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## Section 3

# Health and Nutrition

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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*. U.S. 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 Health Forum, L.L.C., an American Hospital Association Company, 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, 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 Census Bureau, 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.

Medicaid is a health insurance program for certain low-income people. These include: certain low-income families with children; aged, blind, or disabled people on supplemental security income; certain low-income pregnant women and children; and people who have very high medical bills. Medicaid is funded and administered through a state-Federal partnership. Although there are broad Federal requirements for Medicaid, states have a wide degree of flexibility to design their program. States have authority to establish eligibility standards, determine what benefits and services to cover, and set payment rates. All states, however, must cover these basic services: inpatient and outpatient hospital services, laboratory and X-ray services, skilled nursing and home health services, doctors' services, family planning, and periodic health checkups, diagnosis and treatment for children.

**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 non-Federal 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 669, Section 13, Labor Force). 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 facilities and patients in various mental health organizations and general hospital mental health services are collected by the Center for Mental Health Services, U.S. Substance Abuse and Mental Health Services Administration, and published in *Mental Health, United States*, biennially.

**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, Labor Force). Annual incidence data on notifiable diseases are compiled by the

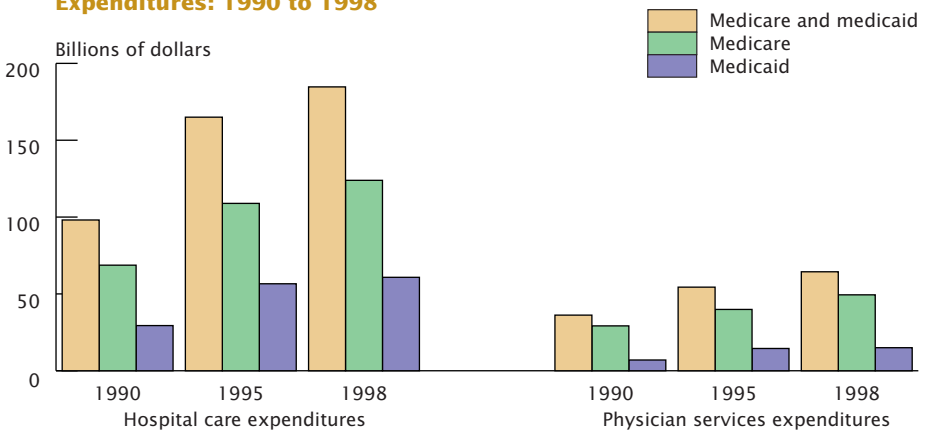
Public Health Service (PHS) at its Centers for Disease Control and Prevention in Atlanta, Georgia, and are published as a supplement to its *Morbidity and Mortality Weekly Report*. The list of diseases is revised annually and includes those which, by mutual agreement of the states and PHS, are communicable 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  
**Hospital Care and Physician Service Expenditures: 1990 to 1998**



Source: Chart prepared by U.S. Census Bureau. For data, see Table 157.

## No. 151. National Health Expenditures by Type: 1980 to 1998

[In billions of dollars (247.3 represents \$247,300,000,000), except percent. Includes Puerto Rico and outlying areas]

Type of expenditure	1980	1985	1990	1993	1994	1995	1996	1997	1998
<b>Total</b> . . . . .	<b>247.3</b>	<b>428.7</b>	<b>699.4</b>	<b>898.5</b>	<b>947.7</b>	<b>993.3</b>	<b>1,039.4</b>	<b>1,088.2</b>	<b>1,149.1</b>
Annual percent change <sup>1</sup> . . . . .	14.9	9.9	12.2	7.4	5.5	4.8	4.6	4.7	5.6
Percent of gross domestic product . . . . .	8.9	10.3	12.2	13.7	13.6	13.7	13.6	13.4	13.5
<b>Private expenditures</b> . . . . .	<b>142.5</b>	<b>254.5</b>	<b>416.2</b>	<b>513.2</b>	<b>524.7</b>	<b>537.3</b>	<b>559.0</b>	<b>586.0</b>	<b>626.4</b>
Health services and supplies . . . . .	138.0	248.0	405.9	501.3	513.0	526.3	547.5	572.7	613.4
Out-of-pocket payments . . . . .	60.3	100.7	145.0	167.1	168.2	170.5	178.1	189.1	199.5
Insurance premiums <sup>2</sup> . . . . .	69.8	132.8	239.6	306.8	315.3	324.0	334.9	346.7	375.0
Other . . . . .	8.0	14.5	21.4	27.4	29.5	31.8	34.5	37.0	38.8
Medical research . . . . .	0.3	0.5	1.0	1.2	1.3	1.3	1.4	1.5	1.6
Medical facilities construction . . . . .	4.2	6.0	9.3	10.7	10.5	9.6	10.1	11.8	11.5
<b>Public expenditures</b> . . . . .	<b>104.8</b>	<b>174.2</b>	<b>283.2</b>	<b>385.3</b>	<b>423.0</b>	<b>456.0</b>	<b>480.4</b>	<b>502.2</b>	<b>522.7</b>
Percent federal of public . . . . .	68.7	70.7	68.9	71.5	71.2	71.5	72.3	72.3	72.1
Health services and supplies . . . . .	97.6	164.3	268.9	368.2	404.3	436.2	460.0	480.7	500.4
Medicare <sup>3</sup> . . . . .	37.5	72.1	111.5	148.7	166.9	185.3	199.4	211.3	216.6
Public assistance medical payments <sup>4</sup> . . . . .	28.0	44.4	80.4	126.8	140.1	151.6	159.5	165.2	175.5
Temporary disability insurance <sup>5</sup> . . . . .	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Workers' compensation (medical) <sup>5</sup> . . . . .	5.1	8.0	16.1	18.5	18.6	17.9	17.7	17.5	17.0
Defense Dept. hospital, medical . . . . .	4.4	7.5	11.6	13.3	13.2	13.4	13.3	13.4	13.6
Maternal, child health programs . . . . .	0.9	1.3	1.9	2.2	2.3	2.4	2.4	2.5	2.6
Public health activities . . . . .	6.7	11.6	19.6	25.3	28.2	29.8	31.3	34.6	36.6
Veterans' hospital, medical care . . . . .	5.9	8.7	11.4	14.3	15.3	15.6	16.5	16.5	17.1
Medical vocational rehabilitation . . . . .	0.3	0.4	0.6	0.6	0.7	0.7	0.7	0.8	0.8
State and local hospitals <sup>6</sup> . . . . .	5.6	7.0	10.8	11.8	12.0	11.9	11.5	11.2	11.8
Other <sup>7</sup> . . . . .	3.1	3.3	5.0	6.6	7.1	7.5	7.5	7.7	8.7
Medical research . . . . .	5.2	7.3	11.3	13.3	14.6	15.4	15.7	16.4	18.3
Medical facilities construction . . . . .	2.0	2.6	3.0	3.8	4.1	4.4	4.7	5.2	4.0

<sup>1</sup> Change from immediate prior year. For explanation of average annual percent change, see Guide to Tabular Presentation.

<sup>2</sup> Covers insurance benefits and amount retained by insurance companies for expenses, additions to reserves, and profits (net cost of insurance). <sup>3</sup> Represents expenditures for benefits and administrative cost from Federal hospital and medical insurance trust funds under old-age, survivors, disability, and health insurance programs; see text, of this section. <sup>4</sup> Payments made directly to suppliers of medical care (primarily Medicaid). <sup>5</sup> Includes medical benefits paid under public law by private insurance carriers, state governments, and self-insurers. <sup>6</sup> Expenditures not offset by other revenues. <sup>7</sup> Covers expenditures for Substance Abuse and Mental Health Services Administration, Indian Health Service; school health and other programs.

Source: U.S. Health Care Financing Administration, *Health Care Financing Review*, winter 1999.

## No. 152. National Health Expenditures by Object: 1980 to 1998

[In billions of dollars (247.3 represents \$247,300,000,000). Includes Puerto Rico and outlying areas]

Object of expenditure	1980	1985	1990	1993	1994	1995	1996	1997	1998
<b>Total</b> . . . . .	<b>247.3</b>	<b>428.7</b>	<b>699.4</b>	<b>898.5</b>	<b>947.7</b>	<b>993.3</b>	<b>1,039.4</b>	<b>1,088.2</b>	<b>1,149.1</b>
Spent by—									
Consumers . . . . .	130.0	233.5	384.6	473.9	483.5	494.6	513.0	535.7	574.6
Out-of-pocket . . . . .	60.3	100.7	145.0	167.1	168.2	170.5	178.1	189.1	199.5
Private insurance . . . . .	69.8	132.8	239.6	306.8	315.3	324.0	334.9	346.7	375.0
Government . . . . .	104.8	174.2	283.2	385.3	423.0	456.0	480.4	502.2	522.7
Other <sup>1</sup> . . . . .	12.5	21.0	31.6	39.3	41.2	42.7	46.1	50.3	51.8
Spent for—									
Health services and supplies . . . . .	235.6	412.3	674.8	869.5	917.3	962.5	1,007.5	1,053.5	1,113.7
Personal health care expenses . . . . .	217.0	376.4	614.7	790.5	834.0	879.1	924.0	968.6	1,019.3
Hospital care . . . . .	102.7	168.3	256.4	323.0	335.7	347.0	359.4	370.2	382.8
Physician services . . . . .	45.2	83.6	146.3	185.9	193.0	201.9	208.5	217.8	229.5
Dental services . . . . .	13.3	21.7	31.6	39.5	42.4	45.0	47.5	51.1	53.8
Other professional services <sup>2</sup> . . . . .	6.4	16.6	34.7	46.1	49.6	53.6	57.4	61.5	66.6
Home health care . . . . .	2.4	5.6	13.1	23.0	26.2	29.1	31.2	30.5	29.3
Drugs/other medical nondurables . . . . .	21.6	37.1	59.9	76.2	81.5	88.6	98.0	108.6	121.9
Vision products/other med. durables <sup>3</sup> . . . . .	3.8	6.7	10.5	12.3	12.6	13.3	14.1	15.1	15.5
Nursing home care . . . . .	17.6	30.7	50.9	66.4	71.1	75.5	80.2	84.7	87.8
Other health services . . . . .	4.0	6.1	11.2	18.0	21.9	25.1	27.6	29.2	32.1
Net cost of insurance and admin. <sup>4</sup> . . . . .	11.9	24.3	40.5	53.7	55.2	53.6	52.1	50.3	57.7
Government public health activities . . . . .	6.7	11.6	19.6	25.3	28.2	29.8	31.3	34.6	36.6
Medical research <sup>5</sup> . . . . .	5.5	7.8	12.2	14.5	15.9	16.7	17.2	17.9	19.9
Medical facilities construction . . . . .	6.2	8.5	12.3	14.5	14.6	14.0	14.8	16.9	15.5

<sup>1</sup> Includes nonpatient revenues, privately funded construction, and industrial implant. <sup>2</sup> Includes services of registered and practical nurses in private duty, podiatrists, optometrists, physical therapists, clinical psychologists, chiropractors, naturopaths, and Christian Science practitioners. <sup>3</sup> Includes expenditures for eyeglasses, hearing aids, orthopedic appliances, artificial limbs, crutches, wheelchairs, etc. <sup>4</sup> Includes administrative expenses of federally financed health programs. <sup>5</sup> Research and development expenditures of drug companies and other manufacturers and providers of medical equipment and supplies are excluded from research expenditures but are included in the expenditure class in which the product falls.

Source: U.S. Health Care Financing Administration, *Health Care Financing Review*, winter 1999.

## No. 153. Health Services and Supplies—Per Capita Consumer Expenditures by Object: 1980 to 1998

[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	1993	1994	1995	1996	1997	1998
<b>Total, national</b> . . . . .	<b>1,002</b>	<b>1,668</b>	<b>2,594</b>	<b>3,242</b>	<b>3,389</b>	<b>3,524</b>	<b>3,656</b>	<b>3,787</b>	<b>3,968</b>
Annual percent change <sup>1</sup> . . . . .	13.9	9.3	11.1	6.4	4.5	4.0	3.7	3.6	4.8
Hospital care . . . . .	437	681	986	1,204	1,240	1,270	1,304	1,331	1,364
Physicians' services . . . . .	192	338	563	693	713	739	756	783	818
Dentists' services . . . . .	57	88	121	147	157	165	173	184	192
Other professional services <sup>2</sup> . . . . .	27	67	133	172	183	196	208	221	237
Home health care . . . . .	10	23	50	86	97	107	113	110	104
Drugs and other medical nondurables . . . . .	92	150	230	284	307	325	356	390	434
Vision products and other medical durables <sup>2</sup> . . . . .	16	27	40	46	46	49	51	54	55
Nursing home care . . . . .	75	124	196	248	263	276	291	305	313
Other health services . . . . .	17	25	43	67	81	92	100	105	115
Net cost of insurance and administration <sup>2</sup> . . . . .	51	98	156	200	204	196	189	181	206
Government public health activities . . . . .	29	47	75	94	104	109	114	124	131
<b>Total, private consumer</b> <sup>3</sup> . . . . .	<b>553</b>	<b>945</b>	<b>1,478</b>	<b>1,767</b>	<b>1,786</b>	<b>1,811</b>	<b>1,861</b>	<b>1,926</b>	<b>2,047</b>
Hospital care . . . . .	178	274	410	462	448	433	434	443	466
Physicians' services . . . . .	135	234	381	474	481	492	500	515	540
Dentists' services . . . . .	54	85	117	140	149	157	164	175	183
Other professional services <sup>2</sup> . . . . .	19	50	99	122	128	136	145	155	169
Home health care . . . . .	4	8	23	33	34	35	37	36	36
Drugs and other medical nondurables . . . . .	85	137	205	249	263	282	307	334	367
Vision products and other medical durables <sup>2</sup> . . . . .	14	21	29	30	29	29	30	31	32
Nursing home care . . . . .	32	58	92	102	105	110	111	115	118
Net cost of insurance . . . . .	33	76	122	155	150	138	133	123	135

<sup>1</sup> Change from immediate prior year. <sup>2</sup> See footnotes for corresponding objects in Table 152. <sup>3</sup> Represents out-of-pocket payments and private health insurance.

Source: U.S. Health Care Financing Administration, *Health Care Financing Review*, winter 1999.

## No. 154. Government Expenditures for Health Services and Supplies: 1998

[In millions of dollars (500,359 represents \$500,359,000,000). Includes Puerto Rico and outlying areas. Excludes medical research and construction]

Type of service	Other health services							
	Total <sup>1</sup>	Federal	State and local	Medicare <sup>2</sup> (OASDHI)	Public assistance <sup>3</sup>	Veterans	Defense Dept. <sup>4</sup>	Workers' compensation <sup>5</sup>
<b>Total</b> <sup>1</sup> . . . . .	<b>500,359</b>	<b>360,399</b>	<b>139,960</b>	<b>216,588</b>	<b>175,547</b>	<b>17,093</b>	<b>13,584</b>	<b>16,992</b>
Hospital care . . . . .	232,902	187,377	45,525	123,925	63,424	13,787	10,043	7,672
Physician services . . . . .	73,289	60,850	12,439	49,382	15,330	175	1,642	5,848
Drugs and other medical nondurables . . . . .	18,799	10,744	8,055	1,169	16,730	17	520	316
Nursing home care . . . . .	53,023	35,370	17,653	10,439	40,805	1,779	-	-
Administration . . . . .	18,827	12,617	6,210	6,107	11,032	69	127	1,200
Public health activities . . . . .	36,636	4,222	32,414	-	-	-	-	-

- 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*, winter 1999.

## No. 155. Personal Health Care—Third Party Payments and Private Consumer Expenditures: 1980 to 1998

[In billions of dollars (217.0 represents \$217,000,000,000), except percent. See headnote, Table 156]

Item	1980	1985	1990	1993	1994	1995	1996	1997	1998
Personal health care expenditures . . . . .	217.0	376.4	614.7	790.5	834.0	879.1	924.0	968.6	1,019.3
<b>Third party payments, total</b> . . . . .	<b>156.8</b>	<b>275.8</b>	<b>469.6</b>	<b>623.5</b>	<b>665.8</b>	<b>708.6</b>	<b>745.9</b>	<b>779.6</b>	<b>819.8</b>
Percent of personal health care . . . . .	72.2	73.3	76.4	78.9	79.8	80.6	80.7	80.5	80.4
Private insurance payments . . . . .	62.0	114.1	207.7	265.2	274.7	286.3	298.1	312.4	337.0
Government expenditures . . . . .	87.0	147.7	241.1	331.4	362.2	391.2	414.0	430.9	444.9
Other <sup>1</sup> . . . . .	7.8	14.0	20.8	26.8	28.8	31.1	33.8	36.3	37.9
<b>Private consumer expenditures</b> <sup>2</sup> . . . . .	<b>122.3</b>	<b>214.7</b>	<b>352.8</b>	<b>432.3</b>	<b>442.9</b>	<b>456.8</b>	<b>476.2</b>	<b>501.4</b>	<b>536.5</b>
Percent met by private insurance . . . . .	50.7	53.1	58.9	61.4	62.0	62.7	62.6	62.3	62.8
Hospital care . . . . .	41.8	67.8	106.6	124.0	121.2	118.2	119.6	123.2	130.9
Percent met by private insurance . . . . .	87.2	87.0	89.6	88.6	89.6	90.4	90.2	90.1	90.2
Physicians' services . . . . .	31.8	57.9	99.0	127.1	130.2	134.5	137.8	143.1	151.7
Percent met by private insurance . . . . .	53.9	57.8	67.5	74.1	75.9	77.5	77.4	76.4	76.5
Drugs/other medical nondurables . . . . .	19.9	34.0	53.4	66.9	71.2	76.9	84.5	92.8	103.1
Percent met by private insurance . . . . .	12.2	18.6	24.3	30.1	32.9	37.2	39.7	43.0	46.3

<sup>1</sup> Includes nonpatient revenues and industrial implant 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.

Source: U.S. Health Care Financing Administration, *Health Care Financing Review*, winter 1999.

## No. 156. Personal Health Care Expenditures by Object and Source of Payment: 1998

[In millions of dollars (1,019,347 represents \$1,019,347,000,000), 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 expenditure	Private payments							
	Total	Consumer					Government	Third party payments <sup>2</sup>
		Total	Total	Total	Out of pocket payments	Private health insurance		
<b>Total</b>	<b>1,019,347</b>	<b>574,451</b>	<b>536,542</b>	<b>199,540</b>	<b>337,002</b>	<b>37,909</b>	<b>444,896</b>	<b>819,807</b>
Hospital care	382,807	149,905	130,852	12,845	118,007	19,053	232,902	369,962
Physicians' services	229,504	156,215	151,677	35,697	115,979	4,539	73,289	193,806
Dentists' services	53,829	51,542	51,293	25,751	25,542	250	2,287	28,078
Other professional services <sup>3</sup>	66,587	52,356	47,377	27,158	20,219	4,979	14,232	39,429
Home health care	29,255	13,740	10,045	6,037	4,008	3,695	15,515	23,218
Drugs/other medical nondurables	121,906	103,107	103,107	55,353	47,755	-	18,799	66,553
Vision products/other med. durables <sup>3</sup>	15,499	8,996	8,996	8,191	805	-	6,503	7,308
Nursing home care	87,835	34,812	33,196	28,507	4,689	1,616	53,023	59,328
Other health services	32,125	3,777	-	-	-	3,777	28,348	32,125

- 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 152.

Source: U.S. Health Care Financing Administration, *Health Care Financing Review*, winter 1999.

## No. 157. Hospital Care and Physician Service Expenditures by Source of Payment: 1990 to 1998

[In billions of dollars (256.4 represents \$256,400,000,000)]

Source of payment	Hospital care					Physician services				
	1990	1995	1996	1997	1998	1990	1995	1996	1997	1998
<b>Total</b>	<b>256.4</b>	<b>347.0</b>	<b>359.4</b>	<b>370.2</b>	<b>382.8</b>	<b>146.3</b>	<b>201.9</b>	<b>208.5</b>	<b>217.8</b>	<b>229.5</b>
Out-of-pocket payments	11.1	11.4	11.7	12.2	12.8	32.2	30.3	31.1	33.8	35.7
Third-party payments	245.4	335.6	347.7	358.0	370.0	114.2	171.6	177.4	184.0	193.8
Private health insurance	95.6	106.8	107.9	111.0	118.0	66.8	104.2	106.7	109.4	116.0
Other private funds	10.2	14.7	16.4	18.1	19.1	2.7	3.8	4.3	4.5	4.5
Government	139.6	214.0	223.4	228.9	232.9	44.7	63.6	66.5	70.1	73.3
Federal	105.4	170.4	179.3	185.0	187.4	35.6	50.9	53.7	57.4	60.8
State and local	34.2	43.6	44.1	43.9	45.5	9.1	12.6	12.7	12.8	12.4
Medicare <sup>1</sup>	68.7	108.9	116.4	122.9	123.9	29.2	39.9	42.0	45.6	49.4
Medicaid <sup>2</sup>	29.4	56.6	58.7	58.4	60.8	7.0	14.5	15.3	15.4	15.0

<sup>1</sup> Medicare expenditures come from federal funds. <sup>2</sup> Medicaid expenditures come from federal and state and local funds.

Source: U.S. Health Care Financing Administration, *Health Care Financing Review*, winter 1999.

## No. 158. Retail Prescription Drug Sales: 1995 to 1999

[2,297 represents 2,297,000,000]

Sales outlet	Number of prescriptions (millions)					Retail sales (bil. dol.)				
	1995	1996	1997	1998	1999	1995	1996	1997	1998	1999
<b>Total</b>	<b>2,297</b>	<b>2,418</b>	<b>2,535</b>	<b>2,726</b>	<b>2,974</b>	<b>68.6</b>	<b>78.1</b>	<b>89.1</b>	<b>103.0</b>	<b>121.7</b>
Traditional chain	883	937	999	1,087	1,203	26.5	30.2	35.0	41.5	49.8
Independent	697	692	685	693	724	20.9	22.2	23.9	26.4	29.9
Mass merchandiser	238	252	254	272	289	7.2	8.1	8.9	10.4	12.0
Food stores	221	242	269	306	357	7.0	8.3	9.8	11.4	13.4
Mail order <sup>1</sup>	258	295	328	368	401	7.0	9.3	11.4	13.4	16.6

<sup>1</sup> Mail converted to retail equivalents: one mail prescription = three retail equivalent prescriptions.

Source: National Association of Chain Drug Stores, Alexandria, VA, *The Chain Pharmacy Industry Profile*, 1999. (Copyright)

## No. 159. National Health Expenditures by Source of Payment, 1990 to 1997, and Projections, 1999 to 2005

[In billions of dollars (699.4 represents \$699,400,000,000). The health spending projections for 1999 to 2005 were based on the 1997 release of the national health expenditures (NHE). Subsequent releases of the NHE may not be consistent with these projections and should not be substituted for the 1997 historic estimates]

Source of payment	Projections									
	1990	1995	1997	1999	2000	2001	2002	2003	2004	2005
<b>Total</b> . . . . .	<b>699.4</b>	<b>993.7</b>	<b>1,092.4</b>	<b>1,228.5</b>	<b>1,316.2</b>	<b>1,403.6</b>	<b>1,495.5</b>	<b>1,590.4</b>	<b>1,690.4</b>	<b>1,799.5</b>
Private . . . . .	416.2	538.5	585.3	669.2	722.6	774.9	825.9	874.3	926.1	982.1
Public . . . . .	283.2	455.2	507.1	559.3	593.6	628.7	669.6	716.1	764.3	817.5
Medicare . . . . .	111.5	185.2	214.6	230.1	244.5	257.4	273.2	291.6	309.5	329.0
Medicaid . . . . .	75.4	146.1	159.9	182.0	193.4	206.7	222.6	240.7	260.9	283.6
Other . . . . .	96.3	123.9	132.6	147.2	155.7	164.6	173.8	183.8	193.9	204.9
Federal . . . . .	195.2	326.0	367.0	399.8	423.9	447.7	476.2	508.8	542.1	578.7
State and local . . . . .	88.0	129.2	140.0	159.5	169.7	181.0	193.5	207.2	222.2	238.8

Source: U.S. Health Care Financing Administration, Office of the Actuary, "Table 3a"; published July 1999; <<http://www.hcfa.gov/stats/NHE-Proj/proj1998/tables/table3a.htm>>.

## No. 160. National Health Expenditures by Object, 1990 and 1997, and Projections, 1999 to 2005

[In billions of dollars (699.4 represents \$699,400,000,000). The health spending projections for 1999 to 2005 were based on the 1997 release of the national health expenditures (NHE). Subsequent releases of the NHE may not be consistent with these projections and should not be substituted for the 1997 historic estimates]

Object of expenditure	Projections								
	1990	1997	1999	2000	2001	2002	2003	2004	2005
<b>Total</b> . . . . .	<b>699.4</b>	<b>1,092.4</b>	<b>1,228.5</b>	<b>1,316.2</b>	<b>1,403.6</b>	<b>1,495.5</b>	<b>1,590.4</b>	<b>1,690.4</b>	<b>1,799.5</b>
Health services and supplies . . . . .	674.8	1,057.5	1,189.7	1,275.5	1,361.0	1,451.0	1,543.7	1,641.5	1,748.2
Personal health care . . . . .	614.7	969.0	1,078.3	1,150.9	1,227.3	1,310.0	1,397.9	1,488.6	1,586.4
Hospital care . . . . .	256.4	371.1	401.3	424.0	447.5	473.9	502.5	530.7	560.3
Physician services . . . . .	146.3	217.6	241.5	258.7	275.9	293.3	310.7	328.7	347.9
Dental services . . . . .	31.6	50.6	56.6	60.2	63.9	67.7	71.5	75.3	79.3
Other professional services . . . . .	34.7	61.9	72.1	77.9	83.9	90.1	96.4	102.8	109.7
Home health care . . . . .	13.1	32.3	33.8	36.0	38.3	41.0	43.9	47.4	51.1
Drugs and other medical nondurables . . . . .	59.9	108.9	132.6	145.5	159.1	173.9	189.9	206.9	225.6
Vision products and other medical durables . . . . .	10.5	13.9	14.3	15.0	15.8	16.6	17.6	18.5	19.5
Nursing home care . . . . .	50.9	82.8	90.1	94.1	99.2	104.9	111.1	117.6	124.9
Other personal health care . . . . .	11.2	29.9	36.0	39.5	43.7	48.6	54.3	60.7	68.1
Program administration and net cost of private health insurance . . . . .	40.5	50.0	65.1	74.5	79.6	82.9	83.5	85.8	89.5
Government public health activities . . . . .	19.6	38.5	46.2	50.2	54.0	58.0	62.4	67.1	72.3
Research and construction . . . . .	24.5	34.9	38.8	40.7	42.6	44.5	46.6	48.9	51.4
Research . . . . .	12.2	18.0	19.7	20.6	21.6	22.8	24.0	25.4	26.9
Construction . . . . .	12.3	16.9	19.2	20.1	21.0	21.8	22.6	23.5	24.5

<sup>1</sup> Research and development expenditures of drug companies and other manufacturers and providers of medical equipment and supplies are excluded from research expenditures, but are included in the expenditure class in which the product falls.

Source: U.S. Health Care Financing Administration, Office of the Actuary, "Table 2"; published July 1999; <<http://www.hcfa.gov/stats/NHE-Proj/proj1998/tables/table2.htm>>.

## No. 161. Personal Health Care Expenditures by Source of Payment, 1990 and 1997, and Projections, 1999 to 2005

[In billions of dollars (614.7 represents \$614,700,000,000). The health spending projections for 1999 to 2005 were based on the 1997 release of the national health expenditures (NHE). Subsequent releases of the NHE may not be consistent with these projections and should not be substituted for the 1997 historic estimates]

Source of payment	Projections								
	1990	1997	1999	2000	2001	2002	2003	2004	2005
<b>Total</b> . . . . .	<b>614.7</b>	<b>969.0</b>	<b>1,078.3</b>	<b>1,150.9</b>	<b>1,227.3</b>	<b>1,310.0</b>	<b>1,397.9</b>	<b>1,488.6</b>	<b>1,586.4</b>
Out-of-pocket payments . . . . .	145.0	187.6	208.8	222.0	236.5	250.7	265.5	280.7	297.0
Third-party payments . . . . .	469.6	781.5	869.5	928.8	990.9	1,059.2	1,132.4	1,207.9	1,289.4
Private health insurance . . . . .	207.7	313.5	357.9	386.3	416.4	447.5	478.3	509.9	543.1
Other private funds . . . . .	20.8	35.6	40.4	43.3	46.2	49.2	52.4	55.8	59.3
Government . . . . .	241.1	432.4	471.2	499.2	528.3	562.5	601.7	642.2	687.0
Federal . . . . .	177.0	337.3	365.1	387.1	408.8	434.9	465.1	495.8	529.7
State and local . . . . .	64.2	95.1	106.0	112.2	119.5	127.6	136.6	146.4	157.2
Medicare <sup>1</sup> . . . . .	108.6	208.9	222.8	236.3	248.5	263.6	281.3	298.6	317.5
Medicaid <sup>2</sup> . . . . .	71.4	152.3	172.2	183.2	196.2	211.3	228.6	247.8	269.6

<sup>1</sup> Medicare expenditures come from federal funds. <sup>2</sup> Medicaid expenditures come from federal and state and local funds.

Source: U.S. Health Care Financing Administration, Office of the Actuary, "Table 3a"; published July 1999; <<http://www.hcfa.gov/stats/NHE-Proj/proj1998/tables/table3a.htm>>.

## No. 162. Consumer Price Indexes of Medical Care Prices: 1980 to 1999

[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, Prices]

Year	Medical care services						Medical care commodities		Annual percent change <sup>3</sup>		
	Medical care	Professional services				Hospital and related services	Total <sup>2</sup>	Prescription drugs and medical supplies	Medical care	Medical care services	Medical care commodities
		Total <sup>1</sup>	Total <sup>1</sup>	Physicians	Dental						
1980 ..	74.9	74.8	77.9	76.5	78.9	69.2	75.4	72.5	11.0	11.3	9.3
1985 ..	113.5	113.2	113.5	113.3	114.2	116.1	115.2	120.1	6.3	6.1	7.2
1990 ..	162.8	162.7	156.1	160.8	155.8	178.0	163.4	181.7	9.0	9.3	8.4
1992 ..	190.1	190.5	175.8	181.2	178.7	214.0	188.1	214.7	7.4	7.6	6.4
1993 ..	201.4	202.9	184.7	191.3	188.1	231.9	195.0	223.0	5.9	6.5	3.7
1994 ..	211.0	213.4	192.5	199.8	197.1	245.6	200.7	230.6	4.8	5.2	2.9
1995 ..	220.5	224.2	201.0	208.8	206.8	257.8	204.5	235.0	4.5	5.1	1.9
1996 ..	228.2	232.4	208.3	216.4	216.5	269.5	210.4	242.9	3.5	3.7	2.9
1997 ..	234.6	239.1	215.4	222.9	226.6	278.4	215.3	249.3	2.8	2.9	2.3
1998 ..	242.1	246.8	222.2	229.5	236.2	287.5	221.8	258.6	3.2	3.2	3.0
1999 ..	250.6	255.1	229.2	236.0	247.2	299.5	230.7	273.4	3.5	3.4	4.0

<sup>1</sup> Includes other services not shown separately. <sup>2</sup> Includes other commodities not shown separately. <sup>3</sup> Percent change from the immediate prior year.

Source: U.S. Bureau of Labor Statistics, *CPI Detailed Report*, January 2000.

## No. 163. Average Annual Expenditures Per Consumer Unit for Health Care: 1985 to 1998

[In dollars, except percent. See text, Section 14, Income, and headnote, Table 732. For composition of regions, see map, inside front cover]

Item	Health care, total				Percent distribution			
	Amount	Percent of total expenditures	Health insurance	Medical services	Drugs and medical supplies <sup>1</sup>	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
1990 .....	1,480	5.2	581	562	337	39.3	38.0	22.8
1994 .....	1,755	5.5	815	571	369	46.4	32.5	21.0
1995 .....	1,732	5.4	860	512	360	49.7	29.6	20.8
1996 .....	1,770	5.2	827	543	400	46.7	30.7	22.6
1997 .....	1,841	5.3	881	531	428	47.9	28.8	23.2
1998 .....	1,903	5.4	913	542	448	48.0	28.5	23.5
Age of reference person:								
Under 25 years old .....	445	2.3	206	136	102	46.3	30.6	22.9
25 to 34 years old .....	1,185	3.4	604	373	209	51.0	31.5	17.6
35 to 44 years old .....	1,688	4.0	790	557	341	46.8	33.0	20.2
45 to 54 years old .....	2,186	4.8	941	738	507	43.0	33.8	23.2
55 to 64 years old .....	2,158	5.8	991	642	525	45.9	29.7	24.3
65 to 74 years old .....	2,933	10.5	1,549	592	792	52.8	20.2	27.0
75 years old and over .....	2,938	14.0	1,503	601	835	51.2	20.5	28.4
Race of reference person:								
White and other .....	2,015	5.5	955	585	476	47.4	29.0	23.6
Black .....	1,069	4.1	605	226	238	56.6	21.1	22.3
Origin of reference person:								
Hispanic .....	1,096	3.7	537	303	257	49.0	27.6	23.4
Non-Hispanic .....	1,977	5.5	948	564	465	48.0	28.5	23.5
Region of residence:								
Northeast .....	1,773	4.7	909	464	401	51.3	26.2	22.6
Midwest .....	2,008	5.8	946	550	513	47.1	27.4	25.5
South .....	1,985	6.0	940	570	475	47.4	28.7	23.9
West .....	1,774	4.6	839	559	376	47.3	31.5	21.2
Size of consumer unit:								
One person .....	1,220	5.7	562	350	308	46.1	28.7	25.2
Two or more persons .....	2,177	5.3	1,054	619	503	48.4	28.4	23.1
Two persons .....	2,459	6.7	1,177	646	635	47.9	26.3	25.8
Three persons .....	1,913	4.6	969	536	408	50.7	28.0	21.3
Four persons .....	2,061	4.4	985	670	406	47.8	32.5	19.7
Five persons or more .....	1,888	4.1	909	600	380	48.1	31.8	20.1
Income before taxes:								
Complete income reporters <sup>2</sup> ..	1,973	5.3	926	569	479	46.9	28.8	24.3
Quintiles of income:								
Lowest 20 percent .....	1,220	7.3	574	304	342	47.0	24.9	28.0
Second 20 percent .....	1,971	8.3	972	443	556	49.3	22.5	28.2
Third 20 percent .....	1,771	5.6	905	434	432	51.1	24.5	24.4
Fourth 20 percent .....	2,086	4.8	968	646	472	46.4	31.0	22.6
Highest 20 percent .....	2,815	4.0	1,212	1,015	588	43.1	36.1	20.9
Incomplete reporters of income ..	1,660	5.6	865	445	350	52.1	26.8	21.1

<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. 164. Medicare Enrollees: 1980 to 1998

[In millions (28.5 represents 28,500,000). As of July 1. Includes Puerto Rico and outlying areas and enrollees in foreign countries and unknown place of residence]

Item	1980	1985	1990	1994	1995	1996	1997	1998
<b>Total</b> . . . . .	<b>28.5</b>	<b>31.1</b>	<b>34.2</b>	<b>36.9</b>	<b>37.5</b>	<b>38.1</b>	<b>38.4</b>	<b>38.8</b>
Aged . . . . .	25.5	28.2	30.9	32.8	33.1	33.4	33.6	33.8
Disabled . . . . .	3.0	2.9	3.3	4.1	4.4	4.6	4.8	5.0
Hospital insurance . . . . .	28.1	30.6	33.7	36.5	37.1	37.7	38.1	38.4
Aged . . . . .	25.1	27.7	30.5	32.4	32.7	33.0	33.2	33.4
Disabled . . . . .	3.0	2.9	3.3	4.1	4.4	4.6	4.8	5.0
Supplementary medical insurance . . . . .	27.4	30.0	32.6	35.2	35.7	36.1	36.5	36.8
Aged . . . . .	24.7	27.3	29.7	31.4	31.7	32.0	32.2	32.3
Disabled . . . . .	2.7	2.7	2.9	3.7	3.9	4.2	4.3	4.5

Source: U.S. Health Care Financing Administration, Office of the Actuary, "Medicare Enrollment Trends 1966-1998"; published 30 June 1999; <http://www.hcfa.gov/stats/enrtrmd.htm>.

## No. 165. Medicare Disbursements by Type of Beneficiary: 1980 to 1999

[In millions of dollars (35,025 represents \$35,025,000,000). For years ending Sept. 30. Distribution of benefits by type is estimated and subject to change]

Type of beneficiary	1980	1985	1990	1995	1996	1997	1998	1999, proj.
<b>Total disbursements</b> . . . . .	<b>35,025</b>	<b>71,384</b>	<b>109,709</b>	<b>180,096</b>	<b>194,263</b>	<b>210,342</b>	<b>213,412</b>	<b>211,959</b>
Hospital insurance disbursements <sup>1</sup> . . . . .	24,288	48,654	66,687	114,883	125,317	137,789	137,140	131,441
Benefits . . . . .	23,776	47,710	65,721	113,394	123,907	136,007	134,322	129,106
Aged . . . . .	20,951	42,123	58,503	100,067	109,149	120,044	118,213	113,042
Disabled . . . . .	2,825	5,587	7,218	13,327	14,758	15,963	16,109	16,064
ESRD <sup>2</sup> . . . . .	2,654	5,032	6,467	12,359	13,703	14,861	15,007	14,931
ESRD <sup>2</sup> . . . . .	171	555	751	968	1,055	1,102	1,102	1,133
Peer review activity <sup>3</sup> . . . . .	14	131	191	189	180	168	188	177
Administrative expenses <sup>3</sup> . . . . .	497	813	774	1,300	1,229	1,614	1,653	1,978
Supplementary medical insurance disbursements <sup>1</sup> . . . . .	10,737	22,730	43,022	65,213	68,946	72,553	76,272	80,518
Benefits . . . . .	10,144	21,808	41,498	63,491	67,176	71,133	75,815	79,187
Aged . . . . .	8,497	19,077	36,837	54,831	57,783	60,955	65,091	68,137
Disabled . . . . .	1,647	2,731	4,661	8,660	9,393	10,178	10,724	11,050
Disabled . . . . .	1,256	2,373	3,758	7,269	7,916	8,594	9,213	9,528
ESRD <sup>2</sup> . . . . .	391	358	903	1,391	1,477	1,583	1,510	1,523
Administrative expenses . . . . .	593	922	1,524	1,722	1,771	1,420	1,435	1,510

<sup>1</sup> Beginning 1998 home health agency transfers are excluded from total supplementary medical insurance disbursements and included in total hospital insurance disbursements. <sup>2</sup> Represents persons entitled because of End Stage Renal Disease only. Benefits for those who have ESRD but would be entitled due to their aged or disabled status are included in aged and disabled benefits. <sup>3</sup> Includes costs of experiments and demonstration projects. Includes costs of the health care fraud and abuse control program.

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

## No. 166. Medicare Trust Funds: 1980 to 1999

[In billions of dollars (23.9 represents \$23,900,000,000)]

Type of trust fund	1980	1985	1990	1994	1995	1996	1997	1998	1999
<b>HOSPITAL INSURANCE (HI)</b>									
Net contribution income <sup>1</sup> . . . . .	23.9	47.7	72.2	97.9	103.3	115.9	119.5	130.7	140.3
Interest received <sup>2</sup> . . . . .	1.1	3.4	8.5	10.7	10.8	10.2	9.6	9.3	10.1
Benefit payments . . . . .	25.1	47.5	66.2	103.3	116.4	128.6	137.8	<sup>4</sup> 134.0	<sup>4</sup> 128.8
Assets, end of year . . . . .	13.7	<sup>5</sup> 20.5	98.9	132.8	130.3	124.9	115.6	120.4	141.4
<b>SUPPLEMENTARY MEDICAL INSURANCE (SMI)</b>									
Net premium income . . . . .	3.0	5.6	11.3	17.4	19.7	18.8	19.3	<sup>6</sup> 20.9	<sup>6</sup> 19.0
Transfers from general revenue . . . . .	7.5	18.3	33.0	36.2	39.0	65.0	60.2	<sup>6</sup> 64.1	<sup>6</sup> 59.1
Interest received <sup>2</sup> . . . . .	0.4	1.2	1.6	2.0	1.6	1.8	2.5	2.7	2.8
Benefit payments . . . . .	10.6	22.9	42.5	58.6	65.0	68.6	72.8	476.1	<sup>4</sup> 80.7
Assets, end of year . . . . .	4.5	10.9	15.5	19.4	13.1	28.3	36.1	46.2	44.8

<sup>1</sup> Includes income from taxation of benefits beginning in 1994. Includes premiums from aged ineligible enrolled in HI. <sup>2</sup> Includes recoveries of amounts reimbursed from the trust fund. <sup>3</sup> Reflects interest on interfund borrowing. <sup>4</sup> Monies transferred to the SMI trust fund for home health agency costs, as provided for by P.L. 105-33, are included in HI benefit payments but excluded from SMI benefit payments. <sup>5</sup> Excludes \$10.6 billion lent to the OASI Trust Fund (see Table 607). <sup>6</sup> Data adjusted to reflect 12 months of premium and general revenue income.

Source: U.S. Health Care Financing Administration, *Annual Report of the Board of Trustees of the Federal Hospital Insurance Trust Fund and Annual Report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund*.

## No. 167. Medicare—Persons Served and Reimbursements: 1990 to 1998

[24,809 represents 24,809,000. 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	1998	1990	1995	1998
<b>Persons served, total <sup>2</sup></b>	<b>1,000</b>	<b>24,809</b>	<b>27,379</b>	<b>25,931</b>	<b>2,390</b>	<b>3,333</b>	<b>3,641</b>
Hospital insurance <sup>2</sup>	1,000	6,367	7,147	6,840	680	933	961
Inpatient hospital	1,000	5,906	6,148	6,074	644	844	899
Skilled-nursing services	1,000	615	1,186	1,443	23	54	75
Home health services	1,000	1,818	3,185	2,641	122	272	225
Supplementary medical insurance <sup>2</sup>	1,000	24,687	27,234	25,605	2,365	3,299	3,596
Physicians' and other medical services	1,000	24,193	26,621	25,083	2,249	3,184	3,452
Outpatient services	1,000	14,055	17,597	18,150	1,496	2,281	2,619
Home health services	1,000	38	42	1,339	-	-	131
<b>Persons served per 1,000 enrollees, total <sup>2</sup></b>	<b>Rate</b>	<b>802</b>	<b>826</b>	<b>767</b>	<b>734</b>	<b>759</b>	<b>725</b>
Hospital insurance <sup>2</sup>	Rate	209	218	205	209	212	191
Inpatient hospital	Rate	194	188	182	198	192	179
Skilled-nursing services	Rate	20	36	43	7	12	15
Home health services	Rate	60	97	79	38	62	45
Supplementary medical insurance <sup>2</sup>	Rate	832	858	793	804	837	804
Physicians' and other medical services	Rate	815	839	776	764	808	772
Outpatient services	Rate	474	554	562	508	579	586
Home health services	Rate	1	1	42	-	-	29
<b>Reimbursements, total</b>	<b>Mil. dol.</b>	<b>88,778</b>	<b>138,948</b>	<b>146,355</b>	<b>11,239</b>	<b>21,024</b>	<b>23,855</b>
Per person served	Dollars	3,578	5,075	5,644	4,703	6,308	6,552
Hospital insurance	Mil. dol.	54,244	89,631	90,511	6,694	12,752	13,624
Inpatient hospital	Mil. dol.	48,952	68,213	71,899	6,346	11,079	12,342
Skilled-nursing services	Mil. dol.	1,886	7,504	11,074	85	374	603
Home health services	Mil. dol.	3,406	13,914	7,534	264	1,300	678
Supplementary medical insurance	Mil. dol.	34,533	49,317	55,844	4,545	8,272	10,231
Physicians' and other medical services	Mil. dol.	27,379	37,069	38,685	2,831	4,888	5,749
Outpatient services	Mil. dol.	7,077	12,045	12,972	1,714	3,384	3,994
Home health services	Mil. dol.	78	203	4,187	-	-	489

- 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. 168. Medicare Benefits by Type of Provider: 1980 to 1999

[In millions of dollars (23,776 represents \$23,776,000,000). For years ending Sept. 30. Distribution of benefits by type is estimated and subject to change]

Type of provider	1980	1985	1990	1995	1996	1997	1998	1999, proj.
<b>Hospital insurance benefits, total.</b>	<b>23,776</b>	<b>47,710</b>	<b>65,721</b>	<b>113,394</b>	<b>123,908</b>	<b>136,007</b>	<b>134,321</b>	<b>129,107</b>
Inpatient hospital	22,860	44,610	57,012	80,881	84,200	88,292	86,998	85,259
Skilled nursing facility	392	550	2,761	8,761	10,636	12,561	13,630	12,361
Home health agency	524	1,908	3,295	15,851	17,250	18,012	13,806	8,764
Hospice	(NA)	34	318	1,854	1,969	2,082	2,080	2,479
Managed care	(NA)	608	2,335	6,047	9,853	15,059	17,807	20,243
<b>Supplementary medical insurance benefits, total.</b>	<b>10,144</b>	<b>21,808</b>	<b>41,498</b>	<b>63,491</b>	<b>67,176</b>	<b>71,133</b>	<b>75,815</b>	<b>79,187</b>
Physician fee schedule	(NA)	(NA)	(NA)	31,110	31,569	31,960	32,341	33,184
Durable medical equipment	(NA)	(NA)	(NA)	3,576	3,785	4,112	4,108	4,146
Carrier lab <sup>1</sup>	(NA)	(NA)	(NA)	2,819	2,654	2,414	2,168	2,040
Other carrier <sup>2</sup>	(NA)	(NA)	(NA)	4,513	4,883	5,449	5,845	6,245
Hospital <sup>3</sup>	(NA)	(NA)	(NA)	8,449	8,720	9,293	9,056	8,520
Home health	(NA)	(NA)	(NA)	223	257	265	202	761
Intermediary lab <sup>4</sup>	(NA)	(NA)	(NA)	1,437	1,322	1,416	1,470	1,571
Other intermediary <sup>5</sup>	(NA)	(NA)	(NA)	5,111	5,632	6,330	6,492	5,823
Managed care	(NA)	(NA)	(NA)	6,253	8,353	9,893	14,132	16,897

NA Not available. <sup>1</sup> Lab services paid under the lab fee schedule performed in a physician's office lab or an independent lab.

<sup>2</sup> Includes free-standing ambulatory surgical centers facility costs, ambulance, and supplies. <sup>3</sup> Includes the hospital facility costs for Medicare Part B services which are predominantly in the outpatient department. The physician reimbursement associated with these services is included on the "Physician Fee Schedule" line. <sup>4</sup> Lab fee services paid under the lab fee schedule performed in a hospital outpatient department. <sup>5</sup> Includes ESRD free-standing dialysis facility payments and payments to rural health clinics, outpatient rehabilitation facilities, psychiatric hospitals, and federally qualified health centers.

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

## No. 169. Medicare—Summary by State and Other Area: 1995 and 1999

[For fiscal year ending in year shown. (37,535 represents 37,535,000)]

State and area	Enrollment <sup>1</sup> (1,000)		Payments <sup>2</sup> (mil. dol.)		State and area	Enrollment <sup>1</sup> (1,000)		Payments <sup>2</sup> (mil. dol.)	
	1995	1999	1995	1999		1995	1999	1995	1999
All areas . . . . .	37,535	39,027	176,884	208,624	MO . . . . .	833	852	3,821	4,062
U.S. . . . .	36,758	38,175	175,976	207,303	MT . . . . .	130	135	489	509
AL . . . . .	642	675	3,042	3,817	NE . . . . .	249	252	840	1,056
AK . . . . .	34	40	133	133	NV . . . . .	194	229	894	1,048
AZ . . . . .	602	659	2,717	2,828	NH . . . . .	156	168	597	557
AR . . . . .	423	435	1,638	2,044	NJ . . . . .	1,168	1,188	5,603	7,475
CA . . . . .	3,633	3,822	20,406	23,306	NM . . . . .	211	229	710	795
CO . . . . .	421	458	1,835	2,328	NY . . . . .	2,630	2,677	13,904	16,838
CT . . . . .	502	510	2,584	2,986	NC . . . . .	1,027	1,112	4,276	5,809
DE . . . . .	101	110	445	386	ND . . . . .	103	103	412	459
DC . . . . .	78	75	1,164	825	OH . . . . .	1,666	1,686	7,262	9,305
FL . . . . .	2,628	2,764	14,828	18,389	OK . . . . .	488	502	2,178	2,066
GA . . . . .	833	897	4,090	3,895	OR . . . . .	469	483	1,685	1,649
HI . . . . .	149	161	580	600	PA . . . . .	2,071	2,081	10,796	12,953
ID . . . . .	150	162	463	580	RI . . . . .	168	170	772	973
IL . . . . .	1,617	1,621	7,276	7,600	SC . . . . .	509	556	1,926	2,801
IN . . . . .	823	843	3,491	4,730	SD . . . . .	117	119	563	487
IA . . . . .	474	475	1,527	1,417	TN . . . . .	771	814	4,083	4,855
KS . . . . .	383	388	1,545	1,739	TX . . . . .	2,080	2,219	11,504	14,228
KY . . . . .	586	614	2,401	3,120	UT . . . . .	187	201	708	836
LA . . . . .	581	596	3,707	4,258	VA . . . . .	83	88	284	254
ME . . . . .	201	213	707	660	WA . . . . .	818	875	2,979	4,050
MD . . . . .	602	632	2,868	4,096	WV . . . . .	688	723	2,603	2,505
MA . . . . .	933	950	5,496	4,833	WI . . . . .	330	334	1,208	1,653
MI . . . . .	1,347	1,384	6,237	6,716	WY . . . . .	762	775	2,673	3,356
MN . . . . .	631	647	2,378	2,992	PR . . . . .	60	64	180	211
MS . . . . .	397	413	1,723	2,231	Other areas . . . . .	477	524	875	1,264
						300	328	33	56

<sup>1</sup> Hospital and/or medical insurance enrollment for 1995 as of July and for 1999 as of September. <sup>2</sup> Benefit payments for all areas represent 100 percent fee for service experience and actual HMO expenditures through the fiscal year and relate to the state of the provider.

Source: U.S. Health Care Financing Administration, "Medicare Beneficiaries Enrolled as of July 1 of each year. Years 1995-1998"; published 29 July 1999; <<http://www.hcfa.gov/stats/histen1.htm>> and unpublished data.

## No. 170. Medicaid—Selected Characteristics of Persons Covered: 1998

[In thousands, except percent (27,647 represents 27,647,000). 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 603]

Poverty status	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
Persons covered, total . . . . .	27,647	18,131	7,820	5,550	14,066	7,593	3,025	2,962
Below poverty level . . . . .	13,996	8,470	4,659	3,170	7,784	3,836	1,372	1,003
Above poverty level . . . . .	13,651	9,661	3,161	2,380	6,282	3,757	1,653	1,959
Percent of population covered . . . . .	10.2	8.1	22.4	17.6	19.7	7.0	5.2	9.1
Below poverty level . . . . .	40.6	36.1	51.3	39.3	57.8	29.6	29.5	29.6
Above poverty level . . . . .	5.8	4.8	12.3	10.2	10.9	3.9	3.1	6.8

<sup>1</sup> Includes other races not shown separately. <sup>2</sup> Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, *Current Population Reports*, P60-208, earlier reports; and unpublished data.

## No. 171. Medicaid—Selected Utilization Measures: 1980 to 1998

[In thousands (2,255 represents 2,255,000). For year ending September 30. Includes Virgin Islands. See text, this section]

Measure	1980	1985	1990	1994	1995	1996	1997	1998
General hospitals:								
Recipients discharged . . . . .	2,255	2,390	3,261	3,890	3,743	3,300	3,135	2,793
Total days of care . . . . .	24,089	29,562	27,471	28,941	25,711	23,072	21,532	19,091
Nursing facilities: <sup>1</sup>								
Total recipients . . . . .	1,395	1,375	1,461	1,639	1,667	1,594	1,497	1,555
Total days of care . . . . .	273,497	277,996	360,044	400,785	400,123	409,663	388,985	384,549
Intermediate care facilities: <sup>2</sup>								
Total recipients . . . . .	121	147	146	159	151	140	146	124
Total days of care . . . . .	250,124	47,324	49,730	54,105	56,878	56,625	62,423	50,636

<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. 172. Medicaid—Recipients and Payments: 1990 to 1998

[For year ending September 30 (25,255 represents 25,255,000). 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.)				
	1990	1995	1996	1997	1998	1990	1995	1996	1997	1998
<b>Total</b> <sup>1</sup>	<b>25,255</b>	<b>36,282</b>	<b>36,118</b>	<b>34,872</b>	<b>40,649</b>	<b>64,859</b>	<b>120,141</b>	<b>121,685</b>	<b>124,430</b>	<b>142,318</b>
Age 65 and over	3,202	4,119	4,285	3,955	3,964	21,508	36,527	36,947	37,721	40,602
Blindness	83	92	95	(NA)	(NA)	434	848	869	(NA)	(NA)
Disabled	3,635	5,767	6,126	6,129	6,638	23,969	48,570	51,196	54,130	60,375
AFDC program	17,230	24,767	23,866	22,594	26,872	17,690	31,487	29,819	29,851	37,639
Other and unknown	1,105	1,537	1,746	2,195	3,176	1,257	2,708	2,853	2,727	3,702
Inpatient services in—										
General hospital	4,593	5,561	5,362	4,746	4,273	16,674	26,331	25,176	23,143	21,499
Mental hospital	92	84	93	87	135	1,714	2,511	2,040	2,009	2,801
Intermediate care facilities, mentally retarded	147	151	140	136	126	7,354	10,383	9,555	9,798	9,482
Nursing facility services <sup>4</sup>	1,461	1,667	1,594	1,603	1,646	17,693	29,052	29,630	30,504	31,892
Physicians	17,078	23,789	22,861	21,170	18,555	4,018	7,360	7,238	7,041	6,070
Dental	4,552	6,383	6,208	5,935	4,965	593	1,019	1,028	1,036	901
Other practitioner	3,873	5,528	5,343	5,142	4,342	372	986	1,094	979	587
Outpatient hospital	12,370	16,712	15,905	13,632	12,158	3,324	6,627	6,504	6,169	5,759
Clinic	2,804	5,322	5,070	4,713	5,285	1,688	4,280	4,222	4,252	3,921
Laboratory <sup>5</sup>	8,959	13,064	12,607	11,074	9,381	721	1,180	1,208	1,033	939
Home health <sup>6</sup>	719	1,639	1,727	1,861	1,225	3,404	9,406	10,868	12,237	2,702
Prescribed drugs	17,294	23,723	22,585	20,954	19,338	4,420	9,791	10,697	11,972	13,522
Family planning	1,752	2,501	2,366	2,091	2,011	265	514	474	418	449
Prepaid health care	(NA)	(NA)	(NA)	(NA)	20,203	(NA)	(NA)	(NA)	(NA)	19,296

NA Not available. <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. Beginning 1997, includes blind. <sup>3</sup> Aid to families with dependent children includes children, adults, and foster care. <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. <sup>6</sup> Data for 1998 not comparable with earlier years.

Source: U.S. Health Care Financing Administration, Office of Information Systems, *Statistical Report on Medical Care: Eligibles, Recipients, Payments, and Services*.

## No. 173. Medicaid—Summary by State and Other Area: 1995 and 1998

[For year ending September 30 (36,282 represents 36,282,000). Data for 1998 includes managed care recipients and capitation payments]

State and area	Recipients <sup>1</sup> (1,000)		Payments <sup>2</sup> (mil. dol.)		State and area	Recipients <sup>1</sup> (1,000)		Payments <sup>2</sup> (mil. dol.)	
	1995	1998	1995	1998		1995	1998	1995	1998
<b>All areas</b>	<b>36,282</b>	<b>40,649</b>	<b>120,141</b>	<b>142,318</b>	MO	695	734	2,039	2,570
<b>U.S.</b>	<b>35,210</b>	<b>39,666</b>	<b>119,885</b>	<b>142,058</b>	MT	99	101	326	361
AL	539	527	1,455	1,902	NE	168	211	608	753
AK	68	75	252	330	NV	105	128	350	462
AZ	494	508	218	1,644	NH	97	94	473	606
AR	353	425	1,376	1,376	NJ	790	813	3,813	4,219
CA	5,017	7,082	10,521	14,237	NM	287	329	714	862
CO	294	345	1,063	1,439	NY	3,035	3,073	22,086	24,299
CT	380	381	2,125	2,421	NC	1,084	1,168	3,175	4,014
DE	79	101	324	420	ND	61	62	297	341
DC	138	166	532	731	OH	1,533	1,291	5,585	6,121
FL	1,735	1,905	4,802	5,686	OK	394	342	1,055	1,178
GA	1,147	1,222	3,076	3,012	OR	452	511	1,327	1,378
HI	52	185	258	507	PA	1,230	1,523	4,633	6,080
ID	115	123	360	425	RI	135	153	673	919
IL	1,552	1,364	5,600	6,173	SC	496	595	1,438	2,019
IN	559	607	1,878	2,564	SD	74	90	305	356
IA	304	315	1,036	1,289	TN	1,466	1,844	2,772	3,167
KS	256	242	831	916	TX	2,562	2,325	6,565	7,140
KY	641	644	1,945	2,425	UT	160	216	464	619
LA	785	721	2,708	2,384	VT	100	124	320	351
ME	153	170	760	747	VA	681	653	1,833	2,118
MD	414	561	2,019	2,489	WA	639	1,413	1,461	2,044
MA	728	908	3,972	4,609	WV	389	343	1,169	1,243
MI	1,168	1,363	3,409	4,345	WI	460	519	1,894	2,206
MN	473	538	2,550	2,924	WY	51	46	171	192
MS	520	486	1,266	1,442	PR	1,055	964	244	250
					VI	17	20	12	10

<sup>1</sup> Persons who had payments made on their behalf at any time during the fiscal year. <sup>2</sup> Payments are for fiscal year and reflect federal and state contribution payments. Data exclude disproportionate hospital share payments.

Source: U.S. Health Care Financing Administration, Office of Information Systems, *Statistical Report on Medical Care: Eligibles, Recipients, Payments, and Services*.

## No. 174. Medicaid Managed Care Enrollment by State and Other Area: 1991 to 1998

[For year ending June 30. (28,280 represents 28,280,000)]

State and area	Managed care enrollment			State and area	Managed care enrollment			State and area	Managed care enrollment		
	Total medic-aid (1,000)	Num-ber (1,000)	Per-cent of total		Total medic-aid (1,000)	Num-ber (1,000)	Per-cent of total		Total medic-aid (1,000)	Num-ber (1,000)	Per-cent of total
1991 . . . . .	28,280	2,696	9.5	IL . . . . .	1,309	176	13.4	NC . . . . .	815	559	68.5
1995 . . . . .	33,373	9,800	29.4	IN . . . . .	404	233	57.6	ND . . . . .	42	22	51.8
<b>1998, total . . . . .</b>	<b>30,897</b>	<b>16,574</b>	<b>53.6</b>	IA . . . . .	207	191	92.1	OH . . . . .	1,032	293	28.3
<b>U.S . . . . .</b>	<b>30,010</b>	<b>15,760</b>	<b>52.5</b>	KS . . . . .	171	84	49.3	OK . . . . .	310	154	49.6
AL . . . . .	511	362	70.9	KY . . . . .	518	325	62.7	OR . . . . .	338	300	88.6
AK . . . . .	66	-	-	LA . . . . .	753	41	5.4	PA . . . . .	1,325	905	68.2
AZ . . . . .	432	368	85.1	ME . . . . .	153	16	10.6	RI . . . . .	118	74	63.2
AR . . . . .	333	186	55.9	MD . . . . .	457	306	67.0	SC . . . . .	443	16	3.5
CA . . . . .	4,901	2,246	45.8	MA . . . . .	851	533	62.6	SD . . . . .	62	44	70.5
CO . . . . .	218	216	99.0	MI . . . . .	1,106	753	68.0	TN . . . . .	1,269	1,269	100.0
CT . . . . .	307	221	71.8	MN . . . . .	429	225	52.5	TX . . . . .	1,719	438	25.4
DE . . . . .	81	62	76.7	MS . . . . .	384	154	39.9	UT . . . . .	124	113	91.2
DC . . . . .	113	51	45.2	MO . . . . .	607	252	41.5	VT . . . . .	108	52	48.3
FL . . . . .	1,418	916	64.5	MT . . . . .	67	66	98.4	VA . . . . .	499	299	60.0
GA . . . . .	883	674	76.3	NE . . . . .	152	111	72.7	WA . . . . .	789	718	91.0
HI . . . . .	164	132	80.4	NV . . . . .	91	35	38.7	WV . . . . .	309	131	42.5
ID . . . . .	89	31	34.8	NH . . . . .	73	7	10.0	WI . . . . .	397	195	49.0
				NJ . . . . .	643	377	58.6	WY . . . . .	35	-	-
				NM . . . . .	243	194	79.7	PR . . . . .	870	814	93.5
				NY . . . . .	2,140	634	29.6	VI . . . . .	17	-	-

- Represents zero.

Source: U.S. Health Care Financing Administration, "National Summary of Medicaid Managed Care Programs and Enrollment, June 30, 1998"; published 8 April 1999; <<http://32.97.224.53:80/medicaid/trends98.htm>>; and "Medicaid Managed Care Penetration Rates by State - 6/30/98"; published 8 April 1999; <<http://32.97.224.53:80/medicaid/mcsten98.htm>>.

## No. 175. Health Maintenance Organizations (HMOs): 1980 to 1999

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

## No. 176. Persons Enrolled in Health Maintenance Organizations (HMOs) by State: 1990 and 1999

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

## No. 177. Health Insurance Coverage Status by Selected Characteristics: 1990 to 1998

[Persons as of following year for coverage in the year shown (248.9 represents 248,900,000). Government health insurance includes medicare, medicaid, and military plans. Based on Current Population Survey; see text, Section 1, Population, and Appendix III]

Characteristic	Number (mil.)						Percent				
	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 persons	Private		Government		Total <sup>1</sup>		Private	Medicaid		
		Total <sup>1</sup>	Group health <sup>2</sup>	Medicare	Medicaid						
1990	248.9	214.2	182.1	150.2	32.3	24.3	34.7	86.1	73.2	9.7	13.9
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
1996 <sup>3</sup>	266.8	225.1	187.4	163.2	35.2	31.5	41.7	84.4	70.2	11.8	15.6
1997 <sup>3</sup>	269.1	225.6	188.5	165.1	35.6	29.0	43.4	83.9	70.1	10.8	16.1
<b>1998, total<sup>3,4</sup></b>	<b>271.7</b>	<b>227.5</b>	<b>190.9</b>	<b>168.6</b>	<b>35.9</b>	<b>27.9</b>	<b>44.3</b>	<b>83.7</b>	<b>70.2</b>	<b>10.3</b>	<b>16.3</b>
Age:											
Under 18 years	72.0	60.9	48.6	45.6	0.3	14.3	11.1	84.6	67.5	19.8	15.4
Under 6 years	23.7	20.0	15.1	14.4	0.1	5.7	3.7	84.5	63.8	23.9	15.5
6 to 11 years	24.6	21.0	16.8	15.9	0.1	4.9	3.6	85.4	68.2	20.0	14.6
12 to 17 years	23.8	20.0	16.8	15.4	0.1	3.7	3.8	84.0	70.5	15.5	16.0
18 to 24 years	26.0	18.2	15.9	13.1	0.1	2.5	7.8	81.0	61.1	9.8	30.0
25 to 34 years	38.5	29.3	26.7	25.1	0.4	2.5	9.1	76.3	69.5	6.4	23.7
35 to 44 years	44.7	37.0	34.1	32.0	0.7	2.6	7.7	82.8	76.3	5.8	17.2
45 to 54 years	35.2	30.4	28.2	26.4	1.1	1.6	4.8	86.4	79.9	4.6	13.6
55 to 64 years	22.9	19.5	17.2	15.2	2.0	1.4	3.4	85.0	75.0	6.2	15.0
65 years and over	32.4	32.0	20.2	11.2	31.1	3.0	0.4	98.9	62.3	9.1	1.1
Sex: Male	132.8	109.7	94.0	84.3	15.5	11.7	23.0	82.7	70.8	8.8	17.3
Female	139.0	117.7	96.9	84.3	20.4	16.2	21.3	84.7	69.7	11.6	15.3
Race: White	223.3	189.7	163.7	143.7	31.2	18.2	33.6	85.0	73.3	8.2	15.0
Black	35.1	27.3	18.7	17.1	3.7	7.9	7.8	77.8	53.2	22.5	22.2
Hispanic origin <sup>5</sup>	31.7	20.5	14.4	13.3	2.0	5.6	11.2	64.7	45.4	17.6	35.3
Household income:											
Less than \$25,000	68.4	51.2	27.5	18.8	18.2	18.6	17.2	74.8	40.2	27.3	25.2
\$25,000-\$49,999	79.0	64.2	56.0	49.2	10.4	6.2	14.8	81.3	70.9	7.9	18.8
\$50,000-\$74,999	57.3	50.6	48.0	44.7	3.7	1.8	6.7	88.3	83.7	3.1	11.7
\$75,000 or more	67.0	61.5	59.4	55.8	3.6	1.2	5.5	91.7	88.7	1.9	8.3
Persons below poverty	34.5	23.3	8.8	6.0	4.5	14.0	11.2	67.7	25.6	40.6	32.3

<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 1994, 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. Census Bureau, *Current Population Reports*, P60-208; and unpublished data.

## No. 178. Persons With and Without Health Insurance Coverage by State: 1998

[227,462 represents 227,462,000. Based on the Current Population Survey and subject to sampling error; see text, Section 1, Population, and Appendix III]

State	Total persons covered (1,000)	Total persons not covered		Children not covered		State	Total persons covered (1,000)	Total persons not covered		Children not covered	
		Number (1,000)	Percent of total	Number (1,000)	Percent of total			Number (1,000)	Percent of total	Number (1,000)	Percent of total
<b>U.S.</b>	<b>227,462</b>	<b>44,281</b>	<b>16.3</b>	<b>11,073</b>	<b>15.4</b>	MO	4,836	570	10.5	123	8.9
AL	3,487	714	17.0	174	17.9	MT	744	181	19.6	53	19.8
AK	535	112	17.3	29	13.7	NE	1,561	155	9.0	28	5.5
AZ	3,719	1,187	24.2	370	26.3	NV	1,468	394	21.2	127	23.1
AR	2,084	478	18.7	127	19.0	NH	1,086	138	11.3	33	9.6
CA	26,002	7,373	22.1	1,905	20.4	NJ	6,763	1,329	16.4	273	13.4
CO	3,371	599	15.1	126	12.5	NM	1,443	386	21.1	97	17.1
CT	2,871	412	12.6	85	10.1	NY	15,243	3,177	17.3	668	13.8
DE	668	115	14.7	38	17.6	NC	6,316	1,111	15.0	242	13.2
DC	425	87	17.0	18	17.9	ND	554	92	14.2	30	16.4
FL	12,114	2,564	17.5	585	18.0	OH	10,055	1,169	10.4	268	9.1
GA	6,325	1,341	17.5	397	19.1	OK	2,670	599	18.3	186	22.5
HI	1,080	121	10.0	30	9.5	OR	2,875	481	14.3	104	11.8
ID	1,049	225	17.7	69	17.6	PA	10,664	1,248	10.5	267	9.1
IL	10,453	1,842	15.0	520	14.6	RI	872	96	10.0	18	7.6
IN	5,001	839	14.4	232	15.2	SC	3,257	594	15.4	147	14.8
IA	2,572	265	9.3	64	8.7	SD	610	102	14.3	29	15.3
KS	2,346	270	10.3	57	8.0	TN	4,849	724	13.0	156	10.7
KY	3,320	545	14.1	133	14.0	TX	15,065	4,880	24.5	1,453	25.4
LA	3,493	817	19.0	212	18.4	UT	1,812	293	13.9	77	11.5
ME	1,106	161	12.7	33	10.4	VT	535	58	9.9	9	6.3
MD	4,209	837	16.6	211	17.5	VA	5,742	946	14.1	214	12.9
MA	5,490	627	10.3	119	8.0	WA	5,042	706	12.3	143	9.4
MI	8,712	1,328	13.2	311	10.7	WV	1,448	302	17.2	33	9.6
MN	4,385	448	9.3	141	10.0	WI	4,525	604	11.8	124	9.7
MS	2,208	554	20.0	163	21.2	WY	404	82	16.9	22	16.4

Source: U.S. Census Bureau, "Health Insurance Coverage: 1998 - Table 8"; published 4 October 1999; <<http://www.census.gov/hhes/hlthins/hlthin98/hl98t8.html>>; and unpublished data.

## No. 179. Percent of Private Establishments Offering Health Insurance and Employees Enrolled: 1997

[Health insurance plan: An insurance plan that provides hospital and/or physician coverage to an employee or retiree for a single premium. Based on the Medical Expenditure Panel Survey— Insurance Component; for details on sample survey, see source]

Firm size and industry group	Percent of establishments offering health insurance that offer—					Private employees		
	Percent of all establishments offering one or more major health plans	Any managed care plan <sup>1</sup>	Exclusive provider plan <sup>2</sup>	Preferred provider plan <sup>3</sup>	Insurance to retirees over age 65	Percent working in establishments offering health insurance	Percent of eligible employees that are enrolled in health insurance	Percent enrolled in employer's plan
<b>Total<sup>4</sup></b>	<b>52.4</b>	<b>84.4</b>	<b>37.8</b>	<b>61.3</b>	<b>19.5</b>	<b>85.7</b>	<b>84.2</b>	<b>66.7</b>
Less than 10 employees . . . . .	32.9	78.8	32.0	50.1	8.5	47.3	82.7	67.0
10 to 24 employees . . . . .	63.5	84.3	31.8	58.6	11.0	70.4	80.6	65.3
25 to 99 employees . . . . .	82.7	87.4	36.0	60.8	13.9	86.5	81.2	62.7
100 to 999 employees . . . . .	93.8	87.0	38.2	68.5	23.2	96.9	83.1	63.9
1,000 or more employees . . . . .	98.2	91.1	52.6	78.6	45.2	97.6	86.6	69.5
Agriculture, forestry, and fishing . . . . .	21.6	68.3	21.4	52.7	10.3	50.5	86.6	61.8
Mining . . . . .	42.5	76.1	17.5	61.5	25.1	81.6	97.5	95.1
Construction . . . . .	40.4	83.5	29.3	57.3	9.2	70.0	81.4	63.3
Manufacturing . . . . .	68.4	86.0	38.9	59.2	15.8	95.5	89.6	82.3
Transportation, communication, and utilities . . . . .	59.1	84.1	40.9	64.4	36.8	91.7	91.8	81.9
Wholesale trade . . . . .	65.6	86.2	35.1	63.4	17.5	91.3	89.9	78.5
Retail trade . . . . .	53.6	85.7	40.7	63.6	23.1	81.2	72.6	45.3
Finance, insurance, and real estate . . . . .	62.3	86.9	43.3	70.3	36.5	92.3	87.3	76.4
Services . . . . .	50.5	83.2	37.0	57.3	12.7	84.3	82.1	62.3

<sup>1</sup> Either a preferred provider or exclusive provider plan. <sup>2</sup> A plan that requires the enrollee to use a limited subset of providers for all nonemergency care in order for costs to be covered. <sup>3</sup> A plan that allows the enrollee to use any provider but has a costs incentive to use a particular subset of providers. <sup>4</sup> Includes establishments with unknown characteristics.

Source: U.S. Agency for Healthcare Research and Quality, "Private-Sector Data by Firm Size and Selected Characteristics: United States: 1997"; <<http://www.meps.ahrq.gov/mepsdata/ic/1997/Index197.htm>>; (accessed 27 April 2000).

## No. 180. Medical Care Benefit Coverage and Average Monthly Employee Contributions: 1980 to 1997

[Covers full-time employees in private nonfarm establishments. Based on a sample survey of establishments; for details, see source and headnotes, Tables 703 and 704]

Item	Medium and large establishments					Small establishments			
	1980	1991	1993	1995	1997	1990	1992	1994	1996
Percent of full-time employees participating . . . . .	97	83	82	77	76	69	71	66	64
PERCENT DISTRIBUTION OF PARTICIPATING FULL-TIME EMPLOYEES									
Fee arrangement, total . . . . .	100	100	100	100	100	100	100	100	100
Traditional fee-for-service <sup>1</sup> . . . . .	(NA)	67	50	37	27	74	68	55	36
Preferred provider organization <sup>2</sup> . . . . .	(NA)	16	26	34	40	13	18	24	35
Health maintenance organization <sup>3</sup> . . . . .	(NA)	17	23	27	33	14	14	19	27
Other . . . . .	(NA)	-	1	1	1	-	(Z)	1	2
Individual coverage:									
Employee contributions not required . . . . .	(NA)	49	37	33	31	(NA)	(NA)	(NA)	48
Employee contributions required . . . . .	26	51	61	67	69	42	47	52	52
Family coverage:									
Employee contributions not required . . . . .	(NA)	31	21	22	20	(NA)	(NA)	(NA)	24
Employee contributions required . . . . .	46	69	76	78	80	67	73	75	75
AVERAGE MONTHLY EMPLOYEE CONTRIBUTION (dol.)									
Individual coverage:									
Total . . . . .	(NA)	27	32	34	39	25	37	41	43
Non-HMO <sup>4</sup> . . . . .	(NA)	26	31	33	42	25	36	39	43
HMO . . . . .	(NA)	29	32	36	34	25	39	49	41
Family coverage:									
Total . . . . .	(NA)	97	107	118	130	109	151	160	182
Non-HMO <sup>4</sup> . . . . .	(NA)	92	102	112	132	104	147	151	181
HMO . . . . .	(NA)	118	122	133	126	135	168	190	182

- Represents zero. NA Not available. Z Less than 0.5 percent. <sup>1</sup> These plans pay for specific medical procedures as expenses are incurred. <sup>2</sup> Groups of hospitals and physicians that contract to provide comprehensive medical services at prearranged prices. To encourage use of organization members, the health plan limits reimbursement rates when participants use nonmember services. <sup>3</sup> Includes federally qualified and other HMOs that deliver comprehensive health care on a prepayment rather than fee-for-service basis. <sup>4</sup> Includes traditional fee-for-service plans, preferred provider plans, and exclusive provider organization plans.

Source: U.S. Bureau of Labor Statistics, *News*, USDL 98-240, June 15, 1998; *News*, USDL 99-02, January 7, 1999; and earlier releases.

## No. 181. Annual Receipts/Revenue for the Health Service Industries: 1990 to 1998

[In millions of dollars (271,212 represents \$271,212,000,000). 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	1994	1995	1996	1997	1998
		<b>TAXABLE FIRMS—RECEIPTS</b>					
Health services <sup>2</sup>	80	271,212	351,419	376,279	398,353	420,361	444,727
Offices and clinics of medical doctors	801	128,871	159,616	167,969	172,926	179,474	188,835
Offices and clinics of dentists	802	31,502	41,663	44,909	47,411	50,997	54,151
Offices of osteopathic physicians	803	3,254	4,354	4,698	4,749	4,902	5,325
Offices of other health practitioners <sup>2</sup>	804	20,139	25,891	27,357	28,409	29,561	31,334
Offices and clinics of chiropractors	8041	5,467	6,757	6,742	7,003	7,264	7,680
Offices and clinics of optometrists	8042	4,799	6,021	6,113	6,330	6,491	7,007
Offices and clinics of podiatrists	8043	1,811	2,190	2,388	2,443	2,401	2,421
Nursing and personal care facilities	805	30,162	37,320	41,135	44,282	46,848	49,182
Hospitals <sup>3</sup>	806	26,487	35,143	38,417	44,669	50,154	53,807
General medical and surgical hospitals <sup>3</sup>	8062	20,442	27,993	30,704	36,496	40,920	43,059
Psychiatric hospitals <sup>3</sup>	8063	4,129	3,764	3,847	3,508	3,877	4,342
Specialty hospitals, exc. psychiatric <sup>3</sup>	8069	1,916	3,386	3,866	4,665	5,357	6,407
Medical and dental laboratories	807	12,033	15,427	15,524	16,054	16,510	18,321
Medical laboratories	8071	9,996	13,007	12,909	13,277	13,705	15,247
Dental laboratories	8072	2,037	2,420	2,615	2,777	2,805	3,074
Home health care services	808	7,556	15,394	17,987	19,556	19,286	18,548
Health and allied services, n.e.c. <sup>2,4</sup>	809	11,208	16,611	18,283	20,297	22,629	25,223
Kidney dialysis centers	8092	1,451	2,898	3,259	3,391	3,712	4,318
Specialty outpatient clinics, n.e.c. <sup>4</sup>	8093	5,326	7,965	8,616	9,500	10,615	12,537
<b>TAX EXEMPT FIRMS—REVENUE <sup>3</sup></b>							
Selected health services <sup>2</sup>	80 pt.	267,858	363,112	385,210	401,047	414,990	436,078
Offices and clinics of medical doctors	801	12,888	21,882	24,873	26,153	28,447	31,728
Nursing and personal care facilities	805	12,132	16,564	17,570	18,510	19,712	21,250
Hospitals	806	233,615	308,105	325,033	337,822	347,837	363,655
General medical and surgical hospitals	8062	210,503	281,430	297,407	309,681	319,535	334,330
Psychiatric hospitals	8063	11,008	9,848	9,211	9,291	9,742	9,906
Specialty hospitals, exc. psychiatric	8069	12,104	16,827	18,415	18,850	18,560	19,418
Home health care services	808	3,874	7,428	7,943	8,043	8,083	7,944
Health and allied services, n.e.c. <sup>2,4</sup>	809	5,285	9,025	9,666	10,388	10,770	11,353
Kidney dialysis centers	8092	305	526	620	676	715	788
Specialty outpatient facilities, n.e.c. <sup>4</sup>	8093	3,519	5,320	5,661	5,957	5,896	5,812

<sup>1</sup> Based on the 1987 Standard Industrial Classification code; see text, Section 17, Business. <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. Census Bureau, *Current Business Reports, Service Annual Survey: 1998, BS/98*.

## No. 182. Receipts for Health Service Industries by Source of Revenue: 1996 to 1998

[In millions of dollars (162,420 represents \$162,420,000,000). Based on the 1987 Standard Industrial Classification code; see text, Section 17, Business. Based on a sample of taxable employer firms only and do not include nonemployer receipts]

Source of income	Doctors of medicine (SIC 801)			Dentists (SIC 802)			Offices and clinics of other health practitioners (SIC 804)			Nursing and personal care facilities (SIC 805)		
	1996	1997	1998	1996	1997	1998	1996	1997	1998	1996	1997	1998
<b>Total</b>	<b>162,420</b>	<b>169,127</b>	<b>177,782</b>	<b>45,653</b>	<b>49,111</b>	<b>52,147</b>	<b>23,496</b>	<b>24,583</b>	<b>26,068</b>	<b>43,244</b>	<b>45,794</b>	<b>48,106</b>
Medicare	36,992	38,400	39,600	(S)	(S)	(S)	3,011	3,015	2,941	7,601	8,651	8,942
Medicaid	11,913	11,452	12,445	1,299	1,374	1,392	916	1,010	1,027	23,156	23,297	24,757
Other gov't	2,653	2,436	2,312	(S)	(S)	(S)	(S)	(S)	(S)	362	376	362
Private insurance	79,780	83,455	88,106	21,905	23,226	24,745	9,827	10,088	10,496	3,322	3,670	3,857
Patient	20,856	23,234	24,089	20,741	22,957	24,519	6,965	7,611	8,328	7,291	8,125	8,492
Other	10,226	10,150	11,230	(S)	(S)	(S)	2,190	2,237	2,655	1,512	1,675	1,695

S Data do not meet publication standards.

Source: U.S. Census Bureau, *Current Business Reports, Service Annual Survey: 1998, BS/98*.



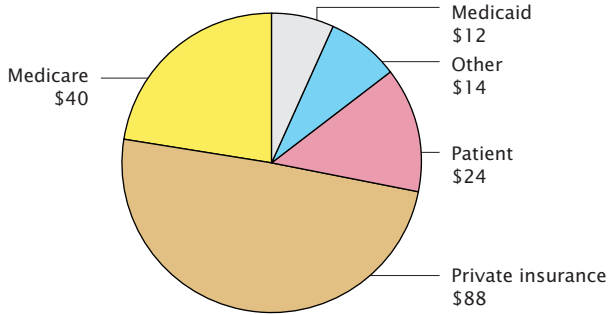
Figure 3.2

**Sources of Receipts for Health Service Firms: 1998**

(Covers only taxable employer firms)

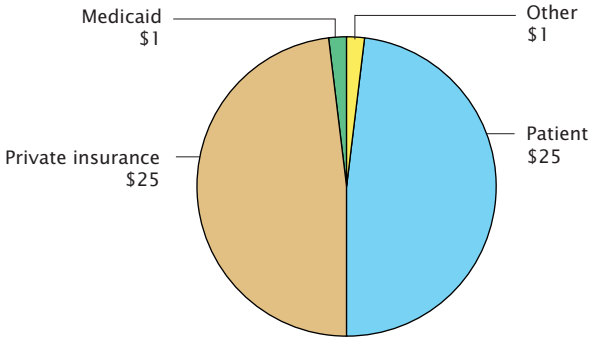
**Offices and clinics of doctors of medicine (SIC 801)**

\$178 billion dollars



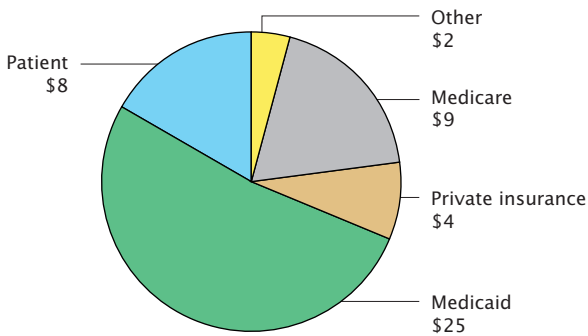
**Offices and clinics of dentists (SIC 802)**

\$52 billion dollars



**Nursing and personal care facilities (SIC 805)**

\$48 billion dollars



Source: Chart prepared by U.S. Census Bureau. For data, see Table 182.

## No. 183. Receipts for Health Service Industries by Type of Service Performed: 1996 to 1998

[In millions of dollars (162,420 represents \$162,420,000,000). Based on the 1987 Standard Industrial Classification code; see text, Section 17, Business. Based on a sample of taxable employer firms only and do not include nonemployer receipts]

Type of service	Doctors of medicine (SIC 8011)			Dentists (SIC 8021)			Chiropractors (SIC 8041)		
	1996	1997	1998	1996	1997	1998	1996	1997	1998
<b>Total</b> <sup>1</sup>	<b>162,420</b>	<b>169,127</b>	<b>177,782</b>	<b>45,653</b>	<b>49,111</b>	<b>52,147</b>	<b>6,223</b>	<b>6,439</b>	<b>6,807</b>
Patient care and other medical professional services <sup>1</sup>	156,501	163,198	171,987	44,033	47,886	51,087	5,932	6,148	6,552
Patient care services	148,442	155,844	163,924	42,974	46,867	50,196	5,739	6,009	6,458
Laboratory services	7,804	7,703	8,009	1,634	1,517	1,609	(S)	(S)	(S)
Inhouse laboratory services	6,141	6,327	6,841	862	1,107	1,143	(S)	(S)	(S)
Provider billed independent laboratory services	1,663	1,376	1,168	772	410	465	(S)	(S)	(S)
X-ray services	13,035	12,586	13,005	1,000	832	936	360	332	326
Other patient care services	127,603	135,555	142,910	40,340	44,518	47,650	5,298	5,611	6,071
Hospital inpatient services	31,940	30,990	32,449	(S)	(S)	(S)	(S)	(S)	(S)
Hospital outpatient services	20,110	18,765	20,721	(S)	(S)	(S)	(S)	(S)	(S)
Services delivered in doctor's office	74,303	84,248	88,375	39,719	43,885	47,123	5,268	5,574	6,026
Other services delivered	1,250	1,552	1,364	(S)	(S)	(S)	(S)	(S)	(S)
Merchandise sales	984	1,078	1,126	(S)	(S)	(S)	142	146	153

S Data do not meet publication standards. <sup>1</sup> Includes other types of service, not shown separately.

Source: U.S. Census Bureau, *Current Business Reports, Service Annual Survey: 1998*, BS/98.

## No. 184. Employment in the Health Service Industries: 1980 to 1999

[In thousands (5,278 represents 5,278,000). See headnote Table 684]

Industry	1987 SIC code	1980	1990	1995	1997	1998	1999
<b>Health services</b> <sup>2</sup>	<b>80</b>	<b>5,278</b>	<b>7,814</b>	<b>9,230</b>	<b>9,703</b>	<b>9,846</b>	<b>9,973</b>
Offices and clinics of MDs	801	802	1,338	1,609	1,739	1,803	1,865
Offices and clinics of dentists	802	(NA)	513	592	629	646	667
Offices and clinics of other practitioners	804	96	277	397	435	450	452
Nursing and personal care facilities	805	997	1,415	1,691	1,756	1,762	1,755
Skilled nursing care facilities	8051	(NA)	989	1,253	1,335	1,348	1,343
Intermediate care facilities	8052	(NA)	200	211	206	201	202
Other, n.e.c. <sup>3</sup>	8059	(NA)	227	227	215	213	211
Hospitals	806	2,750	3,549	3,772	3,860	3,926	3,970
General medical and surgical hospitals	8062	(NA)	3,268	3,474	3,561	3,625	3,660
Psychiatric hospitals	8063	(NA)	104	91	83	80	82
Specialty hospitals, exc. psychiatric	8069	(NA)	176	208	217	222	228
Medical and dental laboratories	807	(NA)	166	190	197	199	202
Home health care services	808	(NA)	291	629	710	672	655

NA Not available. <sup>1</sup> Based on the 1987 Standard Industrial Classification code; see text, Section 17, Business. <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. 185. Dentists and Nurses: 1980 to 1998

[As of end of year (141 represents 141,000). Excludes Puerto Rico and outlying areas]

Item	Unit	1980	1985	1990	1994	1995	1996	1997	1998
Dentists, number <sup>1</sup>	1,000 . . .	141	156	<sup>2</sup> 173	191	194	196	(NA)	(NA)
Active (exc. in Federal service) <sup>3</sup>	1,000 . . .	121	134	148	152	153	155	(NA)	149
Rate per 100,000 population <sup>4</sup>	Rate . . .	53	57	59	58	58	58	(NA)	55
Nurses, number (active registered) <sup>4</sup>	1,000 . . .	1,273	1,538	1,790	2,044	2,116	2,162	2,203	2,239
Rate per 100,000 population <sup>4</sup>	Rate . . .	560	644	713	785	805	815	823	828

NA Not available. <sup>1</sup> Includes current year's graduates. <sup>2</sup> Revised since originally published. <sup>3</sup> Source: American Dental Association, Bureau of Economic and Behavioral Research, Master Membership file and periodic censuses. <sup>4</sup> Based on Census Bureau estimated resident population as of July 1. Estimates reflect revisions based on the 1990 Census of Population.

Source: Except as noted, U.S. Dept. of Health and Human Services, Health Resources and Services Administration, unpublished data.

## No. 186. Physicians by Selected Activity: 1980 to 1998

[In thousands (467.7 represents 467,700). As of Dec. 31, except 1990 as of Jan. 1, and as noted. Includes Puerto Rico and outlying areas]

Activity	1980	1985	1990	1995	1996	1997	1998
<b>Doctors of medicine, total</b> . . . . .	<b>467.7</b>	<b>552.7</b>	<b>615.4</b>	<b>720.3</b>	<b>737.8</b>	<b>756.7</b>	<b>777.9</b>
Professionally active . . . . .	435.5	511.1	560.0	646.0	663.9	684.6	707.0
Place of medical education:							
U.S. medical graduates . . . . .	343.6	398.4	437.2	492.2	505.7	519.7	533.4
Foreign medical graduates <sup>1</sup> . . . . .	91.8	112.7	122.8	153.8	158.3	164.9	173.7
Sex: Male . . . . .	386.7	436.3	463.9	505.9	515.6	527.0	538.9
Female . . . . .	48.7	74.8	96.1	140.1	148.3	157.7	168.1
Active non-Federal . . . . .	417.7	489.5	539.5	624.9	643.5	665.2	688.0
Patient care . . . . .	361.9	431.5	487.8	564.1	580.7	603.7	606.4
Office-based practice . . . . .	271.3	329.0	359.9	427.3	445.8	458.2	468.8
General and family practice . . . . .	47.8	53.9	57.6	59.9	61.8	62.0	64.6
Cardiovascular diseases . . . . .	6.7	9.1	10.7	13.7	14.3	15.0	15.1
Dermatology . . . . .	4.4	5.3	6.0	7.0	7.2	7.4	7.6
Gastroenterology . . . . .	2.7	4.1	5.2	7.3	7.6	7.9	7.9
Internal medicine . . . . .	40.5	52.7	57.8	72.6	77.9	81.4	83.3
Pediatrics . . . . .	17.4	22.4	26.5	33.9	35.5	36.8	38.4
Pulmonary diseases . . . . .	2.0	3.0	3.7	5.0	4.9	5.0	4.9
General surgery . . . . .	22.4	24.7	24.5	24.1	25.4	27.9	27.5
Obstetrics and gynecology . . . . .	19.5	23.5	25.5	29.1	29.9	30.1	31.2
Ophthalmology . . . . .	10.6	12.2	13.1	14.6	14.9	15.1	15.6
Orthopedic surgery . . . . .	10.7	13.0	14.2	17.1	17.6	18.5	18.5
Otolaryngology . . . . .	5.3	5.8	6.4	7.1	7.2	7.4	7.5
Plastic surgery . . . . .	2.4	3.3	3.8	4.6	5.0	5.3	5.3
Urological surgery . . . . .	6.2	7.1	7.4	8.0	8.2	8.4	8.4
Anesthesiology . . . . .	11.3	15.3	17.8	23.8	24.9	25.6	26.2
Diagnostic radiology . . . . .	4.2	7.7	9.8	12.8	13.3	14.1	14.2
Emergency medicine . . . . .	(NA)	(NA)	8.4	11.7	12.3	12.5	13.3
Neurology . . . . .	3.2	4.7	5.6	7.6	7.9	8.2	8.5
Pathology, anatomical/clinical . . . . .	6.0	6.9	7.3	9.0	9.7	10.2	10.0
Psychiatry . . . . .	15.9	18.5	20.0	23.3	24.4	24.5	25.0
Other specialty . . . . .	31.9	35.8	28.8	35.0	35.8	35.0	35.9
Hospital-based practice . . . . .	90.6	102.5	127.9	136.8	134.9	145.3	137.6
Residents and interns <sup>2</sup> . . . . .	59.6	72.2	89.9	93.7	90.6	95.8	92.3
Full-time hospital staff <sup>3</sup> . . . . .	31.0	30.3	38.0	43.1	44.3	49.5	45.3
Other professional activity <sup>3</sup> . . . . .	35.2	44.0	39.0	40.3	42.8	41.5	41.6
Not classified . . . . .	20.6	14.0	12.7	20.6	20.0	20.0	40.0
Federal . . . . .	17.8	21.6	20.5	21.1	20.4	19.4	19.0
Patient care . . . . .	14.6	17.3	16.1	18.1	18.2	16.9	15.3
Other professional activity <sup>3</sup> . . . . .	3.2	4.3	4.4	3.0	2.2	2.4	3.7
Inactive/unknown address . . . . .	32.1	41.6	55.4	74.3	73.8	72.1	70.8
<b>Doctors of osteopathy<sup>4</sup></b> . . . . .	<b>18.8</b>	<b>24.0</b>	<b>30.9</b>	<b>35.7</b>	<b>37.3</b>	<b>38.9</b>	<b>40.8</b>

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. Data from 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. 187. Active Non-Federal Physicians and Nurses by State: 1998

[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>678,649</b>	<b>251</b>	<b>2,238,800</b>	<b>828</b>	Missouri . . . . .	12,528	230	53,160	978
Alabama . . . . .	8,609	198	33,560	771	Montana . . . . .	1,670	190	7,640	869
Alaska . . . . .	1,028	167	7,010	1,139	Nebraska . . . . .	3,624	218	15,040	906
Arizona . . . . .	9,411	202	35,760	766	Nevada . . . . .	3,018	173	10,870	623
Arkansas . . . . .	4,821	190	19,210	757	New Hampshire . . . . .	2,807	237	11,010	928
California . . . . .	80,703	247	177,670	544	New Jersey . . . . .	23,908	295	66,550	822
Colorado . . . . .	9,433	238	31,070	783	New Mexico . . . . .	3,679	212	12,260	707
Connecticut . . . . .	11,588	354	32,760	1,001	New York . . . . .	70,257	387	169,980	936
Delaware . . . . .	1,739	234	8,210	1,103	North Carolina . . . . .	17,532	232	68,810	912
District of Columbia . . . . .	3,844	737	8,340	1,599	North Dakota . . . . .	1,419	222	7,360	1,154
Florida . . . . .	35,551	238	127,680	856	Ohio . . . . .	26,393	235	103,610	922
Georgia . . . . .	16,075	211	55,800	731	Oklahoma . . . . .	5,654	169	20,260	607
Hawaii . . . . .	3,156	265	9,290	780	Oregon . . . . .	7,378	225	28,470	867
Idaho . . . . .	1,895	154	7,360	598	Pennsylvania . . . . .	34,895	291	133,410	1,112
Illinois . . . . .	31,368	260	108,540	899	Rhode Island . . . . .	3,335	338	11,580	1,172
Indiana . . . . .	11,495	195	48,430	820	South Carolina . . . . .	7,963	207	30,870	804
Iowa . . . . .	4,961	173	30,690	1,073	South Dakota . . . . .	1,348	184	7,480	1,024
Kansas . . . . .	5,351	203	23,140	877	Tennessee . . . . .	13,364	246	48,160	886
Kentucky . . . . .	8,212	209	32,640	830	Texas . . . . .	40,041	203	129,630	658
Louisiana . . . . .	10,749	246	34,410	789	Utah . . . . .	4,198	200	13,680	651
Maine . . . . .	2,780	223	13,440	1,077	Vermont . . . . .	1,802	305	5,140	870
Maryland . . . . .	19,170	374	43,870	855	Virginia . . . . .	16,366	241	56,390	831
Massachusetts . . . . .	25,320	412	72,480	1,180	Washington . . . . .	13,352	235	44,270	778
Michigan . . . . .	21,982	224	82,710	842	West Virginia . . . . .	3,903	215	15,890	877
Minnesota . . . . .	11,791	249	50,120	1,060	Wisconsin . . . . .	11,872	227	47,120	902
Mississippi . . . . .	4,490	163	21,190	770	Wyoming . . . . .	821	171	4,750	989

<sup>1</sup> Per 100,000 resident population. Based on U.S. Census Bureau estimates as of July 1, 1998.

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. 188. Health Professions Schools—Number, Enrollment, and Graduates: 1980 to 1998

[Data on the number of schools are reported as of the beginning of the academic year; all other data are reported as of the end of the academic year. Data are based on reporting by health professions schools]

Year	Registered nursing							Dentistry	Optometry	Pharmacy
	Medicine	Osteopathy	Total	Baccalaureate	Associate degree	Diploma	Licensed practical nursing			
<b>NUMBER OF SCHOOLS <sup>1</sup></b>										
1980	126	14	1,385	377	697	311	1,299	60	16	72
1985	127	15	1,473	441	776	256	1,165	60	17	72
1990	126	15	1,470	489	829	152	1,154	58	17	74
1995	125	16	1,516	521	876	119	(NA)	54	17	75
1996	125	17	1,508	523	876	109	(NA)	54	17	79
1997	125	19	(NA)	(NA)	(NA)	(NA)	(NA)	55	17	79
1998	125	19	(NA)	(NA)	(NA)	(NA)	(NA)	55	17	81
<b>FIRST-YEAR ENROLLMENT</b>										
1980	16,930	1,426	105,952	35,414	53,633	16,905	56,316	6,132	1,202	8,035
1985	16,997	1,750	118,224	39,573	63,776	14,875	47,034	5,047	1,187	6,986
1990	16,756	1,844	108,580	29,858	68,634	10,088	52,969	3,979	1,258	8,033
1995	17,085	2,217	127,184	43,451	76,016	7,717	57,906	4,121	1,390	9,157
1996	17,058	2,274	119,205	40,048	72,930	6,227	(NA)	4,237	1,438	8,740
1997	16,935	2,535	(NA)	(NA)	(NA)	(NA)	(NA)	4,255	1,362	8,790
1998	16,867	2,692	(NA)	(NA)	(NA)	(NA)	(NA)	4,347	(NA)	8,571
<b>TOTAL ENROLLMENT</b>										
1980	63,800	4,571	234,659	98,939	92,069	43,651	52,202	22,482	4,517	23,074
1985	67,016	6,547	237,232	95,008	104,968	37,256	48,840	20,588	4,569	18,646
1990	65,016	6,615	201,458	74,865	106,175	20,418	46,720	16,412	4,723	23,013
1995	67,072	8,146	268,350	112,659	135,895	19,796	59,428	16,353	5,201	27,667
1996	66,970	8,475	261,219	109,505	135,235	16,479	56,028	16,552	5,312	28,060
1997	67,276	8,961	238,244	103,213	122,242	12,789	(NA)	16,570	5,210	28,027
1998	66,900	9,434	(NA)	(NA)	(NA)	(NA)	(NA)	16,926	(NA)	28,345
<b>GRADUATES</b>										
1980	15,113	1,059	75,523	24,994	36,034	14,495	41,892	5,256	1,073	7,432
1985	16,318	1,474	82,075	24,975	45,208	11,892	36,955	5,353	1,114	5,735
1990	15,398	1,529	66,088	18,571	42,318	5,199	35,417	4,233	1,115	6,956
1995	15,888	1,843	97,052	31,254	58,749	7,049	44,234	3,908	1,219	7,837
1996	15,907	1,932	94,757	32,413	56,641	5,703	(NA)	3,810	1,210	8,003
1997	15,923	2,009	(NA)	(NA)	(NA)	(NA)	(NA)	3,930	(NA)	7,772
1998	16,114	2,096	(NA)	(NA)	(NA)	(NA)	(NA)	4,041	1,237	7,400
2000, proj.	16,112	1,934	79,660	26,490	47,790	5,380	(NA)	3,242	1,200	7,120

NA Not available. <sup>1</sup> Some nursing schools offer more than one type of program. Numbers shown for nursing are number of nursing programs.

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

## No. 189. Percent Distribution of Number of Visits to Health Care Professionals by Selected Characteristics: 1997 and 1998

[Covers ambulatory visits to doctor's offices and emergency departments, and home health care visits during a 12-month period. Based on the redesigned National Health Interview Survey, a sample survey of the civilian noninstitutionalized population. Data presented in this table are not comparable with data on physician contacts presented in previous editions of the source or the Statistical Abstract]

Characteristic	None		1-3 visits		4-9 visits		10 or more visits	
	1997	1998	1997	1998	1997	1998	1997	1998
All persons <sup>1</sup>	16.5	15.9	46.2	46.8	23.6	23.8	13.7	13.5
Age:								
Under 6 years	5.0	4.9	44.9	46.7	37.0	36.6	13.0	11.8
6-17 years	15.3	15.0	58.7	58.4	19.3	20.3	6.8	6.3
18-44 years	21.7	21.6	46.7	47.7	19.0	18.6	12.6	12.2
45-64 years	16.9	15.9	42.9	43.6	24.7	24.3	15.5	16.2
65 years and over	8.9	7.3	34.7	34.1	32.5	35.3	23.8	23.4
Sex: <sup>1</sup>								
Male	21.3	20.7	47.1	47.3	20.6	21.2	11.0	10.8
Female	11.8	11.3	45.4	46.4	26.5	26.3	16.3	16.0
Race and Hispanic origin: <sup>1</sup>								
White, non-Hispanic	14.7	14.2	46.6	47.1	24.4	24.6	14.3	14.0
Black, non-Hispanic	16.9	16.5	46.1	46.5	23.1	23.2	13.8	13.8
Hispanic	24.9	24.0	42.3	44.8	20.3	19.7	12.5	11.5

<sup>1</sup> Estimates are age adjusted to the year 2000 standard using six age groups: Under 18 years, 18-44 years, 45-54 years, 55-64 years, 65-74 years, and 75 years and over.

Source: U.S. National Center for Health Statistics, *Health, United States, 2000*.

## No. 190. Medical Practice Characteristics by Selected Specialty: 1985 to 1997

[Dollar figures in thousands (\$112.2 represents \$112,200). Based on a sample telephone survey of 4,000 non-Federal 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	1993	1994	1995	1996	1997
<b>MEAN HOURS IN PATIENT CARE PER WEEK</b>							
All physicians <sup>1</sup>	51.3	53.3	52.9	52.1	51.3	53.4	53.2
General/Family practice	53.6	55.0	54.0	51.9	52.9	53.5	53.1
Internal medicine	52.4	55.7	56.0	56.6	53.9	57.2	56.0
Surgery	51.2	53.1	54.3	53.4	53.2	54.2	55.0
Pediatrics	50.6	52.4	53.8	51.6	50.4	51.0	51.6
Obstetrics/Gynecology	56.9	60.4	58.9	58.1	54.6	60.5	59.9
<b>MEAN NET INCOME</b>							
All physicians <sup>1</sup>	112.2	164.3	189.3	182.4	195.5	199.0	199.6
General/Family practice	77.9	102.7	116.8	121.2	131.2	139.1	140.9
Internal medicine	102.0	152.5	180.8	174.9	185.7	185.7	193.9
Surgery	155.0	236.4	262.7	255.2	269.4	275.2	261.4
Pediatrics	76.2	106.5	135.4	126.2	140.5	140.6	143.5
Obstetrics/Gynecology	124.3	207.3	221.9	200.4	244.3	231.0	228.7
<b>MEAN PROFESSIONAL EXPENSES</b>							
All physicians <sup>1</sup>	102.7	150.0	182.2	183.1	201.6	217.6	228.6
General/Family practice	96.5	134.5	162.4	190.5	179.4	210.7	205.5
Internal medicine	90.0	139.2	185.2	186.4	200.4	192.2	238.2
Surgery	135.7	201.0	245.9	249.9	265.1	307.2	312.5
Pediatrics	87.3	138.0	167.4	157.8	208.5	212.4	224.8
Obstetrics/Gynecology	131.9	212.6	238.1	196.8	266.9	267.1	306.6
<b>MEAN LIABILITY PREMIUM</b>							
All physicians <sup>1</sup>	10.5	14.5	14.4	15.1	15.0	14.1	14.2
General/Family practice	6.8	7.8	7.9	10.2	9.0	8.4	12.0
Internal medicine	5.8	9.2	9.0	8.6	9.4	8.9	9.4
Surgery	16.6	22.8	22.7	22.3	23.3	21.7	19.7
Pediatrics	4.7	7.8	8.6	7.6	7.9	8.3	12.3
Obstetrics/Gynecology	23.5	34.3	33.7	37.4	38.6	35.2	33.0

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

Source: American Medical Association, Chicago IL, *Socioeconomic Characteristics of Medical Practice, 1997/98* (copyright); and *Physician Socioeconomic Statistics, 1999-2000* (copyright).

## No. 191. Ambulatory Care Visits to Physicians' Offices and Hospital Outpatient and Emergency Departments: 1998

[1,005.1 represents 1,005,100,000. Based on the annual National Ambulatory Medical Care Survey and National Hospital Ambulatory Medical Care Survey and subject to sampling error; see source for details]

Characteristic	Number of visits (mil.)				Visits per 100 persons			
	Total	Physician offices	Out-patient dept.	Emergency dept.	Total	Physician offices	Out-patient dept.	Emergency dept.
<b>Total</b>	<b>1,005.1</b>	<b>829.3</b>	<b>75.4</b>	<b>100.4</b>	<b>373</b>	<b>308</b>	<b>28</b>	<b>37</b>
<b>Age:</b>								
Under 15 years old	184.1	145.8	15.9	22.3	307	244	27	37
15 to 24 years old	95.4	71.3	8.1	16.0	255	191	22	43
25 to 44 years old	262.5	211.8	20.5	30.2	316	255	25	36
45 to 64 years old	237.7	203.3	18.0	16.4	419	358	32	29
65 to 74 years old	115.5	102.3	6.9	6.4	643	569	38	35
75 years old and over	109.9	94.8	6.0	9.1	764	659	42	63
<b>Sex:</b>								
Male	406.5	328.9	30.0	47.6	310	251	23	36
Female	598.6	500.4	45.4	52.8	433	362	33	38
<b>Race:</b>								
White	833.7	702.2	54.9	76.6	376	317	25	35
Black	129.2	89.8	18.0	21.4	373	259	52	62
Asian/Pacific Islander	35.6	31.5	2.4	1.8	336	297	22	17
American Indian/Eskimo/Aleut <sup>1</sup>	6.5	5.8	0.2	0.6	272	239	8	25
<b>Region:</b>								
Northeast	212.9	171.3	21.8	19.8	410	330	42	38
Midwest	227.6	181.3	20.3	26.0	341	272	30	39
South	340.3	278.9	23.9	37.5	356	292	25	39
West	224.3	197.7	9.5	17.1	409	361	17	31
<b>Primary source of payment:</b>								
Private insurance	520.7	457.3	25.5	37.9	(X)	(X)	(X)	(X)
Medicare	186.3	159.4	12.2	14.6	(X)	(X)	(X)	(X)
Medicaid	109.1	71.6	19.5	18.0	(X)	(X)	(X)	(X)
Worker's compensation	21.0	17.3	0.6	3.2	(X)	(X)	(X)	(X)
Self pay	78.1	55.9	7.0	15.2	(X)	(X)	(X)	(X)
No charge	11.4	7.9	2.4	1.2	(X)	(X)	(X)	(X)
Other	49.6	42.2	4.5	2.9	(X)	(X)	(X)	(X)
Unknown	28.8	17.6	3.7	7.5	(X)	(X)	(X)	(X)

X Not applicable. <sup>1</sup> Rates do not meet standard of reliability or precision.

Source: U.S. National Center for Health Statistics, *Advance Data*, Nos. 313, 315, and 317; May 10, 2000; July 19, 2000; and July 27, 2000.

## No. 192. Visits to Office-Based Physicians and Hospital Outpatient Departments by Diagnosis: 1995 and 1998

[307.0 represents 307,000,000. See headnote, Table 191]

Leading diagnoses <sup>1</sup>	Number (mil.)		Rate per 1,000 persons <sup>2</sup>		Leading diagnoses <sup>1</sup>	Number (mil.)		Rate per 1,000 persons <sup>2</sup>	
	1995	1998	1995	1998		1995	1998	1995	1998
<b>MALE</b>					<b>FEMALE</b>				
<b>All ages</b> . . . . . <sup>3</sup>	<b>307.0</b>	<b>358.9</b>	<b>2,406</b>	<b>2,734</b>	<b>All ages</b> . . . . . <sup>3</sup>	<b>457.3</b>	<b>545.8</b>	<b>3,404</b>	<b>3,951</b>
Under 15 years old <sup>3</sup>	75.2	86.4	2,471	2,820	Under 15 years old <sup>3</sup>	71.4	75.4	2,457	2,576
Routine infant or child health check . . . . .	10.4	16.9	341	552	Routine infant or child health check . . . . .	10.2	13.9	351	476
Acute upper respiratory infections <sup>4</sup> . . . . .	7.7	10.6	252	347	Acute upper respiratory infections <sup>4</sup> . . . . .	9.1	8.2	313	281
Otitis media . . . . .	9.8	8.0	322	260	Otitis media . . . . .	8.5	6.4	293	220
Asthma . . . . .	1.8	3.0	59	97	Acute pharyngitis . . . . .	2.8	2.8	95	95
Acute pharyngitis . . . . .	2.4	2.1	80	69	Asthma . . . . .	1.4	2.4	50	80
15 to 44 years old <sup>3</sup>	90.8	98.9	1,540	1,661	15 to 44 years old <sup>3</sup>	173.9	212.8	2,888	3,495
General medical examination . . . . .	4.5	4.9	76	82	Normal pregnancy . . . . .	22.2	33.5	369	551
Acute upper respiratory infections <sup>4</sup> . . . . .	3.7	3.6	63	61	Gynecological examination . . . . .	2.6	6.8	44	112
Chronic sinusitis . . . . .	1.6	2.2	26	37	General medical examination . . . . .	7.4	6.6	123	109
Chronic and unspecified bronchitis . . . . .	1.7	2.1	29	36	Acute upper respiratory infections <sup>4</sup> . . . . .	6.4	6.5	107	107
Diabetes mellitus . . . . .	1.0	1.9	17	32	Complications of pregnancy, childbirth, and the puerperium <sup>3</sup> . . . . .	2.0	5.2	34	86
45 to 64 years old <sup>3</sup>	69.8	89.3	2,795	3,258	45 to 64 years old <sup>3</sup>	104.6	131.9	3,911	4,502
Diabetes mellitus . . . . .	2.7	5.2	109	190	Essential hypertension . . . . .	5.2	7.7	193	262
Essential hypertension . . . . .	4.3	5.1	172	187	Diabetes mellitus . . . . .	3.5	5.2	131	177
Malignant neoplasms . . . . .	2.2	2.8	88	104	Malignant neoplasms . . . . .	3.2	3.3	120	112
Ischemic heart disease . . . . .	2.3	2.8	93	101	Gynecological examination . . . . .	1.0	3.1	36	107
General medical examination . . . . .	1.3	2.5	53	91	Acute upper respiratory infections <sup>4</sup> . . . . .	2.4	3.1	91	107
65 years old and over <sup>3</sup>	71.2	84.3	5,405	6,168	65 years old and over <sup>3</sup>	107.5	125.7	5,861	6,722
Essential hypertension . . . . .	3.8	5.8	286	424	Essential hypertension . . . . .	7.7	9.4	421	502
Malignant neoplasms . . . . .	4.8	5.4	365	394	Cataract . . . . .	4.6	5.7	254	303
Ischemic heart disease . . . . .	3.3	4.3	252	312	Malignant neoplasms . . . . .	4.3	4.7	234	250
Heart disease, excluding ischemic . . . . .	3.1	3.8	237	275	Diabetes mellitus . . . . .	3.8	4.5	206	240
Diabetes mellitus . . . . .	2.7	3.7	209	270	Heart disease, excluding ischemic . . . . .	4.2	4.3	227	231

<sup>1</sup> Based on the International Classification of Diseases, 9th Revision, Clinical Modification, (ICD-9-CM). <sup>2</sup> Based on U.S. Census Bureau estimated civilian population as of July 1. <sup>3</sup> Includes other first-listed diagnoses, not shown separately. <sup>4</sup> Excluding pharyngitis.

Source: U.S. National Center for Health Statistics, *Advance Data*, Nos. 315 and 317, July 19, 2000 and July 27, 2000.

## No. 193. Visits to Hospital Emergency Departments by Diagnosis: 1998

[47,586 represents 47,586,000. See headnote, Table 191]

Leading diagnoses <sup>1</sup>	Number (1,000)		Rate per 1,000 persons <sup>2</sup>		Leading diagnoses <sup>1</sup>	Number (1,000)		Rate per 1,000 persons <sup>2</sup>	
	1998	1998	1998	1998		1998	1998	1998	1998
<b>MALE</b>					<b>FEMALE</b>				
<b>All ages</b> . . . . . <sup>3</sup>	<b>47,586</b>	<b>363</b>	<b>47,586</b>	<b>363</b>	<b>All ages</b> . . . . . <sup>3</sup>	<b>52,798</b>	<b>382</b>	<b>52,798</b>	<b>382</b>
Under 15 years old <sup>3</sup>	12,154	397	12,154	397	Under 15 years old <sup>3</sup>	10,174	348	10,174	348
Otitis media . . . . .	1,145	37	1,145	37	Acute upper respiratory infections <sup>4</sup> . . . . .	999	34	999	34
Acute upper respiratory infections <sup>4</sup> . . . . .	1,073	35	1,073	35	Otitis media . . . . .	991	34	991	34
Open wound of head . . . . .	939	31	939	31	Contusions with intact skin surfaces . . . . .	511	17	511	17
Contusions with intact skin surfaces . . . . .	574	19	574	19	Open wound of head . . . . .	434	15	434	15
Open wound, excluding head, hand, and fingers . . . . .	563	18	563	18	Unspecified viral and chlamydial infections . . . . .	379	13	379	13
15 to 44 years old <sup>3</sup>	21,636	363	21,636	363	15 to 44 years old <sup>3</sup>	24,514	403	24,514	403
Contusions with intact skin surfaces . . . . .	1,387	23	1,387	23	Abdominal pain . . . . .	1,363	22	1,363	22
Open wound, excluding head, hand, and fingers . . . . .	1,028	17	1,028	17	Complications of pregnancy, childbirth, and the puerperium . . . . .	1,253	21	1,253	21
Open wound of hand and fingers . . . . .	815	14	815	14	Contusions with intact skin surfaces . . . . .	1,080	18	1,080	18
Open wound of head . . . . .	675	11	675	11	Acute upper respiratory infections <sup>4</sup> . . . . .	792	13	792	13
Chest pain . . . . .	656	11	656	11	Chest pain . . . . .	625	10	625	10
45 to 64 years old <sup>3</sup>	7,738	282	7,738	282	45 to 64 years old <sup>3</sup>	8,686	296	8,686	296
Chest pain . . . . .	447	16	447	16	Chest pain . . . . .	496	17	496	17
Contusions with intact skin surfaces . . . . .	308	11	308	11	Contusions with intact skin surfaces . . . . .	304	10	304	10
Abdominal pain . . . . .	272	10	272	10	Abdominal pain . . . . .	300	10	300	10
Open wound of hand and fingers . . . . .	214	8	214	8	Chronic and unspecified bronchitis . . . . .	252	9	252	9
Heart disease, excluding ischemic . . . . .	198	7	198	7	Dorsopathies, excluding intervertebral disc disorders and lumbago . . . . .	215	7	215	7
65 years old and over <sup>3</sup>	6,058	443	6,058	443	65 years old and over <sup>3</sup>	9,424	504	9,424	504
Heart disease, excluding ischemic . . . . .	455	33	455	33	Heart disease, excluding ischemic . . . . .	612	33	612	33
Chest pain . . . . .	331	24	331	24	Contusions with intact skin surfaces . . . . .	464	25	464	25
Pneumonia . . . . .	283	21	283	21	Chest pain . . . . .	383	20	383	20
Ischemic heart disease . . . . .	275	20	275	20	Cerebrovascular disease . . . . .	382	20	382	20
Chronic and unspecified bronchitis . . . . .	157	12	157	12	Ischemic heart disease . . . . .	366	20	366	20

<sup>1</sup> Based on the International Classification of Diseases, 9th Revision, Clinical Modification, (ICD-9-CM). <sup>2</sup> Based on U.S. Census Bureau estimated civilian population as of July 1. <sup>3</sup> Includes other first-listed diagnoses, not shown separately. <sup>4</sup> Excluding pharyngitis.

Source: U.S. National Center for Health Statistics, *Advance Data*, No. 313, May 10, 2000.

**No. 194. Hospitals—Summary Characteristics: 1980 to 1998**

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**No. 195. Average Cost to Community Hospitals Per Patient:  
1980 to 1998**

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**No. 196. Community Hospitals by State: 1990 to 1998**

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## No. 197. Hospital Use Rates by Type of Hospital: 1980 to 1998

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

## No. 198. Hospital Utilization Rates: 1980 to 1998

[37,832 represents 37,832,000. Represents estimates of inpatients discharged from noninstitutional, short-stay hospitals, exclusive of Federal hospitals. Excludes newborn infants. Based on sample data collected from the National Hospital Discharge Survey, a sample survey of hospital records of patients discharged in year shown; subject to sampling variability. 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]

Sex	1980	1985	1990	1993	1994	1995	1996	1997	1998
Patients discharged (1,000) . . . . .	37,832	35,056	30,788	30,825	30,843	30,722	30,545	30,914	31,827
Patients discharged per 1,000 persons, total <sup>1</sup> . . . . .	168	148	122	118	117	116	114	114	117
Male . . . . .	139	124	100	97	96	94	92	93	93
Female . . . . .	194	171	143	139	138	136	135	135	139
Days of care per 1,000 persons, total <sup>1</sup> . . . . .	1,217	954	784	709	674	620	597	582	589
Male . . . . .	1,068	849	694	631	599	551	533	508	517
Female . . . . .	1,356	1,053	869	782	745	686	657	653	658
Average stay (days) . . . . .	7.3	6.5	6.4	6.0	5.7	5.4	5.2	5.1	5.1
Male . . . . .	7.7	6.9	6.9	6.5	6.2	5.8	5.8	5.5	5.5
Female . . . . .	7.0	6.2	6.1	5.6	5.4	5.0	4.9	4.8	4.7

<sup>1</sup> Based on U.S. Census Bureau estimated civilian population as of July 1. Estimates for 1980 and 1985 do not reflect revisions based on the 1990 Census of Population. Beginning with 1990 data, rates are based on the U.S. Census Bureau estimates of the civilian population that have been adjusted for net underenumeration in the 1990 Census.

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

## No. 199. Hospital Discharges and Days of Care: 1995 and 1998

[30,722 represents 30,722,000. See headnote, Table 198. For composition of regions, see map, inside front cover]

Age and region	Discharges				Days of care per 1,000 persons <sup>1</sup>		Average stay (days)	
	Number (1,000)		Per 1,000 persons <sup>1</sup>		1995	1998	1995	1998
	1995	1998	1995	1998				
<b>Total . . . . .</b>	<b>30,722</b>	<b>31,827</b>	<b>116</b>	<b>117</b>	<b>620</b>	<b>589</b>	<b>5.4</b>	<b>5.1</b>
Age:								
Under 1 year old . . . . .	790	762	198	194	1,083	1,068	5.5	5.5
1 to 4 years old . . . . .	744	638	46	41	153	133	3.3	3.3
5 to 14 years old . . . . .	872	899	22	22	99	109	4.5	4.9
15 to 24 years old . . . . .	2,943	2,919	80	77	271	255	3.4	3.3
25 to 34 years old . . . . .	4,201	4,004	102	102	354	348	3.5	3.4
35 to 44 years old . . . . .	3,449	3,454	81	77	381	340	4.7	4.4
45 to 64 years old . . . . .	6,168	6,696	119	117	657	604	5.5	5.1
65 to 74 years old . . . . .	4,832	4,876	260	268	1,685	1,596	6.5	6.0
75 years old and over. . . . .	6,724	7,580	459	477	3,248	3,031	7.1	6.3
Region:								
Northeast . . . . .	7,051	6,818	136	131	858	757	6.3	5.8
Midwest . . . . .	6,994	7,366	113	117	586	553	5.2	4.7
South . . . . .	11,373	12,022	122	124	643	631	5.3	5.1
West . . . . .	5,303	5,621	91	92	410	418	4.5	4.6

<sup>1</sup> Based on U.S. Census Bureau estimated civilian population that has been adjusted for the net underenumeration in the 1990 Census of Population.

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

## No. 200. Hospital Discharges and Days of Care by Sex: 1998

[12,469 represents 12,469,000. See headnote, Table 198]

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 persons <sup>1</sup>	per persons <sup>1</sup>	per persons <sup>1</sup>			Number (1,000)	Per persons <sup>1</sup>	per persons <sup>1</sup>	per persons <sup>1</sup>	
<b>MALE</b>						<b>FEMALE</b>					
<b>All ages<sup>2</sup></b>	<b>12,469</b>	<b>89.0</b>	<b>487</b>	<b>5.1</b>		<b>All ages<sup>2</sup></b>	<b>19,358</b>	<b>117.1</b>	<b>530</b>	<b>4.3</b>	
Under 15 years <sup>3</sup>	1,303	42.5	201	4.7		Under 15 years <sup>3</sup>	996	34.0	154	4.5	
Pneumonia	192	6.3	20	3.3		Pneumonia	147	5.0	18	3.6	
Injuries and poisoning	140	4.6	19	4.1		Injuries and poisoning	93	3.2	15	4.8	
Asthma	105	3.4	7	2.2		Asthma	61	2.1	5	2.6	
15 to 44 years <sup>3</sup>	2,718	44.6	226	5.1		15 to 44 years <sup>3</sup>	7,659	125.4	406	3.2	
Injuries and poisoning	481	7.9	36	4.5		Delivery	3,990	65.3	162	2.5	
Psychoses	300	4.9	42	8.4		Psychoses	323	5.3	43	8.2	
Diseases of heart	147	2.4	9	3.5		Injuries and poisoning	312	5.1	20	3.9	
Intervertebral disk disorders	88	1.4	3	2.2		45 to 64 years <sup>3</sup>	3,410	115.9	577	5.0	
45 to 64 years <sup>3</sup>	3,286	118.8	632	5.3		Diseases of heart	458	15.6	74	4.8	
Diseases of heart	790	28.5	128	4.5		Injuries and poisoning	252	8.6	43	5.0	
Injuries and poisoning	271	9.8	57	5.8		Malignant neoplasms	215	7.3	46	6.3	
Malignant neoplasms	187	6.8	47	7.0		Pneumonia	113	3.8	24	6.1	
Pneumonia	115	4.2	26	6.3		Diabetes	77	2.6	14	5.3	
65 to 74 years <sup>3</sup>	2,284	278.5	1,604	5.8		65 to 74 years <sup>3</sup>	2,592	258.6	1,590	6.1	
Diseases of heart	630	76.9	365	4.8		Diseases of heart	525	52.4	265	5.1	
Malignant neoplasms	166	20.2	151	7.5		Injuries and poisoning	185	18.4	123	6.7	
Injuries and poisoning	143	17.5	111	6.3		Malignant neoplasms	178	17.7	147	8.3	
Cerebrovascular diseases	126	15.3	79	5.2		Cerebrovascular diseases	126	12.6	99	7.9	
Pneumonia	119	14.5	92	6.3		Pneumonia	112	11.2	88	7.8	
75 years old and older <sup>3</sup>	2,879	485.6	3,120	6.4		75 years old and older <sup>3</sup>	4,701	472.4	2,978	6.3	
Diseases of heart	665	112.2	625	5.6		Diseases of heart	1,008	101.3	538	5.3	
Pneumonia	226	38.1	271	7.1		Injuries and poisoning	462	46.4	293	6.3	
Injuries and poisoning	201	34.0	218	6.4		Pneumonia	309	31.1	208	6.7	
Cerebrovascular diseases	194	32.8	177	5.4		Cerebrovascular diseases	299	30.1	172	5.7	
Malignant neoplasms	169	28.5	232	8.1		Malignant neoplasms	186	18.7	137	7.3	

<sup>1</sup> Based on Census Bureau estimated civilian population as of July 1. Population figures are adjusted for net underenumeration using the 1990 National Population Adjustment Matrix from the US Census Bureau. <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, *Health, United States, 2000*.

## No. 201. Organ Transplants and Grafts: 1985 to 1999

[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, 1999	1-year patient survival rates, 1998 (percent)
	1985	1990	1995	1996	1997	1998	1999	1990	1999		
Transplant: <sup>1</sup>											
Heart	719	2,107	2,361	2,343	2,292	2,345	(NA)	148	141	4,099	83.2
Heart-lung	30	52	70	39	62	47	(NA)	79	88	230	(NA)
Lung	2	204	871	810	928	862	(NA)	70	82	3,572	70.6
Liver	602	2,691	3,925	4,065	4,167	4,487	(NA)	85	116	14,496	85.9
Kidney	7,695	9,880	11,901	12,152	12,307	13,139	(NA)	232	243	44,010	95.6
Kidney-pancreas	(NA)	459	918	859	854	973	(NA)	(NA)	(NA)	1,185	(NA)
Pancreas	130	528	1,025	1,024	1,061	1,221	(NA)	84	123	717	95.3
Intestine	(NA)	5	45	45	67	69	(NA)	(NA)	37	116	(NA)
Cornea grafts <sup>2</sup>	26,300	40,631	44,652	46,300	45,493	(NA)	45,765	<sup>3</sup> 107	<sup>3</sup> 93	1,687	(NA)
Bone grafts	(NA)	350,000	450,000	475,000	(NA)	500,000	600,600	30	(NA)	(X)	(NA)
Skin grafts <sup>4</sup>	(NA)	5,500	5,500	9,000	(NA)	9,000	10,000	25	(NA)	(X)	(NA)

NA Not available. X Not applicable. <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 and 1990, 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 1990, U.S. Department of Health and Human Services, Public Health Service, Division of Organ Transplantation; beginning 1995, 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. 202. Procedures for Inpatients Discharged From Short-Stay Hospitals: 1990 to 1998

[23,051 represents 23,051,000. Excludes newborn infants and discharges from federal hospitals. See headnote, Table 198]

Sex and type of procedure	Number of procedures (1,000)				Rate per 1,000 population <sup>1</sup>			
	1990	1995	1997	1998	1990	1995	1997	1998
<b>Surgical procedures, total <sup>2</sup></b>	<b>23,051</b>	<b>22,530</b>	<b>22,927</b>	<b>23,780</b>	<b>92.4</b>	<b>86.2</b>	<b>84.8</b>	<b>87.1</b>
Cardiac catheterization . . . . .	995	1,068	1,112	1,202	4.0	4.1	4.1	4.4
Removal of coronary artery obstruction <sup>3</sup> . . . . .	285	434	686	926	1.2	1.7	2.5	3.4
Reduction of fracture <sup>4</sup> . . . . .	609	577	642	610	2.4	2.2	2.4	2.2
Coronary artery bypass graft . . . . .	392	573	607	553	1.6	2.2	2.2	2.0
<b>Male, total <sup>2</sup></b>	<b>8,538</b>	<b>8,388</b>	<b>8,505</b>	<b>8,757</b>	<b>70.6</b>	<b>65.9</b>	<b>64.3</b>	<b>65.7</b>
Cardiac catheterization . . . . .	620	660	664	716	5.1	5.2	5.0	5.4
Removal of coronary artery obstruction <sup>3</sup> . . . . .	200	285	459	594	1.7	2.2	3.5	4.4
Coronary artery bypass graft . . . . .	286	423	420	396	2.4	3.3	3.2	3.0
<b>Female, total <sup>2</sup></b>	<b>14,513</b>	<b>14,142</b>	<b>14,423</b>	<b>15,022</b>	<b>113.0</b>	<b>105.3</b>	<b>104.4</b>	<b>107.5</b>
Repair of current obstetric laceration . . . . .	795	964	1,082	1,093	6.2	7.2	7.8	7.8
Cesarean section . . . . .	945	785	820	900	7.4	5.8	5.9	6.4
Hysterectomy . . . . .	591	583	603	645	4.6	4.3	4.4	4.6
<b>Diagnostic and other nonsurgical procedures <sup>5</sup></b>	<b>17,455</b>	<b>17,278</b>	<b>17,582</b>	<b>17,720</b>	<b>70.0</b>	<b>66.1</b>	<b>65.0</b>	<b>64.9</b>
Angiocardiology and arteriography <sup>6</sup> . . . . .	1,735	1,834	1,900	1,961	7.0	7.0	7.0	7.2
Diagnostic ultrasound . . . . .	1,608	1,181	1,111	1,123	6.4	4.5	4.1	4.1
Respiratory therapy . . . . .	1,164	1,127	1,088	1,109	4.7	4.3	4.0	4.1
CAT scan <sup>7</sup> . . . . .	1,506	967	963	986	6.0	3.7	3.6	3.6
<b>Male, total <sup>5</sup></b>	<b>7,378</b>	<b>7,261</b>	<b>7,313</b>	<b>7,431</b>	<b>61.0</b>	<b>57.1</b>	<b>55.3</b>	<b>55.7</b>
Angiocardiology and arteriography <sup>6</sup> . . . . .	1,051	1,076	1,077	1,115	8.7	8.5	8.1	8.4
Respiratory therapy . . . . .	586	572	561	564	4.9	4.5	4.2	4.2
CAT scan <sup>7</sup> . . . . .	736	473	473	462	6.1	3.7	3.6	3.5
<b>Female, total <sup>5</sup></b>	<b>10,077</b>	<b>10,016</b>	<b>10,269</b>	<b>10,290</b>	<b>78.5</b>	<b>74.6</b>	<b>74.4</b>	<b>73.6</b>
Manual assisted delivery . . . . .	750	866	1,224	975	5.9	6.5	8.9	7.0
Fetal EKG and fetal monitoring . . . . .	1,377	935	834	835	10.8	7.0	6.0	6.0
Diagnostic ultrasound . . . . .	941	682	628	635	7.3	5.1	4.6	4.5

<sup>1</sup> Based on Census Bureau estimated civilian population as of July 1. Beginning 1997 population figures are adjusted for net underenumeration using the 1990 National Population Adjustment Matrix from the Census Bureau. <sup>2</sup> Includes other types of surgical procedures not shown separately. <sup>3</sup> Beginning 1997 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. 203. Selected Measures of Hospital Utilization for Patients Discharged With the Diagnosis of Human Immunodeficiency Virus (HIV): 1985 to 1998

[See headnote, Table 198]

Measure of utilization	Unit	1985	1990	1995	1996	1997	1998
Number of patients discharged <sup>1</sup> . . . . .	1,000 . . . .	23	146	249	227	178	189
Rate of patient discharges <sup>2</sup> . . . . .	Rate . . . . .	1.0	5.8	9.4	8.5	6.6	6.9
Number of days of care . . . . .	1,000 . . . .	387	2,188	2,326	2,123	1,448	1,503
Rate of days of care <sup>2</sup> . . . . .	Rate . . . . .	16.3	86.9	87.6	79.2	53.5	55.0
Average length of stay <sup>3</sup> . . . . .	Days . . . . .	17.1	14.9	9.3	9.4	8.1	8.0

<sup>1</sup> Comparisons beginning 1990 with data for earlier years should be made with caution as estimates of change may reflect improvements in the 1988 sample design rather than true changes in hospital use. <sup>2</sup> Per 10,000 population. Based on Census Bureau estimated civilian population as of July 1. Population estimates for the 1980's do not reflect revised estimates based on the 1990 Census of Population. Beginning 1990 rates are based on civilian population estimates that have been adjusted for net underenumeration in the 1990 Census. <sup>3</sup> For similar data on all patients, see Table 198.

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

## No. 204. Skilled Nursing Facilities: 1980 to 1998

[448 represents 448,000. 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	1994	1995	1996	1997	1998
Skilled nursing facilities . . . . .	Number . . . .	5,155	9,008	12,584	13,281	14,177	14,860	15,032
Beds . . . . .	1,000 . . . .	448	512	649	657	672	685	723
Per 1,000 Medicare enrollees <sup>1</sup> . . . . .	Rate . . . . .	16.0	15.2	17.8	17.7	17.8	18.0	18.8

<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. 205. Home Health and Hospice Care Agencies by Selected Characteristics: 1998

[In percent, except as indicated (13.3 represents 13,300). 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. See source for details. For composition of regions, see map, inside front cover]

Agency characteristic	Current patients <sup>1</sup>				Discharges <sup>2</sup>		
	Agencies, total	Total	Home health care	Hospice care	Total	Home health care	Hospice care
<b>Total (1,000)</b> . . . . .	<b>13.3</b>	<b>1,961.6</b>	<b>1,881.8</b>	<b>79.8</b>	<b>8,117.7</b>	<b>7,621.8</b>	<b>496.0</b>
<b>PERCENT DISTRIBUTION</b>							
<b>Ownership:</b>							
Proprietary . . . . .	53.9	46.1	47.1	23.0	38.4	39.1	26.7
Voluntary nonprofit . . . . .	36.2	45.4	44.2	73.0	54.3	53.2	69.9
Government and other . . . . .	9.9	8.5	8.7	4.1	7.4	7.6	3.4
<b>Certification:</b>							
Medicare . . . . .	84.3	84.0	83.5	96.6	92.9	92.8	93.9
Medicaid . . . . .	85.1	85.1	84.8	92.3	89.3	89.3	90.0
<b>Region:</b>							
Northeast . . . . .	16.7	34.4	35.4	10.7	33.9	34.8	18.7
Midwest . . . . .	25.8	21.5	21.4	23.9	25.6	25.7	22.9
South . . . . .	42.0	33.9	33.4	44.6	26.4	25.9	33.3
West . . . . .	15.5	10.2	9.7	20.8	14.2	13.5	25.1

<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. <sup>3</sup> Figure does not meet standard of reliability or precision.

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

## No. 206. Home Health and Hospice Care Patients by Selected Characteristics: 1998

[In percent, except as indicated (1,961.6 represents 1,961,600). See headnote, Table 205]

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>1,961.6</b>	<b>1,881.8</b>	<b>79.8</b>	<b>8,117.7</b>	<b>7,621.8</b>	<b>496.0</b>
<b>PERCENT DISTRIBUTION</b>						
<b>Age: <sup>3</sup></b>						
Under 45 years old . . . . .	15.1	15.5	4.6	14.7	15.3	5.9
45-54 years old . . . . .	7.1	7.1	6.4	7.1	7.1	6.7
55-64 years old . . . . .	8.8	8.7	10.6	8.3	8.1	11.2
65 years old and over . . . . .	69.1	68.7	78.4	70.0	69.6	76.1
65-69 years old . . . . .	8.2	8.3	7.2	9.7	9.7	9.2
70-74 years old . . . . .	11.6	11.5	15.5	13.0	12.8	16.7
75-79 years old . . . . .	14.5	14.4	16.8	17.0	17.1	16.8
80-84 years old . . . . .	15.5	15.5	16.2	13.9	13.8	15.2
85 years old and over . . . . .	19.2	19.1	22.7	16.3	16.2	18.2
<b>Sex:</b>						
Male . . . . .	34.0	33.6	42.7	38.4	37.7	47.9
Female . . . . .	66.0	66.4	57.3	61.6	62.3	52.1
<b>Race:</b>						
White . . . . .	70.0	69.5	82.7	67.8	67.0	79.8
Black and other . . . . .	13.5	13.6	9.9	12.9	13.0	9.3
Black . . . . .	12.9	13.0	8.9	11.7	11.8	8.0
Unknown . . . . .	16.6	17.0	7.4	19.3	20.0	410.9
<b>Marital status: <sup>3</sup></b>						
Married . . . . .	30.3	29.7	44.6	39.7	38.9	48.9
Widowed . . . . .	32.7	32.5	35.8	28.3	28.1	32.0
Divorced or separated . . . . .	4.9	4.8	8.5	4.5	4.4	5.1
Never married . . . . .	17.0	17.4	7.5	15.1	15.7	7.2
Unknown . . . . .	15.1	15.6	43.6	12.5	12.9	46.8
<b>Primary admission diagnosis:</b>						
Neoplasms . . . . .	6.1	3.9	57.5	10.9	7.3	65.7
Endocrine, nutritional and metabolic and immunity disorders . . . . .	7.9	8.2	( <sup>4</sup> )	5.1	5.4	( <sup>4</sup> )
Diseases of the nervous system and sense organs . . . . .	7.7	7.6	9.5	4.3	4.3	4.9
Diseases of the circulatory system . . . . .	23.0	23.5	12.6	24.3	25.2	11.4
Diseases of the respiratory system . . . . .	8.0	7.9	10.6	8.3	8.4	6.2
Diseases of the musculoskeletal system and connective tissue . . . . .	7.9	8.2	( <sup>4</sup> )	8.3	8.8	( <sup>4</sup> )
Injuries and poisoning . . . . .	8.5	8.9	( <sup>4</sup> )	9.3	9.9	( <sup>4</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> For current patients, current age or marital status; for discharged patients, age or marital status at time of discharge. <sup>4</sup> Figure does not meet standard of reliability or precision.

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

## No. 207. Elderly Home Health Patients: 1998

[1,293 represents 1,293,000. Covers the civilian population 65 years old and over who are home health care patients. Age of patient is based on age at the time of interview. Home health care is provided to individuals and families in their place of residence. Based on the 1998 National Home and Hospice Care Survey]

Item	Current patients <sup>1</sup>		Discharges <sup>2</sup>		Item	Current patients <sup>1</sup>		Discharges <sup>2</sup>	
	Number (1,000)	Percent	Number (1,000)	Percent		Number (1,000)	Percent	Number (1,000)	Percent
<b>Total 65 yrs. old &amp; over</b>	<b>1,293</b>	<b>100.0</b>	<b>5,301</b>	<b>100.0</b>	Own income . . . . .	69	5.4	84	1.6
Received help with—					Medicare . . . . .	953	73.8	4,659	87.9
Bathing or showering . .	645	49.9	2,152	40.6	Medicaid . . . . .	141	10.9	186	3.5
Dressing . . . . .	554	42.8	1,784	33.7	Services rendered: <sup>5</sup>				
Eating . . . . .	115	8.9	330	6.2	Nursing services . . . . .	1,015	78.6	4,800	90.5
Transferring in/out of a bed or chair . . . . .	352	27.2	1,225	23.1	Social services . . . . .	151	11.7	714	13.5
Using the toilet room . . .	269	20.8	921	17.4	Counseling . . . . .	70	5.4	191	3.6
Doing light housework . .	471	36.4	1,173	22.1	Medications . . . . .	66	5.1	252	4.8
Managing money . . . . .	326	32.0	( <sup>3</sup> )	( <sup>3</sup> )	Physical therapy . . . . .	277	21.5	1,664	31.4
Shopping for groceries or clothes . . . . .	176	13.6	192	3.6	Homemaker-household services . . . . .	312	24.2	587	11.1
Using the telephone . . . .	48	3.7	75	1.4	Nutrition services . . . . .	49	3.8	118	2.2
Preparing meals . . . . .	261	20.2	515	9.7	Physician services . . . . .	28	2.2	87	1.6
Taking medications . . . .	228	17.6	655	12.4	Occupational therapy . . . . .	68	5.3	399	7.5
Primary source of payment <sup>4</sup> :					Speech therapy/audiology . . . . .	( <sup>3</sup> )	( <sup>3</sup> )	373	31.4
Private insurance . . . . .	52	4.0	310	5.9					

<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> Figure does not meet standard of reliability or precision. <sup>4</sup> For current patients, the expected source; for discharges the actual source for the entire episode. <sup>5</sup> For current patients, services currently being provided; for discharges services provided during the 30 days prior to discharge.

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

## No. 208. Nursing Homes by Selected Characteristics: 1985 to 1997

[Beds: 1,624 represents 1,624,000. 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 1997 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	Beds			Current residents		Full-time equivalent employment			
	Nursing homes	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	89.4	5.5	704	43.4
1995 . . . . .	16,700	1,771	106	1,549	87.4	90.5	5.1	916	51.7
<b>1997, total . . . . .</b>	<b>17,000</b>	<b>1,821</b>	<b>107</b>	<b>1,609</b>	<b>88.4</b>	<b>100.0</b>	<b>5.5</b>	<b>950</b>	<b>52.2</b>
<b>Ownership:</b>									
Proprietary . . . . .	11,400	1,214	106	1,054	86.8	66.7	5.5	610	50.3
Voluntary nonprofit . . . .	4,400	465	105	423	90.8	26.5	5.7	258	55.4
Government and other . . . .	1,200	142	123	132	93.1	6.5	4.6	82	58.0
<b>Certification:</b>									
Medicare and Medicaid certified . . . . .	13,300	1,526	115	1,366	89.5	85.3	5.6	809	53.0
Medicare only . . . . .	2,800	61	76	47	77.6	4.3	7.1	33	54.4
Medicaid only . . . . .	2,300	185	80	156	84.6	7.5	4.1	87	46.9
Not certified . . . . .	2,700	49	71	39	80.5	2.5	5.2	22	44.6
<b>Bed size:</b>									
Less than 50 beds . . . . .	2,200	74	34	62	83.7	9.8	13.2	47	63.1
50-99 beds . . . . .	6,300	451	71	397	88.1	25.8	5.7	232	51.4
100-199 beds . . . . .	7,200	942	131	835	88.7	47.8	5.1	491	52.2
200 beds or more . . . . .	1,300	354	270	314	88.7	16.3	4.6	180	50.9
<b>Region:</b>									
Northeast . . . . .	2,900	396	135	375	94.6	21.3	5.4	231	58.2
Midwest . . . . .	5,800	577	99	498	86.3	29.0	5.0	281	48.8
South . . . . .	5,400	600	111	525	87.5	34.4	5.7	307	51.2
West . . . . .	2,900	247	86	211	85.3	14.9	6.0	131	53.1
<b>Affiliation <sup>3</sup>:</b>									
Chain . . . . .	9,600	1,036	108	909	87.7	57.0	5.5	528	51.0
Independent . . . . .	7,400	773	105	690	89.3	42.1	5.5	416	53.9

<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. 311, March 1, 2000 and earlier reports.

## No. 209. Nursing Home Residents 65 Years Old and Over by Selected Characteristics: 1997

[1,465 represents 1,465,000. 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 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
<b>Total <sup>2</sup></b> . . . . .	<b>1,465</b>	<b>100.0</b>	Type of aids used:		ADLs: <sup>9</sup>	
Male . . . . .	372	25.4	Wheelchair . . . . .	62.3	Bathing, showering. . . . .	96.2
Female . . . . .	1,093	74.6	Walker . . . . .	25.2	Dressing. . . . .	87.2
65 to 74 years . . . . .	198	13.5	Vision impaired . . . . .	27.1	Eating . . . . .	45.0
75 to 84 years . . . . .	528	36.1	Hearing impaired. . . . .	23.7	Transferring in or out of beds or chair . . . . .	25.4
85 years and over . . . . .	738	50.4	Type of nursing care:		Using toilet room . . . . .	56.2
White . . . . .	1,295	88.4	Skilled care <sup>3</sup> . . . . .	47.8	IADLs: <sup>10</sup>	
Black . . . . .	137	9.4	Intermediate care <sup>4</sup> . . . . .	47.8	Care of personal possessions . . . . .	77.1
Hispanic . . . . .	32	2.2	Residential care <sup>5</sup> . . . . .	3.6	Managing money . . . . .	72.2
Non-Hispanic . . . . .	1,340	91.5	Primary source of payment: <sup>6</sup>		Securing personal items . . . . .	76.2
Living quarters:			Private sources <sup>7</sup> . . . . .	28.2	Using telephone . . . . .	62.2
Private residence . . . . .	472	32.2	Medicare . . . . .	29.7		
Retirement home . . . . .	34	2.3	Medicaid . . . . .	38.2		
Board and care and/or residential facility . . . . .	67	4.6	Other <sup>8</sup> . . . . .	3.8		
Nursing home . . . . .	179	12.2				
Hospital . . . . .	651	44.5				
Mental health facility . . . . .	19	1.3				

<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. 312, April 25, 2000.

## No. 210. Mental Health Facilities—Summary by Type of Facility: 1998

[Beds: 191.1 represents 191,100. Facilities, beds and inpatients as of year-end; 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		Inpatient care episodes <sup>2</sup>
		Total (1,000)	Rate <sup>1</sup>	Total (1,000)	Rate <sup>1</sup>	
<b>Total</b> . . . . .	<b>3,742</b>	<b>191.1</b>	<b>70.7</b>	<b>150.3</b>	<b>55.7</b>	<b>2,099</b>
Mental hospitals:						
State and county . . . . .	234	62.2	23.0	56.0	20.7	186
Private <sup>3</sup> . . . . .	813	63.0	23.3	48.7	18.1	527
General hospitals <sup>4</sup> . . . . .	1,594	52.5	19.4	35.3	13.1	1,137
Veterans Administration <sup>5</sup> . . . . .	124	9.3	3.5	7.3	2.7	128
Other <sup>6</sup> . . . . .	977	4.1	1.5	3.0	1.1	121

<sup>1</sup> Rate per 100,000 population. Based on Census Bureau 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> Includes residential treatment centers for emotionally disturbed children. <sup>4</sup> Non-Federal hospitals with separate psychiatric services. <sup>5</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>6</sup> Includes free-standing psychiatric outpatient facilities that provide only psychiatric outpatient services and 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 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. 211. Days of Disability by Type and Selected Characteristics: 1980 to 1996

[4,165 represents 4,165,000,000. Covers civilian noninstitutional population. Beginning 1985, the levels of estimates may not be comparable to estimates for 1980 because the later data are based on a revised questionnaire and field procedures; for further information, see source. Based on National Health Interview Survey; see Appendix III. For composition of regions, see map, inside front cover]

Item	Total days of disability (millions)						Days per person					
	1980	1985	1990	1994	1995	1996	1980	1985	1990	1994	1995	1996
Restricted-activity days <sup>1</sup>	4,165	3,453	3,669	4,143	4,097	3,825	19.1	14.8	14.9	16.0	15.6	14.5
Male	1,802	1,442	1,558	1,723	1,748	1,587	17.1	12.8	13.1	13.6	13.7	12.3
Female	2,363	2,011	2,111	2,420	2,349	2,237	21.0	16.6	16.7	18.2	17.5	16.5
White	3,518	2,899	3,057	3,375	3,392	3,154	18.7	14.5	14.8	15.7	15.6	14.3
Black	580	489	536	608	558	543	22.7	17.4	17.7	18.4	17.0	16.4
Under 65 years	3,228	2,557	2,734	3,070	3,091	2,857	16.6	12.4	12.6	13.4	13.4	12.3
65 years and over	937	895	936	1,073	1,006	968	39.2	33.1	31.4	34.6	32.0	30.5
Northeast	862	689	656	803	754	716	17.9	13.8	13.2	15.9	14.7	13.3
Midwest	989	744	836	879	865	819	17.2	12.7	14.0	13.9	13.9	12.9
South	1,415	1,308	1,404	1,443	1,561	1,432	19.8	16.3	16.7	16.4	16.9	15.8
West	899	712	773	1,017	917	857	22.0	15.7	14.8	17.6	16.4	15.2
Family income:												
Under \$10,000	(NA)	893	662	681	649	554	(NA)	25.8	27.3	29.1	30.0	27.9
\$10,000 to \$19,999	(NA)	781	758	801	794	779	(NA)	16.7	19.1	21.5	21.0	21.1
\$20,000 to \$34,999	(NA)	791	715	825	824	702	(NA)	12.1	13.5	15.2	15.1	13.0
\$35,000 or more	(NA)	568	912	1,051	1,133	1,083	(NA)	9.9	10.3	10.5	10.6	9.9
Bed-disability days <sup>2</sup>	1,520	1,436	1,521	1,603	1,593	1,566	7.0	6.1	6.2	6.2	6.1	5.9
Male	616	583	625	623	678	626	5.9	5.2	5.2	4.9	5.3	4.9
Female	904	852	896	980	915	940	8.0	7.1	7.1	7.4	6.8	6.9
Under 65 years	1,190	1,064	1,115	1,155	1,181	1,167	6.1	5.1	5.2	5.1	5.1	5.0
65 years and over	330	371	406	448	412	399	13.8	13.7	13.6	14.4	13.1	12.6
Work-loss days <sup>3</sup>	485	575	621	642	657	603	5.0	5.3	5.3	5.2	5.3	4.8
Male	271	287	303	311	307	282	4.9	4.8	4.7	4.6	4.5	4.1
Female	215	288	319	332	349	321	5.1	6.0	5.9	5.9	6.1	5.6
School-loss days <sup>4</sup>	204	217	212	225	229	206	5.3	4.8	4.6	4.5	4.5	4.0
Male	95	100	100	104	107	100	4.8	4.4	4.3	4.1	4.2	3.8
Female	109	117	112	121	122	105	5.7	5.3	5.0	5.0	4.9	4.2

NA Not available. <sup>1</sup> A day when a person cuts down on his activities for more than half a day because of illness or injury. Includes bed-disability, work-loss, and school-loss days. Total includes other races and unknown income, not shown separately.

<sup>2</sup> A day when a person stayed in bed more than half a day because of illness or injury. Includes those work-loss and school-loss days actually spent in bed. <sup>3</sup> A day when a person lost more than half a workday because of illness or injury. Computed for persons 17 years of age and over (beginning 1985, 18 years of age and over) in the currently employed population, defined as those who were working or had a job or business from which they were not on layoff during the 2-week period preceding the week of interview. <sup>4</sup> Child's loss of more than half a school day because of illness or injury. Computed for children 6-16 years of age. Beginning 1985, children 5-17 years old.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 10, No. 200; and earlier reports and unpublished data.

## No. 212. Injury and Poisoning Episodes and Conditions by Age and Sex: 1997

[34,383 represents 34,383,000. Covers all medically attended injuries and poisonings occurring during the 3-month period prior to the survey interview. There may be more than one condition per episode. Based on the redesigned National Health Interview Survey, a sample survey of the civilian noninstitutionalized population; see Appendix III. Data presented in this table are not comparable with injury data presented in previous editions]

External cause and nature of injury	Both sexes									
	Total	Total, age-adjusted <sup>1</sup>	Under 12 yrs. old	12 to 21 yrs. old	22 to 44 yrs. old	45 to 64 yrs. old	65 yrs. old and over	Male, total	Female, total	
<b>EPIISODES</b>										
Number (1,000)	34,383	(X)	5,384	6,542	12,766	5,470	4,221	18,544	15,840	
Annual rate per 1,000 population, total <sup>2</sup>	129.0	128.9	112.2	171.4	136.4	99.7	131.9	142.4	116.1	
Fall	42.4	43.1	45.7	45.5	30.6	32.1	86.2	36.9	47.7	
Struck by or against a person or an object	19.6	19.4	17.3	49.1	18.9	11.5	4.0	27.6	11.9	
Transportation <sup>3</sup>	16.7	16.5	8.6	23.8	22.9	11.2	11.5	19.3	14.1	
Overexertion	13.9	13.9	2.4	12.3	20.3	17.6	7.8	15.1	12.7	
Cutting, piercing instruments	10.0	9.9	8.0	15.4	13.4	5.5	4.4	13.3	6.9	
Poisoning	7.3	7.2	13.0	5.6	6.7	5.5	5.4	6.9	7.7	
<b>CONDITIONS <sup>5</sup></b>										
Annual rate per 1,000 population, total <sup>2</sup>	153.6	153.7	118.9	197.3	167.5	120.7	169.1	168.5	139.3	
Sprains/strains	38.6	38.5	8.7	58.4	52.0	36.7	24.0	39.9	37.3	
Open wounds	29.3	29.0	41.9	40.5	29.0	14.1	24.1	40.3	18.8	
Fractures	23.4	23.7	18.5	31.1	19.7	19.5	39.2	25.1	21.8	
Contusions	18.7	19.0	12.3	20.7	17.2	14.6	37.2	16.4	20.9	

X Not applicable. <sup>1</sup> Data were age-adjusted by the direct method to the 2000 projected population. <sup>2</sup> Includes other items not shown separately. <sup>3</sup> Includes the categories Motor vehicle traffic; Pedal cycle, other; Pedestrian, other; and Transport, other. <sup>4</sup> Figure does not meet standard of reliability or precision. <sup>5</sup> Poisoning episodes are assumed to have a single condition resulting from the episode.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 10, No. 202.

## No. 213. Injuries Associated With Consumer Products: 1997

[For products associated with more than 20,000 injuries in 1997. 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	Number	Product	Number
Home workshop equipment:		Porches, balconies, open-side floors . . . . .	114,287
Saws (hand or power) . . . . .	79,854	Fences or fence posts . . . . .	110,731
Hammers . . . . .	41,518	Handrails, railings, or banisters . . . . .	34,421
Household packaging and containers:		Glass doors . . . . .	33,952
Household containers and packaging . . . . .	184,097	General household appliances:	
Bottles and jars . . . . .	81,116	Refrigerators . . . . .	25,133
Bags . . . . .	21,060	Ranges . . . . .	23,587
Housewares:		Heating, cooling equipment: <sup>3</sup>	
Knives . . . . .	435,276	Pipes (excl. smoking pipes) . . . . .	26,926
Tableware and flatware . . . . .	107,963	Home entertainment equipment:	
Scissors . . . . .	30,290	Televisions . . . . .	37,401
Waste containers, trash baskets, etc. . . . .	26,686	Sound recording equipment <sup>4</sup> . . . . .	22,086
Home furnishing: <sup>1</sup>		Personal use items:	
Beds . . . . .	394,939	Footwear . . . . .	75,804
Tables . . . . .	287,933	Jewelry . . . . .	54,720
Chairs . . . . .	260,055	Razors and shavers . . . . .	40,773
Bathtubs and showers . . . . .	164,749	Hair grooming equipment and accessories . . . . .	24,974
Ladders . . . . .	143,297	Coins . . . . .	24,755
Sofas, couches, davenports, etc. . . . .	107,812	Yard and garden equipment:	
Carpets, rugs . . . . .	98,693	Lawn mowers . . . . .	60,804
Toilets . . . . .	44,335	Pruning, trimming, and edging equipment . . . . .	32,217
Mirrors, mirror glass . . . . .	22,623	Chain saws . . . . .	29,684
Electric lighting equipment . . . . .	22,067	Sports and recreation equipment:	
Sinks . . . . .	20,420	Bicycles . . . . .	544,561
Home structures, construction: <sup>2</sup>		Trampolines . . . . .	82,722
Stairs or steps . . . . .	914,887	Swings or swing sets . . . . .	73,923
Floors or flooring materials . . . . .	841,022	Playground climbing equipment . . . . .	71,828
Other doors (excl. garage) . . . . .	326,148	Swimming pools . . . . .	62,812
Ceilings and walls . . . . .	238,066	All-terrain vehicles . . . . .	55,400
Household cabinets, racks, and shelves . . . . .	222,621	Skateboards . . . . .	48,186
Nails, screws, tacks, or bolts . . . . .	165,623	Slides or sliding boards . . . . .	45,767
Windows . . . . .	131,333	Sleds . . . . .	26,067

<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, *Injury Facts, 1999 Edition* (copyright).

## No. 214. Costs of Unintentional Injuries: 1998

[480.5 represents \$480,500,000.00. 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>480.5</b>	<b>191.6</b>	<b>125.1</b>	<b>113.5</b>	<b>66.3</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> . . . . .	246.1	67.8	62.9	74.3	44.7	51.2	35.4	50.3	65.5	67.4
Medical expense . . . . .	77.8	20.7	19.9	23.8	14.5	16.2	10.8	15.9	21.0	21.9
Administrative expenses <sup>3</sup> . . . . .	81.9	56.3	25.6	4.6	4.1	17.0	29.4	20.4	4.0	6.2
Motor vehicle damage . . . . .	44.9	44.9	2.2	(NA)	(NA)	9.3	23.4	1.8	(NA)	(NA)
Employer cost <sup>4</sup> . . . . .	21.4	1.9	12.0	6.2	1.7	4.5	1.0	9.6	5.5	2.5
Fire loss . . . . .	8.4	(NA)	2.5	4.6	1.3	1.8	(NA)	2.0	4.0	2.0

NA Not available. <sup>1</sup> Excludes duplication between work and motor vehicle (\$16.0 billion in 1998). <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, *Injury Facts, 1999 Edition* (copyright).



## No. 215. Specified Reportable Diseases—Cases Reported: 1980 to 1998

[190.9 represents 190,900. Figures should be interpreted with caution. Although reporting of some of these diseases is incomplete, the figures are of value in indicating trends of disease incidence. Includes cases imported from outside the United States]

Disease	1998								
	1980	1985	1990	1993	1994	1995	1996	1997	1998
AIDS <sup>1</sup>	( <sup>2</sup> )	8,249	41,595	103,533	78,279	71,547	66,885	58,492	46,521
Botulism <sup>3</sup>	89	122	92	97	143	97	119	132	87
Brucellosis (undulant fever)	183	153	85	120	119	98	112	98	79
Chickenpox <sup>4</sup> (1,000)	190.9	178.2	173.1	134.7	151.2	120.6	83.5	93.6	82.5
Cholera	9	4	6	18	39	23	4	6	17
Cryptosporidiosis	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	2,566	3,793
Diphtheria	3	3	4	-	2	2	2	4	1
Escherichia coli O157:H7	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	1,420	2,139	2,741	2,555	3,161
Haemophilus influenzae	( <sup>7</sup> )	( <sup>7</sup> )	( <sup>7</sup> )	1,419	1,174	1,180	1,170	1,162	1,194
Hepatitis: B (serum) (1,000)	19.0	26.6	21.1	13.4	12.5	10.8	10.6	10.4	10.3
A (infectious) (1,000)	29.1	23.2	31.4	24.2	29.8	31.6	31.0	30.0	23.2
C/non-A, non-B (1,000) <sup>5</sup>	( <sup>8</sup> )	4.2	2.6	4.8	4.4	4.6	3.7	3.8	3.5
Legionellosis	( <sup>9</sup> )	830	1,370	1,280	1,615	1,241	1,198	1,163	1,355
Leprosy (Hansen disease)	223	361	198	187	136	144	112	122	108
Lyme disease	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	8,257	13,043	11,700	16,455	12,801	16,801
Malaria	2,062	1,049	1,292	1,411	1,229	1,419	1,800	2,001	1,611
Measles (1,000)	13.5	2.8	27.8	0.3	1.0	0.3	0.5	0.1	0.1
Meningococcal infections	2,840	2,479	2,451	2,637	2,886	3,243	3,437	3,308	2,725
Mumps (1,000)	8.6	3.0	5.3	1.7	1.5	0.9	0.8	0.7	0.7
Pertussis <sup>6</sup> (1,000)	1.7	3.6	4.6	6.6	4.6	5.1	7.8	6.6	7.4
Plague	18	17	2	10	17	9	5	4	9
Poliomyelitis, acute	9	7	6	4	8	6	5	3	1
Psittacosis	124	119	113	60	38	64	42	33	47
Rabies, animal	6,421	5,565	4,826	9,377	8,147	7,811	6,982	8,105	7,259
Rabies, human	1	1	1	3	6	5	3	2	1
Rubella	3,904	630	1,125	192	227	128	238	181	364
Salmonellosis <sup>9</sup> (1,000)	33.7	65.3	48.6	41.6	43.3	46.0	45.5	41.9	43.7
Shigellosis <sup>10</sup> (1,000)	19.0	17.1	27.1	32.2	29.8	32.1	26.0	23.1	23.6
Tetanus	95	83	64	48	51	41	36	50	41
Toxic-shock syndrome	( <sup>11</sup> )	384	322	212	192	191	145	157	138
Trichinosis	131	61	129	16	32	29	11	13	19
Tuberculosis <sup>11</sup> (1,000)	27.7	22.2	25.7	25.3	24.4	22.9	21.3	19.9	18.4
Typhoid fever	510	402	552	440	441	369	396	365	375
Typhus fever:									
Tick-borne (Rocky Mt. spotted fever)	1,163	714	651	456	465	590	831	409	365
Sexually transmitted diseases:									
Gonorrhea (1,000)	1,004	911	690	440	418	393	326	325	356
Syphilis (1,000)	69	68	134	101	82	69	53	47	38
Chlamydia (1,000)	( <sup>12</sup> )	( <sup>12</sup> )	( <sup>12</sup> )	( <sup>12</sup> )	( <sup>12</sup> )	( <sup>12</sup> )	478	499	527
Chancroid (1,000)	0.8	2.1	4.2	1.4	0.8	0.6	0.4	0.2	0.2

- Represents zero. <sup>1</sup> Acquired immunodeficiency syndrome was not a notifiable disease until 1984. Figures are shown for years in which cases were reported to the CDC. Beginning 1993, based on revised classification system and expanded surveillance case definition. <sup>2</sup> Disease was not notifiable. <sup>3</sup> Includes foodborne, infant, wound, and unspecified cases. <sup>4</sup> Chickenpox was taken off the nationally notifiable list in 1991 but many states continue to report. <sup>5</sup> Includes some persons positive for antibody to hepatitis C virus who do not have hepatitis. <sup>6</sup> Whooping cough. <sup>7</sup> Revised. Data subject to annual revisions. <sup>8</sup> German measles. <sup>9</sup> Excludes typhoid fever. <sup>10</sup> Bacillary dysentery. <sup>11</sup> Newly reported active cases.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, *Summary of Notifiable Diseases, United States, 1998, Morbidity and Mortality Weekly Report*, Vol. 47, No. 53, December 31, 1999.

## No. 216. Children Immunized Against Specified Diseases: 1995 to 1998

[In percent. Covers civilian noninstitutionalized population ages 19 months to 35 months. Based on estimates from the National Immunization Survey. The health care providers of the children are contacted to verify and/or complete vaccination information. Results are based on race/ethnic status of the child]

Vaccination	1998							
	1995, total	1997, total	Total	White non-Hispanic	Hispanic	Black non-Hispanic	American Indian/Alaskan Native	Asian/Pacific Islander
Diphtheria-tetanus-pertussis (DPT)/diphtheria-tetanus:								
3+ doses	95	95	96	97	94	92	92	98
4+ doses	79	82	84	87	81	77	83	89
Polio: 3+ doses	88	91	91	92	89	88	85	93
HIB <sup>2</sup> : 3+ doses	92	93	93	95	92	90	90	92
Measles containing (MCV)	90	91	92	93	91	89	91	92
Hepatitis B: 3+ doses	68	84	87	88	86	84	82	89
Varicella <sup>3</sup>	(NA)	26	43	42	47	42	28	53
4+ DPT/3+ polio/1+ MCV	76	78	81	83	77	74	79	83
4+ DPT/3+ polio/1+ MCV/3+ hiB	74	76	79	82	75	73	78	79

NA Not available. <sup>1</sup> Non-Hispanic. <sup>2</sup> Haemophilus B. <sup>3</sup> Data collection for varicella (chicken pox) began in July 1996.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, *Morbidity and Mortality Weekly Report*, Vol. 47, No. 26, July 10, 1998; and "Vaccination Coverage Levels Among Children Born From February 1995 - May 1997 - United States, January 1998-December 1998"; <<http://www.cdc.gov/nip/coverage/nis19981.htm>>; (accessed 1 May 2000).

## No. 217. AIDS Cases Reported by Patient Characteristic: 1981 to 1999

[Provisional. For cases reported in the year shown. Includes Puerto Rico, Virgin Islands, Guam, and U.S. Pacific Islands. For data on AIDS deaths, see Table 131. Data are subject to retrospective changes and may differ from those data in Table 215]

Characteristic	1981-99, total	1990	1995	1996	1997	1998	1999
<b>Total</b> . . . . .	<b>733,374</b>	<b>43,164</b>	<b>73,274</b>	<b>68,459</b>	<b>60,088</b>	<b>47,915</b>	<b>46,400</b>
<b>Age:</b>							
Under 5 years old . . . . .	6,753	612	593	498	316	238	181
5 to 12 years old . . . . .	1,965	151	204	173	150	143	82
13 to 19 years old . . . . .	3,725	180	395	399	371	298	312
20 to 29 years old . . . . .	123,580	8,451	11,474	10,062	8,478	6,451	6,045
30 to 39 years old . . . . .	329,066	19,544	32,884	30,704	26,515	20,465	19,411
40 to 49 years old . . . . .	190,087	9,933	19,980	19,251	17,348	14,292	14,207
50 to 59 years old . . . . .	56,938	3,013	5,748	5,438	5,096	4,468	4,584
60 years old and over . . . . .	21,260	1,280	1,996	1,934	1,814	1,560	1,578
<b>Sex:</b>							
Male . . . . .	609,329	37,941	59,254	54,453	46,877	36,830	35,482
Female . . . . .	124,045	5,223	14,020	14,006	13,211	11,085	10,918
<b>Race/ethnic group:</b>							
Non-Hispanic White . . . . .	318,354	22,229	29,299	26,055	19,971	15,984	14,813
Non-Hispanic Black . . . . .	272,881	13,203	29,005	28,555	26,869	21,617	21,900
Hispanic . . . . .	133,703	7,312	14,100	12,975	12,417	9,605	9,021
Other/unknown . . . . .	8,436	420	870	874	831	709	666
<b>Transmission category:</b>							
Males, 13 years and over . . . . .	604,846	37,531	58,870	54,112	46,627	36,638	35,357
Men who have sex with men . . . . .	341,597	23,938	31,420	28,041	21,763	17,033	15,464
Injecting drug use . . . . .	134,356	7,712	14,475	12,772	10,940	8,106	7,207
Men who have sex with men and injecting drug use . . . . .	46,582	3,094	4,198	3,604	2,725	2,163	1,806
Hemophilia/coagulation disorder . . . . .	4,803	338	443	326	189	149	139
Heterosexual contact <sup>1</sup> . . . . .	17,835	297	2,245	2,641	2,581	2,155	2,223
Heterosexual contact with injecting drug user . . . . .	8,696	478	944	916	835	673	635
Transfusion <sup>2</sup> . . . . .	4,863	454	324	257	211	149	137
Undetermined <sup>3</sup> . . . . .	46,114	1,220	4,821	5,555	7,383	6,210	7,746
Females, 13 years and over . . . . .	119,810	4,870	13,607	13,676	12,995	10,896	10,780
Injecting drug use . . . . .	50,073	2,490	5,601	4,979	4,474	3,326	2,931
Hemophilia/coagulation disorder . . . . .	272	17	28	25	34	22	12
Heterosexual contact . . . . .	28,423	545	3,788	4,141	3,886	3,182	3,126
Heterosexual contact with injecting drug user . . . . .	19,523	1,149	2,096	2,091	1,634	1,295	1,155
Transfusion <sup>2</sup> . . . . .	3,668	352	260	263	169	126	119
Undetermined <sup>3</sup> . . . . .	17,851	317	1,834	2,177	2,798	2,945	3,437

<sup>1</sup> Includes persons who have had heterosexual contact with a person with human immunodeficiency virus (HIV) infection or at risk of HIV infection. <sup>2</sup> Receipt of blood transfusion, blood components, or tissue. <sup>3</sup> Includes persons for whom risk information is incomplete (because of death, refusal to be interviewed, or loss to followup), persons still under investigation, men reported only to have had heterosexual contact with prostitutes, and interviewed persons for whom no specific risk is identified. Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, *HIV/AIDS Surveillance Reports*, semiannual.

## No. 218. AIDS, Syphilis, Tuberculosis, and Measles Cases Reported by State: 1998

[Diseases selected are those included in the Healthy People 2000 Indicators series]

State	AIDS	Syphilis	Tuberculosis	Measles	State	AIDS	Syphilis	Tuberculosis	Measles
<b>U.S.</b> . . . . .	<b>146,521</b>	<b>37,977</b>	<b>18,361</b>	<b>100</b>	MO . . . . .	443	375	184	-
AL . . . . .	484	1,133	381	1	MT . . . . .	29	-	20	-
AK . . . . .	29	13	55	33	NE . . . . .	72	33	31	-
AZ . . . . .	645	697	254	11	NV . . . . .	258	136	128	-
AR . . . . .	203	506	171	-	NH . . . . .	42	14	14	-
CA . . . . .	5,654	2,618	3,852	9	NJ . . . . .	2,134	826	640	8
CO . . . . .	314	118	79	-	NM . . . . .	209	76	68	-
CT . . . . .	666	177	128	-	NY . . . . .	8,714	5,145	2,000	4
DE . . . . .	174	114	36	1	NC . . . . .	788	2,133	498	1
DC . . . . .	989	579	107	-	ND . . . . .	6	-	10	-
FL . . . . .	5,448	2,539	1,302	2	OH . . . . .	685	474	230	1
GA . . . . .	1,295	1,836	631	2	OK . . . . .	285	363	198	-
HI . . . . .	161	15	181	-	OR . . . . .	204	32	156	-
ID . . . . .	32	15	14	-	PA . . . . .	1,740	910	448	4
IL . . . . .	1,304	2,028	850	1	RI . . . . .	128	55	63	-
IN . . . . .	484	509	188	3	SC . . . . .	777	871	286	-
IA . . . . .	75	48	55	-	SD . . . . .	15	2	23	-
KS . . . . .	126	113	56	-	TN . . . . .	695	1,750	439	1
KY . . . . .	280	339	179	-	TX . . . . .	3,967	3,955	1,820	-
LA . . . . .	951	1,651	380	-	UT . . . . .	139	55	52	-
ME . . . . .	31	4	13	-	VT . . . . .	20	6	5	1
MD . . . . .	1,639	2,156	324	1	VA . . . . .	998	707	339	2
MA . . . . .	924	568	282	2	WA . . . . .	441	141	265	1
MI . . . . .	714	686	385	10	WV . . . . .	86	11	42	-
MN . . . . .	190	74	161	-	WI . . . . .	203	208	109	1
MS . . . . .	415	1,161	225	-	WY . . . . .	6	2	4	-

- Represents zero. <sup>1</sup> Includes 210 cases among persons with unknown state of residence. Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, *Summary of Notifiable Diseases, United States, 1998, Morbidity and Mortality Weekly Report*, Vol. 47, No. 53, December 31, 1999.

## No. 219. Acute Conditions by Type: 1980 to 1996

[54 represents 54,000,000. Covers civilian noninstitutional population. Estimates include only acute conditions which were medically attended or caused at least 1 day of restricted activity. Based on National Health Interview Survey; see Appendix III. See headnote, Table 211. For composition of regions, see map, inside front cover]

Year and characteristic	Number of conditions (mil.)					Rate per 100 population				
	Respiratory					Respiratory				
	Infective and parasitic	Common cold	Influenza	Digestive system	Injuries	Infective and parasitic	Common cold	Influenza	Digestive system	Injuries
1980	54	(NA)	(NA)	25	73	24.6	(NA)	(NA)	11.4	33.4
1985	48	(NA)	(NA)	16	64	20.5	(NA)	(NA)	7.0	27.4
1990	52	61	107	13	60	21.0	25.0	43.4	5.3	24.4
1993	54	68	133	16	62	21.3	26.8	52.2	6.3	24.4
1994	54	66	90	16	62	20.9	25.4	34.8	6.1	23.8
1995	53	61	108	16	65	20.1	23.1	41.2	6.0	24.7
<b>1996, total<sup>1</sup></b>	<b>54</b>	<b>62</b>	<b>95</b>	<b>18</b>	<b>57</b>	<b>20.5</b>	<b>23.6</b>	<b>36.0</b>	<b>6.7</b>	<b>21.7</b>
Under 5 years old	11	10	11	2	5	57.0	48.6	53.7	9.6	22.9
5 to 17 years old	19	17	23	5	11	37.1	33.8	44.3	9.8	21.4
18 to 24 years old	6	6	10	2	8	23.2	23.8	40.5	6.4	31.5
25 to 44 years old	10	16	32	4	21	12.2	18.7	38.1	5.1	24.9
45 to 64 years old	6	9	14	3	8	11.0	16.4	26.1	5.3	14.6
65 years old and over	2	5	6	2	5	6.5	15.7	18.6	6.6	17.2
Male	23	28	44	8	32	17.9	21.9	34.1	5.9	24.6
Female	31	34	51	10	26	23.0	25.1	37.8	7.4	18.9
White	46	51	82	15	49	21.0	23.3	37.3	6.8	22.1
Black	6	9	9	2	7	19.0	26.0	28.1	6.9	20.8
Northeast	11	12	15	3	12	21.3	21.7	28.3	4.8	21.9
Midwest	11	16	26	5	15	17.9	26.0	41.5	7.7	24.3
South	23	17	26	7	18	25.5	19.2	28.8	7.4	20.4
West	8	17	27	3	12	14.7	29.6	48.7	6.1	20.5
Family income:										
Under \$10,000	5	6	8	1	6	25.7	30.9	41.8	7.0	28.0
\$10,000 to \$19,999	6	7	12	3	10	16.5	18.9	33.7	8.0	25.8
\$20,000 to \$34,999	10	12	21	4	12	18.7	23.0	39.7	7.5	21.7
\$35,000 or more	26	27	41	7	23	23.5	24.4	37.1	6.0	20.6

NA Not available. <sup>1</sup> Includes other races and unknown income not shown separately.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 10, No. 200, and earlier reports; and unpublished data.

## No. 220. Prevalence of Selected Chronic Conditions by Age and Sex: 1996

[33,638 represents 33,638,000. Covers civilian noninstitutional population. Conditions classified according to ninth revision of International Classification of Diseases. Based on National Health Interview Survey; see Appendix III. See headnote, Table 211]

Chronic condition	Rate <sup>1</sup>									
	Condi- tions (1,000)	Male				Female				
		Under 45 years old	45 to 64 years old	65 to 74 years old	75 years old and over	Under 45 years old	45 to 64 years old	65 to 74 years old	75 years old and over	75 years old and over
Arthritis	33,638	26.1	193.0	394.6	437.9	35.8	284.0	500.3	576.4	576.4
Dermatitis, including eczema	8,249	24.1	28.6	31.1	34.9	36.4	47.0	23.0	16.0	16.0
Trouble with—										
Dry (itching) skin	6,627	15.0	23.1	37.3	273.0	24.4	34.3	37.7	59.3	59.3
Ingrown nails	5,807	21.1	24.4	40.1	41.6	14.4	29.1	29.0	43.4	43.4
Corns and calluses	3,778	6.9	19.6	25.4	28.8	9.6	30.9	28.5	35.8	35.8
Visual impairments	8,280	21.7	61.0	90.6	125.1	12.2	36.4	52.6	91.4	91.4
Cataracts	7,022	11.6	17.3	109.3	189.6	22.1	29.0	186.4	203.9	203.9
Hearing impairments	22,044	34.0	183.4	342.6	457.9	26.4	82.9	184.5	315.5	315.5
Tinnitus	7,866	11.0	76.9	119.5	114.1	10.4	43.4	77.1	52.8	52.8
Deformities or orthopedic impairments	29,499	84.8	187.5	165.5	142.0	82.9	168.6	182.8	128.4	128.4
Hernia of abdominal cavity	4,470	7.8	35.0	49.3	59.8	6.6	27.1	29.6	64.0	64.0
Frequent indigestion	6,420	20.8	44.7	28.1	7.6	14.0	39.7	46.9	38.1	38.1
Diabetes	7,627	6.1	56.9	117.4	129.0	9.0	59.4	83.1	85.8	85.8
Migraine	11,546	20.2	20.2	21.5	19.4	64.1	93.3	50.6	33.9	33.9
Heart conditions	20,653	30.7	133.5	259.5	394.8	35.5	100.3	221.0	258.7	258.7
High blood pressure (Hypertension)	28,314	30.0	214.8	314.6	271.0	30.1	213.3	389.5	437.0	437.0
Varicose veins of lower extremities	7,399	3.8	17.6	38.2	259.2	22.9	74.1	102.9	102.9	102.9
Hemorrhoids	8,531	16.7	47.8	46.1	31.2	25.0	59.1	94.3	54.2	54.2
Chronic bronchitis	14,150	48.4	41.0	57.9	34.1	51.9	76.1	63.2	87.7	87.7
Asthma	14,596	49.8	30.4	39.8	33.7	68.1	65.5	46.8	56.8	56.8
Hay fever, allergic rhinitis without asthma	23,721	86.3	85.6	57.9	26.1	92.1	122.8	65.1	106.3	106.3
Chronic sinusitis	33,161	93.5	140.5	119.4	93.7	131.7	205.5	133.1	109.6	109.6

<sup>1</sup> Conditions per 1,000 persons. <sup>2</sup> Figure does not meet standards of reliability or precision.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 10, No. 200, and earlier reports; and unpublished data.

## No. 221. Disability Status of Children Under 15 Years Old: 1997

[For period August through November 1997 (11,619 represents 11,619,000). 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	Percent distribution		Age and disability status	Percent distribution	
	Number (1,000)			Number (1,000)	
Children under 3 years old . . . . .	11,619	100.0	Children 6 to 14 years old . . . . .	35,795	100.0
With a disability . . . . .	233	2.0	With a disability . . . . .	3,971	11.1
With a developmental delay . . . . .	206	1.8	With a severe disability . . . . .	1,712	4.8
Difficulty moving arms or legs . . . . .	58	0.5	Difficulty doing regular schoolwork . . . . .	2,444	6.8
Children 3 to 5 years old . . . . .	12,192	100.0	With a learning disability . . . . .	1,781	5.0
With a disability . . . . .	415	3.4	With a developmental disability <sup>2</sup> . . . . .	1,615	4.5
With a developmental delay . . . . .	337	2.8	Difficulty with one or more ADLs <sup>3</sup> . . . . .	288	0.8
Difficulty running or playing . . . . .	221	1.8	Needs personal assistance . . . . .	225	0.6

<sup>1</sup> Children who (1) used an ambulatory aid; (2) had serious difficulty seeing, hearing, or speaking; (3) needed help with one or more ADLs (see Table 223); or had a developmental disability or a developmental condition. <sup>2</sup> Or condition. Includes mental retardation and other developmental disabilities as well as developmental conditions for which the child had received therapy or diagnostic services. <sup>3</sup> See headnote, Table 223.

## No. 222. Disability Status of Persons 15 Years Old and Over: 1997

[In thousands, except as noted (208,059 represents 208,059,000). See headnote, Table 221]

Disability status	Total	Percent distribution					
		15 to 21 years	22 to 44 years	45 to 54 years	55 to 64 years	65 to 79 years	80 years and over
Total . . . . .	208,059	26,477	94,307	33,620	21,591	24,827	7,237
<b>Persons with any disability . . . . .</b>	<b>47,836</b>	<b>2,965</b>	<b>12,157</b>	<b>7,566</b>	<b>7,693</b>	<b>12,141</b>	<b>5,314</b>
Percent of total . . . . .	23.0	11.2	12.9	22.5	35.6	48.9	73.4
With a severe disability . . . . .	30,576	1,396	7,292	4,647	5,208	7,874	4,160
Difficulty with one or more ADLs <sup>1</sup> . . . . .	8,661	115	1,364	1,292	1,335	2,616	1,939
Needs personal assistance . . . . .	4,048	90	613	514	527	1,215	1,089
Difficulty with one or more IADLs <sup>1</sup> . . . . .	12,912	305	2,291	1,691	1,724	3,925	2,977
Needs personal assistance with one or more ADLs or IADLs <sup>1</sup> . . . . .	10,224	262	1,788	1,295	1,345	2,923	2,611

<sup>1</sup> See headnote, Table 223.

## No. 223. Receipt of Personal Assistance by Persons With Disabilities: 1997

[9,793 represents 9,793,000. See headnote, Table 221. 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>9,793</b>	<b>100.0</b>	<b>3,974</b>	<b>100.0</b>	<b>5,302</b>	<b>100.0</b>	<b>2,261</b>	<b>100.0</b>
Household member . . . . .	5,162	52.7	2,479	62.4	2,344	44.2	1,239	54.8
Not a household member . . . . .	4,631	47.3	1,495	37.6	2,959	55.8	1,023	45.2
Spouse . . . . .	3,113	31.8	1,558	39.2	1,492	28.1	751	33.2
Daughter . . . . .	1,790	18.3	703	17.7	1,325	25.0	522	23.1
Son . . . . .	812	8.3	289	7.3	544	10.3	184	8.1
Parent . . . . .	965	9.9	234	5.9	(X)	(X)	(X)	(X)
Other relative . . . . .	1,121	11.4	327	8.2	719	13.6	213	9.4
Nonrelative . . . . .	1,120	11.4	406	10.2	607	11.4	242	10.7
Paid help . . . . .	873	8.9	457	11.5	615	11.6	350	15.5

X Not applicable.

Source of Tables 221-223: U.S. Census Bureau, unpublished data.

## No. 224. Substance Abuse Treatment Facilities and Clients: 1995 to 1998

[As of **October 1**. Based on the Uniform Facility Data Set (UFDS) survey, a census of all known facilities that provide substance abuse treatment in the United States and associated jurisdictions. Selected missing data for responding facilities were imputed]

Item	Number	Type of care and type of problem	Number of clients, 1998	Client characteristic	Number of clients, 1998
<b>FACILITIES</b>					
		Total . . . . .	1,038,378	Total . . . . .	1,038,378
1995 . . . . .	10,746	Outpatient rehab . . . . .	915,798	Under 18 yrs . . . . .	100,322
1996 . . . . .	10,641	24-hour rehab. . . . .	108,627	18 to 24 yrs . . . . .	182,986
1997 . . . . .	10,860	24-hour detoxification . . . . .	13,953	25 to 34 yrs . . . . .	282,467
1998 . . . . .	13,455			35 to 44 yrs . . . . .	293,561
<b>CLIENTS</b>					
		Drug only . . . . .	279,224	45 to 64 yrs . . . . .	162,795
1995 . . . . .	1,009,127	Alcohol only . . . . .	245,589	65 yrs and over . . . . .	16,247
1996 . . . . .	940,141	Both alcohol & drug . . . . .	513,565	Male . . . . .	715,479
1997 . . . . .	929,086			Female . . . . .	322,899
1998 . . . . .	1,038,378	Total with a drug problem <sup>1</sup> . . . . .	792,789	White, non-Hispanic . . . . .	605,793
		Total with an alcohol problem <sup>2</sup> . . . . .	759,154	Black, non-Hispanic . . . . .	247,840
				Hispanic . . . . .	140,499
				Asian, Pacific Islander . . . . .	9,300
				American Indian <sup>3</sup> . . . . .	26,724
				Other . . . . .	8,222

<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): Annual surveys for 1995, 1996, 1997 and 1998*.

## No. 225. Drug Use by Type of Drug and Age Group: 1985 to 1998

[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				
	1985	1990	1995	1997	1998	1985	1990	1995	1997	1998
<b>12 YEARS OLD AND OVER</b>										
Any illicit drug . . . . .	34.4	34.2	34.2	35.6	35.8	12.1	6.7	6.1	6.4	6.2
Marijuana and hashish . . . . .	29.4	30.5	31.0	32.9	33.0	9.7	5.4	4.7	5.1	5.0
Cocaine . . . . .	11.2	11.2	10.3	10.5	10.6	3.0	0.9	0.7	0.7	0.8
Crack . . . . .	(NA)	1.5	1.8	1.9	2.0	(NA)	0.3	0.2	0.3	0.2
Inhalants . . . . .	7.9	5.7	5.7	5.7	5.8	0.6	0.4	0.4	0.4	0.3
Hallucinogens . . . . .	6.9	7.9	9.5	9.6	9.9	1.2	0.4	0.7	0.8	0.7
PCP . . . . .	2.0	2.0	3.2	3.0	3.5	(NA)	(NA)	-	0.1	-
LSD . . . . .	4.6	5.8	7.5	7.8	7.9	(NA)	(NA)	0.3	0.2	0.3
Heroin . . . . .	0.9	0.8	1.2	0.9	1.1	0.1	-	0.1	0.2	0.1
Stimulants <sup>1</sup> . . . . .	7.3	5.5	4.9	4.5	4.4	1.8	0.6	0.4	0.3	0.3
Sedatives <sup>1</sup> . . . . .	4.8	2.8	2.7	1.9	2.1	0.5	0.2	0.2	0.1	0.1
Tranquilizers <sup>1</sup> . . . . .	7.6	4.0	3.9	3.2	3.5	2.2	0.6	0.4	0.4	0.3
Analgesics <sup>1</sup> . . . . .	7.6	6.3	6.1	4.9	5.3	1.4	0.9	0.6	0.7	0.8
Alcohol . . . . .	84.9	82.2	82.3	81.9	81.3	60.2	52.6	52.2	51.4	51.7
"Binge" alcohol use <sup>2</sup> . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	20.2	14.4	15.8	15.3	15.6
Cigarettes . . . . .	78.0	75.4	71.8	70.5	69.7	38.7	32.6	28.8	29.6	27.7
Smokeless tobacco . . . . .	(NA)	17.5	17.0	17.3	17.2	(NA)	3.9	3.3	3.2	2.0
<b>12 to 17 YEARS OLD</b>										
Marijuana and hashish . . . . .	20.1	12.7	16.2	18.9	17.0	10.2	4.4	8.2	9.4	8.3
Cocaine . . . . .	4.7	2.6	2.0	3.0	2.2	1.5	0.6	0.8	1.0	0.8
Alcohol . . . . .	56.1	48.8	40.6	39.7	37.3	41.2	32.5	21.1	20.5	19.1
"Binge" alcohol use <sup>2</sup> . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	21.9	(NA)	7.9	8.3	7.7
Cigarettes . . . . .	50.7	45.1	38.1	38.7	35.8	29.4	22.4	20.2	19.9	18.2
<b>18 TO 25 YEARS OLD</b>										
Marijuana and hashish . . . . .	57.6	50.4	41.4	41.5	44.6	21.7	12.7	12.0	12.8	13.8
Cocaine . . . . .	24.3	19.3	9.8	8.9	10.0	8.1	2.3	1.3	1.2	2.0
Alcohol . . . . .	(NA)	87.6	84.4	83.5	83.2	70.1	62.8	61.3	58.4	60.0
"Binge" alcohol use <sup>2</sup> . . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	34.4	(NA)	29.9	28.0	31.7
Cigarettes . . . . .	75.3	70.7	67.7	67.7	68.8	47.4	40.9	35.3	40.6	41.6
<b>26 TO 34 YEARS OLD</b>										
Marijuana and hashish . . . . .	54.1	56.5	51.8	47.9	47.9	19.0	9.5	6.7	6.0	5.5
Cocaine . . . . .	23.6	25.4	21.6	18.4	17.1	6.3	1.9	1.2	0.9	1.2
Alcohol . . . . .	(NA)	(NA)	90.1	88.9	88.2	70.6	64.4	63.0	60.2	60.9
Cigarettes . . . . .	84.7	84.1	75.8	72.8	71.8	45.7	42.4	34.7	33.7	32.5
<b>35 YEARS OLD AND OVER</b>										
Marijuana and hashish . . . . .	13.9	19.6	25.3	29.4	29.4	2.6	2.4	1.8	2.6	2.5
Cocaine . . . . .	4.1	5.9	8.6	9.9	10.4	0.5	0.2	0.4	0.5	0.5
Alcohol . . . . .	(NA)	83.5	87.1	87.0	86.6	57.5	49.5	52.6	52.8	51.7
Cigarettes . . . . .	82.2	79.0	77.5	76.0	75.2	35.5	28.9	27.2	27.9	25.1

- Represents or rounds to zero. NA Not available. <sup>1</sup> Nonmedical use; does not include over-the-counter drugs. <sup>2</sup> Binge use is defined as drinking five or more drinks on the same occasion on at least one day in the past 30 days.

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

## No. 226. Current Cigarette Smoking: 1985 to 1998

[In percent. Prior to 1995, a current smoker is a person who has smoked at least 100 cigarettes and who now smokes. Beginning 1995, definition includes persons who smoke only "some days". Excludes unknown smoking status. Based on the National Health Interview Survey; for details, see Appendix III]

Sex, age, and race	1985	1990	1995	1998	Sex, age, and race	1985	1990	1995	1998
<b>Total smokers, age-adjusted<sup>1</sup></b>	<b>29.9</b>	<b>25.3</b>	<b>24.6</b>	<b>24.0</b>	Black, total	39.9	32.5	28.5	29.0
Male	32.2	28.0	26.5	25.9	18 to 24 years	27.2	21.3	14.6	19.7
Female	27.9	22.9	22.7	22.1	25 to 34 years	45.6	33.8	25.1	25.2
White male	31.3	27.6	26.2	26.0	35 to 44 years	45.0	42.0	36.3	36.2
Black male	40.2	32.8	29.4	29.0	45 to 64 years	46.1	36.7	33.9	37.3
White female	27.9	23.5	23.4	23.0	65 years and over	27.7	21.5	28.5	16.3
Black female	30.9	20.8	23.5	21.1	Female, total	27.9	22.8	22.6	21.9
<b>Total smokers</b>	<b>30.1</b>	<b>25.5</b>	<b>24.7</b>	<b>24.1</b>	18 to 24 years	30.4	22.5	21.8	24.5
Male, total	32.6	28.4	27.0	26.4	25 to 34 years	32.0	28.2	26.4	24.6
18 to 24 years	28.0	26.6	27.8	31.3	35 to 44 years	31.5	24.8	27.1	26.4
25 to 34 years	38.2	31.6	29.5	28.6	45 to 64 years	29.9	24.8	24.0	22.5
35 to 44 years	37.6	34.5	31.5	30.2	65 years and over	13.5	11.5	11.5	11.2
45 to 64 years	33.4	29.3	27.1	27.7	White, total	27.7	23.4	23.1	22.6
65 years and over	19.6	14.6	14.9	10.4	18 to 24 years	31.8	25.4	24.9	28.0
White, total	31.7	28.0	26.6	26.3	25 to 34 years	32.0	28.5	27.3	28.9
18 to 24 years	28.4	27.4	28.4	34.1	35 to 44 years	31.0	25.0	27.0	28.7
25 to 34 years	37.3	31.6	29.9	29.2	45 to 64 years	29.7	25.4	24.3	22.5
35 to 44 years	36.6	33.5	31.2	29.6	65 years and over	13.3	11.5	11.7	11.2
45 to 64 years	32.1	28.7	26.3	27.0	Black, total	31.0	21.2	23.5	21.0
65 years and over	18.9	13.7	14.1	10.0	18 to 24 years	23.7	10.0	8.8	8.3
					25 to 34 years	36.2	29.1	26.7	21.5
					35 to 44 years	40.2	25.5	31.9	30.0
					45 to 64 years	33.4	22.6	27.5	25.3
					65 years and over	14.5	11.1	13.3	11.5

<sup>1</sup> Estimates are age adjusted to the year 2000 standard using five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, 65 years and over. <sup>2</sup> Data have a relative standard error of 20-30 percent.

Source: U.S. National Center for Health Statistics, *Health, United States, 2000*.

## No. 227. Current Cigarette Smoking by Sex and State: 1998

[In percent. Current cigarette smoking is defined as persons who reported having smoked 100 or more cigarettes during their lifetime and who currently smoke every day or some days. Based on the Behavioral Risk Factor Surveillance System, a telephone survey of health behaviors of the civilian, noninstitutionalized U.S. population, 18 years old and over; for details, see source]

State	Total	Male	Female	State	Total	Male	Female
<b>U.S.<sup>1</sup></b>	<b>22.9</b>	<b>25.3</b>	<b>21.0</b>	MO	26.3	29.4	23.6
AL	24.6	27.2	22.3	MT	21.5	21.5	21.5
AK	26.0	28.3	23.5	NE	21.1	25.2	19.1
AZ	21.9	24.7	19.2	NV	30.4	32.6	28.1
AR	26.0	28.6	23.7	NH	23.3	25.7	21.0
CA	19.2	21.9	16.6	NJ	19.2	20.9	17.6
CO	22.8	26.4	19.5	NM	22.6	25.1	20.2
CT	21.1	21.7	20.6	NY	24.3	25.9	22.9
DE	24.5	27.3	21.9	NC	24.7	27.4	22.3
DC	21.6	24.5	19.0	ND	20.0	21.8	18.3
FL	22.0	23.5	20.6	OH	26.2	29.7	23.0
GA	23.7	28.0	19.7	OK	23.8	26.7	21.1
HI	19.5	22.3	16.7	OR	21.1	21.6	20.6
ID	20.3	21.9	18.8	PA	23.8	24.0	23.6
IL	23.1	26.0	20.6	RI	22.7	24.1	21.5
IN	26.0	29.6	22.7	SC	24.7	29.8	20.2
IA	23.4	25.8	21.1	SD	27.3	36.5	18.5
KS	21.2	23.0	19.5	TN	26.1	30.3	22.4
KY	30.8	33.3	28.5	TX	22.0	25.3	18.9
LA	25.5	28.2	23.1	UT	14.2	15.9	12.5
ME	22.4	21.2	23.5	VT	22.3	23.6	21.0
MD	22.4	24.3	20.6	VA	22.9	25.8	20.2
MA	20.9	22.5	19.5	WA	21.4	22.4	20.3
MI	27.4	30.3	24.8	WV	27.9	29.6	26.4
MN	18.0	19.7	16.4	WI	23.4	24.0	22.9
MS	24.1	26.9	21.7	WY	22.8	23.9	21.7

<sup>1</sup> Represents median value among the states and DC.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, *Morbidity and Mortality Weekly Report*, Vol. 48, No. 45, November 19, 1999.

## No. 228. Cancer—Estimated New Cases, 2000, and Survival Rates, 1980-82 to 1989-95

[1,220 represents 1,220,000. The 5-year relative survival rate, which is derived by adjusting the observed survival rate for expected mortality, represents the likelihood that a person will not die from causes directly related to their cancer within 5 years. Survival data shown are based on those patients diagnosed while residents of an area listed below during the time periods shown. Data are based on information collected as part of the National Cancer Institute's Surveillance, Epidemiology and End Results (SEER) program, a collection of population-based registries in Connecticut, New Mexico, Utah, Iowa, Hawaii, Atlanta, Detroit, Seattle-Puget Sound, and San Francisco-Oakland]

Site	Estimated new cases, <sup>1</sup> 2000 (1,000)			5-year relative survival rates (percent)							
	Total	Male	Female	White				Black			
				1980-82	1983-85	1986-88	1989-95	1980-82	1983-85	1986-88	1989-95
All sites <sup>2</sup>	1,220	620	600	52.0	53.8	56.6	60.9	39.7	39.8	42.5	47.7
Lung <sup>3</sup>	164	90	75	13.5	13.9	13.5	14.2	12.2	11.5	11.8	11.3
Breast	184	1	183	77.1	79.2	83.8	86.0	65.9	63.5	69.2	71.0
Colon and rectum	130	64	67	54.8	57.6	60.7	61.8	46.5	47.9	52.1	51.7
Colon	94	43	50	55.6	58.4	61.5	62.4	49.2	49.2	52.5	51.8
Rectum	36	20	16	52.9	55.8	59.1	60.2	38.2	43.8	51.0	51.2
Prostate	180	180	(X)	74.5	76.2	82.6	93.0	64.7	64.1	69.0	83.6
Bladder	53	38	15	78.8	78.2	80.6	81.8	58.3	59.0	62.0	62.2
Corpus uteri	36	(X)	36	83.5	85.2	84.8	86.2	55.5	55.1	57.9	58.0
Non-Hodgkin's lymphoma <sup>4</sup>	55	32	23	51.7	54.3	52.8	51.9	50.0	44.8	49.8	41.3
Oral cavity and pharynx	30	20	10	55.4	55.1	55.1	55.5	30.8	35.1	34.8	33.8
Leukemia <sup>4</sup>	31	17	14	39.3	41.6	43.4	44.4	33.2	33.4	36.8	33.5
Melanoma of skin	48	27	20	83.0	84.6	87.6	87.9	60.9	74.4	65.9	67.6
Pancreas	28	14	15	2.8	2.9	3.0	4.1	4.7	5.4	6.2	3.6
Kidney	31	19	12	51.0	55.7	57.5	61.0	55.4	54.8	53.0	57.7
Stomach	22	13	8	16.5	16.3	19.1	19.3	19.4	18.6	18.9	21.6
Ovary	23	(X)	23	38.6	40.2	41.9	49.9	38.6	41.7	38.6	47.1
Cervix uteri <sup>5</sup>	13	(X)	13	67.9	70.3	71.6	71.4	61.0	59.9	55.4	58.8

X Not applicable. <sup>1</sup> Estimates provided by American Cancer Society are based on rates from the National Cancer Institute's SEER program. <sup>2</sup> Includes other sites not shown separately. <sup>3</sup> Survival rates for female only. <sup>4</sup> All types combined. <sup>5</sup> Invasive cancer only.

Source: U.S. National Institutes of Health, National Cancer Institute, *Cancer Statistics Review*, annual

## No. 229. Cancer—Estimated New Cases and Deaths by State: 2000

[In thousands (1,220.1 represents 1,220,100). Excludes basal and squamous cellskin cancers and in situ carcinomas except urinary bladder]

State	New cases <sup>1</sup>			Deaths			State	New cases <sup>1</sup>			Deaths		
	Total <sup>2</sup>	Lung	Female breast	Total <sup>2</sup>	Lung	Female breast		Total <sup>2</sup>	Lung	Female breast	Total <sup>2</sup>	Lung	Female breast
U.S. . . . .	1,220.1	164.1	182.8	552.2	156.9	40.8	MO . . . . .	27.0	4.0	3.7	12.2	3.8	0.8
AL . . . . .	21.5	3.0	2.7	9.7	2.8	0.6	MT . . . . .	4.1	0.5	0.6	1.9	0.5	0.1
AK . . . . .	1.5	0.2	0.2	0.7	0.2	0.1	NE . . . . .	7.3	0.9	1.1	3.3	0.9	0.3
AZ . . . . .	20.3	2.8	2.8	9.2	2.6	0.6	NV . . . . .	8.3	1.2	1.0	3.8	1.2	0.2
AR . . . . .	13.7	2.2	1.9	6.2	2.1	0.4	NH . . . . .	5.5	0.7	0.7	2.5	0.7	0.2
CA . . . . .	113.2	14.0	17.9	51.2	13.4	4.0	NJ . . . . .	40.0	4.8	6.4	18.1	4.6	1.4
CO . . . . .	13.4	1.5	2.0	6.1	1.4	0.4	NM . . . . .	6.6	0.7	1.0	3.0	0.7	0.2
CT . . . . .	15.4	1.9	2.3	7.0	1.9	0.5	NY . . . . .	81.5	9.8	13.7	36.9	9.4	3.1
DE . . . . .	3.9	0.6	0.5	1.8	0.5	0.1	NC . . . . .	35.7	5.2	5.2	16.2	5.0	1.2
DC . . . . .	2.7	0.3	0.5	1.2	0.3	0.1	ND . . . . .	3.0	0.3	0.5	1.3	0.3	0.1
FL . . . . .	88.1	12.6	12.0	39.9	12.0	2.7	OH . . . . .	56.1	7.8	8.6	25.4	7.4	1.9
GA . . . . .	29.4	4.2	4.6	13.3	4.0	1.0	OK . . . . .	16.1	2.5	2.4	7.3	2.4	0.5
HI . . . . .	4.3	0.5	0.5	2.0	0.5	0.1	OR . . . . .	15.8	2.2	2.2	7.1	2.1	0.5
ID . . . . .	4.7	0.6	0.7	2.1	0.5	0.2	PA . . . . .	66.6	8.6	10.5	30.1	8.2	2.3
IL . . . . .	55.1	7.3	8.9	24.9	6.9	2.0	RI . . . . .	5.4	0.8	0.8	2.4	0.8	0.2
IN . . . . .	27.9	4.0	4.2	12.6	3.9	0.9	SC . . . . .	18.0	2.5	2.6	8.2	2.4	0.6
IA . . . . .	14.2	1.9	2.1	6.4	1.8	0.5	SD . . . . .	3.5	0.4	0.4	1.6	0.4	0.1
KS . . . . .	11.9	1.6	1.6	5.4	1.6	0.4	TN . . . . .	27.3	4.2	3.8	12.4	4.0	0.9
KY . . . . .	20.5	3.4	2.7	9.3	3.2	0.6	TX . . . . .	76.1	10.7	11.5	34.4	10.3	2.6
LA . . . . .	20.8	2.9	3.2	9.4	2.7	0.7	UT . . . . .	5.1	0.4	0.9	2.3	0.4	0.2
ME . . . . .	6.8	1.0	0.9	3.1	0.9	0.2	VT . . . . .	2.7	0.4	0.4	1.2	0.4	0.1
MD . . . . .	22.6	3.1	3.7	10.2	2.9	0.8	VA . . . . .	29.3	4.0	4.5	13.3	3.8	1.0
MA . . . . .	30.1	3.9	4.4	13.6	3.7	1.0	WA . . . . .	23.6	3.1	3.5	10.7	3.0	0.8
MI . . . . .	44.1	6.1	6.7	20.0	5.8	1.5	WV . . . . .	10.5	1.6	1.4	4.8	1.5	0.3
MN . . . . .	19.9	2.3	2.8	9.0	2.2	0.6	WI . . . . .	23.6	2.8	3.3	10.7	2.7	0.7
MS . . . . .	13.2	1.9	2.0	6.0	1.8	0.4	WY . . . . .	2.0	0.2	0.3	0.9	0.2	0.1

<sup>1</sup> Estimates are offered as a rough guide and should be interpreted with caution. They are calculated according to the distribution of estimated 2000 cancer deaths by state. <sup>2</sup> Includes other types of cancer, not shown separately.

Source: American Cancer Society, Inc., Georgia, *Cancer Facts and Figures—2000* (copyright).

## No. 230. Cumulative Percent Distribution of Population by Height and Sex: 1988-94

[For persons 20 to 79 years old. Height was measured without shoes. Based on sample and subject to sampling variability; see source]

Height	Males						Females					
	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years	20-29 years	30-39 years	40-49 years	50-59 years	60-69 years	70-79 years
Percent under—												
4'8" . . . . .	-	-	-	-	-	-	0.6	0.1	-	-	0.2	1.7
4'9" . . . . .	-	-	-	-	-	-	0.7	0.2	0.3	0.1	0.7	3.3
4'10" . . . . .	-	-	-	-	0.1	-	1.2	0.7	0.7	1.9	1.7	4.9
4'11" . . . . .	-	-	-	-	0.1	0.1	3.1	2.6	1.7	3.1	4.4	9.8
5' . . . . .	0.1	-	0.2	-	0.4	0.1	6.0	5.5	5.3	6.6	9.9	15.4
5'1" . . . . .	0.1	-	0.4	0.1	0.5	0.6	11.5	10.4	9.9	11.9	19.0	28.9
5'2" . . . . .	0.5	0.8	0.7	0.2	0.7	1.9	21.8	18.5	18.8	24.4	34.3	45.6
5'3" . . . . .	1.3	1.4	0.9	1.0	2.2	2.7	34.3	30.7	31.9	38.6	48.3	61.2
5'4" . . . . .	3.4	2.2	1.7	2.5	5.8	7.8	48.9	42.9	49.2	52.6	65.5	74.5
5'5" . . . . .	6.9	5.1	5.6	6.0	9.4	16.5	62.7	59.1	64.3	69.9	76.5	85.9
5'6" . . . . .	11.7	10.1	12.1	11.7	15.8	27.3	74.0	71.8	77.0	81.6	87.8	93.9
5'7" . . . . .	20.8	18.9	19.6	20.5	27.4	39.5	84.7	84.1	87.0	89.3	92.5	97.3
5'8" . . . . .	32.0	28.3	28.0	32.6	38.6	53.4	92.4	91.6	94.5	95.6	96.7	99.2
5'9" . . . . .	46.3	44.3	42.1	43.9	55.1	68.7	96.2	95.6	97.3	99.0	99.3	99.9
5'10" . . . . .	58.7	58.0	58.1	60.6	68.8	79.5	98.6	98.1	98.9	99.6	99.8	100.0
5'11" . . . . .	70.1	70.4	71.1	75.2	81.4	89.2	99.5	99.5	99.4	100.0	100.0	100.0
6' . . . . .	81.2	79.7	81.5	85.4	90.0	94.1	100.0	100.0	100.0	100.0	100.0	100.0
6'1" . . . . .	87.4	86.2	89.0	92.4	95.2	97.2	100.0	100.0	100.0	100.0	100.0	100.0
6'2" . . . . .	94.7	92.4	94.4	96.4	98.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0
6'3" . . . . .	97.9	98.1	97.2	98.2	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0

- Represents or rounds to zero.

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

## No. 231. Percent of U.S. Adults Who Were Overweight and Percent Who Were Obese: 1997

[Percent who are overweight includes those who are obese and represent those who have a body mass index (BMI) equal to or above 25. Percent who are obese represent those who have a BMI equal to or above 30. BMI is a measure that adjusts body weight for height. It is calculated as weight in kilograms divided by height in meters squared. These estimates are based on definitions provided in the *Dietary Guidelines for Americans*, published by the U.S. Dept. of Agriculture and the U.S. Dept. of Health and Human Services. Based on the National Health Interview Survey; for details, see Appendix III]

Characteristic	Both sexes		Males		Females	
	Overweight	Obese	Overweight	Obese	Overweight	Obese
All ages (age-adjusted) <sup>1</sup> . . . . .	54.3	19.1	62.3	18.8	46.6	19.3
All ages (unadjusted) <sup>1</sup> . . . . .	54.1	19.0	62.2	18.9	46.4	19.2
18-24 years old . . . . .	37.4	13.0	41.5	13.9	33.3	12.1
25-44 years old . . . . .	53.3	18.7	63.7	19.2	42.9	18.2
45-64 years old . . . . .	62.7	23.8	70.7	23.0	55.0	24.6
65 years old and over . . . . .	54.5	16.5	59.8	14.4	50.5	18.0
Hispanic . . . . .	61.0	20.5	64.7	19.5	56.8	21.2
White, Non-Hispanic . . . . .	52.6	18.0	62.4	18.6	43.0	17.3
Black, Non-Hispanic . . . . .	64.4	28.6	64.1	22.7	64.5	33.2
Asian/Pacific Islander, Non-Hispanic . . . . .	29.8	6.0	35.2	5.8	25.2	5.9

<sup>1</sup> Age-specific rates are unadjusted; all other estimates were adjusted to the 2000 projected population.

Source: U.S. National Center for Health Statistics, Percent of U.S. adults who were overweight (including obese) (BMI) = 25 and percent who were obese (BMI) = 30, by selected characteristics, 1997; <<http://www.cdc.gov/nchs/products/pubs/pubd/hestats/3and4/overweight.PDF>>; (accessed 2 May 2000).



## No. 232. Percentage of Adults Engaging in Leisure-Time Physical Activity: 1998

[In percent. 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 150,000 persons in 50 states, the District of Columbia and Puerto Rico; for details, contact 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 <sup>1</sup>	Participates in regular, vigorous activity <sup>2</sup>
<b>Total</b> . . . . .	<b>28.7</b>	<b>20.8</b>	<b>13.6</b>	30 to 44 years old . . .	28.2	19.9	14.8
Male . . . . .	26.2	21.9	13.3	45 to 64 years old . . .	31.5	19.8	13.2
Female . . . . .	31.0	19.7	13.8	65 to 74 years old . . .	35.9	20.3	13.0
White, non-Hispanic . . .	26.7	21.6	14.0	75 years old and over . . . . .	47.1	14.9	12.3
Black, non-Hispanic . . .	33.8	17.8	12.3	School years completed:			
Hispanic . . . . .	38.4	17.4	11.4	Less than 12 years . . .	49.7	14.3	8.2
Other . . . . .	28.8	21.8	14.3	12 years . . . . .	33.9	18.2	10.7
Males:				Some college (13-15 years) . . . . .	23.9	22.3	13.9
18 to 29 years old . . .	17.6	26.5	12.2	College (16 or more years) . . . . .	16.3	25.7	19.7
30 to 44 years old . . .	24.9	19.0	11.8	Household income:			
45 to 64 years old . . .	30.6	20.5	14.1	Less than \$10,000 . . .	42.4	17.8	10.7
65 to 74 years old . . .	31.1	24.8	14.2	\$10,000 to \$19,999 . . .	39.8	16.9	10.5
75 years old and over . . . . .	39.1	22.2	22.0	\$20,000 to \$34,999 . . .	31.3	19.4	12.1
Females:				\$35,000 to \$49,999 . . .	24.4	21.4	14.0
18 to 29 years old . . .	25.1	20.9	14.2	\$50,000 and over . . .	16.9	25.5	17.6

<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 cardio-respiratory 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, unpublished data.

## No. 233. Households and Persons Having Problems With Access to Food: 1995 to 1998

[100,445 represents 100,445,000. Food secure means that a household had access at all times to enough food for an active healthy life, with no need for recourse to emergency food sources or other extraordinary coping behaviors to meet their basic food needs. A food insecure household did not have this same access to enough food to fully meet basic needs at all times. Food insecure households with hunger were those with one or more household members who were hungry at least sometime during the period due to inadequate resources for food. The omission of homeless persons may be a cause of underreporting. Data are from the Food Security Supplement to the Current Population Survey (CPS); for details about the CPS, see text, Section 1, Population, and Appendix II]

Household food security level	Number (1,000)				Percent distribution			
	1995	1996	1997	1998	1995	1996	1997	1998
<b>Households, total</b> . . . . .	<b>100,445</b>	<b>101,508</b>	<b>102,373</b>	<b>103,480</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Food secure . . . . .	90,097	90,964	93,459	92,972	89.7	89.6	91.3	89.8
Food insecure . . . . .	10,348	10,544	8,914	10,509	10.3	10.4	8.7	10.2
Without hunger . . . . .	6,402	6,407	5,760	6,820	6.4	6.3	5.6	6.6
With hunger . . . . .	3,946	4,137	3,154	3,689	3.9	4.1	3.1	3.6
Adult members . . . . .	191,063	193,608	195,180	197,423	100.0	100.0	100.0	100.0
Food secure . . . . .	172,862	175,003	179,420	178,631	90.5	90.4	91.9	90.5
Food insecure . . . . .	18,200	18,606	15,761	18,792	9.5	9.6	8.1	9.5
Without hunger . . . . .	11,611	11,582	10,601	12,657	6.1	6.0	5.4	6.4
With hunger . . . . .	6,589	7,024	5,160	6,135	3.4	3.6	2.6	3.1
Child members . . . . .	70,279	71,172	70,948	71,463	100.0	100.0	100.0	100.0
Food secure . . . . .	58,048	58,218	60,589	59,090	82.6	81.8	85.4	82.7
Food insecure . . . . .	12,231	12,953	10,359	12,373	17.4	18.2	14.6	17.3
Without hunger . . . . .	8,131	8,537	7,444	9,114	11.6	12.0	10.5	12.8
With hunger . . . . .	4,100	4,416	2,915	3,259	5.8	6.2	4.1	4.6

Source: U.S. Dept. of Agriculture, Food and Nutrition Service, *Household Food Security in the United States, 1995-1998: Advance Report; July 1999 and Important User Information/ERRATA Tables 1 & 2D in Household Food Security in The United States 1995-1998 Advance Report*; September 1999.

## No. 234. 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 two 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 <sup>1</sup>	Score of zero
Healthy Eating Index . . . . .	63.8	<sup>2</sup> 12.2	(X)	(X)
Grains <sup>3</sup> . . . . .	6.7	22.2	6-11 servings	No servings
Vegetables <sup>4</sup> . . . . .	6.3	31.8	3-5 servings	No servings
Fruits <sup>5</sup> . . . . .	3.8	17.1	2-4 servings	No servings
Milk <sup>6</sup> . . . . .	5.4	25.5	2-3 servings	No servings
Meat <sup>6</sup> . . . . .	6.4	26.4	2-3 servings	No servings
Total fat <sup>7</sup> . . . . .	6.9	37.5	30% or less energy from fat	45% or more energy from fat
Saturated fat <sup>7</sup> . . . . .	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 <sup>8</sup> . . . . .	7.6	53.0	8 different food items over 1 day	Fewer than 4 items over 1 day

X Not applicable. <sup>1</sup> Depends on recommended energy intake. All amounts listed are based on a per day basis. <sup>2</sup> Percent receiving a score of 80 or higher. <sup>3</sup> One serving: a slice of bread, one-half cup of cooked pasta, or one-half cup of cooked cereal grains. <sup>4</sup> 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. <sup>5</sup> One serving: one cup of milk or equivalent. <sup>6</sup> Includes eggs, nuts, and some legumes. One serving: 2.5 ounces of lean meat or equivalent. <sup>7</sup> Consumption of specified fat as a percentage of total food energy intake. <sup>8</sup> 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. 235. Nutrition—Nutrients in Foods Available for Civilian Consumption Per Capita Per Day: 1970 to 1997

[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, zinc, 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	1995	1997
Food energy . . . . .	Calories . . . . .	3,300	3,400	3,600	3,800	3,800
Carbohydrate . . . . .	Grams . . . . .	395	423	463	494	509
Dietary fiber . . . . .	Grams . . . . .	19	21	23	24	25
Protein . . . . .	Grams . . . . .	96	100	106	110	112
Total fat <sup>1</sup> . . . . .	Grams . . . . .	149	156	155	157	156
Saturated . . . . .	Grams . . . . .	51	52	50	51	50
Monounsaturated . . . . .	Grams . . . . .	60	63	64	67	66
Polyunsaturated . . . . .	Grams . . . . .	28	31	31	32	33
Cholesterol . . . . .	Milligrams . . . . .	440	420	400	410	410
Vitamin A . . . . .	Micrograms RE <sup>2</sup> . . . . .	1,540	1,560	1,610	1,650	1,750
Carotenes . . . . .	Micrograms RE <sup>2</sup> . . . . .	550	590	630	660	780
Vitamin E . . . . .	Milligrams α-TE <sup>3</sup> . . . . .	14.0	15.5	16.3	16.7	16.9
Vitamin C . . . . .	Milligrams . . . . .	110	117	115	127	132
Thiamin . . . . .	Milligrams . . . . .	2.2	2.6	2.9	3.1	3.1
Riboflavin . . . . .	Milligrams . . . . .	2.5	2.8	3.0	3.0	3.0
Niacin . . . . .	Milligrams . . . . .	25.0	29.0	31.0	33.0	33.0
Vitamin B <sub>6</sub> . . . . .	Micrograms . . . . .	2.0	2.2	2.3	2.5	2.5
Folacin . . . . .	Micrograms . . . . .	314	348	365	389	396
Vitamin B <sub>12</sub> . . . . .	Micrograms . . . . .	8.9	8.1	8.0	8.1	8.0
Calcium . . . . .	Milligrams . . . . .	910	920	960	970	990
Phosphorus . . . . .	Milligrams . . . . .	1,490	1,560	1,660	1,700	1,720
Magnesium . . . . .	Milligrams . . . . .	340	360	380	390	400
Iron . . . . .	Milligrams . . . . .	16.5	20.0	22.8	23.8	24.4
Zinc . . . . .	Milligrams . . . . .	13.1	14.2	15.1	15.6	15.7
Copper . . . . .	Milligrams . . . . .	1.7	1.8	1.9	2.0	2.0
Potassium . . . . .	Milligrams . . . . .	3,520	3,570	3,700	3,790	3,870
Selenium . . . . .	Micrograms . . . . .	133	144	152	164	169
Sodium <sup>4</sup> . . . . .	Milligrams . . . . .	1,360	1,340	1,370	1,370	1,360

<sup>1</sup> Includes other types of fat not shown separately. <sup>2</sup> Retinol equivalents. <sup>3</sup> Alpha-Tocopherol equivalents. <sup>4</sup> Does not include amount from processed foods; underestimates actual availability.

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.

## No. 236. Per Capita Consumption of Major Food Commodities: 1980 to 1998

[In pounds, retail weight, except as indicated. Consumption represents the residual after exports, nonfood use and ending stocks are subtracted from the sum of beginning stocks, domestic production, and imports. Based on Census Bureau estimated population]

Commodity	Unit	1980	1985	1990	1995	1996	1997	1998
Red meat, total (boneless, trimmed weight) <sup>1 2</sup>	Pounds	126.4	124.9	112.3	115.1	112.8	111.0	115.6
Beef	Pounds	72.1	74.6	63.9	64.4	65.0	63.8	64.9
Veal	Pounds	1.3	1.5	0.9	0.8	1.0	0.9	0.7
Lamb and mutton	Pounds	1.0	1.1	1.0	0.9	0.8	0.8	0.9
Pork	Pounds	52.1	47.7	46.4	49.0	45.9	45.5	49.2
Poultry (boneless, trimmed weight) <sup>2</sup>	Pounds	40.8	45.5	56.3	62.9	64.1	64.2	65.0
Chicken	Pounds	32.7	36.4	42.4	48.8	49.5	50.4	50.8
Turkey	Pounds	8.1	9.1	13.8	14.1	14.6	13.9	14.2
Fish and shellfish (boneless, trimmed weight)	Pounds	12.4	15.0	15.0	14.9	14.7	14.5	14.8
Eggs	Number	271	255	234	235	237	239	244
Shell	Number	236	217	186	175	175	173	176
Processed	Number	35	38	48	61	62	66	58
Dairy products, total <sup>3</sup>	Pounds	543.2	593.7	568.4	583.9	574.7	577.7	582.3
Fluid milk products <sup>4</sup>	Gallons	27.9	27.1	26.2	24.9	24.9	24.6	24.3
Beverage milks	Gallons	27.6	26.7	25.7	24.3	24.4	24.0	23.7
Plain whole milk	Gallons	16.5	13.9	10.2	8.4	8.4	8.2	8.0
Plain reduced-fat milk (2%)	Gallons	6.3	7.9	9.1	8.2	8.0	7.7	7.5
Plain light and skim milks	Gallons	3.1	3.2	4.9	6.2	6.4	6.6	6.6
Flavored whole milk	Gallons	0.6	0.4	0.3	0.3	0.3	0.3	0.3
Flavored milks other than whole	Gallons	0.6	0.7	0.8	0.8	0.9	0.9	1.0
Buttermilk	Gallons	0.5	0.5	0.4	0.3	0.3	0.3	0.3
Yogurt (excl. frozen)	1/2 pints	4.6	7.3	7.4	9.4	8.9	9.5	9.3
Fluid cream products	1/2 pints	10.5	13.5	14.3	15.9	16.4	17.0	17.3
Cream	1/2 pints	6.3	8.2	8.7	9.5	10.2	10.7	10.9
Sour cream and dips	1/2 pints	3.4	4.3	4.7	5.5	5.4	5.6	5.7
Condensed and evaporated milks	Pounds	7.0	7.5	7.9	6.9	6.4	6.6	6.4
Whole milk	Pounds	3.8	3.6	3.2	2.3	2.3	2.6	2.2
Skim milk	Pounds	3.3	3.8	4.8	4.5	4.1	4.0	4.1
Cheese	Pounds	17.5	22.5	24.6	27.3	27.7	28.0	28.4
American	Pounds	9.6	12.2	11.1	11.8	12.0	12.0	12.2
Cheddar	Pounds	6.9	9.8	9.0	9.1	9.2	9.6	9.6
Italian	Pounds	4.4	6.5	9.0	10.4	10.8	11.0	11.3
Mozzarella	Pounds	3.0	4.6	6.9	8.1	8.5	8.4	8.7
Other	Pounds	3.4	3.9	4.5	5.0	5.0	5.0	4.8
Swiss	Pounds	1.3	1.3	1.4	1.1	1.1	1.0	1.0
Cream and Neufchatel	Pounds	1.0	1.2	1.7	2.1	2.2	2.3	2.3
Cottage cheese, total	Pounds	4.5	4.1	3.4	2.7	2.6	2.7	2.7
Lowfat	Pounds	0.8	1.0	1.2	1.2	1.2	1.3	1.3
Frozen dairy products	Pounds	26.4	27.9	28.4	29.4	28.6	28.8	29.6
Ice cream	Pounds	17.5	18.1	15.8	15.7	15.9	16.4	16.6
Lowfat ice cream	Pounds	7.1	6.9	7.7	7.5	7.6	7.9	8.3
Sherbet	Pounds	1.2	1.3	1.2	1.3	1.3	1.3	1.4
Frozen yogurt	Pounds	(NA)	(NA)	2.8	3.5	2.6	2.1	1.9
Fats and oils	Pounds	56.9	64.1	63.0	66.4	65.3	64.9	65.3
Total, fat content only	Pounds	4.5	4.9	4.4	4.5	4.3	4.2	4.2
Butter (product weight)	Pounds	11.3	10.8	10.9	9.2	9.2	8.6	8.3
Margarine (product weight)	Pounds	2.3	1.6	1.6	1.7	1.8	1.9	2.0
Lard (direct use)	Pounds	1.1	2.0	0.6	2.7	3.0	2.2	3.2
Edible beef tallow (direct use)	Pounds	18.2	22.9	22.2	22.5	22.3	20.9	20.9
Shortening	Pounds	21.3	23.6	25.3	26.9	26.2	28.6	27.9
Salad and cooking oils	Pounds	1.5	1.6	1.2	1.6	1.4	1.1	1.3
Other edible fats and oils	Pounds	144.7	156.5	181.5	190.7	196.4	197.1	196.8
Flour and cereal products <sup>5</sup>	Pounds	116.9	124.6	136.0	141.9	148.7	149.5	147.8
Wheat flour	Pounds	9.4	9.1	15.8	18.9	17.8	18.5	18.9
Rice, milled	Pounds	12.9	17.2	21.9	21.8	21.9	21.8	22.3
Corn products	Pounds	3.9	4.0	6.5	6.5	6.6	6.6	6.6
Breakfast cereals <sup>10</sup>	Pounds	12.0	12.8	15.4	17.1	16.9	16.9	(NA)
Ready-to-eat	Pounds	9.7	10.5	12.6	14.6	14.3	14.3	(NA)
Ready-to-cook	Pounds	2.3	2.3	2.9	2.5	2.5	2.6	(NA)
Caloric sweeteners, total <sup>11</sup>	Pounds	123.0	128.8	137.0	149.8	150.7	154.0	155.1
Sugar, refined cane and beet	Pounds	83.6	62.7	64.4	65.5	66.5	66.5	67.0
Corn sweeteners	Pounds	38.2	64.8	71.1	83.0	82.8	86.2	86.8
High-fructose corn syrup	Pounds	19.0	45.2	49.6	58.4	59.4	62.5	63.8
Other:	Pounds	3.4	4.6	5.4	4.6	5.3	5.1	(NA)
Cocoa beans	Pounds	10.3	10.5	10.3	8.0	8.9	9.3	9.5
Peanuts (shelled)	Pounds	4.8	6.3	6.0	5.7	5.7	5.9	5.9
Tree nuts (shelled)	Pounds	1.8	2.5	2.4	1.9	2.0	2.1	2.3

NA Not available. <sup>1</sup> Excludes edible offals. <sup>2</sup> Excludes shipments to Puerto Rico and the other U.S. possessions. <sup>3</sup> Milk-equivalent, milkfat basis. Includes butter. <sup>4</sup> Fluid milk figures are aggregates of commercial sales and milk produced and consumed on farms. <sup>5</sup> Includes eggnog, not shown separately. <sup>6</sup> Heavy cream, light cream, and half and half. <sup>7</sup> Excludes full-skim American, cottage, pot, and baker's cheese. <sup>8</sup> Includes other cheeses not shown separately. <sup>9</sup> Includes rye flour and barley products not shown separately. Excludes quantities used in alcoholic beverages. <sup>10</sup> Partially overlaps flour and cereal products category. <sup>11</sup> Dry weight. Includes edible syrups (maple, molasses, etc.) and honey not shown separately. <sup>12</sup> Includes glucose and dextrose not shown separately.

Source: U.S. Department of Agriculture, Economic Research Service, *Food Consumption, Prices, and Expenditures, 1970-1997*; and *Agricultural Outlook*, monthly.

## No. 237. Per Capita Utilization of Commercially Produced Fruits and Vegetables: 1980 to 1998

[In pounds, farm weight. Domestic food use of fresh fruits and vegetables reflects the fresh-market share of commodity production plus imports and minus exports]

Commodity	1980	1985	1990	1993	1994	1995	1996	1997	1998
Fruits and vegetables, total <sup>1</sup>	606.0	627.4	656.1	691.3	705.8	694.3	710.9	717.9	699.6
Fruits, total	269.7	269.7	272.6	283.1	291.0	284.8	290.2	296.8	281.4
Fresh fruits	104.8	110.6	116.3	124.5	126.3	124.1	128.1	131.9	131.8
Noncitrus	78.7	89.1	95.0	98.5	101.3	100.0	103.2	104.9	104.7
Apples	19.2	17.3	19.6	19.2	19.6	18.9	19.0	18.4	19.2
Bananas	20.8	23.5	24.4	26.8	28.1	27.4	28.4	27.6	28.6
Cantaloupes	5.8	8.5	7.9	8.7	8.5	9.1	10.4	8.0	11.3
Grapes	4.0	6.8	5.2	5.9	7.3	7.5	6.9	8.0	7.3
Peaches and nectarines	7.1	5.5	5.5	5.9	5.5	5.4	4.4	5.6	7.8
Pears	2.6	2.8	3.2	3.1	3.5	3.4	3.1	3.5	3.4
Pineapples	1.5	1.5	2.1	2.1	2.0	1.9	1.9	2.4	2.8
Plums and prunes	1.5	1.4	1.5	1.3	1.6	0.9	1.5	1.5	1.2
Strawberries	5.0	3.0	3.2	3.6	4.1	4.2	4.4	4.2	4.1
Watermelons	10.7	13.5	13.3	14.9	15.2	15.4	16.8	15.8	14.5
Other <sup>2</sup>	8.5	5.3	5.1	6.2	5.9	5.9	7.0	7.2	7.5
Fresh citrus	26.1	21.5	21.4	26.0	25.0	24.1	24.9	27.0	27.1
Oranges	14.3	11.6	12.4	14.3	13.1	12.0	12.8	14.2	14.9
Grapefruit	7.3	5.5	4.4	6.2	6.1	6.1	5.9	6.3	6.0
Other	4.5	4.4	4.6	5.5	5.8	6.0	6.2	6.5	6.2
Processed fruits	165.0	159.1	156.2	158.5	164.8	160.7	162.0	164.9	149.7
Frozen fruits <sup>4</sup>	3.1	3.3	3.8	3.7	3.8	4.2	4.0	3.7	4.2
Dried fruits <sup>5</sup>	11.2	12.8	12.1	12.6	12.8	12.8	11.3	10.8	12.8
Canned fruits <sup>6</sup>	23.8	20.9	21.0	20.7	21.0	17.5	18.8	20.4	17.3
Fruit juices <sup>7</sup>	126.1	121.8	119.0	121.2	126.7	125.8	127.7	129.3	115.0
Vegetables, total	336.2	357.7	383.5	408.3	414.7	409.5	420.7	421.1	418.1
Fresh vegetables	149.1	156.0	167.1	178.2	184.6	179.1	184.1	190.4	186.5
Asparagus (all uses)	0.3	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.8
Broccoli	1.4	2.6	3.4	3.4	4.5	4.4	4.6	5.1	5.6
Cabbage	8.1	8.8	8.8	9.5	9.4	8.4	8.6	9.4	8.9
Carrots	6.2	6.5	8.3	10.9	12.8	11.3	12.6	14.4	13.6
Cauliflower	1.1	1.8	2.2	2.1	2.0	1.7	1.7	1.8	1.6
Celery (all uses)	7.4	6.9	7.2	7.3	7.4	6.9	6.4	6.1	6.2
Corn	6.5	6.4	6.7	7.0	8.2	7.9	8.5	8.4	9.0
Cucumbers	3.9	4.4	4.7	5.3	5.4	5.7	6.0	6.5	6.7
Head lettuce	25.6	23.7	27.8	24.6	25.3	22.5	21.9	26.7	22.8
Mushrooms	1.2	1.8	2.0	2.0	2.0	2.1	2.1	2.4	2.5
Onions	11.4	13.6	15.1	17.3	17.1	18.0	18.7	19.1	18.5
Snap beans	1.3	1.3	1.1	1.5	1.6	1.7	1.5	1.4	1.7
Bell peppers (all uses)	2.9	3.8	4.5	6.2	6.5	6.3	7.2	6.6	6.4
Potatoes	51.1	46.3	46.8	50.3	50.2	49.9	50.7	48.5	47.8
Sweetpotatoes (all uses)	4.4	5.4	4.6	3.9	4.7	4.5	4.6	4.5	4.1
Tomatoes	12.8	14.9	15.5	16.4	16.4	17.1	17.7	17.1	17.4
Other fresh vegetables <sup>8</sup>	3.5	7.3	7.8	9.4	10.5	10.1	10.7	11.7	12.9
Processed vegetables	187.1	201.8	216.4	230.1	230.2	230.4	236.6	230.7	231.6
Selected vegetables for freezing	51.5	64.5	66.8	76.0	78.4	79.9	84.7	81.9	82.3
Selected vegetables for canning	102.8	99.2	111.6	112.9	112.4	110.8	109.5	107.8	108.0
Vegetables for dehydrating <sup>9</sup>	10.5	12.8	14.6	15.8	14.3	14.7	17.8	16.8	18.0
Potatoes for chips	16.5	17.6	16.4	17.8	16.7	16.6	16.7	15.9	14.9
Pulses <sup>10</sup>	5.8	7.6	7.1	7.7	8.5	8.4	8.0	8.3	8.4

<sup>1</sup> Excludes wine grapes. <sup>2</sup> Apricots, avocados, cherries, cranberries, kiwifruit, mangoes, papayas, and honeydew melons. <sup>3</sup> Lemons, limes, tangerines, and tangelos. <sup>4</sup> Apples, apricots, blackberries, blueberries, boysenberries, cherries, loganberries, peaches, plums, prunes, raspberries, and strawberries. <sup>5</sup> Apples, apricots, dates, figs, peaches, pears, prunes, and raisins. <sup>6</sup> Apples, apricots, cherries, olives, peaches, pears, pineapples, plums, and prunes. <sup>7</sup> Apple, cranberry, grape, grapefruit, lemon, lime, orange, pineapple, and prunes. <sup>8</sup> Artichokes, Brussels sprouts, eggplant, escarole, endive, garlic, romaine, leaf lettuce, radishes, and spinach. <sup>9</sup> Onions and potatoes. <sup>10</sup> Dry peas, lentils, and dry edible beans.

## No. 238. Per Capita Consumption of Selected Beverages by Type: 1980 to 1998

[In gallons. See headnote, Table 236]

Commodity	1980	1985	1990	1993	1994	1995	1996	1997	1998
Nonalcoholic	(NA)	(NA)	128.4	132.4	133.2	133.5	137.0	139.8	(NA)
Milk (plain and flavored)	27.6	26.7	25.7	24.8	24.8	24.3	24.3	24.0	23.7
Whole	17.0	14.3	10.5	9.3	9.2	8.8	8.7	8.5	8.3
Reduced-fat, light, and skim	10.5	12.3	15.2	15.4	15.6	15.6	15.7	15.5	15.4
Tea	7.3	7.1	6.9	8.4	8.2	8.0	7.8	7.4	(NA)
Coffee	26.7	27.4	26.9	23.5	21.1	20.5	22.5	23.5	(NA)
Bottled water	2.4	4.5	8.0	9.4	10.7	11.6	12.5	13.1	(NA)
Carbonated soft drinks	35.1	35.7	46.3	50.1	51.3	51.6	52.0	53.0	(NA)
Diet	5.1	7.1	10.7	11.7	11.8	11.8	11.7	11.6	(NA)
Regular	29.9	28.7	35.6	38.4	39.6	39.8	40.3	41.4	(NA)
Fruit juices	7.4	7.8	7.9	8.5	8.8	8.7	8.9	9.4	8.8
Fruit drinks, cocktails, and ades.	(NA)	(NA)	6.3	7.0	7.4	7.8	8.0	8.3	(NA)
Canned iced tea	(NA)	(NA)	0.1	0.4	0.6	0.7	0.7	0.8	(NA)
Vegetable juices	(NA)	(NA)	0.3	0.3	0.3	0.3	0.3	0.3	(NA)
Alcoholic (adult population)	42.8	40.7	39.9	38.2	38.3	38.0	38.6	38.9	(NA)
Beer	36.6	34.6	34.7	33.6	33.8	33.4	33.8	33.9	(NA)
Wine <sup>1</sup>	3.2	3.5	3.0	2.6	2.6	2.7	2.9	3.0	(NA)
Distilled spirits	3.0	2.6	2.2	2.0	1.9	1.9	1.9	1.9	(NA)

NA Not available. <sup>1</sup> Beginning 1985, includes wine coolers.

Source of Tables 237 and 238: U.S. Dept. of Agriculture, Economic Research Service, *Food Consumption, Prices, and Expenditures*, annual; and *Agricultural Outlook*, monthly.