .	86.6
Female . . . . .	1,043	75.3	Hospital bed . . . . .	78.4	Eating . . . . .	45.1
					Transferring in or out of beds or chair . . .	23.8
65 to 74 years . . . . .	242	17.5	Vision impaired . . . . .	26.4	Using toilet room . . . . .	57.8
75 to 84 years . . . . .	586	42.3	Hearing impaired . . . . .	22.4		
85 years and over . . . . .	557	40.2			IADLs: <sup>10</sup>	
			Type of nursing care:		Care of personal possessions . . . . .	77.6
White . . . . .	1,240	89.5	Skilled care <sup>3</sup> . . . . .	46.1	Managing money . . . . .	69.2
Black . . . . .	118	8.5	Intermediate care <sup>4</sup> . . . . .	50.4	Securing personal items . . . . .	76.8
			Residential care <sup>5</sup> . . . . .	3.5	Using telephone . . . . .	69.2
Hispanic . . . . .	32	2.3	Primary source of payment:			
Non-Hispanic . . . . .	1,276	92.1	Private sources <sup>7</sup> . . . . .	28.9		
			Medicare . . . . .	12.7		
Living quarters:			Medicaid . . . . .	55.7		
Private residence . . . . .	510	36.8	Other <sup>8</sup> . . . . .	2.7		
Retirement home . . . . .	31	2.2				
Board and care and/or residential facility . . . . .	69	4.9				
Nursing home . . . . .	160	11.6				
Hospital . . . . .	562	40.6				
Mental health facility . . . . .	15	1.1				

<sup>1</sup> At time of admission. <sup>2</sup> Includes other and/or unknown, not shown separately. <sup>3</sup> Skilled care indicates the greatest degree of medical care. Every patient is under the supervision of a physician and the facility has a transfer agreement with a nearby hospital. Twenty-four hour nursing care is provided with a physician on call to furnish medical care in case of emergency. <sup>4</sup> Intermediate care is provided to individuals who do not require the degree of care or treatment normally given by a hospital or skilled nursing facility, but who do require health-related institutionalized care above the level of room and board. <sup>5</sup> Residential care usually means providing residents with room, board, laundry services, some forms of personal care, and recreational activities and social services. <sup>6</sup> In month before interview. <sup>7</sup> Includes private insurance, own income, family support, social security benefits, and retirement funds. <sup>8</sup> Includes supplemental security income, welfare, religious organizations, foundations, agencies, Veterans Administration contract, pensions, or other compensation, payment source not yet determined, and other and unknown sources. <sup>9</sup> Activities of daily living. <sup>10</sup> Instrumental activities of daily living.

Source: U.S. National Center for Health Statistics, *Advance Data*, No. 289, July 2, 1997.

**No. 219. Mental Health Facilities—Summary, by Type of Facility: 1994**

[Facilities, beds and inpatients as of year-end; other data are for calendar year or fiscal year ending in a month other than December since facilities are permitted to report on either a calendar or fiscal year basis. Excludes private psychiatric office practice and psychiatric service modes of all types in hospitals or outpatient clinics of federal agencies other than U.S. Dept. of Veterans Affairs. Excludes data from Puerto Rico, Virgin Islands, Guam, and other territories]

TYPE OF FACILITY	Number of facilities	INPATIENT BEDS		INPATIENTS		Average daily inpatients (1,000)	Inpatient care episodes <sup>2</sup> (1,000)	EXPENDITURES		Patient care staff <sup>4</sup> (1,000)
		Total (1,000)	Rate <sup>1</sup>	Total (1,000)	Rate <sup>1</sup>			Total (mil. dol.)	Per capita <sup>3</sup> (dol.)	
<b>Total . . . . .</b>	<b>5,392</b>	<b>248.4</b>	<b>97.0</b>	<b>190.8</b>	<b>73.5</b>	<b>190.5</b>	<b>2,388</b>	<b>33,135</b>	<b>128.0</b>	<b>370.9</b>
Mental hospitals:										
State and county . . . . .	256	79.3	30.6	70.0	26.9	69.5	308	7,824	30.2	100.2
Private <sup>5</sup> . . . . .	889	69.0	27.8	50.1	19.4	48.8	568	8,829	34.1	72.4
General hospitals <sup>6</sup> . . . . .	1,612	53.0	20.5	35.8	13.8	37.1	1,102	5,344	20.6	74.3
Veterans Administration <sup>7</sup> . . . . .	161	21.1	8.2	15.4	5.9	15.2	186	1,386	5.4	21.6
Other <sup>8,9</sup> . . . . .	2,474	26.0	9.9	19.5	7.5	19.9	224	9,752	37.7	102.4

<sup>1</sup> Rate per 100,000 population. Based on Bureau of the Census estimated civilian population as of July 1. <sup>2</sup> "Inpatient care episodes" is defined as the number of residents in inpatient facilities at the beginning of the year plus the total additions to inpatient facilities during the year. <sup>3</sup> Based on Bureau of the Census estimated civilian population as of July 1. <sup>4</sup> Full-time equivalent. <sup>5</sup> Includes residential treatment centers for emotionally disturbed children. <sup>6</sup> Nonfederal hospitals with separate psychiatric services. <sup>7</sup> Includes U.S. Department of Veterans Affairs (VA) neuropsychiatric hospitals, VA general hospitals with separate psychiatric settings and VA freestanding psychiatric outpatient clinics. <sup>8</sup> Includes free-standing psychiatric outpatient facilities that provide only psychiatric outpatient services. <sup>9</sup> Includes other multiservice mental health facilities with two or more settings, which are not elsewhere classified, as well as freestanding partial care facilities which only provide psychiatric partial care services. Number of facilities, expenditures, and staff data also include freestanding psychiatric partial care facilities.

Source: U.S. Substance Abuse and Mental Health Services Administration, Center for Mental Health Services, unpublished data.



**No. 222. Injuries Associated With Consumer Products: 1995**

[For products associated with more than 20,000 injuries in 1995. Estimates calculated from a representative sample of hospitals with emergency treatment departments in the United States. Data are estimates of the number of emergency room treated cases nationwide associated with various products. Product involvement does not necessarily mean the product caused the accident. Products were selected from the U.S. Consumer Product Safety Commission's National Electronic Injury Surveillance System]

PRODUCT	1995	PRODUCT	1995
Home workshop equipment:		Fences or fence posts . . . . .	112,886
Saws (hand or power) . . . . .	87,397	House repair and construction materials . . . . .	75,301
Hammers . . . . .	43,157	Glass doors . . . . .	44,916
Household packaging and containers:		Door sills or frames . . . . .	41,287
Household containers and packaging . . . . .	185,725	Handrails, railings, or banisters . . . . .	38,852
Bottles and jars . . . . .	87,760	General household appliances:	
Bags . . . . .	20,473	Ranges . . . . .	32,017
Housewares:		Refrigerators . . . . .	26,731
Knives . . . . .	455,657	Heating, cooling equipment: <sup>3</sup>	
Drinking glasses . . . . .	126,030	Pipes (excl. smoking pipes) . . . . .	29,683
Tableware and flatware . . . . .	105,995	Home entertainment equipment:	
Scissors . . . . .	32,026	Televisions . . . . .	36,959
Cookware, bowls, and canisters . . . . .	31,514	Sound recording equipment <sup>4</sup> . . . . .	20,209
Waste containers, trash baskets, etc. . . . .	28,437	Personal use items:	
Home furnishing: <sup>1</sup>		Jewelry . . . . .	50,937
Beds . . . . .	395,623	Razors and shavers . . . . .	36,327
Tables . . . . .	321,828	Hair grooming equipment and accessories . . . . .	26,207
Chairs . . . . .	276,745	Coins . . . . .	24,787
Mirrors, mirror glass . . . . .	224,551	Yard and garden equipment:	
Bathtubs and showers . . . . .	156,749	Lawn mowers . . . . .	74,582
Ladders . . . . .	138,894	Pruning, trimming, and edging equipment . . . . .	36,091
Carpets, rugs . . . . .	125,267	Chain saws . . . . .	31,356
Sofas, couches, davenports, etc. . . . .	115,037	Other unpowered garden tools . . . . .	22,645
Other furniture . . . . .	59,112	Sports and recreation equipment:	
Toilets . . . . .	43,687	Bicycles . . . . .	586,808
Misc. decorating items . . . . .	26,382	Swings or swing sets . . . . .	83,748
Benches . . . . .	24,726	Swimming pools . . . . .	78,336
Electric lighting equipment . . . . .	22,905	Playground climbing equipment . . . . .	76,744
Home structures, construction: <sup>2</sup>		Trampolines . . . . .	66,174
Floors or flooring materials . . . . .	1,012,282	All-terrain vehicles . . . . .	62,400
Stairs or steps . . . . .	978,911	Sleds . . . . .	51,557
Other doors (excl. garage) . . . . .	323,671	Slides or sliding boards . . . . .	47,832
Ceilings and walls . . . . .	239,654	Skateboards . . . . .	30,353
Household cabinets, racks, and shelves . . . . .	217,183	Minibikes or trail bikes . . . . .	28,994
Nails, screws, tacks, or bolts . . . . .	198,849	BBs or pellets . . . . .	20,422
Windows . . . . .	148,906		
Porches, balconies, open-side floors . . . . .	124,539		

<sup>1</sup> Includes accessories. <sup>2</sup> Includes materials. <sup>3</sup> Includes ventilating equipment. <sup>4</sup> Includes reproducing equipment.

Source: National Safety Council, Itasca, IL, *Accident Facts*, 1997 Edition (copyright).

**No. 223. Costs of Unintentional Injuries: 1996**

[Covers costs of deaths or disabling injuries together with vehicle accidents and fires]

COST	AMOUNT (bil. dol.)					PERCENT DISTRIBUTION				
	Total <sup>1</sup>	Motor vehicle	Work	Home	Other	Total <sup>1</sup>	Motor vehicle	Work	Home	Other
<b>Total . . . . .</b>	<b>444.1</b>	<b>176.1</b>	<b>121.0</b>	<b>95.7</b>	<b>65.3</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Wage and productivity losses <sup>2</sup> . . . . .	224.7	63.8	60.2	60.1	43.9	50.6	36.2	49.8	62.8	67.2
Medical expense . . . . .	74.6	21.2	19.0	22.4	13.1	16.8	12.0	15.7	23.4	20.1
Administrative expenses <sup>3</sup> . . . . .	76.3	50.0	25.6	4.6	3.8	17.2	28.4	21.2	4.8	5.8
Motor vehicle damage . . . . .	39.5	39.5	1.6	(NA)	(NA)	8.9	22.4	1.3	(NA)	(NA)
Employer cost <sup>4</sup> . . . . .	19.8	1.6	11.3	4.0	3.2	4.5	0.9	9.3	4.2	4.9
Fire loss . . . . .	9.2	(NA)	3.3	4.6	1.3	2.1	(NA)	2.7	4.8	2.0

NA Not available. <sup>1</sup> Excludes duplication between work and motor vehicle (\$13.9 billion in 1996). <sup>2</sup> Actual loss of wages and household production, and the present value of future earnings lost. <sup>3</sup> Includes the administrative cost of public and private insurance, and police and legal costs. <sup>4</sup> Estimate of the uninsured costs incurred by employers, representing the money value of time lost by noninjured workers.

Source: National Safety Council, Itasca, IL, *Accident Facts*, 1997 Edition (copyright).











### No. 233. Disability Status of Children Under 15 Years Old: 1994-95

[For period October 1994 through January 1995. Covers civilian noninstitutional population and members of the Armed Forces living off post or with their families on post. The criteria for presence of disability varied by age. In general, a disability is considered a reduced ability to perform tasks one would normally do at a given stage in life. Based on the Survey of Income and Program Participation; for details, see source]

AGE AND DISABILITY STATUS	Number (1,000)	Percent distribution	AGE AND DISABILITY STATUS	Number (1,000)	Percent distribution
Children under 3 years old . . . . .	11,942	100.0	Children 6 to 14 years old . . . . .	35,011	100.0
With a developmental condition . . . . .	313	2.6	With any disability . . . . .	4,462	12.7
Children 3 to 5 years old . . . . .	12,427	100.0	With a severe disability . . . . .	659	1.9
With any disability <sup>2</sup> . . . . .	652	5.2	Difficulty doing regular schoolwork . . . . .	2,170	6.2
With a developmental condition <sup>1</sup> . . . . .	510	4.1	With a learning disability . . . . .	1,559	4.5
Difficulty walking, running, or using stairs . . . . .	235	1.9	With a developmental disability <sup>4</sup> . . . . .	451	1.3
			Difficulty with one or more ADLs <sup>5</sup> . . . . .	381	1.1
			Needs personal assistance . . . . .	272	0.8

<sup>1</sup> A developmental condition for which the child has received therapy or diagnostic services. <sup>2</sup> Covers children with a developmental condition and/or difficulty walking, running, or using stairs. <sup>3</sup> Includes in addition to the disabilities listed below those children who have difficulty seeing, hearing, walking, running, or using stairs and those who use wheelchairs, canes, crutches, or walkers. <sup>4</sup> Includes the conditions of mental retardation, autism, and cerebral palsy. <sup>5</sup> See headnote, Table 235.

### No. 234. Disability Status of Persons 15 Years Old and Over: 1994-95

[In thousands, except as noted. See headnote, Table 233]

DISABILITY STATUS	Total	15 to 21 years	22 to 44 years	45 to 54 years	55 to 64 years	65 to 79 years	80 years and over
<b>Total . . . . .</b>	<b>202,368</b>	<b>25,146</b>	<b>95,002</b>	<b>30,316</b>	<b>20,647</b>	<b>24,471</b>	<b>6,785</b>
With any disability . . . . .	48,481	3,047	14,105	7,412	7,497	11,568	4,853
Percent of total . . . . .	24.0	12.1	14.9	24.5	36.3	47.3	71.5
With a severe disability . . . . .	25,309	813	6,071	3,472	4,528	6,798	3,627
Difficulty with one or more ADLs <sup>1</sup> . . . . .	8,194	154	1,425	952	1,235	2,565	1,864
Needs personal assistance . . . . .	3,806	91	663	324	509	1,181	1,039
Difficulty with one or more IADLs <sup>1</sup> . . . . .	12,260	385	2,364	1,360	1,662	3,747	2,743
Needs personal assistance with one or more ADLs or IADLs <sup>1</sup> . . . . .	9,473	318	1,777	984	1,268	2,814	2,312

<sup>1</sup> See headnote, Table 235.

### No. 235. Receipt of Personal Assistance by Persons with Disabilities: 1994-95

[See headnote, Table 233. ADLs are activities of daily living and include getting around inside the home, getting in or out of a bed or chair, taking a bath or shower, dressing, eating, and using the toilet. IADLs are instrumental activities of daily living and include going outside the home, keeping track of money and bills, preparing meals, doing light housework, and using the telephone]

RELATIONSHIP OF FIRST HELPER TO PERSON RECEIVING ASSISTANCE	PERSONS 15 YEARS OLD AND OVER				PERSONS 65 YEARS OLD AND OVER			
	Receiving assistance with an ADL or an IADL		Receiving assistance with an ADL		Receiving assistance with an ADL or an IADL		Receiving assistance with an ADL	
	Number (1,000)	Percent distribution	Number (1,000)	Percent distribution	Number (1,000)	Percent distribution	Number (1,000)	Percent distribution
<b>Persons receiving assistance . . . . .</b>	<b>9,342</b>	<b>100.0</b>	<b>3,777</b>	<b>100.0</b>	<b>5,046</b>	<b>100.0</b>	<b>2,202</b>	<b>100.0</b>
Household member . . . . .	4,478	47.9	2,154	57.0	2,360	46.8	1,208	54.9
Not a household member . . . . .	4,864	52.1	1,623	43.0	2,686	53.2	994	45.1
Spouse . . . . .	2,607	27.9	1,298	34.4	1,366	27.1	724	32.9
Daughter . . . . .	1,710	18.3	688	18.2	1,120	22.2	465	21.1
Son . . . . .	1,183	12.7	392	10.4	711	14.1	245	11.1
Parent . . . . .	800	8.6	280	7.4	(X)	(X)	(X)	(X)
Other relative . . . . .	1,231	13.2	447	11.8	755	15.0	312	14.2
Nonrelative . . . . .	1,018	10.9	300	7.9	468	9.3	151	6.9
Paid help . . . . .	794	8.5	372	9.9	626	12.4	305	13.8

X Not applicable.

Source of Tables 233-235: U.S. Bureau of the Census, *Current Population Reports*, P70-61.

**No. 236. Substance Abuse Treatment Facilities and Clients: 1995 and 1996**

[As of October 1. Based on the Uniform Facility Data Set Survey (UFDS), a census of all facilities that treat only substance abuse and specialized substance abuse units within multi-purpose health care institutions in the United States and associated jurisdictions. Data were collected in cooperation with state agencies which defined what constitutes a provider for reporting purposes. Selected missing data for responding facilities were imputed]

FACILITY SERVICE ORIENTATION	Number	TYPE OF CARE AND TYPE OF PROBLEM	Number of clients, 1996	CLIENT CHARACTERISTIC	Number of clients, 1996
<b>FACILITIES</b>					
1995	10,746	Total	940,141	Total	940,141
1996, total	10,641	Outpatient rehab	825,176	Under 18 years old	76,687
Freestanding substance abuse treatment	6,167	24-hour rehab	100,469	18 to 24 years old	122,739
Mental health services	1,984	24-hour detoxification	14,496	25 to 34 years old	283,673
Physical health services	1,340	Drug only	273,232	35 to 44 years old	295,780
Other community settings & services	572	Alcohol only	261,977	45 to 64 years old	145,819
Correctional settings & services	578	Both alcohol & drug	404,932	65 years old and over	15,443
<b>CLIENTS</b>					
1995	1,009,127	Total with a drug problem <sup>1</sup>	678,164	Male	640,369
1996, total	940,141	Total with an alcohol problem <sup>2</sup>	666,909	Female	299,772
Freestanding substance abuse treatment	514,265	White, non-Hispanic			550,496
Mental health services	189,853	Black, non-Hispanic			219,409
Physical health services	120,015	Hispanic			130,140
Other community settings & services	38,382	Asian, Pacific Islander			8,987
Correctional settings & services	77,626	American Indian <sup>3</sup>			25,011
		Other			6,098

<sup>1</sup> The sum of clients with a drug problem and clients with both diagnoses. <sup>2</sup> The sum of clients with an alcohol problem and clients with both diagnoses. <sup>3</sup> Includes Alaskan native.

Source: U.S. Substance Abuse and Mental Health Services Administration, *Uniform Facility Data Set (UFDS): Data for 1996 and 1980-1996, 1997.*

**No. 237. Drug Use, by Type of Drug and Age Group: 1979 to 1996**

[In percent. Current users are those who used drugs at least once within month prior to this study. Based on national samples of respondents residing in households. Subject to sampling variability; see source]

AGE AND TYPE OF DRUG	EVER USED					CURRENT USER				
	1979	1985	1990	1995	1996	1979	1985	1990	1995	1996
<b>12 YEARS OLD AND OVER</b>										
Marijuana and hashish	27.9	29.4	30.5	31.0	32.0	13.2	9.7	5.4	4.7	4.7
Cocaine	8.6	11.2	11.2	10.3	10.3	2.6	3.0	0.9	0.7	0.8
Inhalants	(NA)	7.9	5.7	5.7	5.6	(NA)	0.6	0.4	0.4	0.4
Hallucinogens	8.9	6.9	7.9	9.5	9.7	1.9	1.2	0.4	0.7	0.6
Heroin	1.3	0.9	0.8	1.2	1.1	0.1	0.1	-	0.1	0.1
Stimulants <sup>1</sup>	(NA)	7.3	5.5	4.9	4.7	(NA)	1.8	0.6	0.4	0.4
Sedatives <sup>1</sup>	(NA)	4.8	2.8	2.7	2.3	(NA)	0.5	0.2	0.2	0.1
Tranquilizers <sup>1</sup>	(NA)	7.6	4.0	3.9	3.6	(NA)	2.2	0.6	0.4	0.4
Analgesics <sup>1</sup>	(NA)	7.6	6.3	6.1	5.5	(NA)	1.4	0.9	0.6	0.9
Alcohol	88.5	84.9	82.2	82.3	82.6	63.2	60.2	52.6	52.2	51.0
Cigarettes	(NA)	78.0	75.4	71.8	71.6	(NA)	38.7	32.6	28.8	28.9
<b>12 to 17 YEARS OLD</b>										
Marijuana and hashish	26.7	20.1	12.7	16.2	16.8	14.2	10.2	4.4	8.2	7.1
Alcohol	70.8	56.1	48.8	40.6	38.8	49.6	41.2	32.5	21.1	18.8
Cigarettes	(NA)	50.7	45.1	38.1	36.3	(NA)	29.4	22.4	20.2	18.3
<b>18 to 25 YEARS OLD</b>										
Marijuana and hashish	66.1	57.6	50.4	41.4	44.0	35.6	21.7	12.7	12.0	13.2
Alcohol	(NA)	(NA)	87.6	84.4	83.8	75.1	70.1	62.8	61.3	60.0
Cigarettes	(NA)	75.3	70.7	67.7	68.5	(NA)	47.4	40.9	35.3	38.3
<b>26 to 34 YEARS OLD</b>										
Marijuana and hashish	45.0	54.1	56.5	51.8	50.5	19.7	19.0	9.5	6.7	6.3
Alcohol	(NA)	(NA)	(NA)	90.1	90.3	71.6	70.6	64.4	63.0	61.6
Cigarettes	(NA)	84.7	84.1	75.8	73.8	(NA)	45.7	42.4	34.7	35.0
<b>35 YEARS OLD AND OVER</b>										
Marijuana and hashish	9.0	13.9	19.6	25.3	27.0	2.9	2.6	2.4	1.8	2.0
Alcohol	(NA)	(NA)	83.5	87.1	87.8	59.7	57.5	49.5	52.6	51.7
Cigarettes	(NA)	82.2	79.0	77.5	77.8	(NA)	35.5	28.9	27.2	27.0

- Represents or rounds to zero. NA Not available. <sup>1</sup> Nonmedical use; does not include over-the-counter drugs.

Source: U.S. Substance Abuse and Mental Health Services Administration, *National Household Survey on Drug Abuse, annual.*





**No. 242. Percent of Population Overweight, by Age, Sex, and Race: 1976 to 1994**

[In percent. Overweight is defined for men as body mass index greater than or equal to 27.8 kilograms/meter squared, and for women as body mass index greater than or equal to 27.3 kilograms/meter squared. These points were used because they represent the sex-specific 85th percentiles for persons 20-29 years of age in the 1976-80 National Health and Nutrition Examination Survey (NHANES). Data are based on physical examinations of a sample of the civilian noninstitutional population in the NHANES]

SEX, AGE, AND RACE	1976-80	1988-94	SEX, AGE, AND RACE	1976-80	1988-94	SEX, AGE, AND RACE	1976-80	1988-94
<b>Persons 20 to 74 years old, 1</b>	<b>25.4</b>	<b>34.8</b>	<b>MALE</b>			<b>FEMALE 2</b>		
Male . . . . .	24.0	33.7	20 to 34 years old . .	17.3	25.4	20 to 34 years old . .	16.8	25.6
Female 2 . . . . .	26.5	35.9	35 to 44 years old . .	28.9	34.9	35 to 44 years old . .	27.0	36.8
			45 to 54 years old . .	31.0	37.7	45 to 54 years old . .	32.5	45.4
White male . . . . .	24.2	34.3	55 to 64 years old . .	28.1	43.7	55 to 64 years old . .	37.0	48.2
White female . . . . .	24.4	33.9	65 to 74 years old . .	25.2	42.9	65 to 74 years old . .	38.4	42.3
Black male . . . . .	25.7	34.0	75 years old and over . . . . .	(NA)	27.7	75 years old and over . . . . .	(NA)	35.1
Black female 2 . . . . .	44.3	53.0						

NA Not available. 1 Age-adjusted. Includes other races not shown separately. 2 Excludes pregnant women.

Source: U.S. National Center for Health Statistics, *Health, United States, 1996-97 and Injury Chartbook, 1997*.

**No. 243. Self-Perception of Being Overweight: 1988-94**

[In percent. See headnote, Table 242]

AGE	PERCENT OF OVERWEIGHT PEOPLE WHO THINK THEY ARE OVERWEIGHT						PERCENT OF POPULATION NOT OVERWEIGHT WHO THINK THEY ARE OVERWEIGHT					
	Total 1		Non-Hispanic White		Non-Hispanic Black		Total 1		Non-Hispanic White		Non-Hispanic Black	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Total . . . . .</b>	<b>81.7</b>	<b>91.6</b>	<b>84.4</b>	<b>93.8</b>	<b>71.2</b>	<b>86.4</b>	<b>25.4</b>	<b>44.1</b>	<b>28.0</b>	<b>45.9</b>	<b>14.8</b>	<b>34.9</b>
20 to 39 years old . . . . .	82.4	93.7	86.6	95.7	73.4	90.0	24.4	45.0	27.3	46.1	12.7	37.6
40 to 59 years old . . . . .	85.8	96.3	88.9	99.2	71.1	90.6	30.9	51.5	33.5	54.2	21.5	41.6
60 years old and over . . . . .	73.9	82.8	75.0	85.7	64.4	71.0	19.7	33.3	21.3	35.9	10.5	15.1

1 Includes other races and persons of Hispanic origin not shown separately.

Source: U.S. National Center for Health Statistics, unpublished data.

**No. 244. Healthy Eating Indexes, by Selected Food Groups and Dietary Guidelines: 1996**

[Healthy Eating Index is comprised of the sum of 10 dietary component indices for a maximum possible score of 100. A score of 80 or above was judged to reflect a "good" diet. Each of the dietary components has a scoring range of zero to 10. Individuals with an intake at the recommended level received a maximum score of 10 points. A score of zero was assigned when no foods in a particular group were eaten. Intermediate scores were calculated proportionately. The indexes for grains, vegetables, fruits, milk, and meat groups measure the degree to which a person's diet conforms to the U.S. Department of Agriculture's (USDA) "Food Guide Pyramid" serving recommendations. The index was applied to USDA one-day food and nutrient intake data from the Continuing Survey of Food Intakes by Individuals. The data are based on a representative sample of individuals 2 years old and over excluding women who were pregnant or lactating at the time of the survey]

FOOD GROUP AND DIETARY GUIDELINE	Average score on one day	Percent receiving score of 10	Perfect score of 10 1	Score of zero
Healthy Eating Index . . . . .	63.8	21.2	(X)	(X)
Grains 3 . . . . .	6.7	22.2	6-11 servings	0 servings
Vegetables 4 . . . . .	6.3	31.8	3-5 servings	0 servings
Fruits 4 . . . . .	3.8	17.1	2-4 servings	0 servings
Milk 5 . . . . .	5.4	25.5	2-3 servings	0 servings
Meat 6 . . . . .	6.4	26.4	2-3 servings	0 servings
Total fat 7 . . . . .	6.9	37.5	30% or less energy from fat	45% or more energy from fat
Saturated fat 7 . . . . .	6.4	40.1	Less than 10% energy from saturated fat	15% or more energy from saturated fat
Cholesterol . . . . .	7.9	71.9	300 mg. or less	450 mg. or more
Sodium . . . . .	6.3	34.7	2,400 mg. or less	4,800 mg or more
Variety 8 . . . . .	7.6	53.0	8 different food items over 1 day	Fewer than 4 items over 1 day

X Not applicable. 1 Depends on recommended energy intake. All amounts listed are based on a per day basis. 2 Percent receiving a score of 80 or higher. 3 One serving: a slice of bread, one-half cup of cooked pasta, or one-half cup of cooked cereal grains. 4 One serving: one-half cup of cooked vegetables, 1 cup of raw leafy vegetables, or one-half cup of raw nonleafy chopped vegetables. Fruits are similar. 5 One serving: one cup of milk or equivalent. 6 Includes eggs, nuts, and some legumes. One serving: 2.5 ounces of lean meat or equivalent. 7 Consumption of specified fat as a percentage of total food energy intake. 8 Amount of variety in a person's diet over a 1-day period.

Source: U.S. Department of Agriculture, Center for Nutrition Policy and Promotion, unpublished data.



**No. 245. Percentage of Adults Engaging in Leisure-Time Physical Activity: 1992**

[Covers persons 18 years old and over. Based on response to question about physical activity in prior month. Based on a sample survey of approximately 96,000 persons in 48 states and the District of Columbia; for details, see source]

CHARACTERISTIC	No participation in physical activity	Participates in regular, sustained activity <sup>1</sup>	Participates in regular, vigorous activity <sup>2</sup>	CHARACTERISTIC	No participation in physical activity	Participates in regular, sustained activity	Participates in regular, vigorous activity <sup>2</sup>
<b>Total</b> . . . . .	<b>28.7</b>	<b>20.1</b>	<b>14.4</b>	30 to 44 years old . . . .	26.9	18.5	18.0
Male . . . . .	26.5	21.5	12.9	45 to 64 years old . . . .	32.1	19.4	17.7
Female . . . . .	30.7	18.9	15.8	65 to 74 years old . . . .	36.6	19.0	16.5
White, non-Hispanic . . . . .	26.8	20.8	15.3	75 years old and over . .	50.5	15.0	12.8
Black, non-Hispanic . . . . .	38.5	15.2	9.4	School years completed:			
Hispanic . . . . .	34.8	20.1	11.9	Less than 12 years . . . .	46.5	15.6	8.2
Other . . . . .	31.4	17.3	11.8	12 years . . . . .	32.8	17.8	11.5
Males:				Some college (13-15 years) . . . . .	22.6	22.7	14.9
18 to 29 years old . . . .	18.9	26.8	8.0	College (16 or more years) . . . . .	17.8	23.5	21.9
30 to 44 years old . . . .	25.0	17.4	11.1	Household income:			
45 to 64 years old . . . .	32.0	18.9	16.3	Less than \$10,000 . . . .	41.5	17.6	9.0
65 to 74 years old . . . .	33.2	26.8	20.6	\$10,000 to \$19,999 . . . .	34.6	18.7	10.8
75 years old and over . .	38.2	23.2	20.6	\$20,000 to \$34,999 . . . .	26.9	20.3	14.2
Females:				\$35,000 to \$49,999 . . . .	23.0	20.9	16.3
18 to 29 years old . . . .	25.4	19.9	11.4	\$50,000 and over . . . .	17.7	23.5	20.5

<sup>1</sup> Any type or intensity of activity that occurs 5 times or more per week and 30 minutes or more per occasion. <sup>2</sup> Rhythmic contraction of large muscle groups performed at 50 percent or more of estimated age- and sex-specific maximum cardiorespiratory capacity, 3 times per week or more for at least 20 minutes per occasion.

Source: U.S. National Center for Chronic Disease Prevention and Health Promotion, *Physical Activity and Health: A Report of the Surgeon General, 1996*.

**No. 246. Nutrition—Nutrients in Foods Available for Civilian Consumption per Capita per Day: 1970 to 1994**

[Computed by the Center for Nutrition Policy and Promotion (CNPP). Based on Economic Research Service (ERS) estimates of per capita quantities of food available for consumption from "Food Consumption, Prices, and Expenditures," on imputed consumption data for foods no longer reported by ERS, and on CNPP estimates of quantities of produce from home gardens. Food supply estimates do not reflect loss of food or nutrients from further marketing or home processing. Enrichment and fortification levels of iron, thiamin, riboflavin, niacin, vitamin A, vitamin B<sub>6</sub>, vitamin B<sub>12</sub>, and ascorbic acid are included]

NUTRIENT	Unit	1970-79	1980-89	1990	1993	1994
Food energy . . . . .	Calories . . . . .	3,300	3,400	3,600	3,700	3,800
Carbohydrate . . . . .	Grams . . . . .	391	417	458	482	491
Protein . . . . .	Grams . . . . .	95	100	105	108	110
Total fat . . . . .	Grams . . . . .	151	157	156	161	159
Saturated . . . . .	Grams . . . . .	52	53	51	52	52
Monounsaturated . . . . .	Grams . . . . .	61	63	63	66	65
Polyunsaturated . . . . .	Grams . . . . .	28	31	32	32	31
Cholesterol . . . . .	Milligrams . . . . .	440	420	400	410	410
Vitamin A . . . . .	Micrograms RE <sup>2</sup> . . . . .	1,530	1,510	1,530	1,530	1,520
Carotenes . . . . .	Micrograms RE <sup>2</sup> . . . . .	580	620	670	670	660
Vitamin E . . . . .	Milligrams α-TE <sup>3</sup> . . . . .	14.2	15.7	16.6	17.6	16.9
Vitamin C . . . . .	Milligrams . . . . .	109	114	111	122	124
Thiamin . . . . .	Milligrams . . . . .	2.1	2.4	2.6	2.7	2.7
Riboflavin . . . . .	Milligrams . . . . .	2.4	2.5	2.6	2.6	2.6
Niacin . . . . .	Milligrams . . . . .	23.6	26.4	28.0	29.0	29.0
Vitamin B <sub>6</sub> . . . . .	Milligrams . . . . .	2.0	2.1	2.2	2.3	2.3
Folic acid . . . . .	Micrograms . . . . .	289	303	311	329	331
Vitamin B <sub>12</sub> . . . . .	Micrograms . . . . .	9.1	8.4	8.2	8.0	8.1
Calcium . . . . .	Milligrams . . . . .	880	900	940	950	960
Phosphorus . . . . .	Milligrams . . . . .	1,460	1,530	1,620	1,650	1,680
Magnesium . . . . .	Milligrams . . . . .	320	340	370	380	380
Iron . . . . .	Milligrams . . . . .	18.7	18.2	20.2	20.9	21.2
Zinc . . . . .	Milligrams . . . . .	12.1	12.3	12.7	13.0	13.2
Copper . . . . .	Milligrams . . . . .	1.6	1.7	1.8	1.9	1.9
Potassium . . . . .	Milligrams . . . . .	3,470	3,530	3,650	3,750	3,780

<sup>1</sup> Includes other types of fat not shown separately. <sup>2</sup> Retinol equivalents. <sup>3</sup> Alpha-Tocopherol equivalents.

Source: U.S. Dept. of Agriculture, Center for Nutrition Policy and Promotion. Data published by Economic Research Service in *Food Consumption, Prices, and Expenditures*, annual.



