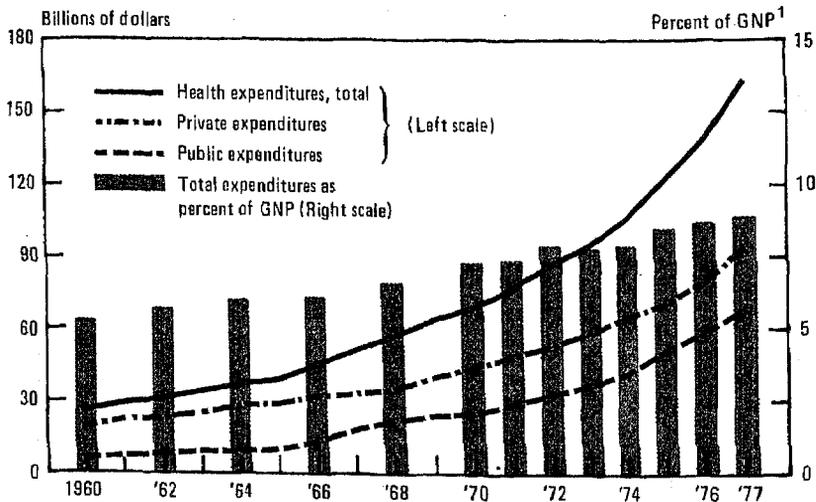


Figure 4.1

**National Health Expenditures:  
1960 to 1977**

(See table 140)



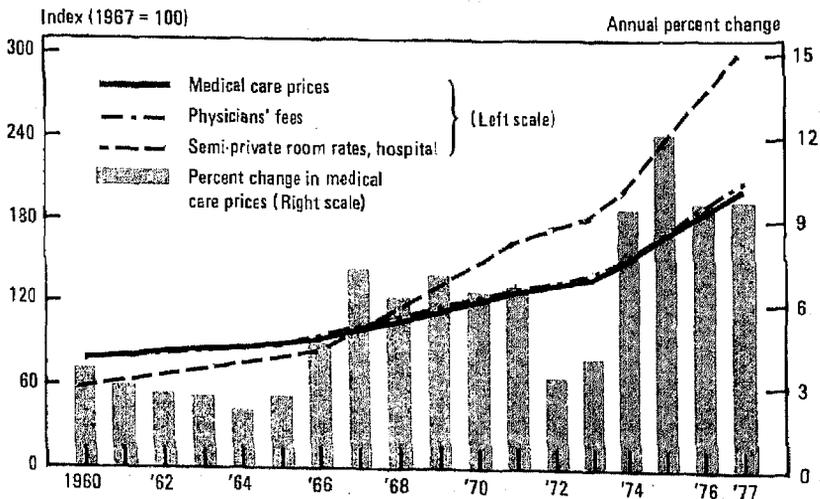
<sup>1</sup>Gross national product.

Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Social Security Administration.

Figure 4.2

**Indexes of Medical Care  
Prices: 1960 to 1977**

(See table 141)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Bureau of Labor Statistics.

## Section 4

### Health and Nutrition

This section presents statistics on health expenditures and insurance coverage; medical personnel; hospitals; nursing homes and other care facilities; incidence of health handicaps and diseases; nutritional intake of the population; per capita food consumption; and Federal food programs. Data on national health expenditures, medical costs, insurance coverage, and hospital costs, which, prior to 1977, were collected by the Social Security Administration (SSA) are now collected by the Health Care Financing Administration (HCFA), and appear in the *Social Security Bulletin*, issued monthly. Statistics on health personnel and inpatient and outpatient facilities are published annually by the U.S. National Center for Health Statistics (NCHS) in *Health Resources Statistics*. Additional data on health personnel are collected by NCHS and are published in the annual *Vital and Health Statistics*. Statistics on hospitals are published annually by the American Hospital Association in *Hospital Statistics*. Primary sources for data on nutrition and Federal food programs are the quarterly *National Food Review* and the annual *Agricultural Statistics*, both issued by the U.S. Department of Agriculture. In addition, NCHS conducts periodic surveys of nutrient levels in the population and clinical signs of malnutrition.

**National health expenditures.**—Estimates of national health care expenditures prior to 1977 were compiled by type of expenditure and source of funds by the U.S. Social Security Administration. Beginning in 1977, the HCFA has derived these estimates. Estimates for total outlays are drawn from a number of sources of data such as the American Hospital Association; the Veterans Administration; the Department of Defense; the Internal Revenue Service; the Department of Commerce national income accounts in the *Survey of Current Business*; the National Center for Health Statistics; the Social Security Administration; the Bureau of the Census, *Government Finances*; the U.S. Office of Education; the Occupational Safety and Health Administration; the National Aeronautics and Space Administration; and the National Institutes of Health. For details, see the section on "Definitions, Methodology, and Sources of Data" in the annual report on national health expenditures published in the *Social Security Bulletin*.

The general method for arriving at national private health expenditures is to estimate the *total* national outlays (public and private) for each type of medical service or expenditure. From these outlays are then deducted the amounts paid to public and private hospitals, physicians in private practice, etc., under the various Federal, State, and local programs identified as components of total welfare expenditures.

Since 1974, data on public (Federal, State, and local governmental) expenditures have been organized and reported under 10 broad categories of health programs: Health insurance for the aged and disabled (Medicare); temporary disability insurance (medical benefits); workmen's compensation (medical benefits); public assistance (vendor medical payments); general hospital and medical care; Defense Department hospital and medical care (including military dependents); maternal and child health services; other public health activities; veterans' hospital and medical care; and medical vocational rehabilitation. For several Federal health programs, the data are taken from the Office of Management and Budget (OMB) special analysis of health programs. For the remainder, the data are supplied by various Federal, State, and local agencies.

**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. They are published in the annual *Health Resources Statistics*, DHEW Publication No. (HRA) 1509, and in *Vital and Health Statistics* reports, series 14. In these reports, a hospital is defined as a facility with at least six inpatient beds that is licensed as a hospital by a State, or is operated as a hospital by a Federal or State agency.

These last two reports also present statistics on the number, geographic distribution, and characteristics of health resources including physicians, dentists, nurses, other health occupations, hospitals, nursing homes, and outpatient facilities. Statistics on the demographic characteristics of persons employed in the health occupations are based on data compiled by the U.S. Bureau of Labor Statistics and reported in *Employment and Earnings* (monthly). Data based on sample surveys of health personnel and utilization of health facilities providing long-term care, ambulatory care, hospital care, and family planning services are presented in NCHS series 13, *Health Resources Utilization Survey*. Statistics on patient visits to health care providers, as reported in health interviews, appear in NCHS series 10, *Health Interview Survey*.

The Social Security Administration's *Health Insurance Statistics* presents data for hospitals and nursing homes as well as extended care facilities and home health agencies. These data are based on records of the Federal Health Insurance for the Aged program (Medicare) begun in 1966 and differ from those of other sources because they are limited to facilities meeting Federal eligibility standards for participation in Medicare.

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

Institutional population data based on the 1960 and 1970 censuses of the population include information on persons in hospitals, in homes for the aged and dependent, and other group quarters (see tables 72 and 73). Data concerning long-term institutional care are available from the Survey of Institutionalized Persons conducted by the Bureau of the Census for the U.S. Department of Health, Education, and Welfare.

**Disability and illness.**—General health statistics, including morbidity, disability, injuries, preventive care, and findings from physiological and psychological testing, are collected by NCHS in its Health Interview Survey and its Health and Nutrition Examination Surveys and appear in *Vital and Health Statistics*, series 10 and 11. Morbidity data for members of the Armed Services are prepared and published by the Departments of the Army, Navy, and Air Force. The Department of Labor compiles statistics on industrial injuries (see Section 13). Annual incidence data on notifiable diseases are compiled by the Public Health Service (PHS) at its Center for Disease Control in Atlanta, Georgia, and published as a supplement to its *Morbidity and Mortality Weekly Report*. The list of diseases is revised biennially 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 (nutrient value, annually) in *National Food Review*. Historical data can be found in *Food Consumption, Prices, and Expenditures*, issued annually. Data on the Federally Funded Food Distribution Program for Needy Families and Children, the National School Lunch Program, the Special Milk Program, and the Food Stamp Program are published annually in *Agricultural Statistics*.

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

**Historical statistics.**—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix I.

No. 140. NATIONAL HEALTH EXPENDITURES: 1950 TO 1977

[In millions of dollars, except percent. For years ending June 30 except, beginning 1977, ending Sept. 30. Prior to 1960, private expenditures exclude Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1970*, series B 248-261, for calendar year data]

TYPE OF EXPENDITURE	1950	1955	1960	1965	1970	1973	1974	1975	1976	1977 <sup>1</sup>
<b>Total</b> .....	12,027	17,330	25,856	35,892	69,201	95,383	106,321	123,716	141,013	162,627
Percent of GNP <sup>2</sup> .....	4.5	4.5	5.2	5.9	7.2	7.7	7.8	8.6	8.7	8.8
Avg. annual percent change <sup>3</sup> .....	4.8.8	7.6	8.3	8.5	15.5	11.3	11.5	16.4	14.0	15.3
<b>Private expenditures</b> .....	8,962	12,909	19,461	29,357	43,810	58,715	64,809	71,948	80,831	94,185
Health and medical services <sup>4</sup> .....	8,710	12,520	18,816	28,028	41,329	55,571	61,584	68,421	78,051	91,294
Direct payments.....	7,107	8,992	12,576	17,577	24,272	30,601	32,988	38,466	38,450	43,274
Insurance benefits.....	879	2,358	4,698	8,280	14,406	20,434	23,051	28,115	32,119	39,299
Other.....	724	1,179	1,542	2,166	2,805	4,637	5,545	6,841	7,482	8,721
Medical research.....	37	55	121	157	193	203	227	280	273	284
Medical facilities construction.....	215	325	524	1,172	2,288	2,941	2,998	2,647	2,607	2,607
<b>Public expenditures</b> .....	3,065	4,421	6,395	9,535	25,391	36,668	41,512	52,368	60,182	68,442
Percent of total.....	25.5	25.5	24.7	24.5	37.0	38.4	39.0	42.3	42.7	42.1
Health and medical services.....	2,470	3,862	5,346	7,641	22,061	33,261	37,746	47,690	54,321	62,594
OASDI (Medicare) <sup>5</sup> .....	(X)	(X)	(X)	(X)	7,149	9,479	11,348	14,809	17,769	21,591
Temporary disability insurance <sup>7</sup> .....	2	20	40	51	63	70	71	73	87	103
Workers' comp. (med.) <sup>7</sup> .....	193	315	420	580	985	1,355	1,600	1,860	2,125	2,609
Public assistance med. paym'ts <sup>8</sup> .....	51	212	493	1,367	5,213	9,209	10,372	13,275	15,376	17,620
General hospital, medical care <sup>9</sup> .....	886	1,298	1,973	2,516	3,564	4,945	5,293	7,617	7,645	8,296
Defense Dept. hospital, medical.....	336	745	820	858	1,496	1,990	2,267	3,086	3,163	3,392
Military dependents' medical.....	(X)	(X)	60	78	264	478	474	545	598	637
Maternal, child health programs.....	30	93	141	223	431	455	493	(10)	(10)	(10)
School health (educ. depts.).....	31	66	101	142	247	300	325	2,960	3,485	3,729
Other public health activities.....	351	384	401	677	1,476	2,218	2,581	3,002	3,802	4,384
Veterans' hospital, medical care.....	583	721	879	1,115	1,651	2,587	2,787	3,302	3,870	4,384
Medical vocational rehabilitation.....	7	9	18	34	184	175	185	263	282	283
Medical research.....	73	139	471	1,229	1,727	2,203	2,300	2,692	3,341	3,400
Medical facilities construction.....	522	419	578	665	1,003	1,204	1,466	1,986	2,520	2,448
Veterans Administration.....	162	34	60	77	71	105	119	137	(NA)	(NA)
Other.....	361	385	518	588	932	1,099	1,347	1,849	(NA)	(NA)
<b>Personal health care</b> <sup>11</sup> .....	10,400	15,231	22,729	33,498	60,113	82,490	91,315	107,383	122,453	142,586
Private expenditures.....	8,298	11,762	17,799	26,540	39,568	52,428	57,289	63,940	73,195	85,405
Percent of total.....	79.8	77.2	78.3	79.2	85.8	83.6	82.7	59.5	59.8	59.9
Under 19 years old.....	(NA)	(NA)	(NA)	(NA)	7,292	9,507	10,875	11,934	13,406	(NA)
19-64 years old.....	(NA)	(NA)	(NA)	(NA)	25,902	33,927	38,132	42,431	48,357	(NA)
65 years and over.....	(NA)	(NA)	(NA)	(NA)	6,376	8,994	8,252	9,574	11,433	(NA)
Public expenditures.....	2,102	3,469	4,930	6,958	20,545	30,062	34,056	43,443	49,259	57,121
Under 19 years old.....	(NA)	(NA)	(NA)	(NA)	2,335	3,504	3,866	4,296	4,771	(NA)
19-64 years old.....	(NA)	(NA)	(NA)	(NA)	8,073	12,433	14,264	18,152	20,472	(NA)
65 years and over.....	(NA)	(NA)	(NA)	(NA)	10,138	14,126	15,927	20,995	24,016	(NA)

NA Not available. X Not applicable. <sup>1</sup> Preliminary. <sup>2</sup> Gross national product; see section 14. <sup>3</sup> Change from prior year shown, except as noted. <sup>4</sup> Change from 1945. <sup>5</sup> Total revised for 1965 and 1970; detail unrevised and will not add to total. <sup>6</sup> Federal hospital and medical insurance under old-age, survivors, disability, and health insurance programs; see text, p. 323. <sup>7</sup> Includes medical benefits paid under public law by private insurance carriers and self-insurers. <sup>8</sup> Payments to vendors of medical services. <sup>9</sup> Primarily State and local psychiatric hospitals. <sup>10</sup> Beginning 1975, school health included under general hospital, medical care. <sup>11</sup> See heading, table 145.

Source: U.S. Social Security Administration. Periodically in *Social Security Bulletin*. Data from U.S. Health Care Financing Administration.

No. 141. INDEXES OF MEDICAL CARE PRICES: 1960 TO 1977

[1967=100. 1960 excludes Alaska and Hawaii. These indexes are components of consumer price index; for explanation, see text, pp. 481 and 482. See also *Historical Statistics, Colonial Times to 1970*, series B 262-272]

YEAR	Index, total	Average annual percent change	Hospital semi-private room	PROFESSIONAL SERVICES				Drugs and prescriptions	Optometric examination, eye-glasses
				Physicians' fees	Obstetrical cases	Tonsillectomy, adenoidectomy	Dentists' fees		
1960.....	79.1	13.5	57.3	77.0	79.4	80.3	82.1	104.5	85.1
1965.....	89.5	2.5	75.9	88.3	89.0	91.0	92.2	100.2	92.8
1968.....	106.1	5.8	113.6	105.6	105.2	104.9	105.5	100.2	108.2
1969.....	113.4	6.9	128.8	112.9	113.5	110.3	112.9	101.3	107.6
1970.....	120.6	6.3	145.4	121.4	121.8	117.1	116.4	103.6	108.6
1971.....	128.4	6.5	163.1	129.8	129.0	125.2	127.0	105.4	113.5
1972.....	132.5	3.2	173.0	133.8	133.8	129.9	132.3	105.6	124.0
1973.....	137.7	3.9	182.1	138.2	138.1	132.8	136.4	105.9	129.5
1974.....	150.5	9.3	201.5	150.9	149.0	144.1	146.8	109.6	138.6
1975.....	168.6	12.0	236.1	169.4	167.2	163.3	161.9	118.8	149.5
1976.....	184.7	9.5	268.8	188.5	192.1	179.2	172.2	126.0	158.9
1977.....	202.4	9.6	299.5	206.0	207.8	200.2	185.1	134.1	168.2

<sup>1</sup> Change from 1955. <sup>2</sup> Change from preceding year shown.

Source: U.S. Bureau of Labor Statistics, *Consumer Price Indexes for Selected Items and Groups, Monthly and Annual Averages*.

## NO. 142. NATIONAL HEALTH EXPENDITURES, BY OBJECT: 1950 TO 1977

[For years ending June 30 except, beginning 1977, ending Sept. 30. See *Historical Statistics, Colonial Times to 1970*, series R 221-235, for calendar year data]

OBJECT OF EXPENDITURE	EXPENDITURE (bil. dol.)									PERCENT		
	1950	1955	1960	1965	1970	1974	1975	1976	1977	1960	1970	1977
<b>Total</b> .....	12.0	17.3	25.9	38.9	69.2	106.3	123.7	141.0	162.6	100.0	100.0	100.0
<b>Spent by:</b>												
Consumers.....	8.3	11.9	18.1	27.1	40.2	59.8	65.6	74.9	87.8	60.9	58.1	54.0
Government.....	3.1	4.4	6.4	9.5	25.4	41.5	52.4	60.2	68.4	24.7	36.7	42.1
Philanthropy and other.....	.7	1.0	1.4	2.3	3.8	5.0	5.8	5.9	6.4	5.4	5.5	3.9
<b>Spent for:</b>												
Health services and supplies.....	11.2	16.4	24.2	35.7	64.1	99.3	118.1	132.4	153.9	93.4	92.6	94.6
Personal health care expense.....	10.4	15.2	22.7	33.5	60.1	91.3	107.4	122.5	142.6	87.0	86.9	87.7
Hospital care.....	3.7	5.7	8.5	13.2	25.9	41.0	48.4	55.6	65.6	32.9	37.4	40.4
Physicians' services.....	2.7	3.6	5.6	8.4	13.4	19.7	23.8	27.5	32.2	21.6	19.4	19.8
Dentists' services.....	.9	1.5	1.9	2.7	4.5	6.9	7.9	8.7	10.0	7.5	6.5	6.2
Other professional services <sup>1</sup> .....	.4	.6	.8	1.0	1.4	1.9	2.4	2.4	3.2	3.3	2.0	2.0
Drugs and sundries.....	1.6	2.3	3.6	4.6	7.1	9.4	10.4	11.3	12.5	13.9	10.3	7.7
Eyeglasses and appliances <sup>2</sup> .....	.5	.6	.8	1.2	1.8	1.7	1.8	1.9	2.1	2.9	2.6	1.3
Nursing home care.....	.2	.3	.5	1.3	3.8	7.5	9.3	10.7	12.6	1.9	5.5	7.8
Other health services.....	.4	.8	1.0	1.2	2.2	3.2	3.5	4.0	4.3	4.0	3.2	2.7
Expense for prepayment and administration <sup>3</sup> .....	.4	.7	1.0	1.5	2.5	5.5	5.8	6.4	7.6	3.9	3.6	4.7
Gov't public health activities.....	.4	.4	.4	.7	1.4	2.5	3.0	3.5	3.7	1.6	2.1	2.3
Research.....	.1	.2	.6	1.4	1.8	2.5	3.0	3.6	3.7	2.3	2.7	2.3
Construction.....	.7	.7	1.1	1.8	3.3	4.5	4.6	5.0	5.1	4.3	4.8	3.1

<sup>1</sup> Includes services of registered and practical nurses in private duty, visiting nurses, podiatrists, physical therapists, clinical psychologists, chiropractors, naturopaths, and Christian Science practitioners.

<sup>2</sup> Includes fees of optometrists and expenditures for hearing aids, orthopedic appliances, artificial limbs, crutches, wheelchairs, etc. <sup>3</sup> Net cost of insurance and administrative expenses of federally financed health programs.

Source: U.S. Social Security Administration, *Social Security Bulletin*, July 1978. Data from U.S. Health Care Financing Administration.

## NO. 143. HEALTH SERVICES AND SUPPLIES—PER CAPITA NATIONAL AND PRIVATE CONSUMER EXPENDITURES, BY OBJECT: 1950 TO 1977

[In dollars. For years ending June 30 except, beginning 1977, ending Sept. 30. Prior to 1960, private expenditures exclude Alaska and Hawaii. Based on Bureau of the Census data for total U.S. population as of January 1 through 1976, as of April 1 beginning 1977; including Armed Forces and Federal employees abroad and civilian population of outlying areas. Excludes research and construction. See also *Historical Statistics, Colonial Times to 1970*, series B 222-232]

OBJECT OF EXPENDITURE	1950	1955	1960	1965	1970	1975	1976	1977
<b>Total, national</b> .....	72.83	98.14	132.35	181.34	308.81	536.09	606.19	697.32
Hospital care.....	24.09	34.00	46.56	66.87	124.74	223.36	254.40	297.38
Physicians' services.....	17.52	21.75	30.57	42.74	64.80	110.07	125.87	145.84
Dentists' services.....	6.12	8.72	10.65	13.87	21.56	36.34	39.09	45.41
Other professional services.....	2.50	3.30	4.65	5.03	6.68	10.98	12.59	14.50
Drugs and drug sundries.....	10.70	13.66	19.67	23.63	34.29	47.82	51.63	56.72
Eyeglasses and appliances <sup>1</sup> .....	3.09	3.62	4.11	5.85	8.56	8.68	8.99	9.45
Nursing home care.....	1.16	1.74	2.63	6.46	18.40	43.13	48.82	57.18
Other health services.....	2.57	4.65	5.66	5.87	10.73	16.02	18.48	19.59
Expenses for prepayment and administration <sup>2</sup> .....	2.79	4.37	5.66	7.61	12.12	26.63	29.46	34.31
Government public health activities.....	2.29	2.30	2.19	3.41	6.93	13.66	15.96	16.90
<b>Total, private consumer</b> .....	53.81	71.52	98.96	137.64	193.74	302.72	342.92	397.88
Hospital care.....	12.21	17.39	25.78	40.28	59.56	89.28	105.86	120.37
Physicians' services.....	16.61	20.26	28.53	40.01	50.62	82.75	94.72	110.19
Dentists' services.....	6.12	8.72	10.63	13.70	20.56	34.96	37.80	43.14
Other professional services.....	2.33	3.12	4.44	4.74	5.05	8.26	8.98	9.86
Drugs and drug sundries.....	10.64	13.51	19.31	22.95	32.14	43.55	46.72	51.54
Eyeglasses and appliances <sup>1</sup> .....	3.04	3.51	4.03	5.71	8.23	7.68	8.36	8.86
Nursing home care.....	1.07	1.44	1.89	4.07	10.23	18.54	20.73	24.21
Expenses for prepayment.....	1.78	3.57	4.34	6.16	7.30	18.40	19.75	23.71

<sup>1</sup> Includes fees of optometrists and expenditures for hearing aids, orthopedic appliances, artificial limbs, etc.

<sup>2</sup> Includes the net cost of insurance and administrative expenses of federally financed health programs.

Source: U.S. Social Security Administration, *Social Security Bulletin*, July 1978. Data from U.S. Health Care Financing Administration.

# Health and Medical Expenditures

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## No. 144. GOVERNMENT EXPENDITURES FOR HEALTH AND MEDICAL SERVICES, BY TYPE OF SERVICE: 1975 TO 1977

[In millions of dollars, except percent. For years ending June 30 except, beginning 1977, ending Sept. 30]

YEAR AND TYPE OF SERVICE	Total <sup>1</sup>	FEDERAL		State and local	Medicare <sup>2</sup> (OAS-DHI)	Public assistance <sup>3</sup>	OTHER HEALTH AND MEDICAL CARE		
		Amount	Percent of total				General <sup>4</sup>	Defense Dept. <sup>5</sup>	Veterans
<b>1975, total <sup>6</sup></b> .....	<b>47,690</b>	<b>31,129</b>	<b>65.3</b>	<b>16,561</b>	<b>14,809</b>	<b>13,275</b>	<b>7,517</b>	<b>3,086</b>	<b>3,302</b>
Hospital care.....	27,759	18,699	67.4	9,060	10,677	4,393	6,424	2,337	2,748
Percent of total.....	58.2	60.1	(X)	54.4	72.1	33.1	85.5	75.7	83.2
Physicians' services.....	5,880	4,205	71.5	1,675	2,981	1,783	15	75	34
Nursing home care.....	5,260	2,985	56.9	2,205	273	4,815	-	-	162
Public health activities.....	2,960	1,148	38.8	1,812	-	-	-	-	-
Drugs and sundries.....	925	483	52.2	442	-	855	2	10	8
Administration.....	1,288	1,056	82.0	281	676	548	1	22	37
<b>1976, total <sup>6</sup></b> .....	<b>54,321</b>	<b>36,496</b>	<b>67.2</b>	<b>17,825</b>	<b>17,769</b>	<b>15,376</b>	<b>7,645</b>	<b>3,163</b>	<b>3,802</b>
Hospital care.....	31,032	21,735	70.0	9,297	12,577	5,197	6,280	2,204	3,167
Percent of total.....	57.1	59.6	(X)	52.2	70.8	33.8	82.1	72.5	83.3
Physicians' services.....	6,763	4,921	72.8	1,842	3,580	1,923	19	82	42
Nursing home care.....	6,049	3,474	57.4	2,575	314	5,647	-	-	189
Public health activities.....	3,485	1,320	37.9	2,165	-	-	-	-	-
Drugs and sundries.....	1,072	567	52.9	505	-	991	2	11	11
Administration.....	1,577	1,330	84.3	248	832	681	-	25	-35
<b>1977, total <sup>6</sup></b> .....	<b>62,594</b>	<b>42,542</b>	<b>68.0</b>	<b>20,051</b>	<b>21,591</b>	<b>17,620</b>	<b>8,296</b>	<b>3,392</b>	<b>4,334</b>
Hospital care.....	36,199	25,715	71.0	10,484	15,520	6,154	6,877	2,459	3,589
Percent of total.....	57.8	60.4	(X)	52.3	71.9	34.9	82.9	72.5	82.8
Physicians' services.....	7,824	5,808	74.2	2,016	4,431	1,885	21	91	58
Nursing home care.....	7,184	4,204	58.5	2,980	362	6,583	-	-	238
Public health activities.....	3,729	1,289	34.6	2,440	-	-	-	-	-
Drugs and sundries.....	1,143	614	53.7	529	-	1,048	3	12	13
Administration.....	1,743	1,430	82.0	313	821	846	-	31	40

- Represents zero. X Not applicable. <sup>1</sup> Includes other programs not shown separately. <sup>2</sup> Federal hospital and medical insurance payments under old-age, survivors, disability, and health insurance program. <sup>3</sup> Payments made directly to suppliers of medical care. Primarily Medicaid. <sup>4</sup> Primarily State and local psychiatric hospitals. Includes school health expenditures. <sup>5</sup> Includes dependents of military personnel. <sup>6</sup> Includes other types of expenditures, not shown separately.

Source: U.S. Social Security Administration, *Social Security Bulletin*, July 1978, and unpublished data. Data from U.S. Health Care Financing Administration.

## No. 145. PERSONAL HEALTH CARE EXPENDITURES, BY TYPE, SOURCE OF PAYMENT, AND AGE GROUP: 1977

[In millions of dollars, except as indicated. Estimates for year ending September 30. Covers all expenditures for health services and supplies except expenses for prepayment and administration, government public health activities, and expenditures of philanthropic agencies for fund raising activities]

SOURCE AND AGE GROUP	Total	Total expenditures per capita <sup>1</sup> (dol.)	Hospital care	Physicians' services	Dentists' services	Other professional services	Drugs and drug sundries	Eye-glasses and appliances	Nursing home care	Other health services
<b>Total.....</b>	<b>142,586</b>	<b>646.11</b>	<b>65,627</b>	<b>32,184</b>	<b>10,020</b>	<b>3,212</b>	<b>12,516</b>	<b>2,086</b>	<b>12,618</b>	<b>4,322</b>
Direct payments.....	43,274	196.09	3,860	12,502	7,965	1,398	10,401	1,918	5,226	-
Third party payments.....	99,312	450.02	61,761	19,682	2,055	1,814	2,115	169	7,393	4,322
Private health ins.....	39,299	178.08	24,021	11,817	1,564	777	973	39	118	-
Government.....	57,121	258.84	36,199	7,823	501	924	1,142	130	7,184	3,217
Philanthropy and ind.....	2,891	13.10	1,640	42	-	113	-	-	91	1,105
<b>Private <sup>2</sup>.....</b>	<b>85,465</b>	<b>387.27</b>	<b>29,427</b>	<b>24,360</b>	<b>9,520</b>	<b>2,288</b>	<b>11,373</b>	<b>1,956</b>	<b>5,434</b>	<b>1,105</b>
<b>Total expend., 65 yr. old and over.....</b>	<b>41,095</b>	<b>1,738.37</b>	<b>18,375</b>	<b>7,156</b>	<b>842</b>	<b>715</b>	<b>3,110</b>	<b>453</b>	<b>10,056</b>	<b>388</b>
Percent of total.....	28.8	(X)	28.0	22.2	8.4	22.3	24.8	21.7	79.7	9.0
<b>Public, 65 and over.....</b>	<b>27,778</b>	<b>1,175.04</b>	<b>17,274</b>	<b>4,265</b>	<b>46</b>	<b>490</b>	<b>436</b>	<b>9</b>	<b>4,911</b>	<b>355</b>
Percent of total.....	48.6	(X)	47.7	54.4	9.2	53.0	38.2	6.9	68.4	11.0
<b>Private, 65 and over <sup>2</sup>.....</b>	<b>13,317</b>	<b>563.33</b>	<b>1,101</b>	<b>2,901</b>	<b>795</b>	<b>224</b>	<b>2,674</b>	<b>444</b>	<b>5,145</b>	<b>33</b>
Percent of total.....	15.6	(X)	3.7	11.9	8.4	9.8	23.5	22.7	94.7	3.0

- Represents zero. X Not applicable. <sup>1</sup> For basis of per capita figures, see headnote, table 143. <sup>2</sup> Covers direct payments, private health insurance, and philanthropy and industry. Source: U.S. Social Security Administration, *Social Security Bulletin*, July 1978, and unpublished data. Data from U.S. Health Care Financing Administration.

**NO. 146. PERSONAL HEALTH CARE—THIRD PARTY PAYMENTS AND PRIVATE CONSUMER EXPENDITURES: 1950 TO 1977**

[In millions of dollars, except percent. For years ending June 30 except, beginning 1977, ending Sept. 30. Prior to 1960, excludes Alaska and Hawaii]

ITEM	1950	1955	1960	1965	1970	1975	1976	1977
Personal health care expenditures <sup>1</sup> .....	10,400	16,231	22,729	33,498	60,113	107,383	122,453	142,586
<b>Third party payments, total.....</b>	<b>3,293</b>	<b>6,239</b>	<b>10,153</b>	<b>15,921</b>	<b>35,841</b>	<b>73,918</b>	<b>84,003</b>	<b>99,312</b>
Percent of total health care.....	31.7	41.0	44.7	47.5	59.6	68.8	68.6	69.7
Private insurance payments.....	879	2,358	4,698	8,280	14,400	28,115	32,119	39,299
Government expenditures.....	2,102	3,409	4,930	6,958	20,545	43,443	49,259	57,121
Philanthropy and others.....	312	412	525	683	890	2,360	2,625	2,891
<b>Private consumer expenditures, total <sup>2</sup>.....</b>	<b>7,986</b>	<b>11,350</b>	<b>17,274</b>	<b>25,857</b>	<b>38,678</b>	<b>61,580</b>	<b>70,569</b>	<b>82,573</b>
Percent met by insurance <sup>3</sup> .....	11.0	20.8	27.2	32.0	37.2	45.7	45.5	47.6
Hospital care.....	1,875	2,904	4,707	7,922	12,359	19,336	23,117	27,887
Percent met by insurance <sup>3</sup> .....	32.5	53.7	66.4	69.3	74.3	88.6	85.2	86.1
Physicians' services.....	2,549	3,384	5,209	7,809	10,502	17,923	20,684	24,315
Percent met by insurance <sup>3</sup> .....	10.6	23.6	29.3	32.5	42.5	48.3	47.1	48.0

<sup>1</sup> See headnote, table 145.

<sup>2</sup> Includes other expenditures not shown separately. Excludes expenses for prepayment.

<sup>3</sup> Private insurance.

 Source: U.S. Social Security Administration, *Social Security Bulletin*, April 1977 and unpublished data. Data from U.S. Health Care Financing Administration.

**NO. 147. PRIVATE HEALTH INSURANCE—PERSONS COVERED FOR SPECIFIED BENEFITS: 1960 TO 1976**

 [In millions, except percent. For persons covered under Federal Government programs, see tables 548-550. HIAA = Health Insurance Association of America. See *Historical Statistics, Colonial Times to 1970*, series B 401-412, for persons covered]

BENEFIT AND TYPE OF PLAN	1960	1965	1970	1972	1973	1974	1975	1976
<b>Hospital benefits, persons covered:</b>								
Estimate, household survey (net) <sup>1</sup> .....	<sup>2</sup> 129.8	<sup>3</sup> 145.5	154.1	155.3	(NA)	163.4	162.4	164.2
Percent of population covered <sup>4</sup> .....	<sup>2</sup> 70.0	<sup>3</sup> 73.9	75.9	74.9	(NA)	77.6	76.4	76.8
Estimate by HIAA (net) <sup>5</sup> .....	122.5	138.7	158.8	164.1	168.5	173.1	178.0	176.6
Percent of population covered <sup>4</sup> .....	68.2	71.9	78.2	79.2	80.6	82.2	83.8	82.0
Blue Cross-Blue Shield plans.....	57.5	63.7	75.5	78.6	81.3	83.8	85.8	(NA)
Insurance companies.....	70.0	87.0	107.2	110.5	111.2	114.2	117.3	(NA)
Group policies.....	54.4	63.0	80.5	81.5	83.6	85.4	87.2	(NA)
Individual policies.....	22.2	24.0	26.7	29.0	27.5	28.8	30.1	(NA)
Other plans <sup>6</sup> .....	6.0	7.0	8.1	9.0	9.1	8.6	9.1	(NA)
<b>Surgical benefits, persons covered:</b>								
Estimate, household survey (net) <sup>1</sup> .....	<sup>2</sup> 120.5	<sup>3</sup> 142.1	150.0	152.7	(NA)	159.5	160.2	162.2
Percent of population covered <sup>4</sup> .....	<sup>2</sup> 65.0	<sup>3</sup> 72.2	73.9	73.6	(NA)	75.7	75.4	75.8
Estimate by HIAA (net) <sup>5</sup> .....	111.5	130.5	151.4	154.7	162.6	166.4	168.9	167.4
Percent of population covered <sup>4</sup> .....	62.0	67.7	74.6	74.6	77.8	79.0	79.5	78.3
Blue Cross-Blue Shield plans.....	48.3	56.3	69.1	72.4	75.1	76.9	77.8	(NA)
Insurance companies.....	71.5	83.2	99.5	101.2	103.1	105.1	106.4	(NA)
Group policies.....	55.5	65.5	81.5	82.7	84.5	86.6	88.0	(NA)
Individual policies.....	16.0	17.7	18.0	18.6	18.6	18.5	18.6	(NA)
Other plans <sup>6</sup> .....	7.3	8.7	10.5	11.5	10.8	11.2	11.4	(NA)
<b>In-hospital medical visits:</b>								
Estimate by Social Security Admin.....	(NA)	(NA)	145.6	149.7	153.5	157.3	151.6	155.5
Percent of population covered <sup>4</sup> .....	(NA)	(NA)	71.7	72.2	73.4	74.7	71.4	72.7
Estimate by HIAA (net) <sup>5</sup> .....	83.2	109.6	138.7	140.9	146.3	158.2	161.9	163.1
Percent of population covered <sup>4</sup> .....	46.3	56.8	68.3	68.0	70.0	75.1	76.2	76.3
<b>X-ray and lab. exams (out-of-hospital) (net) <sup>7</sup>.....</b>	(NA)	79.5	142.4	149.4	152.8	152.2	156.7	150.9
Percent of population covered <sup>4</sup> .....	(NA)	41.2	70.2	72.1	73.1	72.3	73.8	70.6
<b>Office and home visits (net) <sup>7</sup>.....</b>	(NA)	(NA)	67.8	67.7	(NA)	126.2	127.7	124.1
Percent of population covered <sup>4</sup> .....	(NA)	(NA)	33.4	32.7	(NA)	59.9	60.1	58.0
<b>Dental care (net) <sup>7</sup>.....</b>	(NA)	3.1	12.2	17.9	22.0	32.9	34.5	46.6
Percent of population covered <sup>4</sup> .....	(NA)	1.6	6.0	8.6	10.5	15.6	16.2	21.8
<b>Prescribed drugs (out-of-hospital) (net) <sup>7</sup>.....</b>	(NA)	53.2	101.0	111.4	125.0	142.2	149.3	150.2
Percent of population covered <sup>4</sup> .....	(NA)	27.6	49.7	53.7	59.8	67.5	70.3	70.2
<b>Private duty nursing (net) <sup>7</sup>.....</b>	(NA)	56.0	100.2	109.0	118.8	140.4	145.9	147.3
Percent of population covered <sup>4</sup> .....	(NA)	29.0	49.4	52.6	56.9	66.6	68.7	68.9
<b>Visiting nurse service (net) <sup>7</sup>.....</b>	(NA)	60.1	106.9	115.9	122.7	136.8	141.6	145.9
Percent of population covered <sup>4</sup> .....	(NA)	31.2	52.6	55.9	58.7	64.5	66.6	68.2
<b>Nursing home care (net) <sup>7</sup>.....</b>	(NA)	9.0	32.4	45.5	69.2	69.6	70.1	70.4
Percent of population covered <sup>4</sup> .....	(NA)	5.1	16.0	21.9	33.1	33.0	33.0	32.9

 NA Not available. <sup>1</sup> Periodic surveys conducted by U.S. National Center for Health Statistics. Number of persons covered by type of insurer represents gross enrollment. <sup>2</sup> 1962 data. <sup>3</sup> 1967 data.

<sup>4</sup> Based on Bureau of the Census estimated civilian population as of end of year. <sup>5</sup> Includes duplication which occurs when persons are members of an independent prepaid or self-insured plan with which an insurance company has an administrative service agreement and/or a minimum premium plan. <sup>6</sup> All private plans other than Blue Cross-Blue Shield and insurance companies; based on estimates from Social Security Admin.

<sup>7</sup> Estimates.

 Source: U.S. Social Security Administration, *Social Security Bulletin*, June 1977.

No. 148. PERSONS COVERED BY PRIVATE HEALTH INSURANCE: 1967 TO 1976

TYPE OF CARE	PERCENT UNDER 65 YEARS						PERCENT 65 YEARS AND OVER					
	1967	1970	1972	1974	1975	1976	1967	1970	1972	1974	1975	1976
Hospital care.....	77.0	78.6	77.0	79.9	78.1	78.5	45.0	51.4	56.4	57.0	62.7	62.8
Physicians' services:												
Surgical services.....	75.2	76.9	76.0	78.3	77.9	78.3	44.1	46.7	52.0	54.0	55.0	55.6
In-hospital visits.....	65.6	75.1	76.1	78.7	79.6	76.3	31.1	41.1	38.5	40.1	42.8	43.4
X-ray and laboratory exams.....	50.0	73.8	76.1	77.0	78.2	75.0	18.7	37.4	36.6	32.0	37.1	34.2
Office and home visits.....	(NA)	25.6	34.2	63.6	63.9	62.2	(NA)	17.3	19.1	29.2	28.6	24.1
Dental care.....	2.6	6.6	9.5	17.1	17.8	24.0	.4	.6	1.4	3.0	2.8	3.3
Prescribed drugs (out-of-hospital)	39.0	53.5	58.0	73.4	76.1	76.3	9.7	15.9	16.6	17.3	21.8	20.6
Private duty nursing.....	41.5	53.1	56.7	72.5	74.3	74.8	11.7	16.8	16.3	16.9	21.7	20.0
Visiting nurse service.....	44.6	56.4	59.9	69.6	71.8	73.9	13.0	18.8	21.2	20.6	24.1	21.6
Nursing home care.....	8.9	15.4	21.5	35.0	34.6	34.4	15.2	24.7	25.8	16.2	19.6	20.9

NA Not available.

Source: U.S. Social Security Administration, *Social Security Bulletin*, June 1977.

No. 149. MAJOR MEDICAL EXPENSE INSURANCE—PERSONS COVERED: 1960 TO 1976

[In millions. As of Dec. 31. Beginning 1975, includes Puerto Rico and outlying areas. Represents persons covered by insurance companies only. Coverage provides protection against especially heavy medical bills resulting from "catastrophic" or prolonged illness, and is used to supplement basic medical care insurance or as a comprehensive integrated program providing both basic and major medical protection, including charges for private duty nursing, drugs, and medical appliances]

TYPE OF COVERAGE	1960	1965	1970	1971	1972	1973	1974	1975	1976
Insurance companies, net total.....	25.4	53.0	77.1	80.3	83.7	87.8	91.0	92.2	93.2
Group policies, net total.....	24.4	49.7	73.7	77.0	79.0	82.7	86.0	87.0	88.5
Supplementary.....	18.0	42.5	61.7	63.4	64.4	66.2	67.9	67.3	66.8
Comprehensive.....	8.5	13.0	20.2	22.1	23.4	25.7	27.6	29.4	31.6
Individual and family policies.....	1.6	4.5	5.4	5.5	6.6	7.3	7.2	7.3	6.7

No. 150. HEALTH INSURANCE BENEFITS PAID, 1970 TO 1975, AND AVERAGE COST PER PATIENT TO COMMUNITY HOSPITALS, 1975 AND 1976—STATES

[Cost data cover non-Federal short-term general or special hospitals (excluding psychiatric or tuberculosis). Cost per patient based on total hospital expenses (payroll, employee benefits, professional fees, supplies, etc.)]

STATE	HEALTH INSURANCE BENEFITS PAID (mil. dol.)			AVERAGE COST TO HOSPITAL (dol.)				STATE	HEALTH INSURANCE BENEFITS PAID (mil. dol.)			AVERAGE COST TO HOSPITAL (dol.)			
	1970	1974	1975	Per stay		Per day			1970	1974	1975	Per stay		Per day	
				1975	1976	1975	1976					1975	1976	1975	1976
U.S.....	17,177	27,294	31,670	1,164	1,330	151	173	Mo.....	428	653	753	1,059	1,228	129	150
Ala.....	249	352	414	831	963	114	134	Mont.....	44	66	79	711	834	111	132
Alaska.....	20	26	30	1,128	1,882	225	276	Nabr.....	107	160	191	945	1,065	117	133
Ariz.....	130	239	297	1,290	1,448	175	198	Nev.....	30	58	69	1,186	1,392	182	208
Ark.....	89	161	182	604	772	102	121	N.H.....	49	82	90	019	1,046	130	147
Calif.....	1,846	2,931	3,422	1,435	1,674	217	254	N.J.....	590	809	1,056	1,239	1,428	142	162
Colo.....	177	274	347	963	1,182	149	176	N.Mex.....	51	80	90	839	1,062	142	177
Conn.....	305	468	542	1,415	1,628	189	217	N.Y.....	1,834	3,386	3,284	1,875	1,938	189	196
Del.....	57	95	117	1,350	1,552	163	185	N.C.....	288	480	548	872	985	115	131
D.C.....	211	355	429	1,640	1,921	208	240	N.Dak.....	49	85	94	818	997	98	122
Fla.....	416	752	939	1,118	1,275	151	172	Ohio.....	1,064	1,604	1,928	1,140	1,312	139	162
Ga.....	293	503	574	889	1,007	139	157	Okla.....	157	248	301	862	1,010	129	155
Hawaii.....	60	114	144	1,049	1,289	162	187	Oreg.....	170	280	334	1,000	1,109	159	190
Idaho.....	41	64	76	765	866	121	144	Pa.....	1,085	1,616	1,916	1,214	1,386	143	165
Ill.....	1,033	1,551	1,779	1,281	1,489	160	186	R.I.....	84	129	151	1,506	1,732	188	211
Ind.....	464	684	824	1,004	1,163	127	147	S.C.....	138	230	278	831	938	114	130
Iowa.....	225	323	375	856	1,001	110	132	S.Dak.....	32	42	54	660	813	98	116
Kans.....	161	264	337	881	1,016	113	132	Tenn.....	287	455	521	854	988	114	134
Ky.....	184	302	362	779	909	110	128	Tex.....	81	1,280	1,695	876	1,012	129	151
La.....	250	340	400	889	987	137	152	Utah.....	72	113	196	830	937	148	170
Maine.....	65	98	116	1,018	1,181	137	157	Vt.....	33	50	56	1,023	1,198	131	144
Md.....	272	448	509	1,602	1,715	181	202	Va.....	270	461	535	979	1,144	122	145
Mass.....	575	891	1,061	1,745	2,009	205	236	Wash.....	255	436	527	861	1,130	172	202
Mich.....	1,171	1,735	2,102	1,362	1,577	166	195	W.Va.....	130	225	246	832	954	109	129
Minn.....	289	403	467	1,073	1,222	122	140	Wis.....	409	627	752	1,047	1,267	128	150
Miss.....	107	172	197	705	802	102	118	Wyo.....	21	32	44	943	782	117	135

Source of tables 149 and 150: Health Insurance Institute, Washington, D.C., *Source Book of Health Insurance Data*, annual. Data from Health Insurance Association of America, New York, N.Y.

## No. 151. PHYSICIANS, DENTISTS, AND NURSES: 1950 TO 1976

[Physicians as of end of year; dentists as of midyear; nurses as of Jan. 1 following year stated, except April 1 for 1950. Prior to 1960, data for nurses exclude Alaska and Hawaii. Data for physicians include Puerto Rico and outlying areas. See also *Historical Statistics, Colonial Times to 1970*, series B 275-290]

ITEM	1950	1955	1960	1965	1970	1973	1974	1975	1976
Physicians, number.....1,000.....	233	255	275	305	348	382	394	409	426
Rate per 100,000 population <sup>1</sup> .....	149	150	148	153	166	178	182	188	194
Doctors of medicine <sup>2</sup> .....1,000.....	220	242	260	292	334	366	380	394	409
Active (exc. in Federal service).....1,000.....	(NA)	(NA)	(NA)	255	282	312	324	338	351
Rate per 100,000 population <sup>3</sup> .....	(NA)	(NA)	(NA)	130	137	147	151	157	161
Doctors of osteopathy.....1,000.....	13	14	14	13	14	4 15	4 15	4 15	4 16
Physicians admitted to U.S. as immigrants <sup>4</sup> .....1,000.....	1.9	1.0	1.0	2.0	3.2	7.1	6.3	7.1	8.1
Medical and osteopathic schools, number.....	85	87	91	93	107	114	121	123	123
Students.....1,000.....	26.9	30.5	32.0	34.1	39.7	50.1	53.7	57.2	59.6
Graduates.....1,000.....	5.9	7.4	7.5	7.8	8.8	11.0	12.2	14.1	14.3
Dentists, number <sup>6</sup> .....1,000.....	87	95	103	109	116	122	(NA)	(NA)	(NA)
Active (exc. in Federal service).....1,000.....	75	78	85	86	96	101	(NA)	108	110
Rate per 100,000 population <sup>3</sup> .....	50	47	47	45	47	48	(NA)	50	52
Dental schools, number.....	41	43	47	49	53	56	58	59	59
Students.....1,000.....	11.5	12.6	13.6	13.9	16.0	18.4	19.4	20.1	20.8
Graduates.....1,000.....	2.6	3.1	3.3	3.2	3.7	4.2	4.5	5.0	5.3
Nurses, number (active registered).....1,000.....	375	430	504	613	700	815	857	906	901
Rate per 100,000 population <sup>1</sup> .....	249	259	282	319	345	390	404	427	449
Nursing schools, number.....	1,203	1,139	1,119	1,153	1,328	1,363	1,369	1,360	1,349
Students.....1,000.....	99	108	115	130	151	213	233	244	250
Graduates.....1,000.....	26	20	30	35	44	59	68	75	78

NA Not available. <sup>1</sup> Based on Bureau of the Census resident population estimates; see source for estimates used. <sup>2</sup> Excludes non-Federal physicians with temporary foreign addresses. <sup>3</sup> Based on Bureau of the Census civilian population estimates; see source for estimate used. <sup>4</sup> Estimated. <sup>5</sup> Source: U.S. Immigration and Naturalization Service, *Annual Report*. <sup>6</sup> Beginning 1960, excludes graduates of year stated.

Source: Except as noted, U.S. National Center for Health Statistics, *Health Resources Statistics*, annual.

## No. 152. NEWLY-LICENSED PHYSICIANS, BY ORIGIN OF TRAINING: 1960 TO 1976

ORIGIN OF TRAINING	1960	1965	1970	1972	1973	1974	1975	1976
Newly-licensed physicians, total.....	8,030	9,147	11,032	14,476	16,689	16,706	16,859	17,724
Percent of total active M.D.'s.....	(NA)	3.3	3.5	4.3	4.9	4.8	4.6	4.7
Graduates of—								
U.S. and Canadian medical schools.....	6,611	7,619	8,016	7,815	9,270	10,093	10,894	11,288
Foreign medical schools.....	1,419	1,528	3,016	6,661	7,419	6,613	5,965	6,436
Percent of total newly-licensed.....	17.7	16.7	27.3	46.0	44.5	39.6	35.4	36.3
United States citizens.....	386	411	198	240	290	(NA)	(NA)	(NA)

NA Not available.

Source: American Medical Association, Chicago, Ill., *Medical Licensure Statistics*, annual; beginning 1974, *Physician Distribution and Medical Licensure in the U.S.*, annual. (Copyright.)

## No. 153. EMPLOYED PERSONS IN SELECTED HEALTH OCCUPATIONS: 1972 TO 1977

[Persons 16 years old and over. Annual averages]

OCCUPATION	1972 (1,000)	1975 (1,000)	1977		OCCUPATION	1972 (1,000)	1975 (1,000)	1977			
			Number (1,000)	Percent—				Number (1,000)	Percent—		
										Female	Other than White
Total.....	3,511	4,041	4,393	73.7	15.0						
Physicians, dentists, and related.....	624	647	724	10.6	6.9	Health administrators.....	118	152	175	45.1	5.1
Dentists.....	107	110	105	2.9	5.7	Health technologists and technicians.....	315	397	462	71.4	12.1
Pharmacists.....	126	119	138	17.4	4.3	Clinical laboratory.....	142	177	194	74.2	15.5
Physicians, medical and osteopathic.....	328	354	403	11.2	0.2	Radiology.....	63	79	85	71.8	7.1
Other practitioners.....	64	64	79	5.1	—	Other.....	104	142	183	67.8	10.4
Nurses, therapists, and dietitians.....	949	1,126	1,285	92.8	11.5	Health service.....	1,505	1,718	1,747	89.2	22.7
Registered nurses.....	801	935	1,063	96.7	11.3	Health aides and trainees, except nursing.....	148	219	245	84.5	18.0
Therapists and dietitians.....	148	102	222	73.4	12.6	Nursing aides <sup>1</sup> .....	912	1,001	1,008	86.3	26.5
						Practical nurses.....	342	370	376	96.8	21.6
						Other.....	103	128	123	98.4	5.7

— Represents zero. <sup>1</sup> Includes orderlies and attendants.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, Oct. 1973, Jan. 1976, and Jan. 1978.

**NO. 154. PHYSICIANS, BY TYPE OF PRACTICE: 1965 TO 1976**

[As of December 31. Includes Puerto Rico and outlying areas. 1965 data for doctors of medicine not comparable with later years due to changes in classification]

TYPE OF PRACTICE	NUMBER (1,000)						PERCENT DISTRIBUTION				
	1965	1970	1972	1973	1974	1975	1976	1965	1970	1975	1976
All physicians.....	305.1	348.3	371.4	381.6	394.5	409.0	425.8	100	100	100	100
Doctors of medicine.....	292.1	334.0	356.5	366.4	379.7	393.7	409.4	96	96	96	96
Active M.D.'s.....	277.6	311.2	333.3	338.1	350.6	366.4	378.6	91	89	90	89
Non-Federal.....	268.1	301.3	325.8	334.0	345.6	359.7	373.1	88	87	88	88
Patient care.....	239.3	255.0	269.1	272.9	278.5	287.8	294.7	78	73	70	69
Office based <sup>1</sup> .....	185.3	188.9	199.0	199.1	203.9	214.3	214.7	61	54	52	50
General practice <sup>2</sup> .....	66.4	53.3	52.1	50.2	50.2	50.3	50.3	22	15	12	12
Other specialty, full-time.....	119.0	135.7	146.9	148.9	153.7	163.0	164.4	39	39	40	39
Training programs.....	39.6	45.8	49.5	53.9	54.5	53.5	58.9	13	13	13	14
Full-time hospital staff.....	14.3	20.3	20.6	19.8	20.1	21.0	21.1	5	6	5	5
Other professional activity.....	15.5	28.3	24.2	24.7	25.1	24.3	26.1	5	8	6	6
Retired, not in practice.....	13.3	19.6	20.1	22.6	21.6	21.4	22.1	4	6	5	5
Federal.....	22.8	29.5	27.6	26.8	26.6	28.2	27.6	8	8	7	6
Patient care.....	20.2	23.5	23.1	22.4	22.7	24.1	23.7	7	7	6	6
Training programs.....	3.9	5.4	4.0	4.4	4.5	4.3	4.1	1	2	1	1
Full-time hospital staff.....	16.3	14.6	16.7	15.7	16.2	17.7	17.7	5	4	4	4
Other professional activity.....	2.7	6.0	4.5	4.4	3.9	4.1	3.9	1	2	1	1
Not reported.....	1.2	3.2	3.2	5.6	7.5	5.9	8.8	(2)	1	1	2
Doctors of osteopathy <sup>3</sup> .....	13.0	14.3	14.9	15.2	14.8	15.4	16.4	4	4	4	4

Z Less than .5 percent. <sup>1</sup> Excludes 4,148 non-Federal physicians with temporary foreign addresses in 1970, 4,807 in 1972, 5,118 in 1973, 5,277 in 1974, 5,559 in 1975, and 5,604 in 1976.

<sup>2</sup> Includes physicians not classified: 358 for 1970, 12,356 for 1972, 13,744 for 1973, 20,343 for 1974, 26,145 for 1975, and 30,129 in 1976.

<sup>3</sup> Includes all physicians rendering patient care (or patient services by pathologists) in solo, partnership, group practice, or other arrangement and those in industry, insurance companies, health departments, laboratories, etc.

<sup>4</sup> Includes family practice and no specialty reported or listed.

<sup>5</sup> Includes 3,615 Federal physicians in office-based practice for 1970, 2,328 for 1972, 2,301 for 1973, 2,012 for 1974, 2,095 for 1975, and 1,823 for 1976. <sup>6</sup> Source, beginning 1970: American Osteopathic Association, Chicago, Ill.

**NO. 155. PHYSICIANS AND DENTISTS, 1976, AND NURSES, 1972—STATES**

[See headnote, table 151. Excludes doctors of osteopathy and dentists in Federal service. Rates based on U.S. Bureau of the Census population estimates; see source]

STATE OR OTHER AREA	ACTIVE PHYSICIANS, 1976		ACTIVE DENTISTS, 1976		ACTIVE REGISTERED NURSES, 1972		STATE OR OTHER AREA	ACTIVE PHYSICIANS, 1976		ACTIVE DENTISTS, 1976		ACTIVE REGISTERED NURSES, 1972	
	Total	Rate <sup>1</sup>	Total	Rate <sup>2</sup>	Total	Rate <sup>1</sup>		Total	Rate <sup>1</sup>	Total	Rate <sup>2</sup>	Total	Rate <sup>1</sup>
Total.....	373,557	174	110,000	52	794,979	380	Mont.....	952	126	414	55	3,261	451
Ala.....	4,071	111	1,168	32	7,847	223	Neb.....	2,144	138	853	55	6,802	443
Alaska.....	472	116	184	52	1,399	422	Nev.....	786	128	307	51	1,732	323
Ariz.....	4,117	183	1,085	48	8,613	428	N.H.....	1,319	169	428	52	4,445	572
Ark.....	2,303	109	668	32	3,778	190	N.J.....	12,974	177	4,465	61	31,943	432
Calif.....	47,223	219	13,743	65	68,068	394	N.Mex.....	1,714	146	481	42	2,778	258
Colo.....	5,087	198	1,488	50	11,780	491	N.Y.....	46,116	120	12,642	70	89,375	485
Conn.....	6,951	224	1,978	64	17,887	570	N.C.....	6,987	139	1,867	35	16,649	318
Del.....	905	155	256	44	2,935	514	N.Dak.....	758	118	279	44	2,885	455
D.C.....	4,147	592	644	98	6,020	673	Ohio.....	16,083	150	4,826	45	42,032	389
Fla.....	14,604	175	3,800	46	26,202	353	Okla.....	3,339	121	1,044	38	6,514	246
Ga.....	6,784	136	1,864	39	12,492	263	Oreg.....	4,017	173	1,547	67	8,790	399
Hawaii.....	1,534	174	530	64	3,110	380	Pa.....	20,394	173	6,093	51	61,927	519
Idaho.....	871	105	418	51	2,518	329	R.I.....	1,823	195	462	50	4,712	485
Ill.....	19,241	172	5,716	51	44,783	397	S.C.....	3,484	123	948	34	7,916	205
Ind.....	6,234	117	2,073	39	15,841	298	S.Dak.....	675	98	298	44	3,149	462
Iowa.....	3,292	115	1,293	45	11,959	413	Tenn.....	6,280	147	1,901	45	9,446	283
Kans.....	3,801	144	1,010	44	9,098	400	Tex.....	18,421	146	5,043	41	28,213	240
Ky.....	4,401	128	1,276	38	8,487	258	Utah.....	2,014	168	771	63	3,260	285
La.....	5,487	141	1,449	38	9,133	245	Vt.....	908	203	260	55	2,864	612
Maine.....	1,455	136	456	43	4,810	404	Va.....	8,169	162	2,238	46	16,647	348
Md.....	11,160	271	2,277	56	14,847	303	Wash.....	6,413	178	2,461	69	14,476	420
Mass.....	14,169	245	3,808	67	37,020	649	W.Va.....	2,409	131	623	34	6,255	350
Mich.....	13,220	145	4,573	50	30,545	335	Wis.....	6,491	141	2,526	55	18,887	416
Minn.....	7,010	177	2,334	59	19,169	486	Wyo.....	441	113	178	46	1,480	225
Miss.....	2,424	102	694	30	5,129	236	P.R.....	3,263	(NA)	(NA)	(NA)	(NA)	(NA)
Mo.....	7,406	155	2,160	45	14,982	312	Outlying areas.....	1,762	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. <sup>1</sup> Per 100,000 resident population as of July 1. <sup>2</sup> Per 100,000 civilian population as of July 1. <sup>3</sup> Excludes physicians with addresses unknown. <sup>4</sup> U.S. only.

Source of tables 154 and 155: Except as noted, U.S. National Center for Health Statistics, *Health Resources Statistics*, annual; American Nurses Association, Kansas City, Mo.; *The Nation's Nurses: 1972 Inventory of Registered Nurses* (copyright), and unpublished data.

**NO. 156. PHYSICIANS, BY SEX, SPECIALTY, AND MAJOR PROFESSIONAL ACTIVITY:  
1970 TO 1976**

[In thousands. As of December 31. Includes Puerto Rico and outlying areas]

SPECIALTY	1970, total	1975, total	1976, total	PATIENT CARE, 1976				OTHER PROFESSIONAL, 1976		
				Total	Office-based	Hospital-based		Medical teaching	Administration	Research and other
						Full-time	Residents <sup>1</sup>			
<b>Total</b> .....	<sup>2</sup> 334.0	<sup>2</sup> 393.7	<sup>2</sup> 409.4	318.4	216.5	38.8	63.0	6.9	11.7	11.4
Male.....	(NA)	<sup>2</sup> 358.1	<sup>2</sup> 370.7	292.5	204.0	34.4	54.2	6.1	10.8	10.8
Female.....	(NA)	<sup>2</sup> 36.6	<sup>2</sup> 38.8	26.9	12.6	4.5	8.8	.8	1.1	1.1
General practice.....	67.9	54.6	55.5	54.3	46.6	3.3	4.4	.2	.6	.3
Medical <sup>1</sup> .....	77.2	95.1	99.4	80.2	64.4	10.4	24.4	2.6	2.9	4.7
Internal medicine.....	41.9	54.3	57.9	32.3	28.2	5.9	18.3	1.2	1.6	2.8
Pediatrics.....	17.9	21.7	22.5	20.5	18.0	2.2	5.4	.6	.7	.7
Surgical <sup>1</sup> .....	86.0	96.0	98.7	95.1	68.7	7.4	19.1	1.3	1.1	1.2
General surgery.....	29.8	31.6	32.3	31.1	19.9	2.7	8.5	.4	.5	.3
Obstetrics, gynecology.....	18.9	21.7	22.3	21.3	16.0	1.5	3.8	.3	.4	.3
Ophthalmology.....	9.9	11.1	11.5	11.1	8.9	.5	1.6	.1	.1	.2
Orthopedic.....	9.6	11.4	11.8	11.5	8.4	1.0	2.1	.2	.1	.1
Other <sup>1</sup> .....	89.6	94.6	94.9	79.8	46.9	17.8	15.1	2.9	7.0	5.3
Anesthesiology.....	10.1	12.9	13.2	12.3	9.1	1.5	1.7	.6	.2	.1
Psychiatry.....	21.1	28.9	24.4	21.5	12.4	5.1	4.0	.5	1.8	.6
Pathology.....	10.3	11.7	11.9	9.8	4.3	3.0	2.6	.4	.5	1.2
Radiology.....	10.5	11.5	11.7	11.0	7.0	2.1	1.8	.3	.1	.4

NA Not available. <sup>1</sup> Includes interns. <sup>2</sup> 1970, includes 19,621 inactive, 358 not classified, 3,204 address unknown; 1975, 21,449 inactive, 26,145 not classified, 5,868 address unknown; 1976, 22,117 inactive, 30,129 not classified, and 3,757 address unknown. <sup>3</sup> Includes inactive, not classified, and address unknown.

<sup>4</sup> Includes specialists not shown separately.

Source: American Medical Association, Chicago, Ill., *Distribution of Physicians in the U.S., 1970*; and *Physician Distribution and Medical Licensure in the U.S.*, annual. (Copyright.)

**NO. 157. PHYSICIAN AND DENTAL VISITS: 1970 TO 1976**

[Refers to the civilian noninstitutional population]

SEX AND AGE OF PATIENT	PHYSICIAN VISITS					DENTAL VISITS				
	1970	1973	1974	1975	1976	1970	1973	1974	1975	1976
<b>Total visits</b> .....mil..	927	1,031	1,025	1,056	1,041	304	333	342	341	336
By males.....mil..	396	430	427	435	435	133	142	150	153	147
By females.....mil..	531	601	598	621	606	171	190	192	188	189
<b>Visits per person</b> .....	4.6	5.0	4.9	5.1	4.9	1.5	1.6	1.7	1.6	1.6
By males.....	4.1	4.3	4.3	4.3	4.3	1.4	1.4	1.5	1.5	1.4
By females.....	5.1	5.6	5.6	5.7	5.6	1.7	1.8	1.8	1.7	1.7
Under 6 years.....	5.9	6.2	6.3	6.5	6.3	.5	.5	.5	.6	.5
6-10 years.....	2.9	3.3	3.2	3.2	3.0	1.9	2.1	2.1	2.0	1.9
17-24 years.....	4.6	4.9	4.5	4.8	4.4	1.8	1.7	1.7	1.8	1.8
25-44 years.....	4.6	5.1	5.0	5.1	4.9	1.7	1.7	1.7	1.7	1.7
45-64 years.....	5.2	5.5	5.5	5.6	5.7	1.5	1.7	1.8	1.8	1.8
65 years and over.....	6.3	6.5	6.7	6.6	6.9	1.1	1.1	1.2	1.2	1.2

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 10, Nos. 72, 95, 100, 115, 119, and unpublished data.

**NO. 158. AVERAGE FEES FOR INITIAL AND FOLLOW-UP OFFICE VISITS, BY MEDICAL SPECIALTY: 1971 TO 1975**

[Initial office visit covers new patients. Follow-up office visit covers established patients previously seen by the physician. Based on sample survey of physicians and subject to sampling variability]

MEDICAL SPECIALTY	INITIAL OFFICE VISIT				FOLLOW-UP OFFICE VISIT			
	1971	1973	1974	1975	1971	1973	1974	1975
<b>All specialties</b> <sup>1</sup> .....	\$16.00	\$16.98	\$19.55	\$21.16	(NA)	(NA)	\$12.45	\$13.08
General practice.....	9.66	10.73	12.02	13.10	\$6.93	\$7.52	8.75	9.29
Internal medicine.....	24.04	20.34	23.12	26.11	9.96	11.13	12.28	13.66
Surgery.....	17.09	17.59	18.88	20.81	9.18	10.34	11.27	12.22
Pediatrics.....	11.18	11.96	14.48	16.18	7.89	8.65	10.33	11.07
Obstetrics-gynecology.....	17.59	19.59	22.08	23.67	9.52	11.63	13.10	13.73
Psychiatry.....	35.58	37.51	41.39	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. <sup>1</sup> Includes other specialties, not shown separately.

Source: American Medical Association, Chicago, Illinois, *Reference Data on Profile of Medical Practice*, annual. (Copyright.)

**NO. 159. MALPRACTICE INSURANCE PREMIUMS, BY SPECIALTY: 1974 TO 1976**

[Covers office-based, fee-for-service doctors of medicine (M.D.). Based on random sampling of all M.D.'s in this category]

YEAR	All M.D.'s	General practitioners	Family practitioners	Internists	General surgeons	Obstetricians <sup>1</sup>	Pediatricians
<b>MEDIAN<sup>2</sup> PREMIUM</b>							
1974.....dol..	1,300	1,000	1,000	700	2,600	3,300	600
1975.....dol..	1,900	1,800	1,200	900	4,000	4,900	800
1976.....dol..	3,000	1,750	1,700	1,500	6,000	7,500	1,300
<b>PERCENT CHANGE</b>							
1974-1975.....	46	30	20	29	54	48	33
1975-1976.....	58	35	42	67	50	53	63
<b>PERCENT OF DOCTORS WITH NO COVERAGE</b>							
1974.....	2	4	1	(2)	(2)	(2)	1
1975.....	2	6	1	(2)	1	1	1
1976.....	7	13	6	3	7	8	3

Z Less than 1 percent. <sup>1</sup> Includes gynecologists. <sup>2</sup> For definition of median, see p. xii.

Source: Medical Economics Company, Oradell, N.J., *Medical Economics*, December 27, 1976. (Copyright (c) 1976 by Litton Industries, Inc. Published by Medical Economics Company, a Litton division, at Oradell, N.J. Reprinted by permission.)

**NO. 160. MALPRACTICE INSURANCE FOR PHYSICIANS AND SURGEONS: 1960 TO 1972**

ITEM	1960	1962	1964	1966	1968	1970	1971	1972
<b>Premium cost:</b>								
Per physician <sup>1</sup> .....dol..	111	115	133	154	250	621	712	767
Per surgeon <sup>2</sup> .....dol..	220	279	378	439	571	1,881	2,094	2,307
<b>Cost as percent of income:<sup>3</sup></b>								
Per physician <sup>1</sup> .....	(NA)	.5	.5	.6	.8	1.7	1.9	2.2
Per surgeon <sup>2</sup> .....	(NA)	(NA)	1.2	1.2	1.4	4.2	4.6	5.1
<b>Index of cost (1966=100):</b>								
Per physician <sup>1</sup> .....	72	75	86	100	162	403	462	498
Per surgeon <sup>2</sup> .....	52	64	86	100	130	429	478	526

NA Not available. <sup>1</sup> Performing minor surgery or assisting in major surgery on their own patients.

<sup>2</sup> General surgeons, cardiac surgeons, urologists, etc. <sup>3</sup> Income data: copyright © 1976 by Litton Industries, Inc. Published by Medical Economics Company, a Litton division, at Oradell, N.J. Reprinted by permission.

Source: U.S. Dept. of Health, Education, and Welfare, *Medical Malpractice: Report*, Pub. No. (O.S.) 73-88.

**NO. 161. AVERAGE NET INCOME OF PHYSICIANS, BY GEOGRAPHIC DIVISION AND AREA OF RESIDENCE: 1970 TO 1974**

[In thousands of dollars. Represents net income from practice after payment of tax-deductible professional expenses but before payment of income taxes. Relates to non-Federal, office-based, patient-care physicians. Based on periodic sample survey of physicians and subject to sampling variability. For composition of divisions, see fig. 1, inside front cover]

GEOGRAPHIC DIVISION	METROPOLITAN AREAS (SMSA'S) WITH—						NONMETROPOLITAN AREAS				
	Under 1 million inhabitants <sup>1</sup>				1 million inhabitants or more <sup>2</sup>		1970	1972	1973	1974	
	1970 <sup>3</sup>	1972	1973	1974	1972	1973					1974
United States.....	42.0	49.3	50.9	54.5	46.5	47.5	51.5	40.4	45.1	47.2	48.8
New England.....	38.4	46.2	46.9	48.7	41.3	41.3	46.7	<sup>4</sup> 35.3	<sup>4</sup> 33.9	37.4	37.0
Middle Atlantic.....	37.5	45.3	43.2	49.8	42.6	44.0	47.6	40.4	42.0	44.0	41.6
East North Central.....	46.6	51.5	51.2	55.7	49.0	51.4	54.3	50.3	45.7	46.4	50.4
West North Central.....	41.5	49.3	62.0	58.3	45.2	49.9	53.2	40.2	44.4	45.4	50.7
South Atlantic.....	44.5	50.3	51.3	54.7	44.1	47.6	56.8	36.7	51.0	53.0	49.7
East South Central.....	41.0	56.4	55.0	61.7	(NA)	(NA)	(8)	43.9	49.8	50.3	52.7
West South Central.....	45.5	50.7	54.6	59.5	50.8	53.1	57.0	39.3	44.7	48.3	55.1
Mountain.....	39.5	45.1	50.4	49.0	46.6	45.4	53.5	38.7	37.2	46.3	43.9
Pacific.....	44.4	46.5	49.7	53.2	50.5	48.4	50.5	41.1	43.1	43.4	49.0

NA Not available. S Estimate does not meet criteria for reliability. <sup>1</sup> Includes all counties in standard metropolitan statistical areas (SMSA's) with 50,000 to 999,999 inhabitants and all counties considered potential SMSA's. For definition of SMSA, see Appendix II. <sup>2</sup> Includes all counties in SMSA's with 1 million or more inhabitants. <sup>3</sup> Areas with 1 million inhabitants or more included with areas with under 1 million inhabitants. <sup>4</sup> Based on fewer than 30 observations.

Source: American Medical Association, Chicago, Ill., *Reference Data on Profile of Medical Practice*, annual. (Copyright.)

**No. 162. SELF-EMPLOYED PHYSICIANS AND DENTISTS—MEDIAN NET EARNINGS FROM PRACTICE: 1959 TO 1976**

[Represents net income from practice after payment of tax-deductible professional expenses but before payment of income taxes. For 1959-1970, data relate to self-employed physicians under age 65; 1971 and 1972, to office-based, patient care physicians under age 65; 1973-1976, to office-based, patient care physicians, all ages. Based on random sampling of all physicians in this category. For 1978 survey, number of usable questionnaires returned represented about 28 percent of the questionnaires mailed. Number of responses to specific questions may be fewer than questionnaires returned. Data for dentists cover gross income (total collected fees) minus professional expenses and include incorporated dentists. For definition of median, see p. xii. See *Historical Statistics, Colonial Times to 1970*, series D 918-919, for physicians and dentists]

FIELD OF PRACTICE	1959	1965	1970	1971	1972	1973	1974	1975	1976
All physicians.....	\$22,100	\$28,960	\$41,500	\$42,700	\$40,730	\$42,140	\$44,680	\$47,520	\$52,430
General practitioners.....	20,000	26,090	37,400	37,450	34,290	37,890	37,600	38,560	43,060
Internists.....	22,300	27,730	41,250	42,900	41,780	43,100	43,990	53,070	53,560
General surgeons.....	27,900	32,510	45,000	45,900	45,340	47,200	51,180	53,700	61,410
Obstetricians-gynecologists.....	27,900	30,520	47,050	50,000	47,020	51,830	55,730	57,500	63,410
Pediatricians.....	20,700	25,240	35,900	38,350	37,500	38,330	41,030	43,460	45,880
Psychiatrists.....	(NA)	(NA)	(NA)	(NA)	37,200	37,440	39,460	(NA)	(NA)
Family practitioners.....	(NA)	(NA)	(NA)	(NA)	(NA)	40,630	44,210	48,160	50,660
Orthopedic surgeons.....	(NA)	(NA)	(NA)	(NA)	(NA)	62,240	62,410	(NA)	(NA)
All dentists <sup>1</sup> .....	<sup>2</sup> 13,366	<sup>3</sup> 12,650	28,100	(NA)	32,500	(NA)	30,200	(NA)	(NA)

NA Not available.

<sup>1</sup> Source: American Dental Association, Chicago, Ill., *Survey of Dental Practice* (copyright).

<sup>2</sup> 1958.

<sup>3</sup> 1964.

**No. 163. INCORPORATED PHYSICIANS—MEDIAN EARNINGS FROM PRACTICE: 1973 TO 1976**

[In thousands of dollars. Comprises physicians who are shareholders of a medical corporation. Based on samples of 1,622, 1,753, 1,458, and 1,236 physicians (incorporated, office-based, patient-care medical doctors of all ages) for 1973, 1974, 1975, and 1976, respectively. See headnote, table 162, for comment on survey response. Earnings include salary, bonuses (if any), and funds set aside for retirement. For discussion of sampling procedures, see sources. For definition of median, see p. xii]

FIELD OF PRACTICE	1973	1974	1975	1976	FIELD OF PRACTICE	1973	1974	1975	1976
	All fields.....	67.5	72.5	76.3		75.6	Obstetricians-gynecologists.....	72.5	77.5
General practitioners.....	55.5	55.0	59.2	58.7	Pediatricians.....	55.0	55.5	58.6	56.6
Internists.....	85.8	62.5	71.1	66.9	Psychiatrists.....	50.0	56.1	(NA)	(NA)
General surgeons.....	67.5	75.5	83.3	78.4	Family practitioners.....	55.0	60.0	61.9	59.4
					Orthopedic surgeons.....	82.5	87.5	(NA)	(NA)

NA Not available.

Source of tables 162 and 163: Except as noted, Medical Economics Company, Oradell, N.J., *Medical Economics*. Copyrighted © by Litton Industries. Further reproduction prohibited without the written permission of the copyright owner.

**No. 164. INPATIENT HEALTH FACILITIES: 1968 TO 1976**

YEAR AND TYPE OF FACILITY	Total	FACILITIES UNDER—			FACILITIES WITH—			Resi- dents <sup>1</sup> (1,000)	Full- time em- ployees (1,000)
		Govt. con- trol	Profit con- trol	Non- profit control	6-24 beds	25-74 beds	75 or more beds		
Hospitals.....	7,991	2,771	1,265	3,955	803	2,911	4,277	1,250	(NA)
Nursing homes.....	18,185	1,376	14,048	2,761	7,779	7,383	3,023	783	(NA)
1971: All facilities.....	29,682	4,178	18,091	7,413	8,902	10,959	9,821	2,262	3,007
Hospitals.....	7,678	2,810	1,042	3,825	636	2,700	4,342	1,186	2,439
Nursing homes.....	22,004	1,368	17,049	3,587	8,266	8,259	5,479	1,076	568
1973: All facilities.....	29,272	4,063	17,712	7,497	7,876	10,616	10,780	2,318	3,196
Hospitals.....	7,438	2,744	1,000	3,694	493	2,535	4,410	<sup>2</sup> 1,120	2,500
Nursing homes.....	21,834	1,319	16,712	3,803	7,383	8,081	6,370	1,198	636
1975: All hospitals.....	7,336	2,670	1,016	3,650	447	2,420	4,409	1,072	2,770
1976: All facilities.....	27,456	4,022	16,149	7,285	5,994	9,755	11,707	2,336	(NA)
Nursing homes <sup>3</sup> .....	20,185	1,369	15,153	3,663	5,558	7,418	7,209	1,286	(NA)
All hospitals <sup>4</sup> .....	7,271	2,653	996	3,622	436	2,337	4,498	1,050	2,845
General.....	6,361	2,220	800	3,341	376	2,088	3,899	795	2,485
Psychiatric.....	502	296	117	89	16	114	372	202	258
Chronic.....	63	40	4	19	—	12	51	18	23
Tuberculosis.....	21	19	—	2	—	4	17	2	5

- Represents zero. NA Not available. <sup>1</sup> Number of residents as of date of interview, except as noted. <sup>2</sup> Average daily patients. <sup>3</sup> See footnote 2, table 173. <sup>4</sup> Includes types not shown below.

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

## No. 165. HOSPITALS—TYPE OF SERVICE AND CONTROL: 1950 TO 1976

[1950, excludes Alaska and Hawaii. Covers hospitals accepted for registration by American Hospital Association; see text, pp. 97 and 98. Short-term hospitals have an average patient stay of less than 30 days; long-term, an average stay of longer duration. See also *Historical Statistics, Colonial Times to 1970*, series B 305-318 and B 331-344]

ITEM	1950	1960	1965	1970	1971	1972	1973	1974	1975	1976
<b>Hospitals</b> .....	6,788	6,876	7,123	7,123	7,097	7,061	7,123	7,174	7,156	7,082
With 100 beds or more.....	(NA)	2,903	3,153	3,488	3,479	3,509	3,566	3,665	3,691	3,723
<b>Beds</b> .....	1,456	1,658	1,704	1,616	1,556	1,550	1,535	1,513	1,466	1,434
Rate per 1,000 population <sup>1</sup> .....	9.6	9.3	8.0	8.0	7.5	7.4	7.3	7.2	6.9	6.7
Beds per hospital.....	214	241	239	227	219	220	215	211	205	202
Occupancy rate <sup>2</sup> .....	86.0	84.6	82.3	80.3	79.5	78.0	77.5	77.2	76.7	76.0
TYPE OF SERVICE AND OWNERSHIP										
<b>Federal hospitals, all types</b> .....	414	435	443	408	407	401	397	387	382	380
Beds.....	189	177	174	161	148	143	142	136	132	129
Occupancy rate <sup>2</sup> .....	80.4	87.2	86.1	79.6	83.2	80.0	79.0	80.7	80.7	79.3
<b>Non-Federal hospitals</b> .....	6,374	6,441	6,680	6,715	6,690	6,660	6,726	6,787	6,774	6,702
Beds.....	1,266	1,481	1,530	1,455	1,408	1,407	1,392	1,377	1,334	1,305
<b>Short-term general and special</b> .....	5,031	5,407	5,736	5,859	5,865	5,843	5,891	5,977	5,979	5,956
Beds.....	505	639	741	848	867	884	903	931	947	961
Rate per 1,000 population <sup>1</sup> .....	3.3	3.6	3.9	4.2	4.2	4.2	4.3	4.4	4.4	4.5
Occupancy rate <sup>2</sup> .....	73.7	74.7	76.0	78.0	76.7	75.2	75.4	75.3	74.8	74.4
<b>Long-term general and special</b> .....	412	308	283	236	218	216	229	221	215	197
Beds.....	70	67	66	60	54	54	57	54	51	49
Occupancy rate <sup>2</sup> .....	85.7	86.9	85.3	82.0	83.4	83.0	82.1	82.5	82.1	82.7
<b>Psychiatric</b> .....	533	488	483	519	513	529	543	543	544	528
Beds.....	620	722	685	527	469	457	422	383	330	291
Occupancy rate <sup>2</sup> .....	97.9	93.1	88.6	84.8	83.8	82.8	81.1	80.0	80.3	79.1
<b>Tuberculosis</b> .....	398	238	178	101	94	72	63	46	36	21
Beds.....	72	52	37	20	18	13	10	8	6	4
Occupancy rate <sup>2</sup> .....	86.1	75.4	70.0	61.8	60.7	61.2	61.9	63.2	57.7	57.8
NON-FEDERAL OWNERSHIP OR CONTROL										
<b>State hospitals</b> .....	( <sup>3</sup> )	556	546	577	580	570	568	558	551	519
Beds.....	( <sup>3</sup> )	752	708	558	498	482	449	409	358	317
Occupancy rate <sup>2</sup> .....	( <sup>3</sup> )	91.8	87.5	83.3	82.2	81.6	80.0	79.2	79.2	78.2
<b>Local government hospitals</b> .....	<sup>1</sup> 1,654	1,324	1,495	1,680	1,700	1,730	1,757	1,753	1,755	1,747
Beds.....	<sup>1</sup> 844	201	216	219	219	219	218	215	211	208
Occupancy rate <sup>2</sup> .....	<sup>3</sup> 81.8	77.1	76.3	75.6	74.2	73.0	72.8	72.0	71.5	70.9
<b>Nongov'tal nonprofit hospitals</b> .....	3,250	3,579	3,670	3,600	3,565	3,515	3,518	3,576	3,562	3,551
Beds.....	368	482	552	619	629	641	652	673	681	692
Occupancy rate <sup>2</sup> .....	74.8	77.3	78.2	80.2	79.1	77.6	78.0	78.0	77.6	77.3
<b>For-profit hospitals</b> .....	1,470	982	969	858	845	845	883	900	906	885
Beds.....	55	46	54	59	61	65	73	80	84	87
Occupancy rate <sup>2</sup> .....	63.6	67.6	69.1	72.4	71.3	68.9	68.6	68.2	66.6	65.5

NA Not available. <sup>1</sup> Based on Bureau of the Census estimated resident population as of July 1.

<sup>2</sup> Ratio of average daily census to every 100 beds. <sup>3</sup> State hospitals included with "Local."

## No. 166. HOSPITAL EXPENSE PER PATIENT DAY: 1950 TO 1976

[In dollars. Prior to 1960, excludes Alaska and Hawaii. For definitions, see headnote, table 165. See also *Historical Statistics, Colonial Times to 1970*, series B 389-400]

EXPENSE BY HOSPITAL TYPE	1950	1955	1960	1965	1970	1971	1972	1973	1974	1975	1976
<b>Total expense</b> .....	7.98	11.24	16.46	25.29	53.95	63.82	73.89	83.67	97.23	118.69	139.64
Avg. annual percent change.....	<sup>1</sup> 11.3	7.1	7.9	9.0	16.4	18.3	15.8	13.2	16.2	22.1	17.7
<b>Non-Federal:</b>											
<b>Short-term, gen. and spec.</b> .....	15.62	23.12	32.23	44.48	81.01	92.31	105.21	114.69	128.05	151.42	172.59
Long-term, gen. and spec. ....	5.30	8.06	12.82	19.79	30.17	38.44	43.91	47.40	53.44	63.01	66.59
Psychiatric (incl. short-term).....	2.43	3.73	4.91	7.50	16.63	19.50	22.65	26.83	33.12	41.36	49.61
Tuberculosis.....	7.22	10.13	13.37	17.39	34.20	33.86	41.05	48.37	54.39	75.09	84.18
<b>Federal</b> .....	12.77	14.60	20.11	28.67	53.10	62.69	75.40	85.85	99.44	110.74	142.01
<b>Payroll expense</b> .....	4.79	7.20	10.92	16.70	33.16	39.07	44.17	49.18	55.93	66.12	75.71
Percent of total.....	60.0	64.1	66.3	66.0	61.5	61.2	59.8	58.3	57.5	55.7	54.2
<b>Non-Federal:</b>											
<b>Short-term, gen. and spec.</b> .....	8.86	14.26	20.08	27.44	47.30	53.80	59.79	63.86	69.83	80.34	88.81
Long-term, gen. and spec. ....	3.32	5.36	9.01	13.96	24.00	26.40	29.69	31.62	34.98	39.85	41.40
Psychiatric (incl. short-term).....	1.38	2.17	3.45	5.60	12.24	14.49	16.71	19.74	23.84	28.84	34.31
Tuberculosis.....	4.06	6.43	8.92	12.20	23.94	26.38	28.74	33.08	36.59	47.55	54.43
<b>Federal</b> .....	9.35	11.63	16.34	23.12	37.44	43.60	51.06	58.08	66.37	75.31	91.29

<sup>1</sup> Change from 1946.

Source of tables 165 and 166: American Hospital Association, Chicago, Ill., *Hospitals*, Guide Issue, annual; beginning 1972, *Hospital Statistics*, annual. (Copyright.)

No. 167. HOSPITALS—ASSETS, EXPENSES, AND PERSONNEL, BY TYPE OF CONTROL AND SERVICE: 1960 TO 1976

[See also *Historical Statistics, Colonial Times to 1970*, series B 413-422]

SUBJECT AND YEAR	All hospitals	Federal hospitals	NON-FEDERAL HOSPITALS							
			Total	Psychiatric	Tuberculosis	Long-term <sup>1</sup>	Short-term <sup>1</sup>			
							Total	Voluntary non-profit	For profit	State and local govt.
<b>Assets (mil. dol.):</b>										
1960	17,714	2,124	15,590	3,437	608	787	10,858	8,422	243	2,193
1965	24,502	2,552	21,950	4,167	421	998	16,364	12,476	414	3,474
1970	36,169	3,183	32,976	4,816	311	1,176	26,674	20,502	871	5,301
1972	43,157	3,255	39,902	4,927	253	1,093	33,029	25,686	1,365	6,577
1973	47,369	3,401	43,967	4,846	225	1,259	37,837	28,643	1,725	7,269
1974	51,706	3,628	48,178	4,776	166	1,396	41,840	31,482	2,288	8,070
1975	57,302	3,707	53,595	4,804	132	1,403	47,256	35,827	2,538	8,890
1976	64,029	4,135	59,894	4,761	91	1,351	53,691	40,857	3,031	9,802
<b>Expenses<sup>2</sup> (mil. dol.):</b>										
1960	8,421	1,134	7,287	1,205	192	273	5,617	4,139	275	1,203
1965	12,948	1,568	11,380	1,662	165	406	9,147	6,643	510	1,994
1970	25,556	2,483	23,073	2,712	152	649	19,560	14,163	1,068	4,328
1972	32,657	3,148	29,520	3,134	119	718	25,549	18,384	1,407	5,758
1973	36,290	3,524	32,766	3,351	114	805	28,496	20,418	1,689	6,380
1974	41,406	3,971	37,434	3,708	102	873	32,761	23,494	2,046	7,211
1975	48,708	4,540	44,166	3,997	93	966	39,110	27,965	2,661	8,584
1976	55,655	5,313	50,342	4,175	64	986	45,116	32,796	3,085	9,235
<b>Personnel<sup>3</sup> (1,000):</b>										
1960	1,568	186	1,412	238	30	55	1,080	792	48	241
1965	1,952	199	1,754	274	29	65	1,386	1,011	70	306
1970	2,537	218	2,321	305	18	69	1,929	1,387	97	444
1972	2,671	232	2,439	307	12	63	2,066	1,474	105	477
1973	2,769	238	2,530	303	11	67	2,149	1,535	117	497
1974	2,919	244	2,675	308	9	69	2,289	1,634	133	522
1975	3,023	266	2,766	292	7	68	2,399	1,714	139	546
1976	3,108	269	2,839	285	5	66	2,483	1,793	147	543
<b>Personnel per 100 patients:<sup>4</sup></b>										
1960	114	120	113	35	99	95	226	232	196	215
1965	139	133	140	45	111	115	246	252	218	234
1970	196	169	198	68	146	140	292	292	256	298
1972	221	203	223	81	155	142	310	308	267	325
1973	233	212	235	88	168	145	315	314	272	333
1974	250	223	253	100	184	154	323	323	283	351
1975	269	240	272	110	216	162	339	336	288	365
1976	285	263	287	124	225	163	347	346	297	367

<sup>1</sup> For definition, see headnote, table 165. Comprises both general and special hospitals.

<sup>2</sup> Excludes cost of new construction. <sup>3</sup> Includes full-time equivalents of part-time personnel.

Source: American Hospital Association, Chicago, Ill., *Hospitals*, Guide Issue, annual; beginning 1972, *Hospital Statistics*, annual. (Copyright.)

No. 168. HOSPITAL USE: 1950 TO 1976

[Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series B 381-388]

TYPE OF HOSPITAL	1950	1955	1960	1965	1970	1972	1973	1974	1975	1976
<b>General and special:<sup>1</sup></b>										
Admissions per 1,000 population <sup>2</sup>	110	125	136	146	152	156	160	165	166	168
Days in hospital per 1,000 population <sup>2</sup>	1,165	1,238	1,265	1,329	1,440	1,395	1,414	1,432	1,425	1,424
Average length of stay <sup>3</sup> —days	10.6	9.9	9.3	9.1	9.5	8.9	8.8	8.7	8.6	8.5
Occupancy rate <sup>4</sup> —percent	73	74	77	77	78	76	76	76	75	75
Outpatient visits per 1,000 population <sup>2</sup>	(NA)	(NA)	(NA)	640	899	1,026	1,084	1,155	1,165	1,230
<b>Psychiatric:</b>										
Admissions per 1,000 population <sup>2</sup>	2.0	2.2	2.3	2.9	3.3	3.2	3.1	3.2	3.2	3.1
Days in hospital per 1,000 population <sup>2</sup>	1,659	1,645	1,491	1,261	862	714	641	574	495	429
<b>Tuberculosis:<sup>5</sup></b>										
Admissions per 10,000 population <sup>2</sup>	7.0	7.0	3.8	2.7	1.8	1.4	1.2	1.0	.7	.5
Days in hospital per 10,000 population <sup>2</sup>	1,747	1,459	796	491	225	138	112	88	66	34

NA Not available. <sup>1</sup> Long- and short-term; excludes psychiatric and tuberculosis.

<sup>2</sup> Based on Bureau of the Census estimated resident population as of July 1. <sup>3</sup> Number of inpatient days divided by number of admissions. <sup>4</sup> Ratio of average daily census to every 100 beds. <sup>5</sup> Excludes Federal hospitals.

<sup>6</sup> Beginning 1960, excludes short-term.

Source: 1950-1965, U.S. National Center for Health Statistics, *Health, Education, and Welfare Trends*. (Based on data prepared by American Medical Association and American Hospital Association.) Beginning 1970, American Hospital Association, Chicago, Ill., *Hospital Statistics*, annual, (copyright).

No. 169. HOSPITAL FACILITIES—TOTAL, 1960 TO 1976, AND STATES AND PUERTO RICO, 1976

[For definition of short-term, see headnote, table 165. See also *Historical Statistics, Colonial Times to 1870*, series B 305-308 and B 359-362]

YEAR AND STATE OR OTHER AREA	HOSPITALS		BEDS (1,000)		Bas-sinets (1,000)	PATIENTS ADMITTED (millions)		AVERAGE DAILY CENSUS <sup>2</sup> (1,000)		OCCUPANCY RATE <sup>3</sup>		Person-nel <sup>4</sup> (1,000)
	Total	Short-term <sup>1</sup>	Total	Short-term hospitals <sup>1</sup>		Total	Short-term hospitals <sup>1</sup>	Total	Short-term hospitals <sup>1</sup>	Total	Short-term hospitals <sup>1</sup>	
1960.....	6,876	5,407	1,658.0	639.1	102.8	25.0	23.0	1,401.9	477.4	84.6	74.7	1,598
1965.....	7,123	5,736	1,703.5	741.3	101.3	28.8	26.5	1,402.6	503.4	82.3	76.0	1,952
1968.....	7,137	5,820	1,663.2	805.9	97.3	29.8	27.3	1,378.4	630.4	82.0	75.2	2,300
1969.....	7,144	5,853	1,649.7	825.8	94.9	30.7	28.3	1,346.3	650.8	81.6	78.8	2,426
1970.....	7,123	5,850	1,615.8	848.2	97.1	31.8	29.3	1,297.7	661.5	80.3	78.0	2,537
1971.....	7,097	5,865	1,555.6	866.5	94.3	32.7	30.1	1,236.8	664.8	79.5	76.7	2,589
1972.....	7,061	5,843	1,549.7	883.7	93.0	33.3	30.8	1,208.9	664.1	78.0	75.2	2,671
1973.....	7,123	5,801	1,534.7	903.9	90.1	34.4	31.8	1,189.0	681.5	77.5	75.4	2,760
1974.....	7,174	5,977	1,512.7	931.2	88.3	35.5	32.9	1,167.4	701.3	77.2	75.3	2,919
1975.....	7,156	5,979	1,465.8	947.0	80.9	36.2	33.5	1,124.9	708.1	76.7	74.8	3,023
1976, U.S.....	7,082	5,956	1,433.5	961.2	85.3	36.8	34.1	1,089.7	714.8	76.0	74.4	3,108
Ala.....	146	131	25.0	17.6	1.8	.7	.7	18.8	12.0	75.3	73.4	51
Alaska.....	25	15	1.6	.8	.2	.1	(2)	1.0	.5	65.2	65.3	5
Ariz.....	80	69	11.1	8.3	.9	.4	.3	8.1	6.1	73.5	73.2	29
Ark.....	96	90	13.3	9.7	1.0	.4	.4	9.7	6.9	72.8	70.5	26
Calif.....	631	542	119.4	82.8	6.7	3.3	3.0	81.1	54.2	65.0	65.4	277
Colo.....	100	83	14.7	10.7	1.0	.5	.4	10.7	7.6	72.9	71.3	39
Conn.....	67	40	19.5	11.0	1.0	.5	.4	15.6	8.6	79.6	78.5	45
Del.....	15	8	4.6	2.0	.2	.1	.1	4.0	1.7	87.7	82.1	9
D.C.....	20	13	10.6	5.0	.5	.2	.2	8.3	3.9	78.0	77.5	27
Fla.....	243	208	53.4	40.4	2.6	1.5	1.4	38.8	28.3	72.7	70.1	117
Ga.....	186	150	30.9	21.0	2.3	1.0	.8	22.8	14.5	73.7	69.3	69
Hawaii.....	27	20	3.9	2.6	.4	.1	.1	2.8	1.8	73.1	68.1	10
Idaho.....	52	47	3.7	3.2	.4	.1	.1	2.5	2.1	67.2	65.6	8
Ill.....	287	247	77.3	55.1	4.3	2.0	1.9	60.1	41.9	77.9	76.0	182
Ind.....	139	116	34.9	23.6	2.4	.9	.8	27.1	18.1	77.7	76.7	71
Iowa.....	143	133	21.7	16.8	1.5	.6	.6	15.3	11.4	70.4	67.9	37
Kans.....	164	147	18.2	13.0	1.4	.5	.4	13.1	9.0	71.9	69.6	41
Ky.....	125	107	19.4	14.6	1.4	.6	.6	15.2	11.3	78.0	77.9	41
La.....	154	135	24.7	17.2	1.9	.7	.7	17.6	12.0	71.1	70.2	51
Maine.....	54	49	7.3	4.9	.5	.2	.2	5.4	3.6	74.4	72.4	16
Md.....	81	50	25.1	13.3	1.1	.5	.5	20.5	10.9	74.5	72.4	58
Mass.....	190	125	48.3	26.3	1.9	1.0	.9	39.0	20.7	80.6	78.7	119
Mich.....	253	213	53.2	39.8	3.6	1.5	1.4	41.8	30.8	76.6	77.4	128
Minn.....	189	173	31.4	23.6	2.1	.7	.7	23.0	16.8	73.2	71.2	59
Miss.....	111	101	17.3	11.0	1.1	.5	.4	12.6	7.9	73.1	71.6	30
Mo.....	171	150	35.1	26.0	2.0	1.0	.9	26.3	19.6	74.8	75.6	79
Mont.....	65	58	4.4	3.8	.4	.1	.1	2.7	2.3	60.8	59.8	9
Nebr.....	108	99	11.4	9.3	1.0	.3	.3	7.7	6.3	67.1	67.1	22
Nev.....	23	18	3.2	2.5	.2	.1	.1	2.1	1.7	65.3	68.4	7
N.H.....	33	29	5.1	3.4	.4	.1	.1	3.8	2.4	73.4	71.0	11
N.J.....	144	111	47.6	30.0	2.4	1.1	1.0	38.3	24.5	80.5	81.7	93
N.Mex.....	54	37	6.6	3.8	.6	.2	.2	4.6	2.5	69.1	66.5	15
N.Y.....	394	315	152.0	84.9	6.4	2.8	2.7	128.3	72.4	84.4	85.2	325
N.C.....	159	130	34.1	21.6	2.3	.9	.8	28.3	16.9	77.2	78.1	69
N.Dak.....	60	53	5.7	4.2	.5	.1	.1	4.0	3.0	70.3	69.0	10
Ohio.....	248	211	70.4	49.5	4.3	1.9	1.8	56.0	39.9	79.6	80.5	155
Okla.....	140	120	17.1	12.1	1.3	.5	.5	12.0	8.1	69.9	67.1	38
Oreg.....	87	80	12.1	9.0	.8	.4	.3	8.3	6.0	69.0	66.3	26
Pa.....	318	251	92.6	55.8	4.4	2.0	1.9	73.2	43.6	79.1	78.0	184
R.I.....	21	14	7.3	3.5	.3	.1	.1	6.0	2.8	82.4	82.1	17
S.C.....	88	74	17.6	10.8	1.2	.5	.4	13.4	8.0	76.0	74.4	34
S.Dak.....	70	58	5.8	3.7	.5	.1	.1	4.1	2.4	69.8	69.2	10
Tenn.....	154	136	30.5	22.0	1.9	.9	.8	23.7	16.3	77.5	74.2	62
Tex.....	563	500	77.6	57.1	5.2	2.4	2.1	55.3	39.5	71.3	69.1	169
Utah.....	38	33	5.0	3.8	.6	.2	.2	3.6	2.7	73.0	72.2	13
Vt.....	21	17	3.6	2.3	.2	.1	.1	2.5	1.7	71.1	73.8	8
Va.....	129	99	32.2	19.6	1.8	.8	.7	24.9	15.1	77.4	77.0	65
Wash.....	129	110	16.3	12.0	1.2	.6	.5	11.3	8.0	69.2	66.4	40
W.Va.....	85	70	15.8	10.3	.8	.4	.4	12.2	7.8	76.8	75.6	29
Wis.....	172	146	31.1	24.5	2.0	.8	.7	22.5	17.3	72.3	70.5	65
Wyo.....	10	26	2.7	1.7	.2	.1	.1	1.7	1.0	64.2	57.1	5
P.R.....	65	59	11.6	9.0	.9	.4	.3	8.8	6.6	76.4 <sup>3</sup>	73.4	23

<sup>1</sup> Z less than 50,000. <sup>2</sup> Non-Federal. <sup>3</sup> Average inpatients receiving treatment each day; excludes newborn. <sup>4</sup> Ratio of average daily census to every 100 beds. <sup>5</sup> Includes full-time equivalents of part-time personnel.

Source: American Hospital Association, Chicago, Ill., *Hospitals*, Guide Issue, annual; beginning 1972, *Hospital Statistics*, annual. (Copyright.)

## No. 170. HOSPITAL UTILIZATION RATES: 1965 TO 1976

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

YEAR AND PATIENT'S AGE CLASS (in years)	Patients discharged (1,000)	PATIENTS DISCHARGED PER 1,000 PERSONS <sup>1</sup>			DAYS OF CARE PER 1,000 PERSONS <sup>1</sup>			AVERAGE STAY (days)			Beds used per day <sup>2</sup>
		Total	Male	Female	Total	Male	Female	Total	Male	Female	
1965.....	28,792	152	121	180	1,186	1,018	1,330	7.8	8.4	7.4	325
1970.....	29,185	146	119	171	1,178	1,033	1,297	8.0	8.7	7.6	321
1971.....	29,459	146	120	170	1,143	1,004	1,269	7.8	8.4	7.5	313
1972.....	31,627	155	123	180	1,200	1,056	1,330	7.7	8.3	7.4	328
1973.....	32,125	158	129	181	1,212	1,066	1,345	7.8	8.3	7.4	332
1974.....	33,018	169	131	185	1,233	1,089	1,365	7.7	8.3	7.4	338
1975.....	34,043	163	134	190	1,255	1,104	1,395	7.7	8.2	7.4	344
1976, total.....	34,372	163	135	189	1,236	1,093	1,369	7.6	8.1	7.2	339
Under 1.....	621	205	233	176	1,242	1,384	1,092	6.1	5.9	6.2	340
1-4.....	1,112	90	102	79	362	399	304	3.9	3.9	3.9	97
5-14.....	2,011	54	59	50	230	243	217	4.2	4.1	4.3	63
15-24.....	5,539	141	80	200	669	469	862	4.8	5.0	4.3	183
25-34.....	5,273	169	92	242	917	598	1,217	5.4	6.5	5.0	251
35-44.....	3,460	153	122	182	1,047	859	1,194	6.8	7.3	6.6	287
45-64.....	8,444	195	190	200	1,717	1,679	1,762	8.8	8.8	8.8	470
65 and over.....	7,932	363	388	345	4,164	4,401	3,998	11.6	11.3	11.6	1,141

<sup>1</sup> Total civilian noninstitutional population.

<sup>2</sup> Average daily number of beds occupied per 100,000 civilian noninstitutional population.

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

## No. 171. SURGICAL OPERATIONS IN SHORT-STAY HOSPITALS, 1965 TO 1976, AND BY TYPE OF OPERATION, 1973 AND 1976, BY SEX

[1965-1971 for ages 15 and over only; 1973-1976 for all ages. See headnote, table 170]

YEAR	NUMBER (mil.)			RATE <sup>1</sup>			TYPE OF OPERATION	MALE (1,000)		FEMALE (1,000)	
	Total	Male	Female	Total	Male	Female		1973	1976	1973	1976
1965.....	14.7	5.8	8.9	7,735	6,209	9,090	Abdominal.....	1,357	1,386	1,389	1,422
1968.....	14.6	5.9	8.7	7,487	6,229	8,628	Repair of inguinal				
1971.....	15.8	6.2	9.6	7,805	6,333	9,151	hernia.....	464	455	61	51
1973.....	18.4	6.9	11.5	8,962	6,985	10,777	Orthopedic.....	1,217	1,348	1,133	1,203
1974.....	19.3	7.2	12.1	9,291	7,154	11,273	Otorhinolaryngology...	903	892	930	857
1975.....	20.0	7.4	12.7	9,534	7,315	11,700	Tonsillectomy <sup>4</sup> .....	398	202	486	337
1976.....	20.1	7.5	12.5	9,539	7,429	11,506	Urological.....	1,032	1,125	420	445
							Obstetrical procedures..	(X)	(X)	1,077	1,282
							Plastic surgery.....	543	551	497	531
							Biopsy.....	300	385	618	731
							Vascular and cardiac..	410	585	308	380
							Ophthalmology.....	295	334	358	438
							Proctological.....	303	305	262	279
							Dental <sup>5</sup> .....	245	260	286	297
							Breast.....	19	23	317	359
							Neurosurgery.....	157	176	152	198
							Thoracic.....	138	162	102	118
							Thyroid, parathyroid, thymus, and adrenals.	17	18	64	74
							<b>Total operations..</b>	<b>6,936</b>	<b>7,548</b>	<b>11,480</b>	<b>12,538</b>
							<b>Gynecological<sup>2</sup>.....</b>	<b>(X)</b>	<b>(X)</b>	<b>3,565</b>	<b>3,834</b>
							Dilation and curet- tage of uterus <sup>3</sup> .....	<b>(X)</b>	<b>(X)</b>	<b>934</b>	<b>983</b>
							Hysterectomy.....	<b>(X)</b>	<b>(X)</b>	<b>690</b>	<b>678</b>

X Not applicable. <sup>1</sup> Rate per 100,000 civilian noninstitutional population as of July.

<sup>2</sup> Includes other subcategories of surgery, not shown separately.

<sup>3</sup> Diagnostic.

<sup>4</sup> With or without adenoidectomy.

<sup>5</sup> Includes oral and maxillofacial surgery.

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

No. 172. LONG-TERM CARE INSTITUTIONS—SUMMARY: 1976

[Covers facilities which offer residential care to persons for an average stay of 30 days or more. Based on Survey of Institutionalized Persons (S.I.P.) which contained samples of institutions, of selected residents in sample institutions, and of families of sample residents. Data differ from tables 164 and 173-175, which list each facility with a separate license as a separate institution. In the S.I.P., a facility was counted as a separate institution for each type of care provided. Thus, a facility providing several types of care was counted as several separate institutions. Resident is any person who was on the patient roster and who was living at the institution or for whom a bed was being held. For definition of median, see p. xli]

INSTITUTIONS AND RESIDENTS	Total	Percent of total	Nursing homes	Physically handicapped	Psychiatric <sup>1</sup>	Mentally handicapped <sup>2</sup>	Children's <sup>3</sup>	Other <sup>4</sup>
<b>Total institutions</b> .....	23,608	100.0	18,261	387	1,567	1,705	1,324	363
Facilities with—								
1-99 beds.....	18,778	79.5	14,254	227	1,439	1,433	1,200	224
100-349 beds.....	4,518	19.1	3,914	133	105	128	117	121
350 or more beds.....	312	1.3	98	27	23	144	7	18
By ownership:								
Government.....	1,889	8.0	872	165	243	274	206	129
Proprietary.....	12,429	52.6	11,218	86	130	788	117	96
Private nonprofit.....	9,290	39.4	6,177	136	1,194	643	1,001	138
Median charges <sup>5</sup> .....dol.	477	(X)	501	377	292	316	385	690
Median cost <sup>6</sup> .....dol.	481	(X)	482	431	640	378	528	934
<b>Total residents</b> <sup>6</sup> .....1,000..	1,550	100.0	1,183	38	65	189	44	31
Male.....1,000..	597	38.5	378	22	46	110	26	14
Female.....1,000..	948	61.1	803	15	18	78	17	17
White.....1,000..	1,410	91.0	1,101	31	49	169	31	29
Black and other.....1,000..	135	8.7	80	6	15	20	13	2
Under 18 years old.....1,000..	152	9.9	9	19	28	56	40	(Z)
18-64 years old.....1,000..	334	21.5	154	16	32	125	3	5
65 years old and over.....1,000..	1,028	66.3	989	2	5	6	(Z)	26
Length of stay:								
Less than 1 year.....1,000..	525	33.8	432	7	41	15	21	9
1 to 2 years.....1,000..	273	17.6	233	4	9	11	9	7
3 to 4 years.....1,000..	280	18.1	234	5	6	23	5	8
5 to 9 years.....1,000..	272	17.6	200	8	4	50	6	5
10 to 19 years.....1,000..	97	6.3	36	10	2	46	1	2
20 or more years.....1,000..	45	2.9	2	2	2	40	(Z)	(Z)

X Not applicable. Z Fewer than 600.  
<sup>1</sup> Facilities for the emotionally disturbed and residential treatment or rehabilitation centers for alcoholics and drug abusers.  
<sup>2</sup> Facilities for mentally retarded and other neurologically handicapped persons.  
<sup>3</sup> Orphanages and homes for dependent children, and sheltered or custodial care homes.  
<sup>4</sup> Institutions offering care for chronic diseases and extended-care facilities of short-term hospitals.  
<sup>5</sup> Per resident per month calculated on basis of institutions which charge for their services.  
<sup>6</sup> Includes not reported, not shown separately.  
 Source: U.S. Bureau of the Census, *Current Population Reports*, P-23, No. 69.

No. 173. NURSING AND RELATED CARE FACILITIES: 1963 TO 1977

[Count of nursing and related care homes based on Master Facility Inventory, a complete census of inpatient health facilities compiled by the U.S. National Center for Health Statistics; see Appendix III]

ITEM	1963	1967	1969	1970	1971	1973	1975	1976	1977
<b>Nursing and related care:</b> <sup>1</sup>									
Facilities, number.....	16,701	19,141	18,910	(NA)	22,004	21,834	(NA)	20,185	(NA)
Beds.....1,000..	569	837	844	(NA)	1,202	1,328	(NA)	2,407	(NA)
Resident patients.....1,000..	491	756	850	(NA)	1,078	1,198	(NA)	2,128	(NA)
Personnel employed <sup>2</sup> .....1,000..	242	383	444	(NA)	568	636	(NA)	(NA)	(NA)
Per 1,000 patients.....	491	507	522	(NA)	528	531	(NA)	(NA)	(NA)
<b>Skilled nursing facilities, no.:</b> <sup>4</sup>									
Beds.....1,000..	(NA)	4,160	4,840	4,646	4,277	3,970	3,932	3,928	4,002
Per 1,000 enrollees <sup>6</sup> .....	(NA)	291	341	338	337	287	287	310	350
	(NA)	15.2	17.3	16.8	15.3	13.7	11.8	12.4	15.4

NA Not available. <sup>1</sup> Places providing some form of nursing, personal, or domiciliary care; standards vary widely among States. Includes skilled nursing facilities. <sup>2</sup> Preliminary. Some changes in data beginning 1976 may be due to dependence on State collection; see Appendix III. <sup>3</sup> Full-time employees only. <sup>4</sup> Source: Prior to 1977, U.S. Social Security Administration, *Health Insurance Statistics*, 1977, U.S. Health Care Financing Administration, *Participating Health Facilities Under Medicare*, semiannual. As of June 30, except rate per enrollees. Covers facilities certified for participation under Medicare, 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. <sup>5</sup> As of July. <sup>6</sup> Based on enrollees in Medicare hospital insurance program as of Jan. 1 of year stated, except 1973 based on July 1, 1972.

Source: Except as noted, U.S. National Center for Health Statistics, *Health Resources Statistics*, annual.

**No. 174. NURSING HOMES—SELECTED CHARACTERISTICS OF HOMES AND RESIDENTS, RESIDENT CHARGES, AND PRIMARY SOURCES OF PAYMENT: 1964 TO 1977**

[Count based on periodic surveys; for details, see Appendix III. Except as noted, covers only nursing homes and personal care homes with nursing]

NURSING HOMES	1964	1969	1973-1974	1977 <sup>1,2</sup>	RESIDENTS IN NURSING AND PERSONAL CARE HOMES				
	1964 <sup>1</sup>	1969 <sup>1</sup>	1973-1974	1977 <sup>1,2</sup>	1964 <sup>1</sup>	1969 <sup>1</sup>	1973-1974	1977 <sup>1,2</sup>	
Estimated number, 1,000..	14.6	15.0	15.7	18.3	<b>Total.....1,000..</b>	<b>554</b>	<b>815</b>	<b>1,076</b>	<b>1,287</b>
Beds, total.....1,000..	576	879	1,175	1,384	White.....1,000..	(NA)	779	1,010	1,180
Average per home.....	39	59	75	76	Black and other.....1,000..	(NA)	37	65	107
Per 1,000 persons 65 years old and over.....	32.2	45.2	55.2	58.9	Under 65 years old...1,000..	66	93	114	100
Employment in homes <sup>2</sup> .....1,000..	246	495	713	(NA)	65 yr. old and over...1,000..	488	722	962	1,068
Per 100 residents.....	47.4	63.6	66.3	(NA)	Percent of total.....	88.0	88.6	89.4	85.3
Average monthly resident charge.....dol.	186	328	479	670	Male.....1,000..	194	252	318	369
Primary source of payment:					Under 65 yr. old...1,000..	36	45	52	85
Percent, by type:					65 yr. old and over...1,000..	158	207	266	283
Medicare.....	(X)	3.4	1.1	(NA)	Percent of male.....	81.3	82.2	83.5	76.7
Medicaid.....	(X)	13.3	47.9	48.5	65-74.....1,000..	40	51	65	76
Public assistance.....	47.0	36.5	11.4	6.0	75-84.....1,000..	74	91	102	118
Other.....	54.0	46.9	39.7	43.9	85 and over.....1,000..	43	64	98	90
Residents, total.....1,000..	519	778	1,076	1,287	Female.....1,000..	360	563	758	918
					Under 65 yr. old...1,000..	30	48	62	103
					65 yr. old and over...1,000..	330	515	696	815
					Percent of female.....	91.6	91.5	91.8	88.7
					65-74.....1,000..	64	86	98	126
					75-84.....1,000..	157	232	289	353
					85 and over.....1,000..	109	198	315	336

NA Not available. X Not applicable. <sup>1</sup> Includes personal care homes without nursing. <sup>2</sup> Preliminary. <sup>3</sup> Full-time equivalent.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 12 and series 13; and unpublished data.

**No. 175. NURSING AND RELATED CARE FACILITIES, BY STATES: 1971 AND 1976**

[Data are for places providing some form of nursing, personal, or domiciliary care; standards vary widely among States. For detailed definitions, see source. See headnote, table 173]

STATE	FACILITIES		BEDS (1,000)		RESIDENT PATIENTS (1,000)		STATE	FACILITIES		BEDS (1,000)		RESIDENT PATIENTS (1,000)	
	1971	1976 <sup>1</sup>	1971	1976 <sup>1</sup>	1971	1976 <sup>1</sup>		1971	1976 <sup>1</sup>	1971	1976 <sup>1</sup>	1971	1976 <sup>1</sup>
U.S.....	22,004	20,185	1,202	1,407	1,076	1,286	Miss.....	134	144	7.1	8.9	6.2	8.4
Ala.....	192	214	13.4	19.3	12.3	18.1	Mo.....	494	472	32.0	33.6	28.5	30.0
Alaska.....	8	11	.7	.8	.5	.7	Mont.....	103	105	4.5	5.3	4.1	5.1
Ariz. <sup>2</sup> .....	82	71	5.2	5.9	4.6	5.6	Nebr. <sup>2</sup> .....	263	281	15.1	23.0	13.7	20.9
Ark.....	218	213	15.1	18.7	13.8	17.5	Nev.....	43	35	1.4	1.6	1.2	1.4
Calif.....	4,277	3,440	146.0	139.1	121.5	125.3	N.H.....	140	114	5.6	6.3	5.0	5.8
Colo. <sup>2</sup> .....	212	241	16.4	22.7	14.9	19.1	N.J.....	548	468	30.8	34.5	27.7	32.7
Conn.....	380	350	21.9	24.4	20.6	23.5	N. Mex.....	60	66	3.3	3.0	2.6	2.7
Del.....	34	20	1.9	2.2	1.7	2.0	N. Y.....	1,096	996	81.1	102.6	76.3	95.5
D. C.....	73	71	2.8	2.9	2.5	2.5	N.C. <sup>2</sup> .....	843	711	19.2	24.4	17.5	22.5
Fla.....	373	331	35.9	32.9	29.6	29.5	N. Dak.....	109	102	6.2	6.8	5.9	6.5
Ga.....	283	324	22.8	29.6	20.8	28.3	Ohio.....	1,191	937	59.5	64.1	53.2	60.0
Hawaii.....	132	140	2.3	3.2	2.2	2.9	Okla.....	411	353	26.9	26.1	23.8	23.8
Idaho <sup>2</sup> .....	64	67	3.9	4.8	3.4	4.6	Oreg.....	311	279	17.2	15.9	16.0	14.7
Ill.....	1,046	928	66.9	87.8	61.1	80.2	Fa. <sup>2</sup> .....	753	668	57.7	64.1	52.5	58.4
Ind.....	522	490	32.5	35.9	29.0	32.2	R.I. <sup>2</sup> .....	185	120	6.5	7.3	6.1	6.6
Iowa.....	747	537	33.8	32.9	30.4	30.7	S. C.....	118	118	7.5	8.6	6.6	7.9
Kans.....	480	381	21.9	22.5	20.0	21.3	S. Dak.....	153	163	7.0	7.8	6.6	7.5
Ky.....	344	313	18.6	20.5	16.5	18.7	Tenn. <sup>2</sup> .....	234	289	14.3	20.1	12.2	19.3
La.....	212	204	14.6	19.1	13.3	18.2	Tex. <sup>2</sup> .....	937	1,099	70.8	101.4	60.8	83.6
Maine.....	288	292	7.4	8.6	6.8	8.2	Utah.....	142	102	4.8	4.6	4.4	4.3
Md.....	195	187	14.7	18.9	13.8	17.9	Vt. <sup>2</sup> .....	101	263	3.0	5.1	2.8	4.5
Mass. <sup>2</sup> .....	960	869	49.7	60.9	46.1	48.2	Va. <sup>2</sup> .....	335	341	15.7	28.5	14.1	26.4
Mich. <sup>2</sup> .....	562	609	43.3	66.4	40.2	59.5	Wash.....	385	366	28.6	30.1	25.2	27.7
Minn. <sup>2</sup> .....	593	517	41.1	43.0	38.0	41.1	W. Va.....	124	127	3.9	5.6	3.5	5.0
							Wis. <sup>2</sup> .....	490	530	37.6	52.6	34.0	48.0
							Wyo.....	34	29	1.7	1.8	1.6	1.7

<sup>1</sup> Preliminary. <sup>2</sup> See footnote 2, table 173.

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

No. 176. PATIENT CARE EPISODES IN MENTAL HEALTH FACILITIES, BY TYPE OF TREATMENT FACILITY: 1955 TO 1975

["Patient care episodes" is defined as the number of residents in inpatient facilities or the number of persons on the rolls of outpatient facilities, plus the total additions to both types of facilities during the year. Excludes private psychiatric office practice, psychiatric service modes of all types in hospitals or outpatient clinics of Federal agencies other than Veterans Administration (VA), inpatient service modes of multiservice facilities not shown in this table, all partial care episodes, and outpatient episodes of VA hospitals]

ITEM AND YEAR	All facilities	INPATIENT SERVICES					OUTPATIENT PSYCHIATRIC SERVICES			
		Total	Mental hospitals		General <sup>2</sup>	VA	Community mental health centers <sup>3</sup>	Total	Community mental health centers <sup>3</sup>	Other
			State and county	Private <sup>1</sup>						
<b>Patient care episodes (1,000):</b>										
1955.....	1,875	1,296	819	123	260	88	(NA)	379	(NA)	379
1965.....	2,637	1,566	805	125	519	116	(NA)	1,071	(NA)	1,071
1971.....	4,038	1,721	745	127	543	177	130	2,317	623	1,694
1975.....	6,409	1,791	599	165	566	214	247	4,018	1,585	3,033
<b>Percent distribution:</b>										
1955.....	100.0	77.4	48.9	7.3	15.9	5.3	(NA)	22.6	(NA)	22.6
1965.....	100.0	59.4	30.5	4.8	19.7	4.4	(NA)	40.6	(NA)	40.6
1971.....	100.0	42.6	18.5	3.1	13.4	4.4	3.2	57.4	15.4	42.0
1975.....	100.0	27.9	9.3	2.6	8.8	3.3	3.9	72.1	24.7	47.4
<b>Rate per 100,000 population:</b>										
1955.....	1,028	705	502	76	163	54	(NA)	233	(NA)	233
1965.....	1,376	817	420	65	271	60	(NA)	559	(NA)	559
1971.....	1,977	843	365	62	266	87	64	1,134	305	829
1975.....	3,033	847	283	78	268	101	117	2,186	750	1,436

NA Not available.  
<sup>1</sup> Includes estimates of episodes of care in residential treatment centers for emotionally disturbed children.  
<sup>2</sup> Hospitals (non-VA) with psychiatric inpatient units. <sup>3</sup> Federally funded.

Source: U.S. National Institute of Mental Health, *Statistical Note 139*, DHEW Publication, No. (ADM) 77-158, 1977.

No. 177. PUBLIC FACILITIES FOR THE MENTALLY RETARDED: 1950 TO 1976

[For years ending June 30. Data as submitted by many State agencies; therefore, in many instances figures reflect estimates rather than substantiated figures. For example, resident patients at the end of a year do not equal the number at the beginning of a succeeding year. Includes estimates for underreporting wherever possible. See also *Historical Statistics, Colonial Times to 1970*, series B 428-443]

ITEM	1950	1960	1965	1970	1971	1975	1976
Number of institutions.....	96	108	143	190	190	210	244
Resident patients, beginning of year.....	103,377	158,682	181,549	189,856	185,855	166,689	(NA)
Admissions <sup>1</sup> .....	10,369	14,701	17,300	14,985	15,370	13,424	8,312
Patients under treatment.....	113,746	173,383	198,849	204,041	201,225	180,113	(NA)
Deaths in institutions.....	1,971	3,202	3,583	3,496	3,183	2,752	(NA)
Net live releases <sup>2</sup> .....	4,681	6,451	7,993	14,702	17,080	18,320	12,667
Resident patients, end of year.....	107,094	163,790	187,273	186,743	180,963	159,041	167,134
Rate per 100,000 population <sup>3</sup> .....	71.0	91.9	97.7	92.6	88.6	75.2	73.8
Average daily resident patients.....	127,830	163,282	189,172	187,897	181,058	161,061	163,584
Personnel, full-time, total <sup>4</sup> .....	25,744	54,277	79,056	117,327	118,909	(NA)	97,243
Rate per 100 avg. daily resident patients.....	20.1	33.2	41.8	62.4	65.7	(NA)	63.3
Maintenance expenditures <sup>4,5</sup> .....mil. dol..	92	266	442	871	1,003	1,837	(NA)
Per average daily resident patient:							
Per year.....dol..	746	1,650	2,335	4,635	5,587	11,315	13,062
Per day.....dol..	2	5	6	13	15	31	36

NA Not available.  
<sup>1</sup> Through 1975, excludes transfers. 1976 includes transfers.  
<sup>2</sup> Excess of patients released alive from hospital over those returning to hospital.  
<sup>3</sup> Based on Bureau of the Census estimated civilian population as of July 1.  
<sup>4</sup> Reporting facilities only. <sup>5</sup> Includes salaries and wages, purchased provisions, fuel, light, water, etc.  
 Source: U.S. Office of Human Development Services, *Residents in Public Institutions for the Mentally Retarded*, annual, through 1971; thereafter, unpublished data.

## NO. 173. PATIENTS IN MENTAL CARE FACILITIES: 1975 AND 1976

[Additions comprise admissions and readmissions]

STATE	MENTAL HOSPITALS, <sup>1</sup> 1975				Out-patient psychiatric services, additions, <sup>1,2</sup> 1975	General hospitals with psychiatric inpatient units, additions, <sup>1,3</sup> 1975	PUBLIC INSTITUTIONS FOR MENTALLY RETARDED <sup>4</sup>		
	State and county		Private				Resident patients, as of June 30, 1976	Total admissions, 1975	Net live re- leases, <sup>5</sup> 1975
	Resident patients, end of year	Total additions	Resident patients, end of year	Total additions					
Facilities, number.....	313		182		1,801	791	244	210	
United States.....	191,395	433,529	11,576	125,529	1,594,148	543,731	157,134	13,424	18,320
Alabama.....	2,534	3,214	114	2,902	10,846	7,433	1,799	84	65
Alaska.....	115	871	-	-	1,251	-	110	12	14
Arizona.....	873	1,603	41	694	18,579	5,182	1,011	150	102
Arkansas.....	421	2,867	-	-	3,306	3,938	1,541	361	289
California.....	9,373	28,708	1,448	18,703	171,428	54,192	5,358	806	496
Colorado.....	1,298	6,543	168	2,260	24,468	4,298	1,741	59	146
Connecticut.....	3,026	15,990	639	2,455	28,367	6,741	4,863	600	631
Delaware.....	845	2,054	45	580	5,597	-	555	163	153
Dist. of Columbia.....	2,825	5,344	170	1,234	9,761	2,321	-	8	206
Florida.....	6,392	8,019	365	6,880	48,342	26,730	5,340	245	369
Georgia.....	6,507	24,703	269	5,095	33,472	11,516	3,601	626	735
Hawaii.....	214	791	-	-	5,091	757	638	17	66
Idaho.....	216	910	-	-	48	1,081	472	96	100
Illinois.....	7,053	25,278	427	5,898	84,812	32,864	8,289	303	627
Indiana.....	4,581	8,693	29	342	22,425	11,086	3,388	171	447
Iowa.....	1,269	5,253	-	-	18,827	10,178	1,450	116	80
Kansas.....	1,475	4,327	218	652	15,105	14,685	1,517	143	290
Kentucky.....	686	1,263	344	4,496	8,793	9,170	602	56	51
Louisiana.....	2,577	9,520	354	3,638	15,355	4,840	3,038	417	328
Maine.....	786	1,321	-	-	2,057	-	597	165	236
Maryland.....	5,244	12,236	552	2,187	39,140	5,879	3,201	767	762
Massachusetts.....	5,272	13,383	659	7,209	63,572	7,923	5,913	228	403
Michigan.....	5,076	14,024	490	6,096	136,824	17,905	6,983	295	996
Minnesota.....	4,064	7,829	-	-	24,256	17,077	3,251	296	479
Mississippi.....	2,826	5,320	49	884	2,376	2,219	1,860	329	391
Missouri.....	3,817	18,124	144	1,710	41,077	14,321	2,191	832	939
Montana.....	904	1,962	-	-	229	2,355	353	13	158
Nebraska.....	746	3,691	-	-	7,373	4,533	1,054	24	115
Nevada.....	264	775	-	-	4,445	2,447	151	55	66
New Hampshire.....	1,184	1,197	11	22	5,625	1,105	818	19	40
New Jersey.....	9,467	13,820	365	3,894	41,413	15,495	7,832	231	136
New Mexico.....	337	1,296	43	760	2,910	1,585	615	88	123
New York.....	35,804	37,791	920	6,507	283,891	64,162	19,278	1,116	2,194
North Carolina.....	4,596	17,456	190	1,443	33,105	13,528	3,689	206	613
North Dakota.....	592	2,232	-	-	1,064	2,146	898	28	44
Ohio.....	9,903	19,939	427	4,888	84,598	30,680	9,181	135	392
Oklahoma.....	2,239	7,758	59	909	14,956	5,845	2,738	184	279
Oregon.....	1,183	5,265	26	130	21,045	7,447	1,857	129	274
Pennsylvania.....	14,002	8,027	927	10,840	74,354	26,417	9,347	733	782
Rhode Island.....	1,597	5,025	114	1,306	7,969	-	742	38	37
South Carolina.....	4,097	4,730	-	-	5,173	6,642	3,024	556	418
South Dakota.....	873	1,669	-	-	5,264	1,322	181	73	110
Tennessee.....	4,292	11,935	125	2,100	24,282	8,611	2,215	380	567
Texas.....	7,454	26,552	500	5,494	37,538	31,792	11,214	839	1,147
Utah.....	296	603	-	-	4,214	3,849	870	120	105
Vermont.....	489	1,021	165	501	3,422	482	453	19	44
Virginia.....	6,473	15,215	789	8,237	22,220	11,286	4,254	142	318
Washington.....	1,266	3,610	73	1,270	29,459	9,212	2,557	140	192
West Virginia.....	2,869	4,129	39	1,211	10,663	4,847	544	58	52
Wisconsin.....	1,227	8,229	273	2,042	29,823	16,102	2,464	630	863
Wyoming.....	276	761	-	-	3,998	-	556	24	24

- Represents zero. <sup>1</sup> Includes estimates for non-reporting facilities. <sup>2</sup> Excludes federally funded community mental health centers. <sup>3</sup> Non-federal. <sup>4</sup> Source: U.S. Office of Human Development Services, unpublished data. <sup>5</sup> Excess of patients released alive from hospital (direct discharges plus leave placements) over those returning to hospitals.

Source: Except as noted, U.S. National Institute of Mental Health, unpublished data.

No. 179. DAYS OF DISABILITY, BY TYPE, AND BY SEX OF PATIENT: 1965 TO 1976

[1965, for year ending June 30; thereafter, calendar years. Refers to civilian noninstitutional population. Based on sample and subject to sampling variability; see source. For region components, see fig. I, inside front cover]

ITEM	TOTAL DAYS OF DISABILITY (millions)						DAYS PER PERSON					
	1965	1970	1973	1974	1975	1976	1965	1970	1973	1974	1975	1976
Restricted-activity days <sup>1</sup>	3,086	2,913	3,392	3,566	3,734	3,840	16.4	14.6	16.5	17.2	17.9	18.2
Male	1,339	1,273	1,458	1,564	1,674	1,666	14.7	13.2	14.7	15.6	15.6	16.4
Female	1,747	1,640	1,934	2,001	2,160	2,174	18.0	15.8	18.1	18.7	20.0	19.9
White	(NA)	2,526	2,904	3,042	3,179	3,280	(NA)	14.4	16.1	16.8	17.5	17.9
Black and other	(NA)	387	488	523	555	560	(NA)	15.6	18.8	19.7	20.4	20.2
Under 65 years old	2,420	2,331	2,714	2,778	2,916	2,969	14.1	12.9	14.6	14.9	15.5	15.7
65 years old and over	666	582	678	788	818	871	38.5	30.7	33.5	38.0	38.4	40.0
Northeast	(NA)	709	675	741	819	792	(NA)	14.5	13.9	15.2	16.7	16.3
North Central	(NA)	691	875	917	888	962	(NA)	12.4	15.5	16.2	15.9	17.1
South	(NA)	996	1,198	1,225	1,263	1,264	(NA)	15.9	18.4	18.4	18.7	18.7
West	(NA)	518	644	683	774	823	(NA)	15.6	18.1	18.5	20.8	21.5
Family income: <sup>2</sup>												
Under \$5,000	(NA)	982	1,006	993	1,030	943	(NA)	23.3	28.8	30.5	32.4	32.5
\$5,000-\$9,999	(NA)	857	851	879	914	865	(NA)	12.8	16.5	18.4	20.2	20.3
\$10,000-\$14,999	(NA)	539	660	715	676	700	(NA)	11.5	13.0	13.9	14.4	15.7
\$15,000 and over	(NA)	331	655	751	863	973	(NA)	10.9	12.2	11.9	12.4	12.8
Bed-disability days <sup>3</sup>	1,160	1,222	1,311	1,392	1,371	1,500	6.2	6.1	6.4	6.7	6.6	7.1
Male	484	503	528	584	546	619	5.3	5.2	5.3	5.8	5.4	6.1
Female	677	720	783	807	825	882	7.0	6.9	7.3	7.5	7.6	8.1
Under 65 years old	914	959	1,045	1,095	1,097	1,172	5.3	5.3	5.6	5.9	5.8	6.2
65 years old and over	246	263	265	297	274	328	14.2	13.8	13.1	14.3	12.9	15.1
Work-loss days <sup>4</sup>	400	417	451	414	433	465	5.7	5.4	5.4	4.9	5.2	5.3
Male	261	243	264	245	246	269	5.7	5.0	5.2	4.8	4.9	5.2
Female	139	175	187	169	187	196	5.6	5.9	5.8	5.1	5.7	5.6
School-loss days <sup>5</sup>	214	222	222	242	217	219	5.2	4.9	5.1	5.6	5.1	5.2
Male	103	108	103	126	103	105	4.9	4.7	4.7	5.7	4.8	4.9
Female	111	114	118	116	115	114	5.4	5.1	5.5	5.5	5.5	5.5

NA Not available. <sup>1</sup> A day when a person cut down on his usual activities for the whole day because of illness or injury. Includes bed-disability, work-loss, and school-loss days. <sup>2</sup> Excludes those with unknown income.

<sup>3</sup> A day when a person was kept in bed either all or most of the day because of illness or injury. Includes those work-loss and school-loss days actually spent in bed.

<sup>4</sup> A day when a person lost the entire work day because of illness or injury. Computed for persons 17 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>5</sup> Child's loss of entire school day because of illness or injury. Computed for children 6-16 years of age.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 10, Nos. 72, 95, 100, 115, and 119; and unpublished data.

No. 180. CIVILIANS WITH VISUAL IMPAIRMENT OR LEGALLY BLIND, BY SEX: 1972

[In thousands. Estimates less than 25,000 are subject to large relative sampling errors. Based on data from the Health Interview Survey, the 1973-74 Nursing Home Survey, National Society for the Prevention of Blindness, National Disease and Therapeutic Index, and Model Reporting Area for Blindness Statistics]

TYPE OF AFFECTION	ALL VISUAL IMPAIRMENT <sup>1</sup>			SEVERE VISUAL IMPAIRMENT <sup>2</sup>			LEGAL BLINDNESS <sup>3</sup>		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	10,659	5,315	5,344	1,483	557	926	468	224	244
Glaucoma	1,070	453	617	207	79	128	56	26	30
Cataract	1,711	702	1,008	217	72	144	64	28	36
Retinal disorder	815	340	473	392	134	257	118	53	65
Myopia	715	375	340	36	15	21	14	7	7
Cornea or sclera	294	179	115	67	25	42	22	10	12
Uveitis	285	148	137	67	27	40	23	11	12
Optic nerve disease	121	62	59	107	55	52	41	24	17
Multiple affections	90	24	66	90	24	66	23	8	15
Refractive errors with lesser disability	1,662	880	782	-	-	-	-	-	-
Other and unknown	3,896	2,151	1,745	301	125	176	108	56	52

- Represents zero. <sup>1</sup> Impaired vision includes blindness in one or both eyes, cataract, glaucoma, color blindness, detached retina or other condition of the retina, or any other trouble seeing with one or both eyes even when wearing glasses. <sup>2</sup> Severe visual impairment is defined as an inability to read ordinary newsprint with glasses using both eyes, or having no useful vision in either eye, or blindness in both eyes.

<sup>3</sup> Legal blindness is defined as visual acuity for distant vision of 20/200 or less in the better eye, with best correction, or widest diameter of visual field subtending an angle less than 20 degrees.

Source: U.S. National Eye Institute, unpublished data.

## NO. 181. PERSONS WEARING CORRECTIVE LENSES: 1971

[Data refer to civilian noninstitutional population 3 years old and over. Based on sample and subject to sampling variability; see source. Total wearing lenses includes group unknown as to type but excludes sunglasses worn only to filter light, safety glasses for protection, hand magnifiers, and other such devices]

ITEM	Total	SEX		AGE (in years)			
		Male	Female	3-16	17-24	25-44	45 and over
Population, 3 years old and over.....	1,000,191,602	92,121	99,481	55,788	27,275	47,428	61,113
Wearing lenses.....	1,000,94,284	40,757	53,527	9,249	11,114	10,978	53,944
Eyeglasses only.....	1,000,90,313	39,699	50,644	8,920	9,306	18,555	53,532
Contact lenses (with or without glasses).....	1,000,2,403	654	1,760	138	1,140	819	306
Percent wearing lenses.....	49.2	44.2	53.8	16.6	40.7	42.1	88.3
Eyeglasses only.....	47.1	43.1	50.9	16.0	34.1	39.1	87.6
Contact lenses (with or without glasses).....	1.3	.7	1.8	.2	4.2	1.7	.5

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 10, No. 79; and unpublished data.

## NO. 182. SELECTED PREVENTIVE CARE PROCEDURES: 1973

[Covers civilian noninstitutional population. Based on sample and subject to sampling variability; see source]

TYPE OF PROCEDURE AND AGE GROUP	BOTH SEXES				MALE				FEMALE			
	Population (1,000)	Percent with care		Population (1,000)	Percent with care		Population (1,000)	Percent with care				
		At any time	In past year		At any time	In past year		At any time	In past year			
<b>Electrocardiogram:</b>												
Total, 40 years and over.....	73,949	60.4	24.5	33,917	64.6	27.1	40,032	56.8	22.3			
40-44 years.....	11,162	48.0	18.5	5,367	56.1	22.3	5,795	41.6	14.9			
45-64 years.....	42,534	60.4	24.0	20,164	64.6	27.0	22,370	56.6	21.4			
65 years and over.....	20,253	67.2	28.9	8,386	70.7	30.5	11,867	64.8	27.8			
<b>Glaucoma test:</b>												
Total, 40 years and over.....	73,949	53.7	23.4	33,917	50.1	21.9	40,032	56.7	24.8			
40-44 years.....	11,162	40.0	18.8	5,367	38.0	18.5	5,795	41.9	19.0			
45-64 years.....	42,534	56.4	23.9	20,164	58.0	22.4	22,370	59.3	25.3			
65 years and over.....	20,253	55.7	25.0	8,386	50.9	22.7	11,867	59.0	26.6			
<b>Chest X-ray:</b>												
Total, 17 years and over.....	141,802	80.1	31.2	66,641	80.3	31.9	75,161	80.0	30.7			
17-24 years.....	29,063	65.6	26.6	14,000	66.1	26.5	15,063	65.2	26.6			
25-44 years.....	49,953	84.6	31.0	24,091	83.9	31.2	25,862	86.3	30.8			
45-64 years.....	42,634	85.3	34.5	20,164	85.1	35.7	22,370	86.6	33.3			
65 years and over.....	20,253	78.9	31.7	8,386	82.4	33.5	11,867	78.5	30.6			
<b>Breast examination:</b>												
Total, 17 years and over.....	(X)	(X)	(X)	(X)	(X)	(X)	75,161	78.3	48.0			
17-24 years.....	(X)	(X)	(X)	(X)	(X)	(X)	15,062	65.2	51.4			
25-44 years.....	(X)	(X)	(X)	(X)	(X)	(X)	25,862	88.8	59.7			
45-64 years.....	(X)	(X)	(X)	(X)	(X)	(X)	22,370	78.6	42.5			
65 years and over.....	(X)	(X)	(X)	(X)	(X)	(X)	11,867	69.1	28.5			
<b>Pap smear:</b>												
Total, 17 years and over.....	(X)	(X)	(X)	(X)	(X)	(X)	75,161	75.2	45.9			
17-24 years.....	(X)	(X)	(X)	(X)	(X)	(X)	15,062	61.4	50.2			
25-44 years.....	(X)	(X)	(X)	(X)	(X)	(X)	25,862	90.0	60.0			
45-64 years.....	(X)	(X)	(X)	(X)	(X)	(X)	22,370	78.9	39.3			
65 years and over.....	(X)	(X)	(X)	(X)	(X)	(X)	11,867	53.7	22.0			

X Not applicable.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 10, No. 95; *Monthly Vital Statistics Reports*, vol. 24, No. 6 and No. 7 supplements, Sept. and Oct. 1975; and unpublished data.

## NO. 183. PERSONS INJURED, BY SEX, 1970 TO 1976, AND BY CIRCUMSTANCE, 1976

[Data refer to civilian noninstitutional population and comprise incidents leading to restricted activity and/or medical attention. Sum of estimates may be greater than total because circumstances are not mutually exclusive. Based on a sample and subject to sampling variability; see source for explanation. 1975 data not strictly comparable with other years]

YEAR	PERSONS INJURED (millions)			RATE PER 100 POPULATION			CIRCUMSTANCE	PERSONS INJURED (millions)			RATE PER 100 POPULATION		
	Both sexes	Male	Female	Both sexes	Male	Female		Both sexes	Male	Female	Both sexes	Male	Female
1970.....	58.0	31.8	24.2	28.0	33.0	23.3	1976, total...	65.4	37.1	28.3	31.1	36.5	26.0
1972.....	64.3	37.0	27.3	31.5	37.6	25.8	While at work...	9.3	7.5	1.8	4.4	7.4	1.6
1973.....	60.0	34.8	25.2	29.1	35.0	23.7	Home.....	26.0	13.5	12.5	12.3	13.3	11.4
1974.....	59.1	33.6	25.6	28.5	33.6	23.8	Motor vehicle...	4.6	2.2	2.5	2.2	2.1	2.3
1975.....	71.9	39.4	32.5	34.4	39.1	30.0	Other.....	27.6	15.4	12.2	13.1	15.2	11.1

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 10, Nos. 72, 85, 95, 100, 115, and 119.

## NO. 184. PERCENT OF POPULATION ENGAGED IN PHYSICAL EXERCISE, BY TYPE OF EXERCISE, SEX, AND AGE: 1975

[Based on a household sample of the civilian noninstitutional population, 20 years old and over]

SEX AND AGE	Total population (1,000)	Percent exercising regularly <sup>1</sup>	PERCENT, BY TYPE OF EXERCISE <sup>2</sup>						
			Ride bicycle	Calisthenics	Jog	Lift weights	Swim	Walk	All other
Total, 20 years and over.....	135,655	48.6	10.9	13.5	4.8	3.4	11.8	33.8	6.8
20-44 years.....	71,084	53.7	16.1	17.3	7.3	5.4	16.9	33.5	6.9
45-64 years.....	43,145	43.4	6.5	10.8	2.7	1.5	8.0	32.9	6.5
65 years and over.....	21,426	42.3	2.9	6.1	1.2	(B)	2.8	35.7	6.9
Male, 20 years and over.....	63,665	48.5	10.8	13.5	7.2	6.3	13.3	32.5	6.4
20-44 years.....	34,268	52.7	14.9	17.5	10.6	10.1	18.8	31.4	6.2
45-64 years.....	20,567	42.0	6.7	10.1	3.8	2.6	8.1	31.4	5.9
65 years and over.....	8,830	47.3	4.3	5.9	2.1	(B)	4.1	39.4	8.1
Female, 20 years and over.....	71,990	48.7	11.1	13.5	2.7	.8	10.5	35.0	7.1
20-44 years.....	36,816	54.6	17.2	17.1	4.1	1.1	15.0	38.0	7.6
45-64 years.....	22,579	44.6	6.4	11.4	1.6	(B)	7.8	34.2	7.1
65 years and over.....	12,595	38.7	1.8	6.3	(B)	(B)	1.0	33.0	6.0

B Base less than minimum required for reliability.

<sup>1</sup> Regular exercise is any exercise done on a weekly basis.<sup>2</sup> More than one type of exercise can be reported per person.Source: U.S. National Center for Health Statistics, *Health, United States, 1976-1977*.

## NO. 185. AVERAGE HEIGHTS AND WEIGHTS, BY AGE AND SEX: 1960-1962 AND 1971-1974

[Height was measured without shoes. For 1960-1962, two pounds are deducted to allow for weight of clothing; for 1971-1974 total weights of all clothing ranged from .2 to .6 pounds, which are not deducted from weights shown]

SEX, YEAR, AND HEIGHT (feet and inches)	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years
<b>MEN</b>						
HEIGHT (inches)						
1960-1962.....	68.7	69.1	68.5	68.2	67.4	66.9
1971-1974.....	69.7	69.6	69.1	68.9	68.3	67.3
<b>WOMEN</b>						
1960-1962.....	63.8	63.7	63.5	62.9	62.4	61.5
1971-1974.....	64.3	64.1	64.1	63.6	62.8	62.3
<b>MEN</b>						
WEIGHT (lb.)						
1960-1962, total.....	158	169	170	170	164	158
1971-1974, total.....	165	176	178	178	171	164
5'2".....	130	141	143	147	143	143
5'3".....	135	145	148	152	147	147
5'4".....	140	150	153	156	153	151
5'5".....	145	158	163	163	158	156
5'6".....	150	160	163	164	163	160
5'7".....	154	165	169	169	168	164
5'8".....	159	170	174	173	173	169
5'9".....	164	174	179	177	178	173
5'10".....	168	179	184	182	183	177
5'11".....	173	184	190	187	189	182
6'.....	178	189	194	191	193	186
6'1".....	183	194	200	196	197	190
6'2".....	188	199	205	200	203	194
<b>WOMEN</b>						
1960-1962, total.....	127	134	142	145	150	144
1971-1974, total.....	132	140	148	149	149	146
4'9".....	114	118	125	129	132	130
4'10".....	117	121	129	133	136	134
4'11".....	120	125	133	136	140	137
5'.....	123	128	137	140	143	140
5'1".....	126	132	141	143	147	144
5'2".....	129	136	144	147	150	147
5'3".....	132	139	148	150	153	151
5'4".....	135	142	152	154	157	154
5'5".....	138	146	156	158	160	158
5'6".....	141	150	159	161	164	161
5'7".....	144	153	163	165	167	165
5'8".....	147	157	167	168	171	169

Source: U.S. National Center for Health Statistics, *Advance Data*, No. 3, Nov. 19, 1976.

No. 186. ACUTE CONDITIONS, BY TYPE, 1970 TO 1976, AND BY SELECTED CHARACTERISTICS, 1976

[Data refer to civilian noninstitutional population. Based on a sample and subject to sampling variability; see source for detailed explanation. Estimates include only acute conditions which were medically attended or caused at least one day of restricted activity. For composition of regions, see fig. I, inside front cover]

YEAR AND CHARACTERISTIC	NUMBER OF CONDITIONS (1,000)					RATE PER 100 POPULATION				
	Infective and parasitic	Respiratory		Digestive system	Injuries	Infective and parasitic	Respiratory		Digestive system	Injuries
		Upper	Other				Upper	Other		
1970, total.....	48,215	127,233	92,501	23,014	59,227	24.1	63.7	46.3	11.5	20.6
1971, total.....	55,099	140,793	95,992	22,510	66,152	27.2	69.6	47.0	11.1	32.7
1972, total.....	46,665	132,403	114,244	22,965	67,823	22.9	64.9	56.0	11.2	33.2
1973, total.....	40,003	100,578	83,240	17,205	63,233	18.4	48.9	42.9	8.4	30.7
1974, total.....	40,465	94,808	100,874	16,193	63,085	19.5	45.8	45.7	7.8	30.4
1975, total.....	47,608	123,991	108,969	21,618	76,192	22.8	59.3	52.1	10.3	36.4
1976, total.....	52,603	127,656	123,048	21,997	67,714	25.0	60.6	58.4	10.4	32.1
Male.....	24,608	59,303	55,387	10,314	38,388	24.2	58.4	55.5	10.1	37.8
Female.....	27,995	68,353	66,661	11,683	29,326	25.7	62.7	61.1	10.7	26.9
Northeast.....	14,178	30,829	19,058	5,186	14,883	29.2	63.4	39.2	10.7	30.6
North Central.....	8,696	34,049	41,253	5,739	18,999	15.5	60.5	73.4	10.2	33.8
South.....	23,300	38,901	28,440	7,405	19,870	34.5	57.6	42.1	11.0	29.4
West.....	6,430	23,876	34,297	3,667	13,902	16.8	62.5	89.7	9.6	36.5
Inside SMSA <sup>1</sup> .....	36,100	90,667	84,433	14,521	47,435	25.0	62.9	58.5	10.1	32.9
Outside SMSA: <sup>1</sup>										
Nonfarm.....	15,420	33,743	35,495	6,800	18,663	25.8	56.4	59.3	11.4	31.2
Farm.....	1,083	3,266	3,120	676	1,615	16.6	49.8	47.7	10.3	24.7
Under 6 yr.....	11,400	25,239	13,349	2,287	7,629	60.7	133.4	70.6	11.8	40.3
6-16 yr.....	16,179	34,573	30,225	6,929	14,900	38.5	82.4	72.0	16.5	35.5
17-44 yr.....	17,365	46,541	54,664	8,620	30,159	20.5	54.9	64.5	10.2	35.6
45 yr. and over.....	7,570	21,303	24,811	4,202	16,025	11.6	32.7	38.1	6.5	23.1

<sup>1</sup> For definition of standard metropolitan statistical area (SMSA), see Appendix II.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 10, Nos. 72, 85, 95, 100, 115, and 119; and unpublished data.

No. 187. PERSONS WITH ACTIVITY LIMITATION, BY SELECTED CHRONIC CONDITIONS: 1969-1970 AND 1976

[Based on household interviews of a sample of the civilian noninstitutional population and subject to sampling variability]

CONDITION	BOTH SEXES		MALE				FEMALE			
	All ages	65 yr. and over	All ages	Under 45 yr.	45-64 yr.	65 yr. and over	All ages	Under 45 yr.	45-64 yr.	65 yr. and over
1969-1970										
Persons with limitation..... mil..	23.2	8.0	11.7	3.9	4.1	3.7	11.5	3.4	3.9	4.3
Percent limited by—										
Heart conditions.....	15.5	20.5	16.5	5.5	22.3	21.8	14.6	7.3	15.6	19.3
Arthritis and rheumatism.....	14.1	21.2	9.3	3.1	10.7	14.4	18.9	5.9	21.0	27.1
Visual impairments.....	4.8	7.0	5.3	4.8	4.3	7.0	4.3	2.1	3.2	7.0
Hypertension without heart involvement.....	4.6	6.4	3.0	1.3	3.7	4.0	6.2	2.4	6.8	8.5
Mental and nervous conditions.....	4.5	3.0	4.1	4.8	4.7	2.6	4.9	6.0	5.5	3.4
Percent of all persons with—										
No activity limitation.....	88.3	57.7	87.7	94.2	78.9	54.1	88.8	95.3	82.0	60.4
Activity limitation.....	11.7	42.3	12.3	5.8	21.1	45.8	11.2	4.7	18.0	39.6
In major activity.....	9.1	37.0	9.5	3.5	17.3	41.7	8.6	3.1	14.2	33.5
1976										
Persons with limitation..... mil..	30.2	9.9	14.6	5.1	5.2	4.3	15.6	4.7	5.3	5.6
Percent limited by—										
Heart conditions.....	15.7	23.4	16.7	3.6	22.2	25.3	14.8	5.0	15.9	22.0
Arthritis and rheumatism.....	16.8	24.9	11.4	3.7	14.9	16.3	21.7	7.4	24.2	31.8
Visual impairments.....	5.4	8.2	5.7	5.2	4.7	7.6	5.0	2.8	3.2	8.6
Hypertension without heart involvement.....	6.9	8.9	4.8	1.9	6.8	6.1	8.9	3.6	11.1	11.1
Mental and nervous conditions.....	4.9	3.0	4.4	6.2	4.7	2.0	5.4	6.1	6.6	3.8
Percent of all persons with—										
No activity limitation.....	85.7	54.6	85.7	93.0	74.9	51.7	85.7	93.6	76.5	56.6
Activity limitation.....	14.3	45.4	14.3	7.0	25.1	48.3	14.3	6.4	23.5	43.4
In major activity.....	10.8	39.4	10.8	4.1	20.0	43.7	10.7	3.9	18.2	36.4

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 10, No. 80, and unpublished data.

NO. 188. PERCENT OF CHILDREN 1 TO 4 YEARS OLD IMMUNIZED AGAINST SPECIFIED DISEASES: 1965 TO 1977

[Covers civilian noninstitutional population]

ITEM	1965	1968	1970	1971	1972	1973	1974	1975	1976	1977, prel.
Children, 1-4 yr...1,000..	16,502	14,994	14,123	14,112	13,905	13,874	13,210	12,720	12,276	12,071
Percent immunized against—										
Diphtheria-tetanus-pertussis (3 or more doses).....	73.9	76.5	76.1	78.7	75.6	72.6	73.9	75.2	71.4	69.5
Polio (3 or more oral doses).....	173.9	68.3	65.0	67.3	62.9	60.4	63.1	64.8	61.6	60.1
Measles.....	33.2	58.8	57.2	61.0	62.2	61.2	64.5	65.5	65.9	63.1
Rubella.....	(NA)	(NA)	37.2	51.2	56.9	55.6	59.8	61.9	61.7	59.4
Mumps.....	(NA)	(NA)	(NA)	(NA)	(NA)	34.7	39.4	44.4	48.3	48.1

NA Not available. <sup>1</sup> Inactivated doses or oral doses.

Source: U.S. Center for Disease Control, Atlanta, Ga., *United States Immunization Survey*, annual.

NO. 189. SPECIFIED REPORTABLE DISEASES—CASES REPORTED: 1950 TO 1976

[Prior to 1960, excludes Alaska and Hawaii, except for tuberculosis. 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. See *Historical Statistics, Colonial Times to 1970*, series B 201-303, for related data.]

DISEASE	1950	1955	1960	1965	1970	1972	1973	1974	1975	1976
Amebiasis.....	4,568	3,348	3,424	2,768	2,888	2,199	2,235	2,743	2,775	2,906
Aseptic meningitis.....	(NA)	(NA)	1,593	2,329	6,480	4,634	4,846	3,197	4,475	3,510
Botulism.....	20	16	12	19	12	22	34	28	17	37
Brucellosis (undulant fever).....	3,510	1,444	751	262	213	196	202	240	310	296
Chickenpox.....1,000..	(NA)	(NA)	(NA)	(NA)	(NA)	164.1	182.9	141.5	154.2	184.0
Diphtheria.....	5,796	1,984	918	164	435	152	228	272	307	128
Encephalitis: Primary infectious.....	1,135	2,166	2,341	1,722	1,580	1,059	1,618	1,066	3,815	1,551
Post infectious.....				981	370	243	349	316	486	255
Hepatitis: Serum.....1,000..	2.8	32.0	41.7	33.9	8.3	9.4	8.5	10.6	13.1	15.0
Infectious.....1,000..	(NA)	(NA)	(NA)	(NA)	50.8	54.1	50.7	40.4	35.9	33.3
Unspecified.....1,000..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	8.4	7.2	7.5
Leprosy.....	44	75	64	96	120	130	146	118	162	145
Leptospirosis.....	30	24	63	84	47	41	57	68	95	73
Malaria.....	2,184	522	72	147	3,051	742	237	293	373	471
Measles.....1,000..	319.1	556.2	441.7	261.9	47.4	32.3	26.7	22.1	24.4	41.1
Meningococcal infections.....	3,788	3,455	2,269	3,040	2,505	1,323	1,378	1,340	1,478	1,605
Mumps.....1,000..	(NA)	(NA)	(NA)	(NA)	105.0	74.2	69.6	59.1	59.0	38.5
Pertussis (whooping cough).....1,000..	120.7	62.8	14.3	6.8	4.2	3.3	1.8	2.4	1.7	1.0
Polio, acute.....	33,300	28,985	3,190	72	33	31	8	7	8	13
Psittacosis.....	26	334	113	60	35	52	33	164	49	78
Rabies in animals.....	7,901	5,799	3,587	4,574	3,224	4,369	3,640	3,151	2,627	3,090
Rheumatic fever, acute <sup>1</sup> .....	(NA)	(NA)	9,022	4,998	3,227	2,614	2,560	2,431	2,854	1,865
Rubella (German measles).....1,000..	(NA)	(NA)	(NA)	(NA)	56.6	25.5	27.8	11.9	16.7	12.5
Salmonellosis <sup>2</sup> .....1,000..	1.2	5.4	6.9	17.2	22.1	22.2	23.8	22.0	22.6	22.9
Shigellosis <sup>2</sup> .....1,000..	23.4	13.9	12.5	11.0	13.8	20.2	22.6	22.6	16.6	13.1
Streptococcal sore throat and scarlet fever.....1,000..	64.5	147.5	315.2	395.2	433.4	421.5	474.2	407.0	330.8	304.5
Tetanus.....	486	462	368	300	148	128	101	101	102	75
Trichinosis.....	327	264	160	199	109	89	102	120	252	115
Tuberculosis <sup>3</sup> .....1,000..	(NA)	76.2	55.5	49.0	37.1	32.0	31.0	30.1	34.0	32.1
Tularemia.....	927	584	390	264	172	162	171	144	129	157
Typhoid fever.....	2,484	1,704	816	454	346	398	680	437	375	419
Typhus fever:										
Flaa-borne (endemic-murine).....	685	135	68	28	27	18	32	26	44	69
Tlek-borne (Rocky Mountain spotted fever).....	464	295	204	281	380	523	668	754	844	937
Veneral diseases (civilian cases):										
Gonorrhoea.....1,000..	286.7	286.2	258.9	324.9	600.1	767.2	842.6	898.9	999.9	1,002
Syphilis.....1,000..	217.6	122.4	122.0	112.8	91.4	91.1	87.5	83.8	80.4	71.8
Other.....1,000..	8.2	3.9	2.8	2.0	2.2	2.3	1.6	1.4	1.1	1.1

NA Not available. <sup>1</sup> Based on reports from States: 37 in 1960, 36 in 1965 and 1973-1975, 38 in 1970, 35 in 1972, and 40 in 1976. <sup>2</sup> Excludes typhoid fever. <sup>3</sup> Bacillary dysentery. <sup>4</sup> Based on reports from States: 46 in 1972 and 1973, 42 in 1974 and 1976, and 41 in 1975. <sup>5</sup> Beginning 1960, newly reported active cases. New diagnostic standards introduced in 1975.

Source: U.S. National Center for Health Statistics, *Vital Statistics—Special Reports*, vol. 37, No. 9, and U.S. Center for Disease Control, Atlanta, Ga., *Morbidity and Mortality Weekly Report* (annual supplements).

No. 190. DRUGS AND TOILETRIES—RETAIL SALES: 1975 TO 1977

[In millions of dollars. Excludes government and hospital use, except as noted]

PRODUCT	1975	1976	1977	PRODUCT	1975	1976	1977
<b>Total sales</b> .....	<b>21,625</b>	<b>24,461</b>	<b>26,625</b>	Toiletries.....	7,963	8,534	9,396
<b>Drugs and other health aids</b> <sup>2</sup> .....	<b>13,662</b>	<b>15,927</b>	<b>16,869</b>	Hair products.....	2,172	2,306	2,414
Prescriptions.....	8,146	8,949	9,618	Shampoos.....	632	694	732
Packaged medications.....	3,611	3,762	4,359	Shaving products.....	1,223	1,304	1,379
Vitamin concentrates <sup>4</sup> .....	452	476	520	Oral hygiene.....	1,057	1,148	1,301
Cough and cold remedies.....	735	810	854	Dentifrices.....	494	545	575
Internal analgesics.....	710	782	5,832	Hand products.....	329	372	447
Other.....	1,605	1,694	5,163	Cosmetics.....	1,409	1,620	1,906
Sickroom and convalescent aids.....	371	388	400	Lipsticks.....	389	458	552
First aid products.....	398	361	386	Fragrances.....	608	612	621
Baby needs.....	1,074	1,143	1,245	Toilet water, cologne.....	420	427	427
Disposable diapers, liners.....	577	608	642	Personal hygiene <sup>6</sup> .....	1,165	1,178	1,329
Feminine needs.....	562	585	595	Bath soaps <sup>7</sup> .....	558	578	722
Veterinary.....	413	467	(NA)	Deodorants.....	599	591	593

NA Not available.

<sup>1</sup> Adjusted for duplication. <sup>2</sup> Includes items not shown separately.

<sup>3</sup> Includes prescription as well as proprietary items. <sup>4</sup> Includes sales to hospitals.

<sup>5</sup> Effervescent compounds previously reported under internal analgesics and contraceptives previously reported under feminine needs now included in other packaged medications.

<sup>6</sup> Includes personal insect repellents. <sup>7</sup> Medicated soaps included in packaged medications.

Source: Medical Economics Company, Oradell, N.J., *Drug Topics*, Marketing Guide, annual. Copyrighted © by Litton Industries. Further reproduction prohibited without the written permission of the copyright owner.

No. 191. ESTIMATED ALCOHOLISM, BY SEX—TOTAL, 1970 AND 1975, AND BY STATES, 1970

[Population, 20 years old and over. An "alcoholic" is defined as one who is unable consistently to choose whether he shall drink or not, and who, if he drinks, is unable consistently to choose whether he shall stop or not. "Alcoholics with complications" are those who have developed bodily or mental disorders through prolonged excessive drinking. Data are rough approximations derived by the original Jellinek formula. In the early 1940's, E. M. Jellinek proposed a formula for estimating the number of "alcoholics-with-complications" from statistics on liver cirrhosis deaths. To arrive at the total number of alcoholics (those with and without complications) the results of the formula were multiplied by a factor, R, the value of which was thought to be 4. Subsequently it appeared that the value of R should have been 5. The formula was applicable to the years 1940-1945 but is thought not to have worked reliably after 1945. However, if the rate of the 1940-1945 period has remained substantially the same, then, with a further necessary correction of R to 5.3, applying the 1945 rates of alcoholism to the 1970 and 1975 population, yields the number of alcoholics. The formula may be less reliable with smaller populations. For Alaska and Hawaii, incomplete base data add uncertainty to the estimates]

STATE	ALCOHOLICS (1,000)				RATE PER 100,000 POPULATION				STATE	ALCOHOLICS (1,000)				RATE PER 100,000 POPULATION			
	Total	Male	Fe-male	Total	Rank	Male	Fe-male	Total		Rank	Male	Fe-male	Total	Rank	Male	Fe-male	
1975.....	5,750	4,800	950	4,200	(X)	7,300	1,300	Miss.....	29.8	23.7	6.1	2,320	43	3,960	900		
1970.....	5,400	4,500	900	4,200	(X)	7,300	1,300	Mo.....	150.6	125.3	24.8	5,090	8	9,110	1,570		
U.S. <sup>1</sup> .....	38.6	30.5	7.5	1,830	49	3,150	670	Mont.....	15.5	13.5	2.0	3,730	21	6,550	950		
Ala.....	5.3	4.5	.8	1,110	20	4,690	1,130	Nebr.....	28.4	21.8	6.6	3,087	31	4,970	1,370		
Alaska.....	33.0	26.5	6.5	3,110	30	5,180	1,190	Nev.....	20.6	18.0	2.6	6,770	1	11,650	1,730		
Ariz.....	34.7	29.8	4.9	2,890	34	5,280	780	N.H.....	16.7	12.9	3.8	3,600	22	5,950	1,600		
Ark.....	833.4	689.5	143.9	6,610	2	11,350	2,200	N.J.....	224.8	181.1	43.7	4,930	10	8,460	1,800		
Calif.....	57.1	46.3	10.8	2,400	15	7,110	1,560	N.Mex.....	18.1	14.2	3.9	1,169	27	5,140	1,320		
Colo.....	94.5	77.2	17.3	3,940	9	8,554	1,710	N.Y.....	647.3	516.2	131.1	5,500	5	9,500	2,070		
Conn.....	13.4	11.5	1.9	4,040	18	7,290	1,110	N.C.....	63.7	55.8	7.9	2,050	47	3,770	490		
Del.....	27.3	23.3	4.0	4,590	(X)	10,290	1,440	N.Dak.....	13.1	11.0	2.1	3,570	24	6,010	1,130		
D.C.....	160.1	132.5	27.6	3,590	23	6,340	1,160	Ohio.....	283.6	231.7	51.9	4,340	13	7,540	1,500		
Fla.....	70.8	61.4	9.4	2,550	40	4,690	640	Okla.....	34.8	27.9	6.9	2,140	45	3,820	810		
Ga.....	8.3	7.2	1.1	1,780	50	2,930	500	Oreg.....	34.4	28.6	5.8	2,610	39	4,530	840		
Hawaii.....	8.4	7.5	.9	1,990	48	3,600	410	Pa.....	329.1	274.0	55.1	14,360	12	7,810	1,370		
Idaho.....	358.1	300.8	55.3	5,140	6	9,210	1,510	R.I.....	37.1	32.2	4.9	6,070	3	11,020	1,520		
Ill.....	124.5	102.8	21.7	3,640	20	6,370	1,300	S.C.....	42.0	35.2	6.8	2,760	37	4,850	860		
Ind.....	48.9	41.4	7.5	2,800	36	5,030	810	S.Dak.....	11.5	8.4	2.1	2,640	38	4,320	1,010		
Iowa.....	35.2	29.1	6.1	2,490	41	4,290	820	Tenn.....	71.5	63.4	8.1	2,920	32	5,540	620		
Kans.....	65.1	58.1	7.0	3,290	26	6,180	670	Tex.....	101.9	158.1	33.8	2,830	35	4,890	950		
Ky.....	83.9	71.3	12.6	3,680	19	7,200	1,130	Utah.....	12.2	8.9	3.3	2,070	40	1,310	1,070		
La.....	26.3	21.0	5.3	2,290	14	7,220	1,640	Vt.....	11.2	10.1	1.1	1,170	16	7,940	780		
Maine.....	98.6	85.7	12.9	4,100	17	7,460	1,020	Va.....	68.2	57.0	11.2	2,370	42	4,080	760		
Md.....	211.0	179.3	31.7	5,850	4	10,770	1,630	Wash.....	61.5	51.9	9.6	2,910	33	5,010	910		
Mass.....	236.2	201.1	35.1	4,460	11	7,940	1,270	W.Va.....	34.3	29.6	4.7	1,130	28	5,740	810		
Mich.....	77.6	64.2	13.4	3,400	25	5,830	1,130	Wis.....	136.3	118.5	17.8	6,110	7	9,287	1,277		
Minn.....								Wyo.....	4.6	3.3	1.3	2,300	44	3,360	1,310		

X Not applicable. <sup>1</sup> Jellinek formula applied to State and U.S. populations separately.

Source: Rutgers Center of Alcohol Studies, *Statistics on Consumption of Alcohol and on Alcoholism*, by Keller, M., and C. Gurliot, 1976. Copyright by Journal of Studies on Alcohol, Inc., New Brunswick, N.J.

**NO. 192. DRUG USE, BY TYPE OF DRUG AND BY AGE GROUP: 1977**

[Current users are those who used drugs at least once within month prior to this study. Based on national samples of 1,272 youths, 1,500 young adults, and 1,822 older adults. Subject to sampling variability; see source]

TYPE OF DRUG	PERCENT OF YOUTHS (12-17 yr.)		PERCENT OF YOUNG ADULTS (18-25 yr.)		PERCENT OF OLDER ADULTS (26 yr. and older)	
	Ever used	Current user	Ever used	Current user	Ever used	Current user
Marihuana and/or hashish.....	28.2	16.1	60.1	27.7	15.4	3.2
Inhalants.....	9.0	.7	11.2	(z)	1.8	(z)
Hallucinogens.....	4.6	1.6	19.8	2.0	2.6	(z)
Cocaine.....	4.0	1.0	19.1	3.7	2.6	(z)
Heroin.....	1.1	(z)	3.6	(z)	.8	(z)
Other opiates.....	6.1	.6	13.5	1.0	2.8	(z)
Stimulants <sup>1</sup> .....	5.2	1.3	21.2	2.5	4.7	.6
Sedatives <sup>1</sup> .....	3.1	.8	18.4	2.8	2.8	(z)
Tranquilizers <sup>1</sup> .....	3.8	.7	13.4	2.4	2.6	(z)
Alcohol.....	52.6	31.2	84.2	70.0	77.9	54.9
Cigarettes.....	47.3	22.3	67.6	47.3	67.0	33.7

Z Less than .5 percent. <sup>1</sup> Prescription drugs.

**NO. 193. MARIHUANA USE, BY CHARACTERISTICS AND RESIDENCE OF USER: 1974 AND 1977**

[See headnote, table 192. For composition of regions, see fig. 1, inside front cover]

CHARACTERISTIC	PERCENT EVER USED		PERCENT CURRENT USER		CHARACTERISTIC	PERCENT EVER USED		PERCENT CURRENT USER	
	1974	1977	1974	1977		1974	1977	1974	1977
Male.....	24	33	12	19	Male.....	24	30	9	11
Female.....	21	23	11	13	Female.....	14	19	5	6
White.....	24	29	12	17	White.....	18	24	7	8
Black and other.....	17	26	9	12	Black and other.....	27	27	8	8
12-13 years.....	6	8	2	4	18-25 years.....	53	60	26	28
14-16 years.....	22	29	12	15	26-34 years.....	30	44	8	12
16-17 years.....	39	47	20	29	35 years and over.....	4	7	(z)	1
Northeast.....	26	35	14	21	Northeast.....	22	29	7	11
North Central.....	21	29	11	19	North Central.....	17	24	7	8
South.....	17	19	6	7	South.....	13	17	5	4
West.....	30	36	19	22	West.....	29	32	11	11
Large metro. areas <sup>1</sup> .....	27	37	14	22	Large metro. areas <sup>1</sup> .....	24	30	9	11
Other SMSA's.....	22	23	11	16	Other SMSA's.....	20	26	8	9
Nonmetro. areas.....	18	18	10	10	Nonmetro. areas.....	12	16	4	4

Z Less than .5 percent. <sup>1</sup> Comprises 25 largest standard metropolitan statistical areas (SMSA) as of 1970. For definition of SMSA, see Appendix II.

**NO. 194. MARIHUANA USE, BY AGE GROUP: 1971 TO 1977**

[See headnote, table 192]

AGE GROUP	PERCENT EVER USED					PERCENT CURRENT USER				
	1971	1972	1974	1976	1977	1971 <sup>1</sup>	1972 <sup>1</sup>	1974	1976	1977
Youths.....	14	14	23	23	28	6	7	12	12	16
12-13 years.....	6	4	6	6	8	2	1	2	2	4
14-15 years.....	10	10	22	21	29	7	6	12	13	15
16-17 years.....	27	29	39	40	47	10	16	20	22	29
Young adults: 18-25 yr.....	39	48	53	53	60	17	23	26	25	28
Adults: 26-34 years.....	19	20	30	36	44	6	9	8	11	12
35 years and over.....	7	3	4	6	7	(z)	(z)	(z)	1	1

Z Less than .5 percent. <sup>1</sup> Person designated self as current user.

Source of tables 192-194: Abelson, Fishburne, and Cisin, *The National Survey on Drug Abuse: 1977*, vol. 1, *Main Findings*. Data from survey conducted for U.S. National Institute on Drug Abuse, 1977.

## NO. 195. CIGARETTE SMOKING AND HEALTH CHARACTERISTICS: 1970 AND 1976

[For 1970, population 17 years old and over; for 1976, 20 years old and over. Based on household interviews of a sample of the civilian, noninstitutional population. Smoking data were obtained from self-respondents only]

SEX, AGE, AND HEALTH CHARACTERISTIC	Total population <sup>1</sup>	Persons who never smoked	Persons who ever smoked	Former smokers	PRESENT SMOKERS					
					Total <sup>2</sup>	Cigarettes smoked per day (heaviest amount)				
						Under 15	15-24	25-34	35 or more	
1970										
Male.....1,000.....	62,310	19,144	42,773	15,861	26,912	7,163	11,458	3,160	3,959	
17-24 years.....1,000.....	12,034	5,844	6,016	1,131	4,885	1,822	2,053	442	277	
25-44 years.....1,000.....	22,642	5,779	16,641	5,235	11,406	2,516	5,124	1,505	1,895	
45-64 years.....1,000.....	19,644	4,513	15,065	6,302	8,763	2,047	3,603	1,081	1,625	
65 years and over.....1,000.....	8,090	3,007	5,051	3,193	1,858	778	678	131	162	
Female.....1,000.....	79,822	40,531	29,905	7,998	21,907	8,354	9,170	2,096	1,748	
17-24 years.....1,000.....	13,908	8,582	5,188	991	4,198	1,927	1,635	289	289	
25-44 years.....1,000.....	24,349	11,302	12,958	3,560	9,408	3,211	4,004	1,106	900	
45-64 years.....1,000.....	21,668	11,813	9,744	2,632	7,111	2,875	3,066	648	583	
65 years and over.....1,000.....	10,907	8,885	2,015	825	1,190	541	475	56	74	
1976										
Male.....1,000.....	64,558	16,563	40,121	16,379	23,741	5,685	10,517	3,467	3,821	
20-24 years.....1,000.....	8,997	3,200	4,443	935	3,508	1,095	1,732	384	250	
25-44 years.....1,000.....	25,965	6,657	15,652	4,909	10,743	2,447	4,656	1,795	1,701	
45-64 years.....1,000.....	20,632	3,946	14,337	6,785	7,551	1,388	3,305	1,130	1,668	
65 years and over.....1,000.....	8,961	2,761	5,689	3,750	1,939	764	823	158	193	
Female.....1,000.....	72,922	37,833	31,883	9,588	22,234	8,020	9,632	2,288	2,028	
20-24 years.....1,000.....	9,666	4,999	4,025	940	3,089	1,311	1,288	231	211	
25-44 years.....1,000.....	27,802	12,878	13,914	3,790	10,124	3,391	4,459	1,156	940	
45-64 years.....1,000.....	22,618	10,637	10,923	3,418	7,505	2,549	3,277	818	777	
65 years and over.....1,000.....	12,836	9,319	3,018	1,441	1,577	769	608	85	100	
Restricted-activity days per person: <sup>3</sup>										
Male.....	19.8	15.8	22.6	25.7	20.4	24.4	18.4		20.2	
Female.....	24.4	23.5	25.0	28.6	23.6	23.6	22.3		26.7	
Bed-days per person: <sup>3</sup>										
Male.....	6.9	4.8	7.7	9.0	6.7	8.2	6.5		6.0	
Female.....	9.4	8.3	9.8	10.9	9.4	10.1	8.6		9.9	
Work-loss days per person: <sup>3</sup>										
Male.....	5.0	4.3	5.4	5.7	5.2	2.6	5.9		5.7	
Female.....	5.8	5.1	6.5	6.3	6.6	6.2	5.7		9.3	

<sup>1</sup> Includes persons for whom smoking status is unknown. <sup>2</sup> Includes smokers for whom the number of cigarettes smoked per day is unknown. <sup>3</sup> For definition of terms, see footnotes 1, 3, and 4 of table 179.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, vol. 21, No. 3 supplement, June 1972; and unpublished data.

## NO. 196. FOUR INDEXES OF CIVILIAN PER CAPITA FOOD CONSUMPTION: 1950 TO 1977

[1967=100. Represents retail weight equivalent of products shown in table 200 along with other minor products. See also *Historical Statistics, Colonial Times to 1970*, series B 444-447]

INDEX	1950	1955	1960	1965	1970	1972	1973	1974	1975	1976	1977, prel.
Food consumption <sup>1</sup> .....	95	97	96	97	103	104	102	103	102	105	104
Food use <sup>2</sup> .....	96	98	96	97	102	104	100	102	101	104	104
Food consumed, pounds <sup>3</sup> .....	106	104	101	99	101	102	101	100	100	102	102
Calories per capita <sup>4</sup> .....	102	99	98	98	103	104	103	102	101	105	105

<sup>1</sup> Retail weight equivalent, weighted by constant retail prices.

<sup>2</sup> Farm weight equivalent, weighted by constant prices received by farmers (or equivalent).

<sup>3</sup> Retail weight equivalent. <sup>4</sup> Available for consumption at retail level.

Source: U.S. Dept. of Agriculture, Economic, Statistics, and Cooperatives Service, *Food Consumption, Prices, and Expenditures*, annual.

**NO. 197. NUTRITION—NUTRIENTS AVAILABLE FOR CIVILIAN CONSUMPTION PER CAPITA PER DAY: 1950 TO 1977**

[For 1950, excludes Alaska and Hawaii. Based on Bureau of the Census estimated population as of July 1. Quantities of nutrients computed by Science and Education Administration, Consumer and Food Economics Institute, on the basis of estimates of per capita food consumption (retail weight), including estimates of produce of home gardens, prepared by the Economics, Statistics, and Cooperatives Service. No deduction made in nutrient estimates for loss or waste of food in the home, use for pet food, or for destruction or loss of nutrients during the preparation of food. Data include iron, thiamin, riboflavin, and niacin added to flour and cereal products; other nutrients added primarily as follows: Vitamin A value to margarine, milk of all types, milk extenders; vitamin B<sub>6</sub> to cereals, meal replacements, infant formulas; vitamin B<sub>12</sub> to cereals; ascorbic acid to fruit juices and drinks, flavored beverages and dessert powders, milk extenders, and cereals. Minus sign (-) denotes decrease. See *Historical Statistics, Colonial Times to 1970*, series G 851-856, for related data]

NUTRIENT AND UNIT	1950	1960	1965	1970	1974	1975	1976	1977, prel.	PERCENT CHANGE		
									1950-1960	1960-1970	1970-1977
Food energy.....calories..	3,260	3,140	3,150	3,300	3,280	3,250	3,380	3,380	-3.7	5.1	2.4
Protein.....grams..	95	95	96	100	100	99	103	103	-	5.3	3.0
Fat.....grams..	145	143	144	156	156	152	159	159	-1.4	9.1	1.9
Carbohydrate.....grams..	402	375	372	380	376	377	390	391	-6.7	1.3	2.9
Calcium.....grams..	.99	.97	.96	.94	.92	.92	.95	.94	-2.0	-3.1	-
Phosphorus.....grams..	1.55	1.53	1.52	1.55	1.53	1.53	1.57	1.57	-1.3	1.3	1.3
Iron.....milligrams..	16.6	16.4	16.7	18.0	18.2	18.2	18.7	18.6	-1.2	9.8	3.3
Magnesium.....milligrams..	364	346	339	342	341	341	349	347	-4.0	-1.2	1.5
Vitamin A.....int'l units..	8,500	8,000	7,700	8,200	8,200	8,100	8,200	8,200	-5.9	2.5	-
Thiamin.....milligrams..	1.90	1.85	1.81	1.92	1.97	2.03	2.08	2.09	-2.6	3.8	8.9
Riboflavin.....milligrams..	2.31	2.30	2.30	2.37	2.36	2.44	2.52	2.50	-	3.0	5.5
Niacin.....milligrams..	20.5	21.2	21.9	23.6	23.8	24.8	25.5	25.6	3.4	11.3	8.5
Vitamin B <sub>6</sub> .....milligrams..	1.97	2.00	2.02	2.22	2.21	2.21	2.28	2.29	1.5	11.0	3.2
Vitamin B <sub>12</sub> .....micrograms..	8.8	8.9	9.1	9.9	9.7	9.6	9.7	9.7	1.1	11.2	-2.0
Ascorbic acid.....milligrams..	106	106	97	110	113	118	118	116	-	3.8	5.5

- Represents zero.

**NO. 198. NUTRITION—INDEX OF PER CAPITA CIVILIAN FOOD CONSUMPTION OF SELECTED NUTRIENTS: 1940 TO 1977**

[1967=100. See also *Historical Statistics, Colonial Times to 1970*, series B 448-450]

NUTRIENT	1940	1945	1950	1955	1960	1965	1970	1972	1973	1974	1975	1976	1977, prel.
Protein.....	94	104	96	97	96	97	101	102	100	101	100	104	104
Fat.....	95	92	97	97	95	96	104	106	103	104	101	106	106
Carbohydrate.....	115	112	107	101	100	99	102	102	103	101	101	104	105

Source of tables 197 and 198: U.S. Dept. of Agriculture, Science and Education Administration, *Food Consumption, Prices, and Expenditures*, annual, and *National Food Review*, quarterly.

**NO. 199. DAILY PER CAPITA INTAKE OF SELECTED NUTRIENTS, BY RACE AND INCOME LEVELS: 1971-74**

[Covers persons 1-74 years old. For definition of median and mean, see p. xii. Based on unpublished findings of a sample survey in the first Health and Nutrition Examination Survey]

NUTRIENT	ALL PERSONS (1-74 years old)			PERSONS WITH INCOME 1--					
	Total	White	Black	Below poverty level			Above poverty level		
				Total	White	Black	Total	White	Black
Calories, mean.....	1,994	2,017	1,825	1,817	1,858	1,742	2,021	2,032	1,886
Median.....	1,820	1,840	1,668	1,645	1,675	1,583	1,845	1,858	1,725
Protein (g), mean.....	77.83	78.02	69.65	68.76	70.42	65.65	79.11	79.87	72.50
Median.....	69.63	70.78	60.85	61.41	63.75	57.92	70.96	71.47	64.27
Calcium (mg), mean.....	807	807	654	782	840	658	882	863	652
As percent of standard.....	175	181	131	156	171	129	178	182	132
Median.....	727	755	553	653	722	558	740	760	549
Iron (mg), mean.....	11.95	12.10	10.80	10.70	10.90	10.26	12.13	12.21	11.21
As percent of standard.....	98	99	86	88	90	81	99	100	91
Median.....	10.58	10.60	9.55	9.38	9.58	8.79	10.77	10.81	9.97
Vitamin A (I.U.), mean.....	4,774	4,802	4,613	4,381	4,286	4,587	4,821	4,837	4,714
As percent of standard.....	150	150	150	145	142	152	151	151	151
Median.....	3,060	3,132	2,569	2,627	2,685	2,476	3,147	3,190	2,654
Vitamin C (mg), mean.....	86.32	86.99	80.01	72.05	69.33	75.97	85.53	88.83	83.31
As percent of standard.....	167	168	159	140	140	157	171	171	162
Median.....	59.23	60.42	49.09	41.37	39.89	46.61	61.97	62.92	50.92

<sup>1</sup> See text, p. 438, and tables 754 and 755.

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

NO. 200. CIVILIAN PER CAPITA CONSUMPTION OF MAJOR FOOD COMMODITIES:  
1960 TO 1977

[In pounds, except as indicated. Civilian consumption represents the residual after exports, nonfood use, military procurement, and ending stocks are subtracted from the sum of beginning stocks, domestic production, and imports. For estimating techniques, see Agriculture Handbook No. 385, vol. 5, April 1972. Based on Bureau of the Census estimates of the civilian population as of July 1. See also *Historical Statistics, Colonial Times to 1870*, series G 881-915]

COMMODITY	1960	1965	1970	1972	1973	1974	1975	1976	1977, prel.
Meats (carcass weight)-----	173.6	175.6	192.6	192.9	178.0	190.5	182.4	194.8	193.3
Beef-----	85.1	99.5	113.7	116.1	109.6	116.8	120.1	129.3	125.9
Veal-----	6.1	5.2	2.9	2.2	1.8	2.3	4.2	4.0	3.9
Lamb and mutton-----	4.8	3.7	3.3	3.3	2.7	2.3	2.0	1.9	1.7
Pork (including lard)-----	77.6	67.2	72.7	71.3	63.9	60.1	56.1	59.6	61.8
Fish (edible weight)-----	10.3	10.8	11.8	12.5	12.9	12.2	12.2	12.9	12.8
Fresh and frozen-----	5.7	6.0	6.9	7.2	7.4	7.0	7.5	8.1	8.0
Canned-----	4.0	4.3	4.5	4.9	5.1	4.8	4.3	4.3	4.3
Cured-----	.6	.5	.4	.4	.4	.4	.4	.5	.5
Poultry products:									
Eggs, farm basis-----number-----	335	314	311	308	294	288	279	276	272
Chicken (ready-to-cook)-----	27.8	33.4	40.5	42.0	40.7	41.1	40.3	43.3	44.3
Turkey (ready-to-cook)-----	6.2	7.5	8.0	9.0	8.5	8.9	8.6	9.2	9.2
Dairy products:									
Total milk fat solids-----	24.5	22.9	20.6	20.6	20.3	20.0	20.1	20.1	20.2
Total nonfat milk solids-----	43.4	40.6	39.8	39.6	39.8	38.2	38.1	39.0	38.7
Cheese-----	8.3	9.5	11.5	13.2	13.7	14.6	14.5	15.9	16.3
Condensed and evaporated whole milk-----	13.7	10.6	7.1	6.4	6.0	5.6	5.3	5.1	4.8
Fluid milk and cream-----	322	302	264	263	257	246	245	245	238
Ice cream (product weight)-----	18.3	13.5	17.7	17.4	17.5	17.5	18.7	18.1	17.7
Fats and oils, total (fat content)-----	45.3	47.8	53.0	54.3	54.3	53.2	53.4	56.1	54.4
Butter (actual weight)-----	7.5	6.4	5.3	4.9	4.8	4.6	4.8	4.4	4.4
Margarine (actual weight)-----	9.4	9.9	11.0	11.3	11.3	11.3	11.2	12.2	11.6
Lard-----	7.6	6.4	4.7	3.8	3.4	3.2	3.0	2.7	2.3
Shortening-----	12.6	14.1	17.3	17.7	17.3	17.0	17.3	18.1	17.6
Other edible fats and oils-----	11.5	14.1	17.9	19.8	20.8	20.3	20.3	22.0	21.6
Fruits:									
Fresh, total (farm weight)-----	93.9	81.4	81.6	77.5	77.0	79.6	84.4	86.6	85.4
Citrus <sup>1</sup> -----	33.7	29.2	29.0	27.6	27.8	27.9	29.7	29.4	26.0
Apples (commercial)-----	18.3	16.3	18.3	17.4	14.7	16.1	17.9	18.8	17.8
Other (excluding melons)-----	41.9	35.9	34.3	32.5	34.5	35.6	36.8	38.4	41.6
Processed:									
Canned fruit-----	22.6	23.5	23.3	21.4	21.3	19.6	19.3	19.2	19.2
Canned juices (excl. frozen)-----	13.0	10.9	14.6	15.5	15.9	14.7	15.3	15.3	13.7
Frozen (including juices)-----	9.1	8.5	9.8	10.4	11.2	11.3	12.6	12.2	12.4
Dried <sup>2</sup> -----	3.1	3.0	2.7	2.0	2.6	2.5	3.0	2.7	2.6
Vegetables:									
Fresh <sup>3</sup> -----	105.7	98.3	98.5	98.3	100.2	101.1	101.6	102.5	101.2
Canned (excluding potatoes and sweet potatoes)-----	43.4	46.9	51.2	52.2	54.3	53.3	52.1	52.8	52.8
Frozen (excluding potatoes)-----	7.0	8.1	9.6	10.0	10.7	10.2	9.7	10.2	9.7
Potatoes and sweet potatoes:									
Potatoes (fresh equivalent) <sup>4</sup> -----	108	107	118	119	116	116	122	115	121
Frozen potatoes (product)-----	2.7	5.7	11.1	12.3	13.3	13.2	13.9	14.8	15.1
Sweet potatoes (fresh equiv.) <sup>4</sup> -----	7.1	6.2	5.6	5.1	5.1	5.6	5.5	5.9	5.4
Dry edible beans-----	7.3	6.6	5.9	6.3	6.4	6.7	6.5	6.3	6.0
Melons-----	25.8	23.6	23.3	21.9	21.7	19.0	19.3	20.6	21.0
Sugar (refined)-----	97.4	97.0	101.8	102.8	101.5	96.6	90.2	94.7	95.7
Grains:									
Cornmeal and other <sup>5</sup> -----	14.3	15.1	15.8	15.8	15.9	16.0	16.1	16.1	16.1
Corn sirup and sugar-----	13.8	18.2	20.8	23.5	28.9	30.3	34.0	37.5	39.5
Oat food products-----	3.6	3.4	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Barley food products <sup>6</sup> -----	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Wheat flour <sup>7</sup> -----	118	113	110	109	109	106	107	111	107
Wheat breakfast cereals-----	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
Rye flour-----	1.1	1.1	1.2	1.1	1.3	1.3	1.0	.9	.8
Rice, milled <sup>8</sup> -----	6.1	7.6	6.7	7.0	7.0	7.6	7.7	7.2	7.6
Other:									
Coffee (green beans)-----	15.8	14.8	13.7	13.8	13.7	13.0	12.4	12.8	9.4
Tea-----	.6	.7	.7	.8	.8	.8	.8	.8	.9
Cocoa beans-----	3.6	4.0	3.9	4.4	4.2	3.7	3.3	3.8	3.4
Peanuts (shelled) <sup>8</sup> -----	4.9	5.6	5.9	6.2	6.6	6.4	6.5	6.3	6.4

<sup>1</sup> For crop year beginning in previous year. <sup>2</sup> For pack year.

<sup>3</sup> Excludes produce from home gardens. <sup>4</sup> Includes quantities canned and frozen.

<sup>5</sup> Includes cornstarch, corn cereal, and hominy. <sup>6</sup> In terms of malt equivalent.

<sup>7</sup> Comprises white, whole wheat, and semolina flour. <sup>8</sup> For crop year beginning September of year shown.

Source: U.S. Dept. of Agriculture, Economics, Statistics, and Cooperatives Service. Published quarterly in *National Food Review*.

## NO. 201. FEDERAL FOOD PROGRAMS: 1950 TO 1977

[For years ending June 30 except, beginning 1977, ending Sept. 30. Includes institutions. Includes Puerto Rico, Guam, Trust Territory of the Pacific Islands, Virgin Islands, and, beginning 1965, American Samoa]

PROGRAM	1950	1955	1960	1965	1970	1973	1974	1975	1976	1977, prel.
<b>Food distribution:</b>										
Needy family programs and institutions: <sup>1</sup>										
Persons participating <sup>2</sup> —1,000.....	1,125	4,624	5,753	7,148	6,876	6,075	5,369	3,661	2,255	2,196
Quantity.....mil. lb.....	255	297	654	1,313	1,320	1,110	708	201	131	161
Federal cost <sup>3</sup> .....mil. dol.....	24	97	75	257	312	282	229	76	53	65
Child feeding programs:										
Children participating <sup>2</sup> .....mil.....	10.1	10.2	15.6	20.4	24.2	28.3	28.5	29.7	31.2	32.6
Quantity.....mil. lb.....	407	298	623	973	1,073	980	961	764	824	1,215
Federal cost <sup>3</sup> .....mil. dol.....	55	83	132	272	266	260	319	418	424	530
<b>National School Lunch program: <sup>4</sup></b>										
Children participating <sup>2</sup> .....mil.....	8.6	12.0	14.1	18.7	23.1	25.2	25.0	25.3	25.8	26.7
Percent of total enrolled.....	34.1	35.7	35.0	39.2	44.4	49.0	50.4	50.6	57.4	59.4
Schools participating.....1,000.....	54	58	62	70	76	86	88	89	89	92
Federal cost <sup>5</sup> .....mil. dol.....	65	69	94	130	300	882	1,085	1,289	1,489	1,668
<b>Special milk program: <sup>6</sup></b>										
Quantity reimbursed.....mil. $\frac{1}{2}$ pt.....	(X)	450	2,385	2,967	2,902	2,561	1,426	2,139	2,305	2,247
Federal cost.....mil. dol.....	(X)	17	80	97	101	91	49	123	144	153
<b>Food stamp program:</b>										
Participants, mo. avg.....mil.....	(X)	(X)	(X)	.4	4.3	12.2	12.9	17.1	18.5	17.1
Federal cost.....mil. dol.....	(X)	(X)	(X)	33	560	2,131	2,718	4,386	5,327	5,056

X Not applicable.

<sup>1</sup> Institutions include but not limited to: Homes for aged, orphanages, child-care centers.

<sup>2</sup> Peak month for each year. <sup>3</sup> Cost to Fed. Govt. of commodity as delivered to State distributing agency.

<sup>4</sup> See headnote, table 205. <sup>5</sup> Refers to subsidy payments by the Fed. Govt.; excludes administrative costs.

<sup>6</sup> Initiated in September 1964 to increase the consumption of fluid milk in schools and child-care institutions.

## NO. 202. FEDERAL FOOD PROGRAM FOR NEEDY FAMILIES: 1950 TO 1977

[For years ending June 30 except, beginning 1977, ending September 30. Participation data for peak month. Prior to 1965, excludes Hawaii, and 1970, Alaska. Includes American Samoa, Guam, Puerto Rico, Trust Territory of Pacific Islands, and Virgin Islands]

YEAR	Distribu- tion points	RECIPIENTS (1,000)			COMMODITIES DONATED		
		Total	Public assistance	Other <sup>1</sup>	Quantity (mil. lb.)	Cost <sup>2</sup> (mil. dol.)	Avg. monthly cost per participant <sup>2</sup>
1950.....	(NA)	248	(NA)	(NA)	46	6	\$5.38
1955.....	687	3,291	733	2,558	201	62	2.38
1960.....	1,182	4,309	2,043	2,266	526	59	1.18
1965.....	1,667	5,842	2,848	2,994	1,141	227	3.56
1970.....	1,351	4,129	2,453	1,676	1,155	280	6.13
1971.....	1,223	3,974	2,200	1,774	1,266	307	6.82
1972.....	1,089	3,616	2,056	1,560	1,169	298	7.22
1973.....	977	2,838	1,751	1,087	918	241	7.55
1974.....	358	2,393	1,519	874	549	189	7.96
1975.....	30	792	495	297	104	37	9.34
1976.....	42	89	42	47	33	12	11.86
1977, prel.....	45	89	34	55	39	12	11.73

NA Not available.

<sup>1</sup> Unemployed and low-income persons except those on regular public assistance rolls.

<sup>2</sup> Total cost to Federal Government including commodity cost, warehousing, processing, transport, etc.

Source of tables 201 and 202: U.S. Dept. of Agriculture, Food and Nutrition Service. In *Agricultural Statistics*, annual; and unpublished data.

## NO. 203. COST PER MONTH OF U.S. DEPT. OF AGRICULTURE FOOD PLANS: 1978

[As of March. Cost represents U.S. average. For quantities of food used in plans, see winter 1975 and winter 1976 issues of source. The thrifty plan is the basis for the coupon allotment in the Food Stamp Program. The other three plans are the basis for the food component of the three family budgets shown in table 797]

FAMILY	Thrifty plan	Low-cost plan	Moderate- cost plan	Liberal plan
Family of 2: 20-54 years.....	\$107.50	\$140.10	\$175.50	\$209.60
55 years and over.....	96.60	125.30	154.70	184.10
Family of 4:				
Couple, 20-54 years, and children—				
1-2 and 3-5 years.....	151.20	194.70	242.70	289.80
6-8 and 9-11 years.....	181.80	234.60	293.80	350.90
Family of 6:				
Couple, 20-54 years, and children—				
1-2, 3-5, 6-8, 9-11 years.....	223.50	286.80	358.20	427.70
6-8, 9-11, boy and girl 12-19 years.....	265.00	340.20	425.20	507.60

Source: U.S. Dept. of Agriculture, Science and Education Administration, *Family Economics Review*, quarterly.

No. 204. FEDERAL FOOD STAMP PROGRAM: 1961 TO 1977

[Beginning 1976, includes Puerto Rico, Guam, and Virgin Islands]

YEAR (ending June 30)	Number of partic- ipating areas	Partic- ipants (1,000)	Average monthly partic- ipation (1,000)	VALUE OF STAMPS ISSUED				
				Total retail value (mil. dol.)	Cost to partic- ipants (mil. dol.)	Federal Govt. contribution		
						Total (mil. dol.)	Percent of total retail value	Average monthly per partic- ipant
1961.....	6	50	50	1	(2)	(2)	46.1	\$7.68
1962.....	8	141	143	35	22	13	37.4	7.67
1963.....	42	358	226	50	31	19	37.4	6.89
1964.....	43	360	367	73	44	20	39.0	6.61
1965.....	110	633	425	85	53	32	38.0	6.38
1966.....	324	1,218	864	174	109	65	37.2	6.25
1967.....	838	1,832	1,447	266	190	106	35.6	6.08
1968.....	1,027	2,402	2,210	452	279	173	38.3	6.62
1969.....	1,489	3,222	2,878	603	374	229	37.9	6.63
1970.....	1,747	6,457	4,340	1,090	540	550	50.4	10.55
1971.....	2,027	10,549	9,368	2,713	1,190	1,523	56.1	13.55
1972.....	2,126	11,594	11,109	3,309	1,612	1,797	54.3	13.48
1973.....	2,228	12,107	12,166	3,884	1,753	2,131	54.9	14.60
1974.....	2,818	13,524	12,862	4,727	2,009	2,718	57.5	17.61
1975.....	3,036	19,197	17,064	7,266	2,850	4,386	60.4	21.41
1976.....	3,036	17,982	18,549	8,700	3,373	5,327	61.2	23.93
1977, prel. <sup>1</sup>	3,036	16,050	17,104	8,339	3,283	5,056	60.6	24.70

Z Less than \$500,000. <sup>1</sup> For year ending Sept. 30.

Source: U.S. Dept. of Agriculture, Food and Nutrition Service. In *Agricultural Statistics*, annual.

No. 205. SCHOOL LUNCH PROGRAM—STATES AND OTHER AREAS: 1977

[For year ending September 30. Preliminary. Comprises public and private elementary and secondary schools and residential child care institutions. Sponsors of school lunch programs are reimbursed by the Federal Government for local purchases of food on a basis of quality and quantity of meals served]

STATE OR OTHER AREA	Schools partic- ipating, year- end	PUPILS PARTIC- IPATING (Dec.) <sup>1</sup>		Federal cost (mil. dol.)	STATE OR OTHER AREA	Schools partic- ipating, year- end	PUPILS PARTIC- IPATING (Dec.) <sup>1</sup>		Federal cost (mil. dol.)
		Num- ber (1,000)	Percent of NSLP <sup>2</sup> enroll- ment				Num- ber (1,000)	Percent of NSLP <sup>2</sup> enroll- ment	
<b>Total.....</b>	<b>91,563</b>	<b>26,748</b>	<b>59.4</b>	<b>1,687.9</b>	Mont.....	612	95	58.4	4.6
U.S.....	88,636	26,157	59.2	1,610.3	Nebr.....	1,234	204	64.6	8.9
Ala.....	1,336	632	77.8	44.1	Nev.....	229	64	46.8	3.3
Alaska.....	197	30	46.2	1.1	N.H.....	430	84	56.7	5.2
Ariz.....	850	259	55.1	16.4	N.J.....	2,098	691	48.8	52.1
Ark.....	1,315	353	79.4	22.8	N. Mex.....	677	181	63.1	14.3
Calif.....	6,986	1,742	43.3	136.8	N.Y.....	5,720	1,744	51.5	127.0
Colo.....	1,259	301	38.2	15.2	N.C.....	2,073	954	78.5	66.8
Corn.....	1,122	288	61.4	4.1	N. Dak.....	607	94	66.9	4.1
Del.....	222	76	59.6	15.7	Ohio.....	4,849	1,125	48.2	57.2
D.C.....	206	71	57.6	6.9	Okla.....	1,913	399	63.0	22.2
Fla.....	2,081	1,025	67.4	72.5	Oreg.....	1,208	254	58.4	12.6
Ga.....	1,849	901	81.9	62.0	Pa.....	4,397	1,303	52.2	71.7
Hawaii.....	266	162	55.6	7.4	P.R.....	397	81	44.3	5.9
Idaho.....	522	107	54.0	4.7	S.C.....	1,198	498	77.2	38.8
Ill.....	4,270	1,154	57.6	68.2	S. Dak.....	658	98	64.9	5.4
Ind.....	2,292	787	66.3	26.5	Tenn.....	1,736	664	75.9	41.0
Iowa.....	2,118	474	75.4	18.3	Tex.....	5,340	1,560	54.8	113.8
Kans.....	1,716	319	69.4	14.5	Utah.....	563	210	67.8	9.0
Ky.....	1,553	534	73.4	33.7	Vt.....	371	60	57.4	3.2
La.....	1,748	781	84.4	53.2	Va.....	1,875	726	65.3	40.7
Maine.....	797	143	62.0	9.6	Wash.....	1,591	352	48.9	19.8
Md.....	1,459	410	46.8	25.3	W. Va.....	1,257	249	62.9	16.3
Mass.....	2,473	718	60.5	39.7	Wis.....	2,404	535	55.3	28.6
Mich.....	3,256	830	48.7	46.7	Wyo.....	272	48	58.9	1.9
Minn.....	2,121	620	66.4	24.4	P. Rico.....	2,638	522	69.0	51.5
Miss.....	941	443	84.5	37.8	Am. Samoa.....	36	8	96.4	.7
Mo.....	2,677	665	64.7	33.3	Guam.....	49	18	58.3	1.1
					Virgin I.....	58	21	72.9	1.9
					Trust Territory.....	146	22	81.2	2.4

<sup>1</sup> December was peak month for participation in most States. <sup>2</sup> National School Lunch Program.

Source: U.S. Dept. of Agriculture, Food and Nutrition Service, *National School Lunch Program*, annual.

NO. 206. HOUSEHOLDS PARTICIPATING IN FEDERAL FOOD STAMP PROGRAM—SELECTED CHARACTERISTICS: 1973 TO 1975

[Based on Current Population Survey; see text, p. 1, and Appendix III. For composition of regions, see fig. 1, inside front cover]

YEAR AND CHARACTERISTIC	TOTAL <sup>1</sup>			WHITE			BLACK		
	Households participating (1,000)	Percent of all households	Percent distribution	Households participating (1,000)	Percent of all households	Percent distribution	Households participating (1,000)	Percent of all households	Percent distribution
1973, May.....	3,110	(NA)	(X)	1,903	(NA)	(X)	1,182	(NA)	(X)
1974, July.....	3,519	5.0	(X)	2,115	3.4	(X)	1,362	18.9	(X)
1975, July, total.....	4,423	6.2	100.0	2,763	4.4	100.0	1,601	21.5	100.0
SIZE OF HOUSEHOLD									
1 person.....	962	6.8	21.7	648	5.2	23.5	307	19.4	19.2
2 persons.....	827	3.8	18.7	575	2.9	20.8	238	13.7	14.7
3 persons.....	780	6.5	17.6	462	4.4	16.7	304	23.0	19.0
4-5 persons.....	1,049	6.2	23.7	656	4.3	23.8	383	23.3	23.9
6 persons or more.....	740	13.7	16.8	386	9.1	14.0	345	32.3	21.5
Not reported.....	65	6.8	1.5	36	4.3	1.3	24	28.2	1.5
ANNUAL TOTAL MONEY INCOME <sup>2</sup>									
Under \$2,000.....	915	27.7	20.7	529	21.7	19.1	375	44.3	23.4
\$2,000-\$2,999.....	972	23.2	22.0	573	17.3	20.7	386	45.4	24.1
\$3,000-\$3,999.....	767	17.6	17.3	497	14.1	18.0	260	32.9	16.2
\$4,000-\$5,999.....	888	11.4	20.1	515	8.0	18.6	360	28.3	22.4
\$6,000-\$9,999.....	608	4.0	11.6	362	3.2	13.1	141	9.6	8.8
\$10,000 and over.....	239	.7	5.4	185	.6	6.7	49	2.8	3.1
Not reported.....	134	2.3	3.0	102	1.9	3.7	30	6.9	1.9
HEAD OF HOUSEHOLD									
Under 35 years.....	1,716	8.3	38.8	1,072	5.9	38.8	620	25.6	38.7
35 to 64 years.....	1,429	5.8	32.3	834	3.9	30.2	573	21.0	35.8
55 to 64 years.....	517	4.4	11.7	315	3.0	11.4	197	18.1	12.3
65 years and over.....	761	5.4	17.2	542	4.2	19.6	211	17.7	13.2
Employed <sup>3</sup> .....	1,275	2.6	28.8	851	1.9	30.8	400	9.1	25.0
Unemployed <sup>3</sup> .....	563	19.6	12.5	356	15.9	12.9	192	35.8	12.0
Not in labor force <sup>3</sup> .....	2,594	13.6	58.6	1,556	9.5	56.3	1,009	40.5	63.0
Male head.....	1,846	3.4	41.7	1,350	2.8	43.9	472	10.5	29.5
Married, wife present.....	1,563	3.3	35.3	1,176	2.8	42.6	365	10.8	22.8
Other marital status.....	283	3.7	6.4	174	2.7	6.3	107	9.6	6.7
Female head.....	2,576	15.0	58.2	1,414	10.1	51.2	1,129	38.4	70.5
Married, husband absent.....	778	37.0	17.6	362	28.5	13.1	404	50.2	25.2
Widowed or divorced.....	1,329	11.5	30.0	851	8.9	31.9	437	29.2	27.3
Never married.....	469	13.3	10.6	171	6.1	6.2	288	45.3	18.0
PUBLIC ASSISTANCE									
Received public assistance.....	2,671	54.0	60.4	1,522	49.5	55.1	1,113	61.6	69.5
Did not receive public assistance.....	1,752	2.6	39.6	1,241	2.1	44.9	488	8.7	30.5
RESIDENCE									
Metropolitan.....	2,362	6.0	64.7	1,650	4.0	59.7	1,171	20.4	73.1
In central cities.....	1,982	8.8	44.8	959	5.5	34.7	985	21.6	61.5
Outside central cities.....	880	3.4	19.9	691	2.9	25.0	186	15.8	11.6
Nonmetropolitan and farm.....	1,561	6.7	35.3	1,113	5.2	40.3	430	25.4	25.9
REGION									
Northeast.....	1,081	6.5	24.4	738	4.9	26.7	332	22.4	20.7
North Central.....	960	5.0	21.7	597	3.4	21.6	360	23.3	22.5
South.....	1,709	7.6	38.6	911	4.9	33.0	791	21.6	49.4
West.....	672	5.2	15.2	517	4.4	18.7	118	16.0	7.4

NA Not available. X Not applicable.

<sup>1</sup> Includes other races, not shown separately. <sup>2</sup> Income during previous 12-month period.

<sup>3</sup> Refers to employment status as of week prior to August 1975 Current Population Survey interview.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-23, No. 61, and unpublished data.

No. 207. FEDERAL FOOD STAMP PROGRAM—PARTICIPATION AND VALUE, BY STATES AND OTHER AREAS: 1974 TO 1977

[For years ending June 30 except, beginning 1977, ending September 30. Covers distribution of food stamps]

STATE OR OTHER AREA	PERSONS PARTICIPATING (1,000)				VALUE OF COUPONS ISSUED <sup>1</sup> (mil. dol.)							
	1974	1975	1976	1977, prel.	1974		1975		1976		1977, prel.	
					Total	Federal bonus	Total	Federal bonus	Total	Federal bonus	Total	Federal bonus
Total.....	13,524	19,197	17,982	16,050	4,727.5	2,718.3	7,265.6	4,385.5	8,700.2	5,326.5	8,339.3	5,056.3
Ala.....	291	393	344	301	85.2	57.5	155.8	102.8	170.6	112.6	151.6	98.8
Alaska.....	14	12	8	9	8.6	6.7	8.6	6.6	6.2	4.7	7.2	5.4
Ariz.....	99	166	159	123	31.4	21.4	57.7	40.8	71.9	50.1	63.4	44.6
Ark.....	240	267	226	196	87.4	56.3	115.2	74.9	116.8	75.5	104.2	66.0
Calif.....	1,250	1,517	1,432	1,250	469.2	252.0	615.6	360.8	696.3	392.8	648.8	332.9
Colo.....	124	162	153	137	45.1	28.1	65.8	44.2	77.0	52.4	72.7	48.4
Conn.....	139	189	184	169	48.8	23.2	68.0	34.5	89.2	47.7	86.3	44.7
Del.....	19	39	26	24	1.3	.8	12.6	7.7	17.4	10.8	14.2	8.3
D.C.....	109	111	109	95	42.1	22.0	49.3	25.7	65.5	28.7	48.6	25.5
Fla.....	490	767	768	688	133.7	127.3	281.9	206.6	378.3	281.5	356.8	261.0
Ga.....	347	569	508	418	116.4	69.9	205.9	129.3	247.8	161.2	217.8	142.5
Hawaii.....	65	84	105	105	28.4	14.8	42.1	23.6	59.8	32.9	65.0	34.6
Idaho.....	32	39	47	30	7.6	4.8	16.0	10.4	17.4	11.1	15.6	9.9
Ill.....	830	948	960	876	322.4	164.5	414.6	235.7	499.8	302.3	482.7	282.1
Ind.....	177	255	217	177	56.7	36.0	92.0	58.2	109.9	69.2	92.7	58.6
Iowa.....	107	118	111	99	40.2	24.0	49.2	28.1	54.2	30.0	51.6	29.0
Kans.....	40	63	64	58	11.8	6.0	24.5	12.3	29.9	15.0	29.9	15.0
Ky.....	361	449	406	365	139.5	97.3	191.4	128.4	208.1	135.7	195.4	128.3
La.....	508	502	469	402	191.6	133.1	216.8	148.0	228.5	151.6	205.4	134.4
Maine.....	58	151	117	90	10.0	5.9	50.8	31.0	58.6	36.3	47.3	28.5
Md.....	248	273	264	239	96.1	62.4	117.2	76.2	133.9	86.0	127.9	83.8
Mass.....	31	50	58	56	8.6	3.9	162.8	81.7	265.7	144.9	266.2	148.9
Mich.....	580	685	677	599	180.2	79.8	257.2	123.4	299.4	143.7	282.0	130.5
Minn.....	169	191	176	151	57.0	29.2	74.1	40.3	83.8	46.2	77.0	42.9
Miss.....	335	390	355	312	117.3	78.7	162.7	109.7	171.6	115.6	159.5	106.3
Mo.....	259	299	250	199	83.1	52.0	132.0	82.0	135.8	85.4	108.6	68.5
Mont.....	30	38	31	24	10.3	6.5	16.3	10.9	15.4	10.3	13.1	8.7
Nebr.....	45	50	44	37	16.5	9.1	20.1	11.3	21.4	11.9	10.0	10.7
Nev.....	17	34	23	16	3.8	2.7	14.0	10.5	14.2	10.3	9.2	6.5
N.H.....	-	66	49	39	-	-	19.3	11.3	25.9	15.5	21.3	12.9
N.J.....	403	565	536	483	140.0	72.2	222.5	125.2	276.5	164.0	265.2	167.4
N. Mex.....	152	154	129	105	56.4	33.8	67.1	46.4	66.3	45.7	57.7	39.7
N.Y.....	1,190	1,398	1,494	1,431	432.9	164.0	517.5	209.9	659.9	302.6	792.1	382.6
N.C.....	285	537	460	387	87.8	54.2	192.3	121.0	223.4	144.8	203.5	133.4
N. Dak.....	21	19	17	14	7.2	4.2	7.8	4.5	7.7	4.5	7.3	4.3
Ohio.....	737	924	877	730	269.5	174.4	374.7	253.4	432.5	292.3	392.4	260.5
Okla.....	138	184	172	145	34.1	18.4	72.0	37.7	81.9	42.2	75.4	37.2
Oreg.....	150	208	167	140	49.3	30.3	89.0	50.1	85.7	50.9	73.2	42.3
Pa.....	734	893	858	826	252.8	115.6	307.5	174.9	421.5	204.7	424.1	205.2
R.I.....	73	104	89	74	26.8	12.3	38.4	18.0	45.5	22.5	37.9	18.5
S.C.....	359	421	320	260	130.0	92.4	172.2	121.3	167.6	115.3	133.8	89.5
S. Dak.....	28	31	28	23	10.2	5.9	13.5	7.7	13.9	8.2	12.2	7.5
Tenn.....	329	435	400	372	121.5	80.4	170.8	115.4	199.5	137.5	191.4	133.6
Tex.....	1,043	1,085	903	744	308.8	207.6	469.3	315.2	451.1	298.7	383.9	256.1
Utah.....	40	60	43	33	15.9	8.7	19.9	11.0	22.3	12.4	17.2	8.9
Vt.....	38	46	46	36	12.7	6.2	18.2	9.3	21.6	11.6	19.7	10.6
Va.....	178	293	232	213	62.0	35.8	104.5	63.2	122.6	74.9	112.0	69.6
Wash.....	235	239	227	201	93.2	54.8	112.2	69.0	118.0	70.4	105.0	62.5
W. Va.....	214	204	180	228	70.7	44.4	88.4	58.1	90.1	55.8	91.4	60.7
Wis.....	123	163	177	162	41.9	18.9	60.0	29.3	78.6	37.8	81.5	37.7
Wyo.....	10	11	10	7	3.4	2.0	4.3	2.7	4.5	2.8	4.1	2.6
P. Rico.....	-	1,800	1,672	1,595	-	-	362.5	261.0	717.8	541.1	785.1	597.3
Guam.....	-	21	30	22	-	-	5.9	3.5	18.7	13.6	15.1	10.0
Virgin I.....	-	25	24	26	-	-	8.6	5.9	14.5	10.2	16.1	11.6

- Represents zero. <sup>1</sup> Bonus coupons represent the difference between the value of coupons received by recipients and the purchase requirement (amount paid by recipients).

Source: U.S. Dept. of Agriculture, Food and Nutrition Service, unpublished data.

## Section 5

### Education

This section presents data primarily concerning formal education as a whole, at various levels, and for public and private schools. Data shown relate to the school-age population and school enrollment, educational attainment, education personnel, and financial aspects of education. In addition, data are shown for libraries, adult education, and vocational training. The chief sources are the decennial census of population and the Current Population Survey (CPS), both conducted by the Bureau of the Census (see text, page 1), and annual, biennial, and other periodic surveys conducted by the National Center for Education Statistics.

The census of population has included data on school enrollment since 1840 and on educational attainment since 1940. The CPS has reported on school enrollment annually since 1945 and on educational attainment and illiteracy periodically since 1947.

The National Center for Education Statistics (NCES), created in 1974 as part of the U.S. Department of Health, Education, and Welfare, is continuing the pattern of statistical studies and surveys conducted by the U.S. Office of Education since 1870. The annual *Digest of Education Statistics* provides summary data on pupils, staff, finances, and organization at elementary, secondary, and higher education levels and is also the primary source for detailed information on Federal funds for education and related activities. Projections of enrollment, graduates, teachers, and expenditures appear in the annual *Projections of Education Statistics. The Condition of Education*, also issued annually, presents a summary of educational information.

Other sources of data include special studies by NCES, publications of the National Education Association, and annual or biennial reports of education agencies in individual States. The census of governments, conducted by the Bureau of the Census every 5 years (for the years ending in "2" and "7"), provides data on school district finances. Reports published by the Bureau of Labor Statistics contain data relating employment experience to educational attainment. Data on vocational training are available in *Vocational and Technical Education*, issued annually by the U.S. Office of Education.

**Types and sources of data.**—The statistics in this section are of two general types. One type, exemplified by data from the Bureau of the Census, is based on direct interviews with individuals to obtain information about their own and their families' education. Data of this type relate to school enrollment and level of education attained, classified by age, sex, and other characteristics of the population. The school enrollment statistics reflect attendance or enrollment in any regular school within a given period; educational attainment statistics reflect the highest grade completed by an individual.

The second type, exemplified by data from NCES and the National Education Association, is based on reports from administrators of educational institutions and of local and State agencies having jurisdiction over education. Data of this type relate to enrollment, attendance, staff, and finances for the Nation, individual States, and local areas.

Unlike NCES, the Census Bureau does not regularly include specialized vocational, trade, business, or correspondence schools in its surveys. Both the Bureau of the Census and NCES include kindergartens in enrollment figures; the Census Bureau also includes all nursery schools, while NCES includes only publicly financed ones. At the higher education level, the statistics of both agencies are concerned with institutions granting degrees or offering work acceptable for degree-credit, such as junior colleges.

**School attendance.**—All States except Mississippi require that children attend school. While State laws vary as to the ages and circumstances of compulsory attendance, generally they require that formal schooling begin by age 7 and continue to age 16.

**Schools.**—NCES defines a *school* as "a division of the school system consisting of a group of pupils composed of one or more grade groups, organized as one unit with one or more teachers to give instruction of a defined type, and housed in a school plant of one or more buildings. More than one school may be housed in one school plant, as is the case when the elementary and secondary programs are housed in the same school plant."

*Regular* schools are those which advance a person toward a diploma or degree. They include public and private nursery schools, kindergartens, graded schools, colleges, universities, and professional schools. *Public* schools are schools controlled and supported by local, State, or Federal governmental agencies; *private* or *nonpublic* schools are those controlled and supported mainly by religious organizations or by private persons or organizations.

The Bureau of the Census defines *elementary* schools as including grades 1 through 8; *high* schools as including grades 9 through 12; and *colleges* as including junior or community colleges, regular 4-year colleges, and graduate or professional schools. Statistics reported by NCES and the National Education Association by type of organization, such as elementary level and secondary level, may not be strictly comparable with those from the Bureau of the Census because the grades included at the two levels vary, depending on the organization of junior high schools.

**School year.**—Except as otherwise indicated in the tables, data relating to enrollment and staff refer to the school year which generally begins in September of the preceding year and ends in June of the year stated. For the most part, statistics concerning school finances are for a 12-month period, usually July 1 to June 30.

**Statistical reliability.**—For a discussion of statistical collection, estimation, and sampling procedures and measures of statistical reliability applicable to Census Bureau and NCES data, see Appendix III.

**Historical statistics.**—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix I.

### NO. 208. PUBLIC AND PRIVATE SCHOOLS—NUMBER, BY LEVEL: 1940 TO 1977

[Prior to 1960, excludes Alaska and Hawaii. Schools classified by type of organization, rather than by grade-group; elementary excludes kindergarten and secondary includes junior high schools. See Appendix III and also *Historical Statistics, Colonial Times to 1970*, series H 413-417 and H 689]

TYPE OF SCHOOL	1940	1950	1960	1966	1970	1973	1974	1975	1976	1977
<b>Elementary</b> ...1,000	194.4	138.6	105.4	88.6	81.2	78.9	79.1	77.6	77.2	(NA)
Public <sup>1</sup> .....1,000	<sup>2</sup> 183.1	128.2	91.9	73.2	66.8	64.9	65.1	<sup>3</sup> 63.6	<sup>3</sup> 63.2	(NA)
One-teacher.....1,000	<sup>2</sup> 107.7	59.7	20.2	6.5	2.1	1.5	1.4	1.2	1.2	(NA)
Nonpublic <sup>4</sup> .....1,000	11.3	10.4	13.6	15.3	14.4	14.0	14.0	14.0	14.0	(NA)
<b>Secondary</b> ...1,000	28.7	27.9	29.8	31.2	30.5	29.6	29.5	29.4	29.0	(NA)
Public <sup>1</sup> .....1,000	<sup>2</sup> 25.1	24.5	25.8	26.6	26.3	25.9	25.9	<sup>3</sup> 25.7	<sup>3</sup> 25.3	(NA)
Nonpublic <sup>4</sup> .....1,000	3.6	3.3	4.1	4.6	4.2	3.7	3.6	3.7	3.7	(NA)
<b>Higher education</b> <sup>5</sup> ...	1,708	1,851	2,008	2,230	2,525	2,665	2,720	2,747	2,765	2,785
Public.....	603	641	701	821	1,060	1,182	1,200	1,214	1,219	1,231
Private.....	1,105	1,210	1,307	1,409	1,465	1,483	1,520	1,533	1,546	1,554

NA Not available. <sup>1</sup> Includes combined elementary-secondary schools. <sup>2</sup> 1942 data.

<sup>3</sup> Excludes special education schools for the handicapped. <sup>4</sup> Partially estimated.

<sup>5</sup> Universities, colleges, professional schools, teachers colleges, junior colleges, and U.S. service schools. Branch campuses not counted separately; considered part of parent institution.

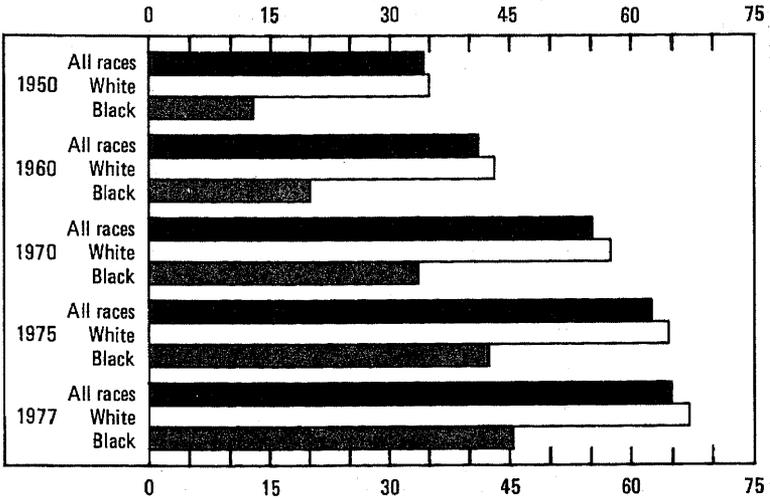
Source: U.S. National Center for Education Statistics, 1940 and 1950, *Biennial Survey of Education in the United States*, chapter on Statistical Summary of Education; thereafter, *Digest of Education Statistics*, annual.

Figure 5.1

**Percent of Adults Who Have Completed Four Years of High School or More: 1950 to 1977**

(See table 226)

Percent of persons 25 years old and over

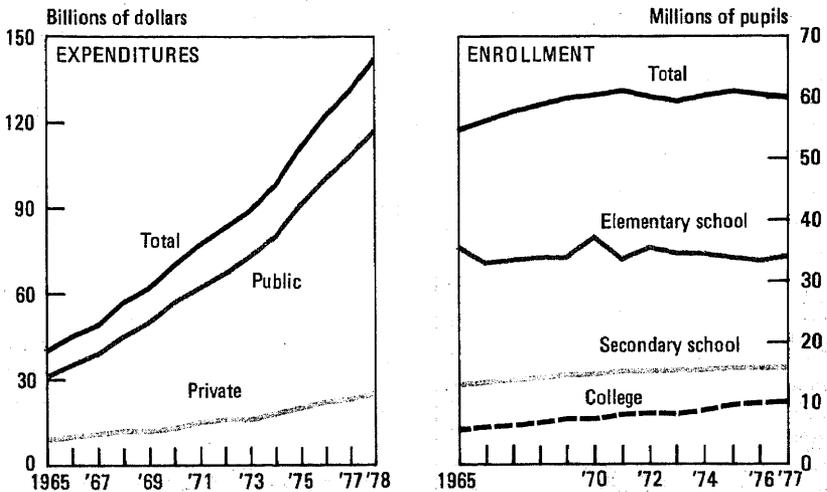


Source: U.S. Bureau of the Census.

Figure 5.2

**School Expenditures—Public and Private, and School Enrollment, by Level of Instruction: 1965 to 1978**

(See tables 211 and 217. Includes nursery and kindergarten)



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Bureau of the Census and U.S. National Center for Education Statistics.

NO. 209. PUBLIC AND PRIVATE SCHOOLS, BY LEVEL—STATES AND OTHER AREAS: 1971 AND 1976

[Schools classified by type of organization, rather than by grade-group; elementary excludes kindergarten and secondary includes junior high school. See Appendix III]

STATE OR OTHER AREA	PUBLIC, 1976						NONPUBLIC, 1971		HIGHER EDUCATION, 1976 <sup>1</sup>	
	Total	Elementary		Secondary	Combined elem.-secondary	Special schools for the handicapped	Elementary	Secondary	Public	Private
		Total	One-teacher							
U.S.....	88,597	61,704	1,166	23,792	1,538	1,563	14,372	3,770	1,219	1,546
Ala.....	1,331	511	-	301	519	-	197	76	31	22
Alaska.....	385	237	54	97	45	6	13	8	1	2
Ariz.....	862	637	13	214	1	10	100	28	17	5
Ark.....	1,187	725	-	460	-	2	58	14	11	12
Calif.....	7,381	5,515	58	1,520	5	332	1,234	333	120	111
Colo.....	1,268	820	(NA)	420	-	22	151	38	21	12
Conn.....	1,104	871	-	233	-	-	259	95	21	24
Del.....	201	137	-	52	-	12	43	15	3	4
D.C.....	197	132	-	53	-	12	49	33	3	16
Fla.....	1,988	1,431	1	458	65	44	354	116	37	84
Ga.....	1,770	1,290	-	434	46	-	94	49	32	31
Hawaii.....	225	161	-	51	8	5	60	14	9	3
Idaho.....	560	355	14	193	38	2	38	8	6	3
Ill.....	4,621	3,232	-	1,274	7	108	1,053	172	50	86
Ind.....	2,149	1,547	-	510	26	66	373	51	6	41
Iowa.....	1,903	1,166	-	709	-	28	254	46	18	39
Kans.....	1,672	1,148	7	514	-	10	144	32	28	28
Ky.....	1,409	1,058	5	342	-	9	217	48	8	20
La.....	1,474	886	2	379	156	53	322	105	12	11
Maine.....	835	683	15	142	10	-	71	36	4	15
Md.....	1,346	991	1	317	20	18	266	95	26	21
Mass.....	2,576	1,899	(NA)	518	(NA)	159	477	193	32	84
Mich.....	4,062	2,860	19	1,100	21	81	700	170	42	47
Minn.....	1,751	1,123	2	620	8	-	401	61	26	34
Miss.....	1,069	639	1	430	-	-	166	123	24	18
Mo.....	2,288	1,539	1	749	-	-	432	89	22	53
Mont.....	616	620	126	196	-	-	49	14	9	3
Nebr.....	1,804	1,407	494	397	-	-	181	45	13	13
Nev.....	263	168	10	80	16	9	16	3	5	1
N.H.....	475	379	6	98	-	-	81	32	10	14
N.J.....	2,477	1,973	4	436	-	68	604	163	28	31
N.Mex.....	636	425	1	185	2	23	64	19	8	5
N.Y.....	4,428	3,062	5	1,161	117	88	1,476	420	80	189
N.C.....	2,055	1,445	-	476	106	28	142	53	57	42
N.Dak.....	765	458	50	307	-	-	46	12	9	4
Ohio.....	4,183	3,134	2	1,026	2	21	703	149	84	08
Okla.....	1,889	1,173	-	714	-	2	45	12	27	15
Oreg.....	1,285	949	25	333	3	-	120	33	20	22
Pa.....	4,174	2,957	-	1,016	201	-	1,217	283	32	113
R.I.....	355	279	2	64	1	-	108	30	3	9
S.C.....	1,165	794	-	342	-	11	128	30	23	24
S.Dak.....	827	600	181	225	-	2	75	18	6	10
Tenn.....	1,710	1,261	(NA)	307	56	86	118	38	19	44
Tex.....	5,327	3,213	3	2,070	-	44	475	126	84	55
Utah.....	568	376	3	169	-	23	23	5	9	4
Vt.....	402	327	8	61	11	3	38	19	6	10
Va.....	1,786	1,245	-	458	50	33	206	80	36	34
Wash.....	1,689	1,090	13	529	20	50	191	53	31	14
W.Va.....	1,300	907	3	347	-	46	43	15	15	11
Wis.....	2,203	1,636	-	617	-	10	682	85	29	28
Wyo.....	352	243	47	85	16	8	15	1	8	-
U.S. service schools.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	8	-
Other areas.....	2,004	1,426	234	316	6	255	(NA)	(NA)	38	9
P. Rico.....	1,884	1,333	233	293	4	4	(NA)	(NA)	3	9
Am. Samoa.....	30	25	1	4	-	1	(NA)	(NA)	1	-
C. Zone.....	20	15	-	5	-	-	(NA)	(NA)	1	-
Guam.....	37	27	-	9	-	-	(NA)	(NA)	1	-
V.I.....	33	26	-	5	2	-	(NA)	(NA)	1	-

- Represents zero. NA Not available. X Not applicable. <sup>1</sup> Branch campuses not counted separately; considered part of parent institution. <sup>2</sup> For 1977. <sup>3</sup> Includes Trust Territory of the Pacific Islands.

No. 210. SCHOOL ENROLLMENT, BY TYPE OF SCHOOL: 1940 TO 1976

[In thousands. Prior to 1960, excludes Alaska and Hawaii, Through 1960, for school year; thereafter, as of fall of preceding year. See *Historical Statistics, Colonial Times to 1970*, series H 421-429, for kindergarten, elementary, and secondary. See also Appendix III]

TYPE OF SCHOOL	1940	1950	1960	1966	1970	1972	1973	1974	1975	1976
<b>Total</b> .....	29,751	31,319	45,228	54,306	58,566	59,394	59,318	59,080	59,677	59,817
<b>Kindergarten</b> <sup>1</sup> .....	661	1,175	2,293	2,493	2,821	2,683	2,710	2,898	3,002	3,164
Public.....	695	1,034	1,923	2,262	2,601	2,483	2,502	2,639	2,784	2,945
Nonpublic.....	57	<sup>2</sup> 133	<sup>3</sup> 354	212	<sup>4</sup> 200	<sup>5</sup> 180	<sup>6</sup> 190	<sup>7</sup> 180	<sup>8</sup> 200	<sup>9</sup> 200
<b>Grades 1-8</b> <sup>4</sup> .....	20,466	21,032	30,119	33,266	34,190	33,697	33,084	32,297	32,019	31,118
Public.....	18,237	18,353	25,679	28,316	29,996	29,782	29,342	28,694	28,137	27,542
Nonpublic.....	2,096	<sup>2</sup> 2,575	<sup>3</sup> 4,286	4,763	<sup>4</sup> 4,000	<sup>5</sup> 3,720	<sup>6</sup> 3,510	<sup>7</sup> 3,420	<sup>8</sup> 3,700	<sup>9</sup> 3,400
Residential schools for exceptional children <sup>2</sup> .....	56	<sup>1</sup> 49	<sup>1</sup> 59	<sup>3</sup> 85	<sup>3</sup> 87	<sup>3</sup> 87		<sup>3</sup> 85	<sup>3</sup> 85	<sup>3</sup> 83
Federal schools:										
For Indians.....	17	20	25	32	34	34	<sup>4</sup> 182	33	31	29
On Fed. installations.....	(NA)	(NA)	19	29	<sup>3</sup> 33	<sup>3</sup> 33		<sup>3</sup> 25	25	23
<b>Grades 9-12</b> <sup>4</sup> .....	7,130	6,453	9,600	13,021	14,418	15,214	15,309	15,427	15,633	15,894
Public high schools.....	6,601	5,725	8,485	11,597	13,022	13,816	13,909	14,076	14,132	14,304
Nonpublic high schools.....	458	<sup>3</sup> 672	<sup>3</sup> 1,035	1,329	<sup>3</sup> 1,300	<sup>3</sup> 1,300	<sup>3</sup> 1,300	<sup>3</sup> 1,250	<sup>3</sup> 1,400	<sup>3</sup> 1,400
Residential schools for exceptional children <sup>2</sup> .....	10	<sup>6</sup> 10	<sup>1</sup> 24	<sup>3</sup> 35	<sup>3</sup> 37	<sup>3</sup> 39		<sup>3</sup> 41	<sup>3</sup> 41	<sup>3</sup> 41
Federal schools:										
For Indians.....	7	8	12	14	12	<sup>12</sup> 12	<sup>14</sup> 100	11	11	11
On Fed. installations.....	(NA)	(NA)	1	<sup>3</sup> 3	<sup>3</sup> 3	<sup>3</sup> 3		4	4	3
<b>Higher education</b> <sup>8</sup> .....	1,494	2,659	3,216	5,526	7,136	7,800	8,265	8,518	9,023	9,731
Publicly controlled.....	797	1,355	1,832	3,624	5,112	5,745	6,159	6,389	6,838	7,429
Privately controlled.....	698	1,304	1,384	1,902	2,024	2,055	2,106	2,130	2,185	2,306

NA Not available. <sup>1</sup> Includes subcollegiate departments of institutions of higher education, residential schools for exceptional children, and Federal schools, not shown separately. <sup>2</sup> Data from U.S. Bureau of the Census, *Current Population Reports*, series P-20. <sup>3</sup> Estimated. <sup>4</sup> Includes subcollegiate departments of institutions of higher education, not shown separately. <sup>5</sup> Schools for blind, deaf, mentally deficient, epileptic, and delinquent. <sup>6</sup> 1946 data. <sup>7</sup> Estimate based on 1968 survey. <sup>8</sup> Excludes subcollegiate departments of institutions of higher education. Degree-credit enrollment only.

Source: U.S. National Center for Education Statistics, *Biennial Survey of Education in the United States*, chapter on Statistical Summary of Education, and *Digest of Education Statistics*, annual.

No. 211. SCHOOL EXPENDITURES—PUBLIC AND NONPUBLIC, BY TYPE OF CONTROL AND LEVEL OF INSTRUCTION: 1940 TO 1978

[In billions of dollars, except percent. Prior to 1960, excludes Alaska and Hawaii. For school years ending in year shown. Includes nursery, kindergarten, and special programs when provided by school system. Nonpublic elementary and secondary school expenditures are estimates. Data for 1978 are projections. See *Historical Statistics, Colonial Times to 1970*, series H 494, 499, and 500 for related but not comparable data and H 513-519 for private schools. See also Appendix III]

CONTROL AND LEVEL	1940	1950	1960	1966	1970	1972	1973	1974	1975	1976	1977	1978, est.
<b>Total</b> <sup>1</sup> .....	23.20	28.80	24.7	45.2	70.4	83.0	89.7	98.0	111.1	121.8	131.0	142.3
Percent of GNP <sup>4</sup> .....	3.2	3.3	5.0	6.3	7.3	7.5	7.2	7.2	7.6	7.5	7.3	(NA)
<b>Current expenditures</b> <sup>5</sup> .....	2.83	7.23	20.2	37.6	60.8	73.7	81.0	88.0	100.0	110.4	118.9	129.7
Capital outlay <sup>6</sup> .....	.37	1.57	4.5	7.6	9.6	9.3	8.7	10.0	11.1	11.4	12.1	12.0
<b>Public</b> .....	2.70	7.06	19.7	35.3	56.8	67.4	72.8	80.1	91.3	100.2	107.6	116.9
Percent of total.....	84.3	80.2	79.8	78.1	80.7	81.2	81.6	81.3	82.2	82.3	82.1	82.2
Current expenditures <sup>5</sup> .....	2.38	5.77	16.1	29.4	49.0	59.8	65.7	71.9	82.1	90.7	97.5	106.4
Elementary and secondary <sup>7</sup> .....	2.10	4.87	13.1	22.7	36.3	43.8	48.0	52.2	59.3	65.2	70.6	78.3
Higher education.....	.27	.90	3.0	6.7	12.7	16.0	17.7	19.7	22.8	25.5	26.9	30.1
Capital outlay <sup>6</sup> .....	.32	1.29	3.6	5.9	7.8	7.6	7.1	8.2	9.2	9.5	10.1	10.5
Elementary and secondary <sup>7</sup> .....	.26	1.01	2.8	3.8	4.7	4.5	4.1	5.0	5.7	5.9	6.2	6.4
Higher education.....	.06	.28	.8	2.1	3.1	3.1	3.0	3.2	3.5	3.6	3.9	4.1
<b>Nonpublic</b> .....	.50	1.74	5.0	9.9	13.6	15.6	16.9	17.9	19.8	21.6	23.4	25.4
Current expenditures <sup>5</sup> .....	.46	1.46	4.1	8.2	11.8	13.9	15.3	16.1	17.9	19.7	21.4	23.3
Elementary and secondary <sup>7</sup> .....	.21	.65	1.7	3.0	4.2	5.0	5.7	5.9	6.6	7.3	8.0	8.7
Higher education.....	.25	.81	2.4	5.2	7.6	8.9	9.6	10.2	11.3	12.4	13.4	14.6
Capital outlay <sup>6</sup> .....	.05	.28	.9	1.7	1.8	1.7	1.6	1.8	1.9	1.9	2.0	2.1
Elementary and secondary <sup>7</sup> .....	.03	.14	.4	.5	.5	.5	.5	.6	.6	.7	.7	.7
Higher education.....	.02	.14	.5	1.2	1.3	1.2	1.1	1.2	1.3	1.2	1.3	1.4

NA Not available. <sup>1</sup> Excludes schools of nursing not affiliated with colleges and universities. <sup>2</sup> Excludes higher education current expenditures for auxiliary enterprises and other noneducational current-fund expenditures. <sup>3</sup> Excludes residential schools for exceptional children. <sup>4</sup> GNP = Gross national product; see section 14. For 1940, GNP for calendar year; thereafter, for fiscal-years ending in years shown. <sup>5</sup> Includes interest. <sup>6</sup> Includes plant expansion. <sup>7</sup> See footnote 1, table 212.

Source: U.S. National Center for Education Statistics, 1940 and 1950, *Biennial Survey of Education in the United States*, chapter on Statistical Summary of Education; thereafter, *Digest of Education Statistics*, annual; and *Projections of Education Statistics to 1980-87*.

No. 212. SCHOOL EXPENDITURES, BY SOURCE OF FUNDS: 1960 TO 1978

[Estimates for school years ending in years shown. See Appendix III]

TYPE OF SCHOOL AND SOURCE OF FUNDS	TOTAL (bil. dol.)										PERCENT			
	1960	1966	1970	1972	1973	1974	1975	1976	1977	1978	1960	1970	1975	1978
<b>Total</b> .....	24.7	45.2	70.4	83.0	89.7	98.0	111.1	121.8	131.0	142.3	100.0	100.0	100.0	100.0
Federal.....	1.7	5.0	7.5	9.2	9.8	10.2	12.1	13.0	14.4	15.4	6.9	10.7	10.9	10.8
State.....	7.2	13.1	22.2	25.8	29.4	33.3	38.7	43.9	47.5	52.2	29.1	31.5	34.8	36.7
Local.....	9.7	15.1	22.6	26.7	28.1	29.8	33.2	35.1	37.1	39.7	39.3	32.1	29.9	27.9
All other.....	6.1	12.0	18.1	21.3	22.4	24.7	27.1	29.8	32.0	35.0	24.7	25.7	24.4	24.6
<b>Public</b> .....	19.7	35.3	56.8	67.4	72.8	80.1	91.3	100.2	107.6	116.9	79.8	80.7	82.2	82.2
Federal.....	1.2	3.6	5.8	7.4	7.8	8.3	9.8	10.5	11.7	12.5	4.8	8.2	8.8	8.8
State.....	7.2	13.0	22.1	25.6	29.2	33.0	38.4	43.6	47.2	51.8	29.1	31.4	34.6	36.4
Local.....	9.7	15.1	22.5	26.6	28.0	29.7	33.1	35.0	37.0	39.6	39.3	32.0	29.8	27.8
All other.....	1.6	3.6	6.4	7.8	7.8	9.1	10.0	11.1	11.7	13.0	6.5	9.1	9.0	9.1
<b>Nonpublic</b> .....	5.0	9.9	13.6	15.6	16.9	17.9	19.8	21.6	23.4	25.4	20.2	19.3	17.8	17.8
Federal.....	.5	1.4	1.7	1.8	2.0	1.9	2.3	2.5	2.7	2.9	2.0	2.4	2.1	2.0
State and local.....	(2)	.1	.2	.3	.3	.4	.4	.4	.4	.5	(2)	.2	.4	.4
All other.....	4.5	8.4	11.7	13.5	14.6	15.6	17.1	18.7	20.3	22.0	18.2	16.6	15.4	15.5
<b>Elementary and secondary<sup>1</sup></b> .....	18.0	30.0	45.7	53.8	58.3	63.7	72.2	79.1	85.5	92.1	100.0	100.0	100.0	100.0
Federal.....	.7	2.1	3.4	4.6	4.7	5.1	6.0	6.5	7.4	7.8	3.9	7.4	8.3	8.5
State.....	5.6	9.6	15.8	18.0	20.5	23.6	27.2	31.1	34.0	37.1	31.1	34.6	37.7	40.3
Local.....	9.5	14.7	21.7	25.6	26.8	28.4	31.7	33.4	35.3	37.7	62.8	47.5	43.9	40.9
<b>Public</b> .....	15.9	26.5	41.0	48.3	52.1	57.2	65.0	71.1	76.8	82.7	88.3	89.7	90.0	89.8
Federal.....	.7	2.1	3.4	4.6	4.7	5.1	6.0	6.5	7.4	7.8	3.9	7.4	8.3	8.5
State.....	5.6	9.6	15.8	18.0	20.5	23.6	27.2	31.1	34.0	37.1	31.1	34.6	37.7	40.3
Local.....	9.5	14.7	21.7	25.6	26.8	28.4	31.7	33.4	35.3	37.7	62.8	47.5	43.9	40.9
All other.....	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.6	.2	.1	.1
<b>Nonpublic</b> .....	2.1	3.5	4.7	5.5	6.2	6.5	7.2	8.0	8.7	9.4	11.7	10.3	10.0	10.2
<b>Institutions of higher education</b> .....	6.7	15.2	24.7	29.2	31.4	34.3	38.9	42.7	45.5	50.2	100.0	100.0	100.0	100.0
Federal.....	1.0	2.9	4.1	4.6	5.1	5.1	6.1	6.5	7.0	7.6	14.9	16.6	15.7	15.1
State.....	1.6	3.5	6.4	7.8	8.9	9.7	11.5	12.8	13.5	15.1	23.9	25.9	29.6	30.1
Local.....	.2	.4	.9	1.1	1.3	1.4	1.5	1.7	1.8	2.0	3.0	3.6	3.9	4.0
All other.....	3.9	8.4	13.3	15.7	16.1	18.1	19.8	21.7	23.2	25.5	58.2	53.9	50.9	50.8
<b>Public</b> .....	3.8	8.8	15.8	19.1	20.7	22.9	26.3	29.1	30.8	34.2	66.7	64.0	67.6	68.1
Federal.....	.5	1.5	2.4	2.8	3.1	3.2	3.8	4.0	4.3	4.7	7.5	9.7	9.8	9.4
State.....	1.6	3.4	6.3	7.6	8.7	9.4	11.2	12.5	13.2	14.7	23.9	25.5	28.8	29.3
Local.....	.2	.4	.9	1.0	1.2	1.3	1.4	1.6	1.7	1.9	3.0	3.2	3.6	3.8
All other.....	1.5	3.5	6.3	7.7	7.7	9.0	9.9	11.0	11.6	12.9	22.4	25.5	25.4	25.7
<b>Nonpublic</b> .....	2.9	6.4	8.9	10.1	10.7	11.4	12.6	13.6	14.7	16.0	43.3	36.0	32.4	31.9
Federal.....	.5	1.4	1.7	1.8	2.0	1.9	2.3	2.5	2.7	2.9	7.5	6.9	5.9	5.8
State and local.....	(2)	.1	.2	.3	.3	.4	.4	.4	.4	.5	(2)	.8	1.0	1.0
All other.....	2.4	4.9	7.0	8.0	8.4	9.1	9.9	10.7	11.6	12.6	35.8	28.3	25.4	25.1

Z Less than \$50 million or less than .05 percent. <sup>1</sup> Includes residential schools for exceptional children, Federal schools for Indians, and federally operated elementary and secondary schools on military posts; includes items not shown separately.

Source: U.S. National Center for Education Statistics, *Projections of Education Statistics to 1988-87*.

No. 213. FEDERAL OUTLAYS FOR EDUCATION AND RELATED ACTIVITIES, BY TYPE OF SUPPORT: 1960 TO 1978

[In millions of dollars. For years ending June 30 except, beginning 1977, ending September 30. See headnote, table 214]

TYPE OF SUPPORT AND LEVEL OF EDUCATION	1960	1966	1970	1972	1973	1974	1975	1976	1977	1978
<b>Outlays supporting education in educational institutions</b> .....	1,734	5,844	9,236	11,782	12,696	13,090	17,604	19,483	19,427	18,446
Grants.....	1,493	5,232	8,728	11,433	12,350	12,739	17,125	19,087	18,962	17,959
Elementary-secondary.....	490	2,037	3,212	3,857	4,085	4,207	4,998	4,819	5,282	5,579
Higher education.....	830	2,272	3,911	5,172	5,965	6,064	7,992	9,605	9,204	8,002
Vocational-technical and continuing education <sup>1</sup> .....	173	923	1,604	2,404	2,300	2,467	4,135	4,662	4,476	4,378
Loans, higher education.....	240	612	608	349	346	352	480	396	465	487
<b>Other outlays for education and related activities</b> .....	2,267	3,820	3,417	4,516	4,706	4,847	5,863	6,216	7,349	6,617

<sup>1</sup> Not classifiable by level.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 214. FEDERAL OUTLAYS FOR EDUCATION AND RELATED ACTIVITIES: 1970 TO 1978

[In millions of dollars, except percent. For years ending June 30 except, beginning 1977, ending September 30. Beginning 1977, represents estimates. Includes Puerto Rico and outlying areas. Minus sign (-) denotes repayments exceeding new loans for data on loans and decrease for percent change]

TYPE OF SUPPORT, LEVEL, AND PROGRAM AREA	1970	1972	1973	1974	1975	1976	1977	1978
<b>Federal outlays supporting education in educational institutions, total</b>	<b>9,236</b>	<b>11,782</b>	<b>12,696</b>	<b>13,090</b>	<b>17,604</b>	<b>19,483</b>	<b>19,427</b>	<b>18,446</b>
<b>Grants</b>	<b>8,728</b>	<b>11,433</b>	<b>12,350</b>	<b>12,739</b>	<b>17,125</b>	<b>19,087</b>	<b>18,962</b>	<b>17,959</b>
Average annual percent change	9.7	14.5	8.0	3.2	34.4	11.5	-.5	-5.3
Elementary-secondary education <sup>2</sup>	3,212	3,857	4,085	4,207	4,998	4,819	5,282	5,579
School assistance—Fed. affected areas	656	649	580	559	619	599	847	496
Assistance for educationally deprived <sup>3</sup>	1,208	1,614	1,560	1,534	2,765	2,647	2,897	3,351
Economic opportunity <sup>4</sup>	534	473	719	730				
Supporting services <sup>5</sup>	296	310	318	274	361	336	331	363
Teacher Corps	18	24	32	33	39	24	29	19
Vocational education	181	283	306	290	351	388	367	390
Dependents' schools abroad	87	169	191	218	235	237	264	322
Public lands revenue for schools	132	73	91	110	149	131	88	108
Assistance in special areas <sup>6</sup>	79	187	177	160	136	118	123	119
Veterans education	6	17	44	67	114	140	104	84
Emergency school assistance	-	69	43	185	197	172	201	200
<b>Higher education<sup>2</sup></b>	<b>3,911</b>	<b>5,172</b>	<b>5,985</b>	<b>6,064</b>	<b>7,902</b>	<b>9,605</b>	<b>9,204</b>	<b>8,002</b>
Basic research in U.S. educational institutions proper <sup>8</sup>	984	1,192	1,175	1,300	1,271	1,387	1,483	(NA)
Research facilities <sup>8</sup>	225	176	205	183	168	189	325	(NA)
Training grants, fellowships, traineeships	896	982	980	998	1,082	1,037	999	834
Facilities and equipment	613	400	452	263	336	290	178	157
Other institutional support	178	292	340	364	428	488	478	473
Other student assistance	1,102	2,130	2,824	2,956	4,708	6,200	5,740	4,730
<b>Vocational-technical and continuing</b>	<b>1,604</b>	<b>2,404</b>	<b>2,300</b>	<b>2,467</b>	<b>4,135</b>	<b>4,882</b>	<b>4,476</b>	<b>4,378</b>
Vocational, technical and work training <sup>9</sup>	1,269	1,829	1,475	1,495	3,037	3,405	3,400	3,501
Veterans education	245	429	658	800	899	984	728	606
General continuing education <sup>10</sup>	66	126	150	148	162	208	187	180
Training of Federal, State, and local personnel	25	20	17	24	47	65	72	82
<b>Loans, higher education</b>	<b>508</b>	<b>349</b>	<b>346</b>	<b>352</b>	<b>480</b>	<b>396</b>	<b>465</b>	<b>487</b>
Student loan program, NDEA <sup>11</sup>	197	287	325	363	449	420	409	382
College facilities loans <sup>12</sup>	311	62	21	-11	31	-24	56	105
<b>Other Federal outlays for education and related activities, total</b>	<b>3,417</b>	<b>4,516</b>	<b>4,706</b>	<b>4,847</b>	<b>5,863</b>	<b>6,216</b>	<b>7,349</b>	<b>6,617</b>
Average annual percent change	-1.8	15.0	4.2	3.0	21.0	6.0	14.3	-10.0
<b>Applied research and development<sup>8</sup></b>	<b>1,240</b>	<b>1,471</b>	<b>1,465</b>	<b>1,709</b>	<b>2,067</b>	<b>2,248</b>	<b>2,336</b>	<b>(NA)</b>
School lunch and milk programs	676	1,213	1,298	1,267	1,832	1,890	3,023	2,172
Training of Federal military personnel	678	950	1,056	968	996	976	1,097	1,172
Professional training, military	492	718	780	720	727	694	784	839
U.S. military academies	184	232	276	247	270	282	314	333
Library services	170	165	167	207	228	250	289	307
<b>International education</b>	<b>193</b>	<b>123</b>	<b>78</b>	<b>95</b>	<b>93</b>	<b>74</b>	<b>88</b>	<b>97</b>
Educational exchange program	31	38	28	31	32	33	35	37
Agency for Int'l Development projects	111	56	28	47	45	33	44	54
ACTION <sup>14</sup> and other	51	29	27	17	16	7	6	5
<b>Other<sup>2</sup></b>	<b>460</b>	<b>594</b>	<b>642</b>	<b>602</b>	<b>646</b>	<b>780</b>	<b>516</b>	<b>532</b>
Agricultural extension service	125	170	186	193	219	219	241	240
Educational television facilities <sup>15</sup>	19	8	29	22	65	79	113	120
Education in Fed. correct'l institutions	5	9	9	10	11	12	14	15
Surplus personal property transferred <sup>16</sup>	246	300	277	256	216	295	(NA)	(NA)
Surplus real property transferred <sup>17</sup>	12	12	25	18	37	22	(NA)	(NA)

- Represents zero. NA Not available. <sup>1</sup> Change from 1968. <sup>2</sup> Includes other outlays not shown separately. <sup>3</sup> Comprises Elementary and Secondary Education Act Title I, handicapped children, dropout prevention, bilingual education, Kendall School for the Deaf, and Model School for the Deaf. <sup>4</sup> Comprises Office of Economic Opportunity, Indian education, Appalachian Regional Development, Department of Labor, and Head Start preschool. <sup>5</sup> Comprises supplemental centers, school library materials, strengthening of State education agencies, captioned films for the deaf, dissemination of information, school counseling and testing, American Printing House for the Blind, planning and evaluation, and equipment and minor remodeling. <sup>6</sup> Comprises funds for District of Columbia, Canal Zone, territories and dependencies, Cuban refugees, and payments in lieu of taxes other than P.L. 81-874 and P.L. 81-815 for federally affected areas. <sup>7</sup> Includes 1977 amounts for basic research and research facilities. <sup>8</sup> Data from U.S. National Science Foundation, *Federal Funds for Research, Development, and Other Scientific Activities*. Higher education data include university operated research and development centers. <sup>9</sup> Comprises adult vocational education and manpower training programs. <sup>10</sup> Comprises Office of Education, ACTION (see footnote 14), Social and Rehabilitation Service, Dept. of Housing and Urban Development, Office of Economic Development, and additional programs for continuing education. <sup>11</sup> Comprises National Defense Education Act and insured student loans. <sup>12</sup> Comprises net amounts (loans minus loan repayments) for Dept. of Housing and Urban Development college housing loans, Office of Education college facilities loans, and Federal loans to the District of Columbia for school construction. <sup>13</sup> Includes 1977 outlay for applied research and development. <sup>14</sup> Previously Peace Corps. <sup>15</sup> Includes education broadcasting facilities. <sup>16</sup> Acquisition cost. <sup>17</sup> Fair value.

### No. 215. ENROLLMENT IN PUBLIC AND PRIVATE SCHOOLS: 1970 TO 1977

[In millions of persons 3 to 34 years of age. As of October. Elementary includes grades 1-8; high school, grades 9-12. College data represent degree-credit enrollment]

LEVEL	1970			1975			1976			1977		
	Total	Public	Private									
Total	60.4	52.2	8.1	61.0	52.8	8.2	60.5	52.4	8.1	60.0	51.6	8.4
Nursery	1.1	.3	.8	1.7	.6	1.2	1.5	.5	1.1	1.6	.6	1.1
Kindergarten	3.2	2.6	.5	3.4	2.9	.5	3.5	3.0	.5	3.2	2.7	.5
Elementary	34.0	30.0	3.9	30.5	27.2	3.3	29.8	26.7	3.1	29.2	26.0	3.3
High school	14.7	13.5	1.2	15.7	14.5	1.2	15.7	14.6	1.2	15.8	14.5	1.2
College	7.4	5.7	1.7	9.7	7.7	2.0	10.0	7.7	2.2	10.2	7.9	2.3

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 222, 303, 319, and 321.

### No. 216. ENROLLMENT IN PUBLIC AND NONPUBLIC SCHOOLS, BY LEVEL: 1965 TO 1976

[In thousands. As of fall. Elementary school covers kindergarten through 8th grade; secondary, grades 9 through 12 and postgraduates in secondary schools. Both are for regular day schools. Data do not include independent nursery schools and kindergartens, residential schools for exceptional children, subcollegiate departments of colleges, Federal schools for Indians, and federally operated schools on Federal installations. College data include degree-credit and non-degree-credit enrollment]

YEAR	TOTAL ENROLLMENT			ELEMENTARY		SECONDARY		COLLEGE	
	Total	Public	Non-public	Public	Non-public	Public	Non-public	Public	Non-public
1965	54,394	46,143	8,251	30,563	4,900	11,610	1,400	3,970	1,051
1970	59,890	52,337	7,553	32,577	4,100	13,332	1,300	6,428	2,153
1971	60,129	52,885	7,244	32,265	3,800	13,816	1,300	6,804	2,144
1972	59,958	52,814	7,144	31,831	3,700	13,913	1,300	7,070	2,144
1973	59,933	52,850	7,083	31,353	3,600	14,077	1,300	7,420	2,183
1974	60,276	53,941	7,235	30,921	3,600	14,132	1,400	7,988	2,235
1975	60,976	53,626	7,350	30,487	3,600	14,304	1,400	8,835	2,350
1976	60,347	52,988	7,359	30,012	3,600	14,323	1,400	8,653	2,359

Source: U.S. National Center for Education Statistics, *Projections of Education Statistics to 1986-87*.

### No. 217. SCHOOL ENROLLMENT, BY SEX AND BY LEVEL: 1950 TO 1977

[In millions, except percent. As of fall. 1950 excludes Alaska and Hawaii. For 1950 and 1960, covers civilian non-institutional population 5 to 34 years old; thereafter, 3 to 34 years old. Elementary includes kindergarten and grades 1-8; high school, grades 9-12; and college, 1-4 year colleges and graduate and professional schools. Data for college represent degree-credit enrollment. Minus sign (-) denotes decrease]

YEAR	TOTAL				MALE				FEMALE			
	Total enrolled	Elementary	High school	College	Total enrolled	Elementary	High school	College	Total enrolled	Elementary	High school	College
1950	30.3	21.4	6.7	2.2	15.9	11.0	3.3	1.5	14.4	10.4	3.3	.7
1960	46.8	32.4	10.2	3.6	24.2	16.7	5.2	2.3	22.0	15.7	5.1	1.2
1965	54.7	36.5	13.0	5.7	28.5	18.2	6.5	3.5	26.2	17.3	6.5	2.2
1970	60.4	37.1	14.7	7.4	31.4	19.0	7.4	4.4	28.9	18.1	7.3	3.0
1972	60.1	35.4	15.2	8.3	31.3	18.1	7.7	4.9	28.8	17.3	7.5	3.5
1973	59.4	34.5	15.3	8.2	30.9	17.7	7.8	4.7	28.5	16.8	7.5	3.5
1974	60.3	34.4	15.4	8.8	31.2	17.6	7.8	4.9	28.1	16.8	7.6	3.9
1975	61.0	33.8	15.7	9.7	31.6	17.3	8.0	5.3	29.4	16.5	7.7	4.4
1976	60.5	33.3	15.7	10.0	31.2	17.0	8.1	5.3	29.3	16.2	7.7	4.7
1977	60.0	32.4	15.8	10.2	30.8	16.6	8.0	5.4	29.2	15.8	7.8	4.8
Percent change:												
1950-60	52.8	51.6	54.0	61.2	52.8	51.9	55.0	54.4	52.8	51.2	52.9	76.1
1960-70	30.5	14.5	43.6	107.6	29.6	13.8	43.2	88.2	31.4	15.1	44.0	144.8
1970-76	1.0	-3.9	0.6	30.8	.5	-8.9	7.5	21.4	1.6	-8.9	5.7	44.5
1975-77	-1.6	-4.1	1.0	5.2	-2.5	-4.0	.9	1.9	-7.7	-4.2	1.1	9.1

<sup>1</sup> Beginning 1966, includes nursery schools, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 34, 110, 162, 222, 260, 272, 286, 303, 319, and 321; and unpublished data.

NO. 218. SCHOOL ENROLLMENT—ELEMENTARY, SECONDARY, AND INSTITUTIONS OF HIGHER EDUCATION, BY STATES AND OTHER AREAS: 1975 TO 1977

[In thousands. As of fall of year. For grade levels, see headnote, table 237. Data for nonpublic elementary and secondary schools not revised; for revised U.S. totals, see table 216. See also Appendix III]

STATE OR OTHER AREA	ELEMENTARY <sup>1</sup>				SECONDARY <sup>1</sup>				HIGHER EDUCATION <sup>3</sup>			
	Nonpublic		Public		Nonpublic		Public		Nonpublic		Public	
	1975	1976	1976	1977 <sup>2</sup>	1975	1976	1976	1977 <sup>2</sup>	1976	1977	1976	1977
United States.....	3,400	3,900	30,012	29,453	1,200	1,400	14,323	14,234	2,359	2,436	58,653	58,924
New England.....	239	228	915	1,669	126	127	421	800	320	337	353	360
Maine.....	10	10	171	167	8	7	78	78	10	10	29	30
New Hampshire.....	17	15	120	118	8	6	55	55	16	17	23	22
Vermont.....	6	6	73	71	6	5	32	32	12	12	17	17
Massachusetts.....	121	105	(NA)	773	59	70	(NA)	380	197	211	164	165
Rhode Island.....	24	25	117	115	9	8	55	55	29	30	31	34
Connecticut.....	61	68	434	426	37	31	201	200	56	57	89	92
Middle Atlantic.....	1,007	1,039	4,639	4,552	348	435	2,360	2,346	653	667	1,050	1,055
New York.....	497	436	2,237	2,195	173	209	1,142	1,135	397	405	542	540
New Jersey.....	180	247	2,961	943	55	54	406	463	70	71	220	230
Pennsylvania.....	330	356	1,441	1,414	120	112	752	748	186	191	288	285
East No. Central.....	898	906	5,784	5,677	293	302	2,847	2,829	386	396	1,591	1,661
Ohio.....	212	219	1,504	1,476	75	65	745	741	99	100	346	353
Indiana.....	75	65	784	770	21	37	379	376	54	54	166	168
Illinois.....	300	324	1,606	1,478	98	88	732	727	143	150	466	509
Michigan.....	174	135	1,386	1,361	65	85	649	645	60	61	410	421
Wisconsin.....	136	163	604	592	34	27	342	340	30	31	203	210
West No. Central.....	278	325	2,259	2,218	78	87	1,184	1,174	180	186	609	622
Minnesota.....	83	81	554	544	22	10	308	306	38	40	148	148
Iowa.....	46	51	399	392	18	15	206	204	37	40	84	87
Missouri.....	82	112	631	619	11	29	319	317	67	67	155	154
North Dakota.....	8	10	82	80	3	3	47	47	2	2	28	30
South Dakota.....	8	11	97	96	3	3	51	50	8	9	22	22
Nebraska.....	28	34	206	202	12	11	106	105	14	14	63	67
Kansas.....	24	26	290	285	8	7	147	145	14	14	109	114
South Atlantic.....	281	441	4,855	4,765	114	159	2,204	2,191	312	325	1,218	1,264
Delaware.....	12	14	80	78	5	5	42	42	5	5	26	26
Maryland.....	77	104	587	576	28	30	274	272	29	30	181	188
Dist. of Col.....	12	14	90	88	9	5	36	36	66	71	14	13
Virginia.....	40	67	752	739	20	23	348	346	30	32	214	224
West Virginia.....	7	10	285	280	4	3	120	119	11	11	69	70
North Carolina.....	20	47	325	310	5	10	366	364	53	54	196	202
South Carolina.....	22	37	425	417	5	13	196	195	26	26	96	98
Georgia.....	19	51	769	754	10	20	327	325	31	32	138	142
Florida.....	72	97	1,042	1,023	29	50	495	492	61	64	284	301
East So. Central.....	135	163	1,946	1,911	63	76	852	847	94	99	471	481
Kentucky.....	41	55	2,476	468	15	17	218	210	22	24	107	108
Tennessee.....	20	33	604	593	11	11	238	237	41	43	140	146
Alabama.....	37	36	513	503	12	21	239	238	20	21	137	140
Mississippi.....	37	39	353	347	24	27	167	150	11	11	87	87
West So. Central.....	194	266	3,306	3,245	65	66	1,415	1,406	130	134	868	889
Arkansas.....	8	16	319	313	3	5	141	141	9	10	58	61
Louisiana.....	94	130	582	571	33	36	258	256	22	22	133	132
Oklahoma.....	8	7	406	399	3	3	192	190	21	22	124	128
Texas.....	84	113	2,199	1,982	26	22	824	819	78	80	543	568
Mountain.....	71	114	1,554	1,526	25	25	721	716	65	67	517	534
Montana.....	7	7	113	111	3	2	58	57	3	3	27	28
Idaho.....	4	4	138	133	2	1	64	64	8	8	31	32
Wyoming.....	2	3	62	61	(Z)	(Z)	28	28	-	-	19	20
Colorado.....	24	33	2,985	378	8	8	185	184	14	14	136	140
New Mexico.....	9	9	192	189	3	5	93	92	4	4	60	51
Arizona.....	20	50	2,354	348	7	7	149	147	5	5	170	176
Utah.....	3	3	216	212	1	1	98	98	31	33	54	56
Nevada.....	2	5	96	94	1	1	46	46	(Z)	(Z)	30	31
Pacific.....	298	419	3,964	3,890	89	125	1,938	1,925	218	226	1,989	2,041
Washington.....	30	27	524	514	12	18	257	255	24	23	224	236
Oregon.....	17	19	317	311	6	6	158	157	16	16	130	125
California.....	237	351	2,400	2,385	66	87	1,440	1,431	175	183	1,553	1,608
Alaska.....	(Z)	2	65	64	(Z)	(Z)	26	26	(Z)	(Z)	18	29
Hawaii.....	14	20	118	116	6	14	57	56	3	4	44	43
Other areas <sup>6</sup> .....	46	79	586	575	19	33	176	176	50	67	59	61
Puerto Rico.....	38	67	530	520	16	28	159	158	50	67	51	51
Guam.....	3	4	21	21	1	2	7	7	-	-	4	4
Virgin Islands.....	3	5	20	19	1	2	5	6	-	-	2	2

- Represents zero. NA Not available. Z Less than 500. <sup>1</sup> Excludes data for private residential schools for exceptional children and subcollegiate departments of higher education. <sup>2</sup> Estimated. <sup>3</sup> See headnote, table 204. <sup>4</sup> Includes estimate for Massachusetts. <sup>5</sup> Includes U.S. military academics, not shown separately. <sup>6</sup> Includes American Samoa, Canal Zone, and Trust Territories of the Pacific Islands.

NO. 219. SCHOOL ENROLLMENT, BY SEX AND AGE: 1970 TO 1977

[In thousands, except percent. As of October. Covers persons 3 to 34 years old enrolled in nursery school and above. Data relate to civilian noninstitutional population and are based on Current Population Survey; see text, p. 1. See *Historical Statistics, Colonial Times to 1970*, series H 442-476, for population 5 to 34 years old]

YEAR AND AGE	TOTAL			MALE			FEMALE		
	Population	Enrolled		Population	Enrolled		Population	Enrolled	
		Number	Percent		Number	Percent		Number	Percent
1970, total.....	105,996	60,357	56.4	52,627	31,413	59.7	54,369	28,944	53.2
3 and 4 years.....	7,135	1,461	20.5	3,641	771	21.2	3,494	691	19.8
5 and 6 years.....	7,820	7,000	89.5	3,988	3,545	88.9	3,832	3,455	90.2
7-9 years.....	12,550	12,462	99.3	6,400	6,355	99.3	6,149	6,107	99.3
10-13 years.....	16,818	16,481	98.0	8,432	8,333	98.8	8,186	8,148	99.5
14 and 15 years.....	8,019	7,869	98.1	4,065	3,992	98.2	3,954	3,877	98.0
16 and 17 years.....	7,690	6,927	90.0	3,875	3,539	91.3	3,824	3,888	98.6
18 and 19 years.....	6,958	3,322	47.7	3,849	1,821	54.4	3,609	1,601	41.6
20-24 years.....	15,594	3,359	21.5	7,036	2,062	29.3	8,558	1,297	15.2
25-34 years.....	24,603	1,477	6.0	11,840	996	8.4	12,763	480	3.8
1975, total.....	113,445	60,969	53.7	56,289	31,555	56.1	57,156	29,414	51.5
3 and 4 years.....	6,676	2,101	31.5	3,409	1,052	30.9	3,267	1,049	32.1
5 and 6 years.....	6,950	6,590	94.7	3,546	3,346	94.4	3,410	3,244	95.1
7-9 years.....	10,354	10,287	99.3	5,277	5,236	99.2	5,078	5,061	99.5
10-13 years.....	15,936	15,817	99.3	8,119	8,031	98.9	7,817	7,786	99.6
14 and 15 years.....	8,453	8,300	98.2	4,300	4,231	98.4	4,153	4,070	98.0
16 and 17 years.....	8,313	7,398	89.0	4,201	3,811	90.7	4,112	3,587	87.2
18 and 19 years.....	8,024	3,765	46.9	3,891	1,940	49.9	4,133	1,825	44.2
20-24 years.....	18,363	4,121	22.4	8,833	2,334	26.4	9,530	1,786	18.7
25-34 years.....	30,370	2,589	8.5	14,714	1,573	10.7	15,656	1,016	6.5
1975, total.....	113,983	60,482	53.1	56,677	31,194	55.1	57,405	29,288	51.0
3 and 4 years.....	6,239	1,950	31.3	3,184	984	30.9	3,054	967	31.6
5 and 6 years.....	7,013	6,701	95.6	3,578	3,422	95.6	3,434	3,279	95.5
7-9 years.....	10,256	10,178	99.2	5,227	5,171	98.9	5,039	5,001	99.4
10-13 years.....	15,410	15,282	99.2	7,852	7,760	99.1	7,558	7,502	99.3
14 and 15 years.....	8,399	8,248	98.2	4,275	4,214	98.6	4,124	4,033	97.8
16 and 17 years.....	8,303	7,401	89.1	4,198	3,800	90.5	4,105	3,601	87.7
18 and 19 years.....	8,148	3,768	46.2	3,957	1,907	48.2	4,191	1,861	44.4
20-24 years.....	18,771	4,379	23.2	9,055	2,358	26.0	9,716	2,021	20.8
25-34 years.....	31,444	2,581	8.2	15,251	1,557	10.2	16,193	1,025	6.3
1977, total.....	114,305	60,013	52.5	56,727	30,822	54.3	57,578	29,191	50.7
3 and 4 years.....	6,041	1,935	32.0	3,086	990	32.1	2,954	945	32.0
5 and 6 years.....	6,718	6,433	95.8	3,429	3,246	94.7	3,289	3,187	96.9
7-9 years.....	10,339	10,285	99.5	5,271	5,244	99.5	5,068	5,041	99.5
10-13 years.....	14,867	14,767	99.4	7,560	7,507	99.2	7,291	7,260	99.6
14 and 15 years.....	8,255	8,130	98.5	4,201	4,144	98.7	4,054	3,985	98.3
16 and 17 years.....	8,327	7,399	88.9	4,213	3,790	90.0	4,190	3,609	87.7
18 and 19 years.....	8,151	3,762	46.2	3,981	1,919	48.4	4,190	1,844	44.0
20-24 years.....	19,180	4,390	22.9	9,257	2,401	25.9	9,923	1,988	20.0
25-34 years.....	32,438	2,912	9.0	15,743	1,580	10.0	16,695	1,332	8.0

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 222, 303, 319, and 321.

NO. 220. PERCENT ENROLLED IN SCHOOL, BY AGE AND RACE: 1960 TO 1977

[As of October. See headnote, table 219. Data based on sample and subject to sampling variability]

AGE (in years)	1960		1965		1970		1975		1976		1977	
	White	Black and other										
Total, 3-34.....	56.4	55.9	55.6	55.3	56.2	57.7	53.1	57.4	52.3	57.5	51.6	57.6
3 and 4.....	(NA)	(NA)	10.3	11.8	19.9	23.1	30.8	34.9	30.4	35.1	31.1	36.2
5 and 6.....	82.0	73.3	85.8	79.9	90.3	85.4	94.8	94.6	95.8	94.1	95.6	96.7
7-9.....	99.7	99.3	99.4	99.0	99.3	99.4	99.4	99.2	99.1	99.4	99.5	99.3
10-13.....	99.5	99.0	99.4	99.3	99.1	99.4	99.3	99.0	99.2	98.9	99.4	99.1
14 and 15.....	98.1	95.9	99.0	98.2	98.2	97.6	98.3	97.6	98.1	98.9	98.5	98.2
16 and 17.....	83.3	76.9	87.8	84.6	90.6	86.2	89.3	87.3	89.1	89.1	88.5	90.9
18 and 19.....	38.9	34.6	47.1	40.1	48.7	41.9	46.5	49.6	45.4	51.0	45.5	49.9
20-24.....	13.9	7.5	20.2	10.2	22.5	15.2	22.7	20.6	23.4	22.1	22.7	24.0
25-34.....	3.8	1.9	4.9	3.1	6.1	5.2	8.5	9.0	8.0	9.5	8.7	10.7

NA Not available. <sup>1</sup> Data are for persons 5 to 34 years old.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 110, 162, 222, 303, 319, and 321; and unpublished data.

# School Enrollment

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## NO. 221. SCHOOL ENROLLMENT, BY RACE, LEVEL, AND AGE: 1960 TO 1977

[In thousands, except percent. As of October. For grade levels, see headnote, table 217. Minus sign (=) denotes decrease]

YEAR AND AGE	WHITE				BLACK AND OTHER			
	Total enrolled <sup>1</sup>	Elementary	High school	College	Total enrolled <sup>1</sup>	Elementary	High school	College
<b>1960, total</b> .....	40,348	27,884	9,122	3,342	5,910	4,556	1,127	227
5-13 years.....	27,723	27,149	574	-	4,336	4,285	51	-
14-17 years.....	9,028	731	8,084	214	1,213	268	937	8
18-24 years.....	2,854	4	431	2,420	312	2	132	178
25-34 years.....	743	1	33	709	49	1	7	41
<b>1970, total</b> .....	51,719	31,348	12,723	6,759	8,639	5,789	1,992	654
3 and 4 years.....	1,181	358	-	-	281	102	-	-
5-13 years.....	30,460	30,066	327	-	5,482	5,391	67	-
14-17 years.....	12,769	898	11,639	230	2,027	295	1,703	30
18-24 years.....	5,979	14	681	5,304	701	5	196	499
25-34 years.....	1,322	5	95	1,224	150	-	24	125
<b>1974, total</b> .....	50,992	28,802	13,073	7,781	9,267	5,580	2,374	1,046
3 and 4 years.....	1,658	386	-	-	349	104	-	-
5-13 years.....	27,961	27,551	345	-	5,293	5,206	61	-
14-17 years.....	13,198	855	12,071	271	2,331	265	2,025	38
18-24 years.....	6,199	4	606	5,589	992	-	266	727
25-34 years.....	1,976	2	53	1,921	302	2	20	282
<b>1975, total</b> .....	51,435	28,268	13,225	8,514	9,536	5,581	2,461	1,182
3 and 4 years.....	1,703	364	-	-	405	115	-	-
5-13 years.....	27,887	27,004	205	-	5,309	5,213	70	-
14-17 years.....	13,312	880	12,176	253	2,385	260	2,095	39
18-24 years.....	6,780	8	668	6,115	1,090	4	278	820
25-34 years.....	2,246	12	90	2,147	343	2	20	322
<b>1976, total</b> .....	50,761	27,662	13,214	8,644	9,720	5,613	2,528	1,305
3 and 4 years.....	1,559	388	-	-	391	130	-	-
5-13 years.....	26,856	26,518	266	-	5,300	5,223	64	-
14-17 years.....	13,200	730	12,232	237	2,447	255	2,151	43
18-24 years.....	6,942	19	649	6,277	1,206	2	298	904
25-34 years.....	2,204	7	83	2,133	376	-	18	358
<b>1977, total</b> .....	50,151	26,873	13,152	8,812	9,863	5,552	2,601	1,405
3 and 4 years.....	1,541	312	-	-	393	117	-	-
5-13 years.....	26,178	25,810	287	-	5,305	5,212	67	-
14-17 years.....	13,061	736	12,097	228	2,468	216	2,208	45
18-24 years.....	6,902	8	685	6,207	1,250	5	310	931
25-34 years.....	2,467	9	82	2,375	446	4	16	424
<b>Percent change:</b>								
1960-1970.....	28.1	12.4	39.5	102.2	46.2	27.1	76.8	188.1
1970-1975.....	-5	-9.8	3.9	26.0	10.4	-3.6	23.5	80.7
1975-1977.....	-2.5	-4.9	-6	3.5	3.4	-5	5.7	18.9

- Represents zero. <sup>1</sup> Beginning 1970, includes nursery schools, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 110, 222, 286, 303, 319, and 321; and unpublished data.

## NO. 222. PERCENT ENROLLED IN SCHOOL, BY LEVEL, BY SEX AND AGE: 1977

SEX AND AGE	Civilian <sup>1</sup> population (1,000)	PERCENT ENROLLED (October)					PERCENT NOT ENROLLED			
		Total	Nursery school	Kindergarten	Elementary, grades 1-8	Secondary, grades 9-12	College <sup>2</sup>	Total	High school graduate	Not high school graduate
<b>Male</b> .....	56,727	54.3	1.5	2.8	26.4	14.1	9.5	45.7	32.8	12.8
3 and 4 years.....	3,086	32.1	25.4	6.7	-	-	67.9	(X)	(X)	
5 and 6 years.....	3,429	94.7	2.2	40.6	51.8	-	5.3	(X)	(X)	
7-13 years.....	12,837	99.3	-	-	98.1	1.2	7	(X)	(X)	
14-17 years.....	8,414	94.3	-	-	7.1	85.8	1.3	5.7	9	4.8
18-24 years.....	13,218	32.7	-	-	.1	4.5	28.1	67.3	50.9	16.4
25-29 years.....	8,377	12.6	-	-	-	.3	12.3	87.4	74.7	12.7
30-34 years.....	7,366	7.1	-	-	.1	.1	6.9	92.9	75.5	17.4
<b>Female</b> .....	57,578	50.7	1.3	2.8	24.8	13.4	8.4	49.3	36.1	13.2
3 and 4 years.....	2,954	32.0	24.5	7.5	-	-	68.0	(X)	(X)	
5 and 6 years.....	3,289	96.9	1.0	41.6	54.2	-	3.1	(X)	(X)	
7-13 years.....	12,359	99.5	-	-	98.0	1.6	5	(X)	(X)	
14-17 years.....	8,168	93.0	-	-	4.3	86.7	2.0	1.8	5.3	
18-24 years.....	14,113	27.2	-	-	-	2.8	24.3	72.9	57.7	15.2
25-29 years.....	8,892	9.1	-	-	-	.4	8.7	90.9	75.1	15.8
30-34 years.....	7,803	6.7	-	-	.1	.4	6.2	93.3	74.4	19.0

- Represents zero. X Not applicable. <sup>1</sup> Noninstitutional only. <sup>2</sup> Degree-credit enrollment.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 321; and unpublished data.

**NO. 223. PREPRIMARY SCHOOL ENROLLMENT OF CHILDREN 3 TO 5 YEARS OLD, BY RACE AND AGE, AND BY LABOR FORCE STATUS OF MOTHER: 1967 TO 1977**

[As of October. Civilian noninstitutional population. Includes public and nonpublic prekindergarten and kindergarten programs; excludes 5-year-olds enrolled in programs above kindergarten]

RACE, AGE, AND LABOR FORCE STATUS	NUMBER (1,000)							PERCENT ENROLLED OF POPULATION			
	1967	1970	1973	1974	1975	1976	1977	1967	1970	1975	1977
Population, 3-5 years old..	12,284	10,877	10,344	10,391	10,183	9,726	9,249	(X)	(X)	(X)	(X)
<b>Total enrollment</b> <sup>1,2</sup> ..	3,864	4,075	4,234	4,699	4,954	4,790	4,577	31.6	37.5	48.6	49.5
White.....	3,265	3,414	3,521	3,941	4,105	3,933	3,717	31.8	37.8	48.7	49.0
Black.....	635	585	619	678	731	745	728	29.8	34.9	48.1	50.9
3 years old.....	273	454	515	685	683	603	645	6.8	13.0	21.5	21.7
4 years old.....	870	1,003	1,177	1,322	1,418	1,348	1,290	21.3	27.9	40.5	42.1
5 years old.....	2,721	2,617	2,542	2,693	2,852	2,830	2,642	65.4	69.2	81.3	82.3
<b>ALL RACES</b> <sup>3</sup>											
With mother in labor force <sup>3</sup>	1,353	1,345	1,588	1,921	2,168	2,136	2,092	34.2	38.8	54.0	53.8
3 and 4 years old.....	466	526	707	874	973	898	902	18.1	23.5	38.0	38.7
5 years old.....	887	818	879	1,047	1,195	1,237	1,100	63.8	66.6	82.5	82.9
Married, spouse present.	1,140	1,131	1,271	1,528	1,733	1,708	1,649	34.1	39.5	53.6	53.3
Other marital status.....	213	214	314	393	435	428	444	34.6	36.0	56.0	55.8
Employed.....	1,249	1,246	1,478	1,755	1,948	1,960	1,881	34.5	39.3	55.1	55.0
Full-time.....	817	770	956	1,150	1,236	1,254	1,240	33.9	38.6	55.1	54.5
Part-time.....	432	476	522	605	712	706	641	35.7	40.4	55.1	56.0
With mother not in labor force.....	2,448	2,694	2,580	2,703	2,704	2,589	2,385	30.2	37.0	45.1	46.2
<b>WHITE</b>											
With mother in labor force <sup>3</sup>	1,053	1,031	1,222	1,513	1,723	1,668	1,592	34.7	39.1	54.0	52.3
3 and 4 years old.....	340	374	523	670	740	667	740	17.4	22.1	36.6	36.6
5 years old.....	713	657	699	844	983	1,001	852	66.2	69.2	84.1	83.4
Married, spouse present.	932	913	1,042	1,261	1,449	1,399	1,334	34.7	39.1	53.3	52.0
Other marital status.....	120	119	181	253	273	269	258	34.6	38.9	57.8	54.1
Employed.....	982	959	1,157	1,405	1,566	1,561	1,458	35.2	39.3	55.0	53.1
Full-time.....	613	557	696	858	941	930	912	33.8	38.2	54.3	52.0
Part-time.....	369	402	461	547	625	625	546	37.7	41.0	56.2	55.2
With mother not in labor force.....	2,166	2,354	2,253	2,388	2,331	2,220	2,057	30.5	37.4	45.3	46.6
<b>BLACK</b>											
With mother in labor force <sup>3</sup>	286	281	319	370	372	414	429	32.3	36.8	52.6	59.4
3 and 4 years old.....	122	138	166	180	191	202	214	20.7	27.3	41.0	46.7
5 years old.....	163	143	154	189	181	211	215	55.3	55.6	75.2	81.3
Married, spouse present.	193	192	188	230	221	255	246	31.3	39.4	53.6	59.8
Other marital status.....	93	89	131	140	151	158	183	34.7	32.2	51.2	58.8
Employed.....	252	256	277	311	313	348	362	32.3	37.9	53.5	63.7
Full-time.....	194	195	219	259	244	282	292	34.4	39.0	56.7	64.7
Part-time.....	58	61	58	52	69	66	70	26.8	34.8	44.7	50.7
With mother not in labor force.....	236	298	277	279	330	312	269	26.9	33.9	44.1	42.1

 X Not applicable. <sup>1</sup> Includes children with mothers whose labor force status is unknown and children with no mother present in household, not shown separately. <sup>2</sup> Includes races not shown separately.

<sup>3</sup> Includes children with mothers who are unemployed, not shown separately.

 Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 318; and unpublished data.

**NO. 224. SCHOOL ENROLLMENT OF PERSONS 5 TO 17 YEARS OLD, BY RACE AND RESIDENCE: 1960 TO 1977**

[In millions. As of October. Beginning 1970, includes nursery schools. For definition of standard metropolitan statistical area (SMSA), see Appendix II. 1960 to 1970 data refer to 212 SMSA's as defined in 1960 census reports; later data refer to 243 SMSA's as defined in 1970 census reports]

RESIDENCE	WHITE						BLACK AND OTHER					
	1960	1965	1970	1975	1976	1977	1960	1965	1970	1975	1976	1977
<b>Total</b> .....	36.8	40.9	43.2	40.7	40.1	39.2	5.5	6.6	7.5	7.7	7.7	7.8
Inside SMSA's.....	22.3	26.3	28.8	27.1	26.3	25.5	3.4	4.3	5.2	5.9	5.9	5.6
Inside central cities.....	0.6	0.8	0.2	0.4	0.8	0.1	2.6	3.4	3.9	4.3	4.3	4.0
Outside central cities.....	12.6	16.5	17.6	17.8	17.5	17.4	.8	.9	1.2	1.6	1.6	1.6
Outside SMSA's.....	14.5	14.6	16.4	13.6	13.8	13.7	2.2	2.2	2.3	1.8	1.8	2.1

 Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 110, 162, 222, 303, and 819; and unpublished data.

No. 225. YEARS OF SCHOOL COMPLETED, BY AGE AND RACE: 1940 TO 1977

[Through 1960, as of April 1, 1940 based on complete count; 1950, on 20-percent sample; and 1960, on 25-percent sample. Beginning 1970, as of March, based on Current Population Survey; see text, p. 1. Includes members of Armed Forces living off post or with families on post, but excludes all other members of Armed Forces. Beginning 1975, excludes inmates of institutions. For definition of median, see p. xii]

AGE AND YEAR	ALL PERSONS					BLACK PERSONS					Median school years completed
	Percent—				Median school years completed	Percent—					
	Not high school graduates		With 4 years of high school or more			Not high school graduates		With 4 years of high school or more			
	Total	With less than 5 years of school	Total	College, 4 years or more		Total	With less than 5 years of school	Total	College, 4 years or more		
<b>25 years and over:</b>											
1940.....	75.5	13.7	24.5	4.6	8.6	92.7	42.0	7.3	1.3	5.7	
1950.....	65.7	11.1	34.3	6.2	9.3	87.1	32.9	12.9	2.1	6.8	
1960.....	58.9	8.3	41.1	7.7	10.6	79.9	23.8	20.1	3.1	8.0	
1970.....	44.8	5.3	55.2	11.0	12.2	66.3	15.1	33.7	4.5	9.9	
1975.....	37.5	4.2	62.5	13.9	12.3	67.5	12.3	42.5	6.4	10.9	
1976.....	35.9	3.9	64.1	14.7	12.4	56.2	11.3	43.8	6.6	11.1	
1977.....	35.1	3.7	64.9	15.4	12.4	54.5	9.8	45.5	7.2	11.4	
<b>25-29 years:</b>											
1940.....	61.9	5.9	38.1	5.9	10.3	(NA)	27.7	11.6	1.6	7.0	
1950.....	49.5	4.7	52.8	7.7	12.0	80.4	16.8	22.2	2.7	8.6	
1960.....	39.3	2.8	60.7	11.1	12.3	62.3	7.0	37.7	4.8	9.9	
1970.....	24.6	1.1	75.4	16.4	12.6	43.9	2.5	50.2	7.3	12.2	
1975.....	16.9	1.0	83.1	21.9	12.8	29.0	.5	71.0	10.7	12.5	
1976.....	15.3	.8	84.7	23.7	12.9	26.1	.9	73.8	13.0	12.5	
1977.....	14.6	.8	85.4	24.0	12.9	25.6	.8	74.4	12.6	12.6	

NA Not available.

No. 226. YEARS OF SCHOOL COMPLETED, BY RACE AND SEX: 1960 TO 1977

[Persons 25 years old and over. See headnote, table 225. For definition of median, see p. xii. See also *Historical Statistics, Colonial Times to 1970*, series H 602-617]

YEAR, RACE, AND SEX	Persons 25 years old and over (1,000)	PERCENT OF POPULATION COMPLETING—							Median school years completed
		Elementary school			High school		College		
		0-4 years	5-7 years	8 years	1-3 years	4 years	1-3 years	4 years or more	
<b>1960, all races.....</b>	<b>99,438</b>	<b>8.3</b>	<b>13.8</b>	<b>17.5</b>	<b>19.2</b>	<b>24.6</b>	<b>8.8</b>	<b>7.7</b>	<b>10.6</b>
White.....	89,581	6.7	12.8	18.1	19.3	25.8	9.3	8.1	10.9
Male.....	43,259	7.4	13.7	18.7	18.9	22.2	9.1	10.3	10.7
Female.....	46,322	6.0	11.9	17.8	19.6	29.2	9.5	6.0	11.2
Black.....	9,054	23.8	24.2	12.9	19.0	12.9	4.1	3.1	8.0
Male.....	4,240	28.3	23.9	12.3	17.3	11.3	4.1	2.8	7.7
Female.....	4,814	19.8	24.5	13.4	20.5	14.3	4.1	3.3	8.6
<b>1970, all races.....</b>	<b>109,310</b>	<b>5.3</b>	<b>9.1</b>	<b>13.4</b>	<b>17.1</b>	<b>34.0</b>	<b>10.2</b>	<b>11.0</b>	<b>12.2</b>
White.....	98,112	4.2	8.3	13.6	16.5	35.2	10.7	11.6	12.2
Male.....	49,606	4.5	8.8	13.9	16.6	30.9	11.3	15.0	12.2
Female.....	51,506	3.9	7.8	13.4	17.3	39.0	10.1	8.6	12.2
Black.....	10,989	15.1	16.7	11.2	23.3	23.4	5.9	4.5	9.9
Male.....	4,619	18.6	16.0	11.1	21.9	22.2	5.7	4.6	9.6
Female.....	5,470	12.1	17.3	11.3	24.5	24.4	6.0	4.4	10.2
<b>1975, all races.....</b>	<b>116,897</b>	<b>4.2</b>	<b>7.4</b>	<b>10.3</b>	<b>15.6</b>	<b>36.2</b>	<b>12.4</b>	<b>13.9</b>	<b>12.3</b>
White.....	104,065	3.3	6.6	10.6	15.0	37.3	12.8	14.5	12.4
Male.....	49,259	3.0	6.8	10.5	14.0	33.1	13.6	18.4	12.5
Female.....	54,806	3.0	6.4	10.6	15.9	41.1	12.1	11.0	12.3
Black.....	11,980	12.3	14.3	8.5	22.3	27.1	9.0	6.4	10.9
Male.....	4,925	15.3	14.7	8.1	20.2	25.2	9.7	6.7	10.7
Female.....	6,171	9.8	14.0	8.9	24.0	28.6	8.5	6.2	11.1
<b>1977, all races.....</b>	<b>120,870</b>	<b>3.7</b>	<b>6.9</b>	<b>9.3</b>	<b>15.2</b>	<b>36.1</b>	<b>13.4</b>	<b>15.4</b>	<b>12.4</b>
White.....	107,216	3.0	6.2	9.4	14.4	37.0	13.8	16.1	12.5
Male.....	50,782	3.1	6.3	9.6	13.5	32.7	14.6	20.2	12.5
Female.....	56,434	2.8	6.1	9.3	15.3	40.9	13.2	12.4	12.4
Black.....	11,698	9.8	13.5	8.6	22.6	28.4	9.8	7.2	11.4
Male.....	5,205	12.0	14.1	8.3	20.1	27.6	11.0	7.0	11.3
Female.....	6,493	8.0	13.1	8.8	24.7	29.1	8.9	7.4	11.4

Source of tables 225 and 226: U.S. Bureau of the Census, *U.S. Census of Population: 1940, 1950, and 1960*, vol. I, and *Current Population Reports*, series P-20, Nos. 207, 295, and 314.

## NO. 227. YEARS OF SCHOOL COMPLETED, BY RACE, SEX, AND AGE: 1977

[Persons 25 years old and over as of March 1977. See headnote, table 225. For definition of median, see p. xli]

RACE, SEX, AND AGE	Population (1,000)	PERCENT OF POPULATION COMPLETING--								Median school years com- pleted
		Elementary school			High school		College			
		0-4 years	5-7 years	8 years	1-3 years	4 years	1-3 years	4 years or more		
All races.....	120,870	3.7	6.9	9.3	15.2	36.1	13.4	15.4	12.4	
Male.....	56,917	4.0	7.0	9.4	14.0	32.1	14.2	19.2	12.5	
Female.....	63,953	3.5	6.8	9.2	16.2	39.6	12.7	12.0	12.4	
25-29 years.....	17,460	.8	1.7	1.8	10.3	39.9	21.5	24.0	12.9	
30-34 years.....	14,824	.8	2.5	2.7	12.9	39.6	17.9	23.5	12.8	
35-44 years.....	23,108	1.9	4.0	4.8	16.7	41.9	14.2	17.5	12.6	
45-54 years.....	23,301	3.3	6.3	8.3	17.8	39.0	11.8	13.5	12.4	
55 years and over.....	42,176	7.2	12.5	17.7	16.2	28.4	9.1	8.9	11.8	
Black.....	11,698	9.8	13.5	8.6	22.6	28.4	9.8	7.2	11.4	
25-29 years.....	1,899	.8	3.4	2.5	18.9	43.3	18.4	12.6	12.6	
30-34 years.....	1,501	1.0	3.5	1.5	26.7	41.6	15.7	10.0	12.4	
35-44 years.....	2,461	2.4	7.9	6.0	28.0	36.1	10.7	8.9	12.2	
45-54 years.....	2,256	8.7	15.4	12.2	28.2	23.2	6.9	5.4	10.5	
55 years and over.....	3,583	24.1	25.7	14.3	15.7	13.0	4.0	3.2	8.0	

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 314.

## NO. 228. PERCENT OF POPULATION WITH LESS THAN 5 YEARS OF SCHOOL AND WITH 4 YEARS OF HIGH SCHOOL OR MORE, BY AGE, RACE, AND SPANISH ORIGIN: 1970 AND 1977

[Persons 25 years old and over as of March 1970 and March 1977. All races include those not shown separately]

RACE	LESS THAN 5 YEARS OF SCHOOL					4 YEARS OF HIGH SCHOOL OR MORE				
	1970	1977				1970	1977			
		Total	25-34 years	35-64 years	65 years and over		Total	25-34 years	35-64 years	65 years and over
All races.....	5.3	3.7	.8	3.1	9.8	55.2	64.9	83.4	65.1	37.5
White.....	4.2	3.0	.8	2.5	7.6	57.4	67.0	84.0	67.8	39.7
Black.....	15.1	9.8	.9	8.1	32.1	33.7	45.5	71.2	40.6	14.7
Spanish origin <sup>1</sup> .....	19.5	18.0	7.4	19.3	49.5	32.1	39.8	53.0	34.8	16.2
Mexican.....	28.5	28.3	9.6	25.7	65.4	24.2	33.6	60.0	27.1	5.6
Puerto Rican.....	20.5	18.8	5.7	22.2	(b)	23.4	30.6	42.7	24.9	(b)
Cuban.....	8.2	10.6	(b)	9.6	20.6	43.9	48.5	(b)	45.7	38.0
Other Spanish <sup>2</sup> .....	8.8	7.0	3.5	5.7	25.0	44.9	57.9	69.4	55.5	29.0

B Not shown; base less than 75,000. <sup>1</sup> Persons of Spanish origin may be of any race.<sup>2</sup> Includes persons of Central or South American or other Spanish origin.Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 207, 314, and 317; and unpublished data.

## NO. 229. LIFETIME AND MEAN INCOME OF MALES, BY YEARS OF SCHOOL COMPLETED: 1972

[Figures for lifetime income based on application of appropriate life tables to arithmetic mean income, by age, as obtained for a cross section of the population. See also *Historical Statistics, Colonial Times to 1970*, series H 648-661]

YEARS OF SCHOOL COMPLETED	LIFETIME INCOME (\$1,000)				ANNUAL MEAN INCOME (\$1,000)			
	From age 18 to death	From age 25 to death	From age 18 to 64	From age 25 to 64	18 yr. old and over	25 yr. old and over	18-64 yr. old	25-64 yr. old
Less than 8 years.....	280	260	251	231	5.2	5.2	6.2	6.4
8 years.....	344	323	305	284	6.6	6.8	7.7	7.9
High school, 1-3 years.....	389	371	343	324	7.5	8.4	7.7	9.0
High school, 4 years.....	479	452	421	393	9.2	10.4	9.4	10.7
College, 1-3 years.....	543	525	480	461	9.2	11.9	9.3	12.2
College, 4 yr. or more.....	788	731	655	627	15.2	16.2	15.5	16.6

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 92.

No. 230. ILLITERACY—AGE, SEX, AND RACE: 1959 AND 1969

[Persons 14 years old and over. Relates to civilian noninstitutional population. 1959 excludes Alaska and Hawaii. Based on Current Population Survey; see text, p. 1. Persons unable to both read and write in any language classified as illiterate. Information on illiteracy was obtained only for persons completing less than 6 years of school. See also *Historical Statistics, Colonial Times to 1970*, series H 669-688]

AGE AND SEX	1959 (March)					1969 (November)				
	Population (1,000)		Percent illiterate			Population (1,000)		Percent illiterate		
	Total	Illiterate	Total	White	Black	Total	Illiterate	Total	White	Black
<b>Total, 14 and over</b> .....	121,373	2,619	2.2	1.6	7.5	143,137	1,438	1.0	.7	3.6
14-24 years.....	25,118	144	.6	.5	1.2	36,853	97	.3	.2	.5
25-44 years.....	46,143	575	1.2	.8	5.1	46,501	237	.5	.4	1.3
45-64 years.....	35,205	929	2.6	1.8	11.3	40,985	440	1.1	.7	5.5
65 years and over.....	14,907	971	6.5	5.1	25.5	18,798	650	3.5	2.3	13.7
<b>Male, 14 and over</b> .....	58,378	1,480	2.5	1.7	9.8	67,306	708	1.1	.7	4.3
14-24 years.....	12,063	100	.8	.7	1.7	17,484	61	.3	.3	.6
25-44 years.....	22,486	363	1.6	1.0	7.1	22,272	118	.5	.4	2.1
45-64 years.....	17,059	548	3.2	2.0	15.6	19,513	257	1.3	.8	7.4
65 years and over.....	6,770	469	6.9	5.3	28.3	8,037	272	3.4	2.1	17.2
<b>Female, 14 and over</b> .....	62,995	1,139	1.8	1.4	5.4	75,831	727	1.0	.7	2.9
14-24 years.....	13,055	44	.3	.3	.7	19,369	37	.2	.2	.3
25-44 years.....	23,657	212	.9	.6	3.4	24,229	121	.5	.5	.6
45-64 years.....	18,146	381	2.1	1.6	7.3	21,472	191	.9	.6	4.0
65 years and over.....	8,137	502	6.2	5.0	23.0	10,761	378	3.5	2.4	16.2

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 99 and 217.

No. 231. PERCENT ILLITERATE OF POPULATION—STATES: 1900 TO 1970

[Relates to population 15 years old and over for 1900 to 1930 and 14 years old and over for 1950 to 1970. Beginning 1950, data are estimated. Persons unable to both read and write in any language classified as illiterate. See *Current Population Reports*, series P-23, No. 8, for method of estimating illiteracy by States]

STATE	1900	1920	1930	1950	1960	1970	STATE	1900	1920	1930	1950	1960	1970
<b>United States</b> .....	11.3	6.5	4.8	3.3	2.4	1.2	<b>So. Atl.—Con.</b>						
<b>New England:</b>							Virginia.....	24.3	12.2	9.7	4.9	3.4	1.4
Maine.....	5.5	3.6	3.0	2.0	1.3	.7	West Virginia.....	12.6	7.2	5.5	3.5	2.7	1.4
New Hampshire.....	6.7	4.9	3.0	2.0	1.4	.7	No. Carolina.....	30.1	15.0	11.5	5.5	4.0	1.8
Vermont.....	6.4	3.3	2.4	1.7	1.1	.0	So. Carolina.....	37.4	20.9	16.7	7.9	5.5	2.3
Massachusetts.....	6.5	5.3	4.0	2.8	2.2	1.1	Georgia.....	32.1	16.7	10.4	6.9	4.5	2.0
Rhode Island.....	9.2	7.2	5.5	3.1	2.4	1.3	Florida.....	23.4	10.2	7.7	3.9	2.6	1.3
Connecticut.....	6.5	6.9	5.1	3.1	2.2	1.1	<b>East So. Central:</b>						
<b>Middle Atlantic:</b>							Kentucky.....	18.1	9.4	7.3	4.3	3.3	1.6
New York.....	6.1	5.6	4.1	3.5	2.9	1.4	Tennessee.....	21.9	11.3	8.0	4.7	3.5	1.7
New Jersey.....	6.5	5.8	4.3	2.9	2.2	1.1	Alabama.....	35.1	17.8	14.0	6.2	4.2	2.1
Pennsylvania.....	6.9	5.7	3.5	2.7	2.0	1.0	Mississippi.....	34.1	18.8	14.8	7.1	4.9	2.4
<b>East No. Central:</b>							<b>West So. Central:</b>						
Ohio.....	4.5	3.2	2.5	1.9	1.5	.8	Arkansas.....	21.3	10.2	7.6	5.0	3.6	1.9
Indiana.....	5.2	2.5	1.8	1.7	1.2	.7	Louisiana.....	39.6	23.4	15.1	9.8	6.3	2.8
Illinois.....	4.8	3.8	2.7	2.3	1.8	.9	Oklahoma.....	11.7	4.1	3.1	2.5	1.9	1.1
Michigan.....	4.8	3.4	2.2	2.0	1.6	.9	Texas.....	15.6	8.9	7.3	5.4	4.1	2.2
Wisconsin.....	5.4	2.8	2.1	1.7	1.2	.7	<b>Mountain:</b>						
<b>West No. Central:</b>							Montana.....	6.6	2.5	1.9	1.8	1.0	.6
Minnesota.....	4.6	2.1	1.4	1.5	1.0	.6	Idaho.....	5.1	1.7	1.2	1.3	.8	.6
Iowa.....	2.7	1.2	.9	.9	.7	.5	Wyoming.....	4.4	2.3	1.8	1.7	.9	.6
Missouri.....	7.0	3.4	2.5	2.1	1.7	.8	Colorado.....	4.5	3.6	3.1	2.0	1.3	.7
North Dakota.....	6.1	2.5	1.7	2.3	1.4	.8	New Mexico.....	35.7	17.4	14.9	6.6	4.0	2.2
South Dakota.....	5.8	1.9	1.4	1.5	.9	.5	Arizona.....	30.0	15.9	11.0	6.2	3.8	1.8
Nebraska.....	2.6	1.5	1.3	1.2	.9	.6	Utah.....	3.6	2.2	1.4	1.4	.9	.6
Kansas.....	3.3	1.8	1.4	1.3	.9	.6	Nevada.....	13.8	6.4	4.8	2.2	1.1	.5
<b>South Atlantic:</b>							<b>Pacific:</b>						
Delaware.....	13.2	6.6	4.4	2.7	1.9	.9	Washington.....	3.4	1.9	1.1	1.3	.8	.6
Maryland.....	12.1	6.1	4.2	2.7	1.9	.9	Oregon.....	3.7	1.6	1.1	1.2	.8	.6
District of Columbia.....	9.4	3.0	1.7	1.8	1.9	1.1	California.....	5.3	3.6	2.8	2.2	1.8	1.1
							Alaska.....	40.6	24.6	20.5	6.3	3.0	1.5
							Hawaii.....	35.2	21.2	17.5	8.4	5.0	1.9

Source: U.S. Bureau of the Census, unpublished data.

## NO. 232. YEARS OF SCHOOL COMPLETED, BY STATES: 1973

[In thousands of persons 18 years old and over, except as indicated. See source for sampling variability. For definition of median, see p. xli]

STATE OR OTHER AREA	Persons 18 years old and over	YEARS OF SCHOOL COMPLETED						Median school years completed	PERCENT HIGH SCHOOL GRADUATES				
		Elementary school		High school		College			Total	18-24 years		25 years and over	
		0-4 years	5-8 years	1-3 years	4 years	1-3 years	4 yr. or more			Male	Female	Male	Female
U.S.	146,349	4,928	20,621	23,337	52,696	24,382	20,385	12.5	66.6	78.2	79.7	64.1	63.5
N.E.	8,461	184	1,075	1,251	3,076	1,469	1,406	12.6	70.3	81.3	81.6	68.1	67.7
Maine	727	9	104	122	282	112	99	12.5	67.8	80.7	79.0	64.1	65.0
N.H.	562	6	76	84	204	105	86	12.6	70.3	78.3	82.0	67.9	69.6
Vt.	320	3	50	43	117	56	50	12.5	69.7	83.0	83.3	64.6	69.6
Mass.	4,046	98	453	571	1,505	739	680	12.6	72.3	84.3	80.6	70.1	69.1
R.I.	645	22	106	118	212	90	96	12.4	61.7	75.3	78.2	61.4	56.1
Conn.	2,162	46	285	312	767	367	395	12.6	70.3	78.8	85.0	68.3	67.3
M.A.	26,004	704	3,789	4,401	9,558	3,786	3,767	12.4	65.8	81.4	81.3	63.1	62.0
N.Y.	12,713	380	1,746	2,166	4,328	2,062	2,030	12.5	66.2	81.3	78.5	64.4	62.6
N.J.	5,040	138	716	840	1,854	741	762	12.4	66.4	78.9	81.3	64.1	62.9
Pa.	8,250	186	1,326	1,395	3,376	933	985	12.4	64.8	83.0	85.3	60.5	60.5
E.N.C.	27,685	545	3,782	4,619	11,010	4,290	3,439	12.4	67.7	79.7	81.1	64.3	65.1
Ohio	7,261	123	960	1,263	3,120	961	834	12.4	67.7	79.9	80.1	64.0	65.7
Ind.	3,571	68	492	618	1,505	494	394	12.4	67.0	81.4	80.4	64.4	63.2
Ill.	6,566	199	1,147	1,216	2,651	1,316	1,037	12.5	66.1	78.5	80.3	63.9	62.4
Mich.	6,159	111	711	1,109	2,436	1,016	776	12.5	68.6	79.6	82.3	63.7	67.3
Wis.	3,129	44	473	413	1,299	502	398	12.5	70.3	80.6	83.6	66.5	58.3
W.N.C.	11,382	168	1,811	1,445	4,567	1,919	1,471	12.5	69.9	82.9	84.7	65.7	67.5
Minn.	2,637	30	386	311	1,104	456	350	12.5	72.4	82.6	87.6	67.6	70.9
Iowa	1,942	18	237	233	838	318	248	12.5	72.3	84.9	84.8	67.6	71.1
Mo.	3,314	82	616	403	1,258	474	391	12.4	64.1	77.2	77.4	61.7	60.8
N. Dak.	417	7	86	43	143	85	51	12.5	67.6	85.7	89.0	57.7	66.4
S. Dak.	457	5	90	47	171	92	52	12.5	68.9	87.1	90.1	60.3	67.8
Nebr.	1,046	10	141	118	420	207	150	12.6	74.3	87.0	90.0	70.1	71.7
Kans.	1,569	16	206	199	633	285	229	12.6	73.1	87.5	86.9	69.6	69.8
S.A.	23,484	1,163	3,742	4,077	7,649	3,589	3,263	12.4	61.7	72.4	76.0	59.6	58.6
Del.	394	7	46	66	143	70	61	12.5	69.5	78.7	82.8	67.0	66.9
Md.	2,776	59	356	436	976	433	516	12.6	69.3	77.2	79.0	68.4	66.4
D.C.	504	18	69	86	138	79	114	12.6	65.7	69.4	77.6	62.5	64.7
Va.	3,420	157	490	579	1,089	551	563	12.4	64.2	68.0	79.1	62.4	61.0
W. Va.	1,271	63	315	215	418	143	117	12.1	53.3	72.7	72.7	49.3	49.8
N.C.	3,748	240	705	732	1,090	528	444	12.2	55.3	66.8	73.7	50.2	53.4
S.C.	1,871	129	310	363	606	267	195	12.2	67.1	69.5	74.6	53.7	53.0
Ga.	3,319	264	534	573	1,074	466	409	12.3	58.7	76.0	71.5	57.3	53.7
Fla.	6,171	226	917	1,028	2,104	1,052	844	12.4	64.8	75.3	77.0	63.9	61.6
E.S.C.	9,198	607	1,900	1,701	2,854	1,172	964	12.1	54.3	67.2	71.6	50.6	51.3
Ky.	2,307	132	548	397	728	270	231	12.1	53.3	72.1	69.1	49.1	49.9
Tenn.	2,621	187	621	508	906	302	307	12.2	64.9	70.0	73.7	51.8	50.7
Ala.	2,442	167	431	489	802	303	251	12.2	55.5	60.8	73.2	52.9	53.5
Miss.	1,527	121	300	307	417	207	175	12.1	52.3	64.0	68.7	47.2	50.6
W.S.C.	14,099	852	2,044	2,364	4,783	2,287	1,768	12.4	62.7	74.7	76.3	61.1	57.9
Ark.	1,473	88	280	277	519	175	134	12.2	56.2	62.0	73.0	54.1	52.5
La.	2,459	214	418	365	806	344	283	12.3	58.3	79.9	76.1	55.0	53.0
Okla.	1,875	64	291	300	686	324	220	12.4	65.6	82.5	82.6	62.5	61.0
Tex.	8,292	497	1,055	1,393	2,771	1,444	1,132	12.4	64.5	74.5	75.6	63.8	59.7
Mt.	6,490	143	630	892	2,374	1,389	1,061	12.7	74.3	81.2	81.9	72.9	72.1
Mont.	500	6	66	67	195	100	72	12.6	72.5	83.1	84.5	67.5	71.8
Idaho	547	3	61	87	204	113	74	12.6	71.5	82.1	80.6	69.2	74.6
Wyo.	265	3	25	36	101	54	37	12.6	75.3	86.1	84.6	71.5	73.7
Colo.	1,735	23	150	208	638	381	336	12.8	78.1	82.2	83.8	77.0	76.5
N. Mex.	760	43	98	116	260	128	115	12.5	65.7	75.2	75.0	63.8	63.0
Ariz.	1,528	51	154	214	534	334	240	12.6	72.5	79.0	80.0	67.0	69.7
Utah	758	5	42	103	285	190	133	12.8	80.2	85.4	85.6	79.8	77.7
Nev.	411	5	34	61	167	90	54	12.6	75.7	80.9	82.4	75.6	73.0
Pac.	19,547	561	1,848	2,587	6,825	4,483	3,243	12.7	74.4	81.9	81.5	73.3	82.4
Wash.	2,417	25	228	320	944	512	388	12.7	76.3	82.0	84.0	73.8	75.6
Oreg.	1,607	17	160	215	610	350	245	12.7	75.5	85.1	83.2	72.4	74.6
Calif.	14,741	482	1,585	1,966	4,984	3,450	2,474	12.7	74.0	80.0	80.6	73.4	81.5
Alaska	210	6	14	24	86	48	38	12.7	79.6	81.4	83.6	79.4	88.1
Hawaii	586	31	61	61	196	122	95	12.7	73.0	90.4	86.0	70.7	66.5

Source: U.S. Bureau of the Census, unpublished data.

**NO. 233. YEARS OF HIGH SCHOOL COMPLETED, BY MAJOR GROUP OF EMPLOYED PERSONS, BY SEX AND RACE: 1970 AND 1977**

[Relates to civilian noninstitutional population 18 years old and over in 1970, and 16 years old and over in 1977. As of March. Service includes private household workers. Based on Current Population Survey; see text, p. 1]

SEX, RACE, AND YEARS OF HIGH SCHOOL COMPLETED	1970					1977				
	Total (mil.)	Percent				Total (mil.)	Percent			
		White collar	Blue collar	Service	Farm		White collar	Blue collar	Service	Farm
Male, White:										
Less than 4 years.....	14.7	18.5	64.8	7.5	9.1	12.2	16.1	64.1	12.3	7.5
4 years or more.....	27.7	58.0	34.6	4.6	2.9	34.8	53.3	37.3	6.6	2.8
Male, Black and other:										
Less than 4 years.....	2.6	8.8	71.6	12.6	7.0	<sup>1</sup> 1.9	6.5	66.6	20.6	6.3
4 years or more.....	2.0	42.1	47.3	9.2	1.4	<sup>1</sup> 2.4	34.0	47.6	17.2	1.1
Female, White:										
Less than 4 years.....	6.9	30.3	35.6	31.0	3.2	6.9	31.6	30.0	36.5	1.8
4 years or more.....	18.1	77.9	9.0	12.3	.8	24.7	75.3	9.2	14.7	.7
Female, Black and other:										
Less than 4 years.....	1.7	10.3	21.5	67.0	1.2	<sup>1</sup> 1.4	12.6	25.9	60.5	1.1
4 years or more.....	1.9	56.8	15.8	27.3	.2	<sup>1</sup> 2.4	61.6	14.5	23.5	.3

<sup>1</sup> Data are for Black only.

Source: U.S. Bureau of Labor Statistics, *Special Labor Force Report*, No. 125, and forthcoming report.

**NO. 234. HIGH SCHOOL GRADUATES NOT ENROLLED IN COLLEGE, AND SCHOOL DROPOUTS, 16 TO 21 YEARS OLD—EMPLOYMENT STATUS, BY SEX AND RACE: 1965 TO 1977**

[In thousands, except percent. As of October. Data for high school graduates relate to those not enrolled in college and include those who attended college prior to survey date; data for dropouts relate to persons not in regular school and not high school graduates. Based on samples and subject to sampling variability]

EMPLOYMENT STATUS, SEX, AND RACE	GRADUATES					DROPOUTS				
	1965	1970	1975 <sup>1</sup>	1976 <sup>1</sup>	1977 <sup>1</sup>	1965	1970	1975 <sup>1</sup>	1976 <sup>1</sup>	1977 <sup>1</sup>
Civilian population <sup>2</sup> .....	4,898	5,823	7,179	7,271	7,440	2,986	2,757	3,271	3,323	3,326
Not in labor force.....	1,129	1,257	1,235	1,181	1,078	1,123	1,146	1,278	1,191	1,154
In labor force.....	3,769	4,566	5,944	6,090	6,362	1,863	1,611	1,993	2,132	2,172
Percent of population.....	76.9	78.4	82.8	83.8	85.5	62.4	58.4	61.0	64.2	65.3
Employed.....	3,451	4,038	5,055	5,328	5,608	1,585	1,264	1,426	1,547	1,675
Percent of labor force.....	91.6	88.4	85.0	87.5	88.1	85.1	78.5	71.4	72.6	77.1
Male.....	1,512	1,730	2,542	2,700	2,764	1,105	805	952	1,040	1,159
Female.....	1,939	2,308	2,513	2,628	2,844	480	459	474	507	516
White.....	3,118	3,636	4,616	4,863	5,104	1,266	1,011	1,200	1,345	1,491
Black and other.....	335	402	441	466	<sup>3</sup> 432	319	253	227	200	<sup>3</sup> 169
Unemployed.....	318	528	889	762	754	278	347	570	585	497
Percent of labor force.....	8.4	11.6	15.0	12.5	11.9	14.9	21.5	28.6	27.4	22.9
Male.....	105	236	446	360	326	160	219	330	339	290
Female.....	213	292	443	402	428	118	128	240	246	207
White.....	259	429	712	582	557	203	232	414	455	344
Black and other.....	59	99	178	180	<sup>3</sup> 192	75	115	157	130	<sup>3</sup> 145

<sup>1</sup> Based on population estimates consistent with 1970 census and not strictly comparable with 1965 and 1970 data, which are based on 1960 population. <sup>2</sup> Noninstitutional. <sup>3</sup> Data are for Black only.

Source: U.S. Bureau of Labor Statistics, *Special Labor Force Report*, Nos. 66, 131, 191, and 208; and forthcoming report.

**NO. 235. HIGH SCHOOL DROPOUTS 14 TO 24 YEARS OLD, BY RACE AND AGE: 1967 TO 1977**  
[As of October. See headnote, table 234. Total dropouts include races not shown separately]

RACE AND AGE	NUMBER OF DROPOUTS (1,000)						PERCENT OF POPULATION					
	1967	1970	1974	1975	1976	1977	1967	1970	1974	1975	1976	1977
<b>Total dropouts</b> .....	4,716	4,670	5,019	4,974	5,129	5,148	13.6	12.2	11.8	11.5	11.8	11.7
14-17 years.....	749	702	949	864	853	835	5.1	4.8	5.7	5.2	5.1	5.0
18-21 years.....	2,205	2,138	2,487	2,557	2,618	2,607	18.1	16.4	16.3	16.3	16.4	16.2
22-24 years.....	1,762	1,770	1,583	1,553	1,658	1,706	22.5	18.7	15.3	14.5	18.1	15.2
<b>White</b> .....	3,734	3,577	3,998	3,861	4,128	4,161	12.4	10.8	11.0	10.5	11.1	11.1
14-17 years.....	593	603	786	712	721	716	4.7	4.5	5.5	5.0	5.1	5.1
18-21 years.....	1,762	1,618	1,969	1,950	2,115	2,094	16.6	14.3	15.0	14.7	15.5	15.2
22-24 years.....	1,379	1,356	1,243	1,169	1,292	1,351	20.0	16.3	13.8	12.6	13.6	14.0
<b>Black</b> .....	940	1,047	930	1,024	924	911	22.8	22.2	17.3	18.5	16.4	15.9
14-17 years.....	152	150	150	147	121	103	8.3	7.4	6.6	6.3	5.2	4.4
18-21 years.....	427	500	468	540	479	481	29.9	30.5	24.7	27.0	23.2	23.2
22-24 years.....	361	397	312	337	324	327	42.3	37.8	25.8	27.8	28.9	24.9

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 190, 222, 286, 303, 319, and 321.

## NO. 236. PUBLIC ELEMENTARY AND SECONDARY SCHOOLS—SUMMARY: 1940 TO 1976

[Revenue and expenditure data for years ending June 30. Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series H 420, H 487-507, and H 520-530]

ITEM	1940	1950	1960	1968	1970	1972	1974	1976
<b>ENROLLMENT (day schools only)</b>								
Total population <sup>1</sup> .....mil..	130.9	148.7	179.3	197.5	203.2	206.2	209.9	213.1
Population 5-17 years <sup>1</sup> .....mil..	30.2	30.2	43.9	51.4	52.5	52.3	51.5	50.4
Percent of total population.....	23.0	20.3	24.5	26.0	25.8	25.4	24.5	23.6
Pupils enrolled.....mil..	25.4	25.1	36.1	<sup>2</sup> 43.9	<sup>2</sup> 45.6	<sup>2</sup> 46.1	<sup>2</sup> 45.4	<sup>2</sup> 44.8
Percent of total population.....	19.4	16.9	20.1	22.2	22.4	22.3	21.6	21.0
Percent of population 5-17 years.....	84.4	83.2	82.2	85.5	86.9	88.1	88.2	88.9
Average daily attendance.....mil..	22.0	22.3	32.5	40.8	41.9	42.3	41.4	<sup>3</sup> 41.3
Percent of pupils enrolled.....	86.7	88.7	90.0	93.0	91.9	91.7	91.2	<sup>3</sup> 92.2
Average length of term in days.....	175.0	177.9	178.0	178.8	178.9	179.3	178.7	(NA)
Average number of days attended per enrolled pupil.....	151.7	157.9	160.2	163.2	161.7	161.7	159.5	(NA)
<b>INSTRUCTIONAL STAFF (day schools only)</b>								
Total.....1,000..	912	962	1,464	2,071	2,253	2,322	2,425	(NA)
Classroom teachers <sup>4</sup> .....1,000..	875	914	1,387	1,957	2,131	2,187	2,287	(NA)
Male <sup>5</sup> .....1,000..	195	195	402	616	691	737	766	(NA)
Percent <sup>6</sup> .....	22.2	21.3	29.0	31.5	32.4	33.7	33.5	(NA)
Female <sup>5</sup> .....1,000..	681	719	985	1,341	1,440	1,450	1,521	(NA)
Principals.....1,000..	32	39	64	86	91	97	100	(NA)
Supervisors.....1,000..	5	9	14	29	32	37	38	(NA)
<b>REVENUES</b>								
Total.....mil. dol..	2,261	5,437	14,747	31,903	40,267	50,004	58,231	<sup>3</sup> 70,808
Federal.....mil. dol..	40	156	652	2,806	3,220	4,468	4,930	<sup>3</sup> 6,210
State.....mil. dol..	884	2,166	5,768	12,276	16,063	19,133	24,113	<sup>3</sup> 31,065
Local (incl. intermediate).....mil. dol..	1,537	3,116	8,327	16,821	20,985	26,402	29,187	<sup>3</sup> 33,527
<b>EXPENDITURES</b>								
Total.....mil. dol..	2,344	5,838	15,613	32,977	40,683	48,050	56,970	<sup>3</sup> 70,829
Current expenditure for day schools <sup>6</sup> .....mil. dol..	1,042	4,687	12,329	26,877	34,218	41,818	50,025	<sup>3</sup> 62,263
Other current expenditure <sup>7</sup> .....mil. dol..	13	36	133	866	636	<sup>8</sup> 395	<sup>8</sup> 453	<sup>3</sup> 751
Capital outlay <sup>8</sup> .....mil. dol..	258	1,014	2,662	4,256	4,659	4,459	4,979	<sup>3</sup> 5,920
Interest.....mil. dol..	131	101	490	978	1,171	1,378	1,514	<sup>3</sup> 1,896
<b>In current dollars:</b>								
Total expenditure:								
Per capita of total population.....dol..	18	39	87	167	200	233	271	332
Per pupil in average daily attendance in day schools <sup>10</sup> .....dol..	106	259	472	786	955	1,128	1,364	1,699
Current expenditure per pupil in average daily attendance in day schools <sup>11</sup> .....dol..	88	209	375	658	816	990	1,207	1,509
Salaries of total instructional staff.....mil. dol..	1,314	2,896	7,671	16,373	20,879	(NA)	(NA)	(NA)
Average annual salary per member.....dol..	1,441	3,010	5,174	7,630	8,840	10,100	11,185	<sup>12</sup> 12,070
<b>In 1976 dollars:</b>								
Total expenditure:								
Per capita of total population.....dol..	71	91	164	272	294	314	322	332
Per pupil in average daily attendance in day schools <sup>10</sup> .....dol..	421	607	891	1,282	1,403	1,521	1,622	1,699
Current expenditure per pupil in average daily attendance in day schools <sup>11</sup> .....dol..	349	490	708	1,073	1,198	1,335	1,435	1,509
Average annual salary per member of total instructional staff.....dol..	5,719	7,050	9,768	12,441	12,983	13,615	13,302	<sup>12</sup> 12,927

NA Not available. <sup>1</sup> For 1960 and 1970, enumerated population as of Apr. 1; for all other years, estimated population as of July 1 of preceding year (1939, 1949, etc.). Excludes Armed Forces abroad.

<sup>2</sup> As of fall of preceding year. <sup>3</sup> Preliminary.

<sup>4</sup> Includes librarians and other nonsupervisory instructional staff. <sup>5</sup> Beginning 1960, estimated.

<sup>6</sup> Through 1950, includes community services; therefore, not comparable with later years.

<sup>7</sup> Comprises summer schools, community colleges, adult education, and, beginning 1960, community services.

<sup>8</sup> Excludes adult education and community colleges.

<sup>9</sup> Through 1960, excludes capital outlay by State and local schoolhousing authorities.

<sup>10</sup> Based on current expenditures allocable to pupil costs, capital outlay, and interest.

<sup>11</sup> Excludes current expenditures not allocable to pupil costs. <sup>12</sup> 1975 data.

Source: U.S. National Center for Education Statistics, *Statistics of State School Systems*, biennial; and unpublished data.

## NO. 237. PUBLIC ELEMENTARY AND SECONDARY SCHOOLS—ENROLLMENT, 1970 TO 1977, ATTENDANCE, 1977, AND LENGTH OF TERM, 1974, STATES AND OTHER AREAS

[In thousands, except as indicated. Enrollment as of fall of preceding year. Elementary refers to kindergarten through grade 8; secondary, to grades 9 through 12 and postgraduates]

STATE OR OTHER AREA	ENROLLMENT						ENROLLMENT AS PERCENT OF PERSONS, 5-17 YEARS <sup>1</sup>			Average length of attendance, 1977	Average length of school year (days), 1974
	1970		1976		1977		1970	1976	1977		
	Elementary	Secondary	Elementary	Secondary	Elementary	Secondary					
U.S.-----	32,597	13,022	30,545	14,294	230,012	14,323	86.9	89.0	88.9	40,835	178.7
N. Eng.-----	1,794	671	1,749	807	915	421	83.2	89.2	(NA)	2,300	179.0
Maine-----	175	65	172	79	171	78	92.7	98.0	97.3	225	169.0
N.H.-----	109	43	120	54	120	55	80.4	88.8	88.8	161	177.2
Vt.-----	73	27	73	31	73	32	85.5	89.7	91.3	100	176.0
Mass-----	828	319	813	385	(NA)	(NA)	81.7	88.5	(NA)	1,054	181.0
R.I.-----	130	50	121	55	117	55	80.0	82.6	81.5	164	180.0
Conn-----	479	167	450	203	434	201	84.1	89.3	88.7	596	180.0
Mid. Atl.-----	5,177	2,110	4,760	2,345	4,639	2,360	80.2	83.4	83.6	6,319	181.0
N.Y.-----	2,526	988	2,281	1,120	2,237	1,142	80.6	82.9	83.4	2,999	180.0
N.J.-----	1,045	410	998	460	961	460	80.9	84.4	84.1	1,290	183.6
Pa.-----	1,605	712	1,481	765	1,441	752	79.3	83.5	83.5	2,030	180.9
E. No. Cent.-----	6,524	2,594	5,969	2,857	5,784	2,847	85.1	88.6	88.2	7,862	179.3
Ohio-----	1,715	709	1,535	757	1,504	745	86.0	88.8	89.1	2,069	178.7
Ind.-----	876	348	851	375	784	379	88.4	99.8	91.4	1,075	180.9
Ill.-----	1,668	656	1,539	731	1,506	732	81.3	85.3	85.5	1,956	178.0
Mich-----	1,594	572	1,419	654	1,386	649	88.5	90.6	90.6	1,917	180.0
Wis.-----	671	309	625	339	604	342	81.5	84.3	84.3	845	180.0
W. No. Cent.-----	2,700	1,117	2,315	1,188	2,259	1,184	88.8	88.0	87.8	3,175	176.7
Minn-----	629	285	573	307	554	308	87.0	89.6	89.1	811	177.1
Iowa-----	465	196	408	204	399	206	88.9	88.6	89.0	541	176.6
Mo.-----	791	286	646	319	631	319	91.0	88.0	87.9	851	174.0
N. Dak.-----	101	47	84	48	82	47	84.6	83.0	82.2	124	180.7
S. Dak.-----	116	51	100	51	97	51	89.3	90.4	90.2	139	176.9
Nebr-----	234	97	210	105	206	106	85.3	86.3	86.7	294	177.4
Kans-----	364	155	294	154	290	147	90.6	86.5	85.5	415	180.0
So. Atl.-----	5,060	1,944	4,900	2,201	4,855	2,204	89.0	90.8	91.2	6,438	179.9
Del-----	94	36	84	43	80	42	87.2	90.1	87.8	112	180.0
Md.-----	650	242	607	274	587	274	85.9	87.1	87.0	776	180.0
D.C.-----	117	32	94	36	90	36	90.9	88.4	86.9	114	181.0
Va.-----	784	293	759	344	752	348	89.9	93.8	93.9	1,015	180.2
W. Va.-----	282	119	283	121	285	120	90.7	99.0	99.0	366	178.9
N.C.-----	837	349	818	367	825	366	89.6	92.7	94.1	1,004	180.0
S.C.-----	471	177	443	186	425	196	90.0	89.9	89.2	564	180.0
Ga.-----	813	300	751	340	769	327	90.9	90.2	90.9	1,003	180.0
Fla.-----	1,012	396	1,081	490	1,042	495	87.5	88.7	89.4	1,394	179.4
E. So. Cent.-----	2,155	841	1,977	863	1,946	852	87.8	87.0	85.9	2,657	175.9
Ky.-----	505	199	475	217	476	218	83.4	85.6	86.1	636	174.7
Tenn-----	643	248	626	251	604	238	88.9	90.7	87.0	831	176.1
Ala.-----	589	237	520	239	513	239	88.5	86.2	85.9	710	176.0
Miss-----	418	157	356	156	353	157	90.6	94.3	84.0	480	177.3
W. So. Cent.-----	3,367	1,315	3,310	1,401	3,306	1,415	90.4	93.1	92.5	4,301	178.7
Ark-----	326	134	317	139	310	141	92.6	91.9	94.1	416	175.0
La.-----	625	229	592	255	582	258	82.0	85.2	84.2	761	179.8
Okla-----	433	180	408	186	406	192	95.6	97.5	97.9	559	175.4
Tex-----	1,983	772	1,992	821	1,999	824	91.8	95.0	93.9	2,565	179.8
Mt.-----	1,488	612	1,532	709	1,554	721	90.9	93.6	95.4	2,104	178.0
Mont.-----	121	54	115	57	113	58	89.3	92.5	92.0	155	180.7
Idaho-----	123	57	133	63	136	64	90.0	96.6	95.5	189	178.8
Wyo-----	61	26	59	29	62	29	93.5	96.7	97.8	83	180.0
Colo-----	385	153	384	185	385	185	91.5	93.7	95.2	527	176.5
N. Mex.-----	195	81	183	91	192	93	89.0	89.3	92.8	270	180.0
Arlz.-----	299	119	360	143	354	149	86.0	91.1	93.7	457	177.1
Utah-----	213	89	212	97	216	98	96.8	98.4	99.4	294	180.0
Nev-----	91	33	96	44	96	44	98.4	97.2	97.3	129	180.0
Pac.-----	4,334	1,819	4,030	1,919	3,964	1,938	91.8	91.5	91.1	5,677	176.6
Wash-----	578	242	530	255	524	257	93.2	93.6	93.3	724	180.0
Oreg-----	325	154	321	150	317	158	89.7	91.9	91.9	425	177.0
Calif-----	3,243	1,355	2,993	1,427	2,940	1,440	92.0	91.5	91.2	4,279	176.0
Alaska-----	50	18	65	25	65	26	87.7	88.2	80.5	86	176.3
Hawaii-----	129	50	121	56	118	57	87.3	85.1	84.1	163	175.4
Other areas:											
P. Rico-----	537	135	523	174	530	159	(NA)	(NA)	(NA)	646	<sup>4</sup> 174.0
Am. Samoa-----	7	2	8	2	8	2	(NA)	(NA)	(NA)	(NA)	<sup>4</sup> 184.5
Canal Zone-----	10	4	8	3	7	3	(NA)	(NA)	(NA)	10	175.0
Guam-----	16	5	21	7	21	7	(NA)	(NA)	(NA)	26	180.0
Virgin I.-----	(NA)	(NA)	20	5	20	5	(NA)	(NA)	(NA)	23	180.0

NA. Not available. <sup>1</sup> 1970 based on Bureau of the Census resident population as of April 1, 1970; 1976 and 1977 on estimated resident population as of July 1, 1975, and July 1, 1976. <sup>2</sup> Includes estimates for Mass.<sup>3</sup> Legal minimum. <sup>4</sup> 1973 data.Source: U.S. National Center for Education Statistics, *Statistics of State School Systems*, biennial; and *Digest of Education Statistics*, annual.

**No. 238. PUBLIC ELEMENTARY AND SECONDARY SCHOOLS—ENROLLMENT, BY GRADE: 1960 TO 1977**

[For school year through 1970; thereafter, as of fall of year. Ungraded and special classes prorated among grades. Twelfth grade includes postgraduates. See also *Historical Statistics, Colonial Times to 1970*, series H 420-424]

GRADE	ENROLLMENT (1,000)								PERCENT DISTRIBUTION			
	1960	1965	1970	1973	1974	1975	1976	1977	1960	1970	1975	1977
Pupils enrolled <sup>1</sup> .....	36,087	42,280	46,531	45,408	45,056	44,838	44,334	43,736	100.0	100.0	100.0	100.0
Kindergarten and grades 1-8.....	27,602	30,652	33,249	31,333	30,931	30,544	30,012	29,433	76.5	71.5	68.1	67.3
Kindergarten <sup>1</sup> .....	1,923	2,250	2,653	2,715	2,862	3,058	3,000	2,852	5.3	5.7	6.8	6.5
First.....	3,733	4,014	4,026	3,331	3,290	3,365	3,400	3,416	10.3	8.7	7.5	7.8
Second.....	3,436	3,800	3,876	3,284	3,195	3,150	3,204	3,315	9.5	8.4	7.0	7.6
Third.....	3,302	3,662	3,883	3,430	3,263	3,163	3,104	3,176	9.2	8.3	7.1	7.3
Fourth.....	3,146	3,523	3,820	3,605	3,440	3,247	3,143	3,101	8.7	8.2	7.2	7.1
Fifth.....	3,118	3,465	3,777	3,640	3,606	3,415	3,239	3,142	8.6	8.1	7.6	7.2
Sixth.....	3,070	3,362	3,721	3,697	3,656	3,610	3,425	3,242	8.5	8.0	8.1	7.4
Seventh.....	3,173	3,363	3,825	3,849	3,814	3,760	3,716	3,522	8.8	8.2	8.4	8.7
Eighth.....	2,701	3,212	3,668	3,782	3,805	3,776	3,721	3,667	7.5	7.9	8.4	8.4
Grades 9-12.....	8,485	11,628	13,282	14,075	14,125	14,294	14,322	14,303	23.5	28.5	31.9	32.7
Ninth.....	2,412	3,198	3,708	3,907	3,927	3,971	3,919	3,883	6.7	8.0	8.9	8.9
Tenth.....	2,258	3,085	3,541	3,750	3,769	3,814	3,831	3,799	6.3	7.6	8.5	8.7
Eleventh.....	2,063	2,778	3,171	3,411	3,388	3,430	3,462	3,488	5.7	6.8	7.6	8.0
Twelfth.....	1,762	2,567	2,862	3,007	3,041	3,079	3,110	3,128	4.8	6.1	6.9	7.2

<sup>1</sup> Beginning 1973, includes nursery schools.

Source: U.S. National Center for Education Statistics, *Statistics of State School Systems*, biennial; beginning 1973, *Fall Statistics of Public Schools*, annual.

**No. 239. SPANISH AMERICAN ENROLLMENT IN PUBLIC SCHOOLS: 1968 TO 1974**

[As of fall. Covers American students having Spanish surnames. For 1974, data are estimated from results of a survey of public school districts with a substantial minority group enrollment. "Minority group" refers to Blacks, American Indians, Asian Americans, and Spanish-surnamed Americans]

ITEM	1968, total	1970, total	1972, total	1974				
				Total	Ariz., Calif., Colo., N. Mex., Texas	Conn., Ill., N.J., N.Y.	Fla.	Other U.S. (except Hawaii)
Total students enrolled.....1,000...	43,354	44,910	44,647	45,988	(NA)	(NA)	(NA)	(NA)
Spanish American.....1,000...	2,003	2,275	2,414	2,577	(NA)	(NA)	(NA)	(NA)
Percent Spanish American:								
Of total students.....	4.6	5.1	5.4	5.6	21.1	12.9	6.5	1.1
By minority group enrollment:								
Schools under 50 percent.....	45.3	44.2	43.5	42.3	37.5	19.3	39.6	68.6
Schools 50-100 percent.....	54.7	55.8	56.5	57.8	62.5	80.7	60.4	31.4
Schools 80-100 percent.....	31.7	33.1	32.9	33.0	34.5	61.2	32.3	13.6
Schools 100 percent.....	1.0	1.8	1.0	1.2	1.2	2.3	.3	.3

NA Not available.

Source: U.S. Office for Civil Rights, *The Directory of Public Elementary and Secondary Schools in Selected Districts—Enrollment and Staff by Racial/Ethnic Group, Fall 1968 and Fall 1970; Fall 1972 Racial and Ethnic Enrollment in Public Elementary and Secondary Schools*; and unpublished data.

**No. 240. SCHOOL ENROLLMENT OF INDIAN CHILDREN: 1960 TO 1977**

[In thousands, except percent. As of fall. Relates to children 6-18 years of age through 1965; 5-18 thereafter]

STATUS OF CHILDREN	1960	1965	1970	1971	1972	1973	1974	1975	1976	1977
Total.....	146	149	206	207	213	205	209	209	216	219
In school.....	133	134	186	190	197	188	190	190	202	208
Percent of total.....	91.3	89.7	90.3	91.8	92.5	91.7	90.9	90.9	93.5	94.1
Federal.....	37	43	48	49	49	48	48	47	46	46
Public.....	85	82	127	131	130	129	132	133	145	140
Other.....	11	9	11	11	10	11	10	10	11	11
Not in school.....	9	9	12	10	9	8	8	11	9	8
Unknown.....	4	7	8	7	7	9	11	8	5	6

<sup>1</sup> Children recorded on census records but residing off the reservation.

Source: U.S. Bureau of Indian Affairs, *Statistics Concerning Indian Education*, annual.

**NO. 241. BLACK ENROLLMENT IN PUBLIC ELEMENTARY AND SECONDARY SCHOOLS, BY SPECIFIED AREAS: 1970 TO 1974**

[As of fall. Excludes Hawaii. See headnote, table 239]

ITEM	1970, total	1972, total	1974			
			Total	32 Northern and Western States <sup>1</sup>	6 Border States and Dist. of Col. <sup>2</sup>	11 Southern States <sup>3</sup>
Total students.....1,000..	44,910	44,647	45,988	(NA)	(NA)	(NA)
Black.....1,000..	6,713	6,796	6,684	(NA)	(NA)	(NA)
Percent Black: Of total students.....	14.9	15.2	14.5	19.2	26.6	29.9
By minority group enrollment: Schools under 50 percent.....	33.1	36.3	37.1	22.7	30.6	44.7
Schools 50-100 percent.....	66.9	63.7	63.0	77.3	69.4	55.3
Schools 95-100 percent.....	38.2	34.8	33.6	49.6	52.2	19.9
Schools 100 percent.....	14.0	11.2	11.4	14.0	22.6	8.0

NA Not available.

<sup>1</sup> Alaska, Ariz., Calif., Colo., Conn., Idaho, Ill., Ind., Iowa, Kans., Maine, Mass., Mich., Minn., Mont., Nebr., Nev., N.H., N.J., N.Mex., N.Y., N.Dak., Ohio, Oreg., Pa., R.I., S.Dak., Utah, Vt., Wash., Wis., Wyo.  
<sup>2</sup> Del., Ky., Md., Mo., Okla., W.Va.   <sup>3</sup> Ala., Ark., Fla., Ga., La., Miss., N.C., S.C., Tenn., Tex., Va.

Source: U.S. Office for Civil Rights, *The Directory of Public Elementary and Secondary Schools in Selected Districts—Enrollment and Staff by Racial/Ethnic Group, Fall 1970; Fall 1972 Racial and Ethnic Enrollment in Public Elementary and Secondary Schools*; and unpublished data.

**NO. 242. CATHOLIC ELEMENTARY AND SECONDARY SCHOOLS: 1960 TO 1977**

[As of October 1. Regular sessions only. See also *Historical Statistics, Colonial Times to 1970*, series H 535-544]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977
Elementary schools.....number..	10,501	10,879	9,362	8,766	8,569	8,437	8,340	8,281	8,223
Pupils enrolled.....1,000..	4,373	4,492	3,355	2,874	2,714	2,602	2,525	2,483	2,421
Teachers, total.....1,000..	108	120	112	105	103	100	99	100	100
Religious.....1,000..	79	76	52	44	41	38	35	34	32
Lay.....1,000..	29	44	60	61	62	62	64	66	68
Secondary schools.....number..	2,392	2,413	1,981	1,790	1,728	1,690	1,653	1,623	1,599
Pupils enrolled.....1,000..	880	1,082	1,008	927	907	902	890	882	868
Teachers, total.....1,000..	44	57	54	51	51	50	50	51	51
Religious.....1,000..	33	38	28	23	23	21	20	19	18
Lay.....1,000..	11	19	26	27	29	29	30	32	33

Source: National Catholic Educational Association, Washington, D.C., *A Statistical Report on Catholic Elementary and Secondary Schools for the Years 1967-68 to 1969-70*, and *U.S. Catholic Schools, 1973-74*; and National Catholic Educational Association/Ganley's, *Catholic Schools in America*, annual. (Copyright.)

**NO. 243. NONPUBLIC SCHOOLS, PUPILS, AND TEACHERS, BY LEVEL: 1971 TO 1978**

[In thousands]

ITEM	ALL NONPUBLIC SCHOOLS, 1971				ROMAN CATHOLIC			
	Total	Roman Catholic	Other affiliated <sup>1</sup>	Non-affiliated	1975	1976	1977	1978
Schools, total.....	18	11	4	3	10	10	10	10
Elementary.....	14	9	3	2	8	8	8	8
Secondary.....	4	2	1	1	2	2	2	2
Pupils, total.....	5,370	4,363	549	458	3,504	3,415	3,365	3,289
Elementary.....	4,056	3,365	420	273	2,602	2,525	2,483	2,421
Secondary.....	1,314	1,008	120	185	902	890	882	868
Teachers, total.....	226	231	21	26	150	149	151	151
Elementary.....	215	211	21	19	100	99	100	100
Secondary.....	27	24	9	17	50	50	51	51

<sup>1</sup> Includes unknown.   <sup>2</sup> Full-time equivalent.   <sup>3</sup> Estimated.

Source: U.S. National Center for Education Statistics, *Digest of Educational Statistics*, annual; and National Catholic Educational Association/Ganley's, *Catholic Schools in America*, annual (copyright).

**No. 244. BLACK ENROLLMENT IN PUBLIC ELEMENTARY AND SECONDARY SCHOOLS,  
BY MINORITY-GROUP SCHOOL ENROLLMENT—STATES: 1974**

[As of fall. Excludes Hawaii. "Minority group" refers to Blacks, American Indians, Asian Americans, and Spanish-surnamed Americans. Data are based on a survey of public school districts with a substantial minority-group enrollment. Extent of undercoverage (districts not included) will vary by State. As of fall 1974, there were a total of 7.1 million Black students enrolled in public elementary and secondary schools according to the U.S. Bureau of the Census (see Current Population Report, series P-23, No. 286)]

STATE	Total (1,000)	BY MINORITY-GROUP SCHOOL ENROLLMENT							
		Under 50 percent		50-100 percent		95-100 percent		100 percent	
		Num- ber (1,000)	Per- cent	Num- ber (1,000)	Per- cent	Num- ber (1,000)	Per- cent	Num- ber (1,000)	Per- cent
<b>Total</b> .....	<b>6,273.9</b>	<b>2,151.3</b>	<b>34.3</b>	<b>4,122.5</b>	<b>65.7</b>	<b>2,210.1</b>	<b>35.2</b>	<b>743.6</b>	<b>11.9</b>
Alabama.....	266.1	106.0	41.4	150.1	58.6	83.6	32.7	48.2	18.8
Alaska.....	2.2	2.1	95.3	.1	4.7	-	-	-	-
Arizona.....	14.7	4.7	31.7	10.1	68.3	3.3	22.0	.5	3.5
Arkansas.....	102.2	51.4	60.3	60.8	49.7	2.1	2.0	.9	.9
California.....	395.9	85.0	21.5	310.9	78.5	175.2	44.3	21.2	5.3
Colorado.....	20.1	12.7	63.3	7.4	36.7	2.7	13.2	-	-
Connecticut.....	50.3	16.9	33.7	33.3	66.3	13.7	27.3	.9	1.9
Delaware.....	18.9	5.2	27.3	13.7	72.7	5.5	29.3	.9	4.5
District of Columbia.....	125.1	.3	.2	124.8	99.8	117.2	93.7	51.7	41.3
Florida.....	344.7	226.6	65.7	118.1	34.3	35.0	10.2	11.6	3.3
Georgia.....	360.3	144.0	40.0	216.3	60.0	80.3	22.3	34.3	9.5
Idaho.....	.2	.2	100.0	-	-	-	-	-	-
Illinois.....	385.7	38.5	10.0	347.2	90.0	295.9	76.7	171.5	44.5
Indiana.....	102.0	38.8	38.0	63.2	62.0	39.6	38.8	9.8	9.6
Iowa.....	9.1	6.6	73.1	2.4	26.9	-	-	-	-
Kansas.....	27.8	18.3	65.7	9.5	34.3	6.4	23.1	.8	2.7
Kentucky.....	48.5	25.0	51.7	23.4	48.3	17.3	35.7	3.2	6.6
Louisiana.....	339.4	120.3	35.4	219.1	64.6	111.0	32.7	62.7	18.5
Maine.....	.1	.1	100.0	-	-	-	-	-	-
Maryland.....	229.7	94.0	40.9	135.6	59.1	87.3	38.0	34.7	15.1
Massachusetts.....	48.7	22.6	46.5	26.0	53.5	8.1	16.7	1.8	3.8
Michigan.....	273.5	45.8	16.7	227.8	83.3	147.3	53.9	34.8	12.7
Minnesota.....	11.1	10.8	96.8	.4	3.2	-	-	-	-
Mississippi.....	249.4	67.4	27.0	182.0	73.0	65.9	26.4	18.0	7.2
Missouri.....	125.6	17.2	13.7	108.3	86.3	86.3	68.7	46.8	36.5
Montana.....	.2	.2	100.0	-	-	-	-	-	-
Nebraska.....	12.8	5.7	44.3	7.1	55.7	2.6	20.5	-	-
Nevada.....	12.0	11.7	97.3	.3	2.7	-	-	-	-
New Hampshire.....	-	-	-	-	-	-	-	-	-
New Jersey.....	184.6	28.4	15.4	156.2	84.6	89.5	48.5	22.3	12.1
New Mexico.....	5.3	2.9	55.9	2.3	44.1	.4	6.8	.1	1.2
New York.....	451.4	93.4	20.7	358.0	79.3	226.2	50.1	34.6	7.7
North Carolina.....	338.1	211.7	62.6	126.4	37.4	8.1	2.4	3.0	.9
North Dakota.....	.3	.3	100.0	-	-	-	-	-	-
Ohio.....	244.4	58.2	23.8	186.3	76.2	110.1	45.0	34.1	13.0
Oklahoma.....	42.9	31.5	73.5	11.3	26.5	1.4	3.2	.4	.9
Oregon.....	8.2	5.8	70.8	2.4	29.2	.5	6.2	-	-
Pennsylvania.....	248.2	46.1	18.6	202.1	81.4	134.4	54.1	24.7	10.0
Rhode Island.....	5.4	4.7	87.7	.7	12.3	-	-	-	-
South Carolina.....	260.7	109.9	42.2	150.8	57.8	34.2	13.1	16.9	5.5
South Dakota.....	.1	.1	98.0	(2)	2.0	-	-	-	-
Tennessee.....	175.9	68.0	38.6	107.9	61.4	29.9	17.0	14.2	8.1
Texas.....	407.1	153.0	37.6	254.1	62.4	157.7	38.7	34.3	8.4
Utah.....	1.0	.9	92.4	.1	7.6	-	-	-	-
Vermont.....	(2)	(2)	100.0	-	-	-	-	-	-
Virginia.....	255.6	122.6	48.0	132.9	52.0	5.8	2.3	1.7	.7
Washington.....	19.0	12.2	64.4	6.8	35.6	.4	2.2	(2)	.2
West Virginia.....	12.8	11.4	89.0	1.4	11.0	-	-	-	-
Wisconsin.....	46.3	11.7	25.2	34.6	74.8	26.0	54.0	4.2	9.0
Wyoming.....	.5	.4	77.4	.1	22.6	-	-	-	-

- Represents zero. Z Less than 50.

Source: U.S. Office for Civil Rights, unpublished data.

# Enrollment and Teachers—Public School Employment 153

## NO. 245. ELEMENTARY AND SECONDARY SCHOOLS—ENROLLMENT AND TEACHERS, BY TYPE OF CONTROL: 1960 TO 1976

[In thousands, except ratio. As of fall of year. Enrollment data are not directly comparable with enrollment figures given for an entire school year in other tables. Schools are classified by type of organization, rather than by grade group; elementary includes kindergarten; secondary includes junior high schools. Data for nonpublic schools and, beginning 1971, for classroom teachers in public schools, are estimated, except as indicated]

ENROLLMENT AND TEACHERS	1960	1965	1970	1971	1972	1973	1974	1975	1976
<b>PUPILS ENROLLED</b>									
Total.....	42,181	48,473	51,309	51,181	50,744	50,329	50,053	49,791	49,335
Elementary.....	29,150	31,570	31,601	31,488	31,023	30,035	29,882	29,240	29,030
Secondary.....	13,031	16,904	19,708	19,693	19,721	20,296	20,071	20,551	20,305
Public.....	36,281	42,173	45,909	46,081	45,744	45,429	45,053	44,791	44,335
Elementary.....	24,350	26,670	27,501	27,638	27,323	26,435	26,382	25,640	25,430
Secondary.....	11,931	15,504	18,408	18,393	18,421	18,995	18,671	19,151	18,905
Nonpublic.....	5,900	6,300	5,400	5,100	5,000	4,900	5,000	5,000	5,000
Elementary.....	4,800	4,900	4,100	3,800	3,700	3,600	3,600	3,600	3,600
Secondary.....	1,100	1,400	1,300	1,300	1,300	1,300	1,400	1,400	1,400
<b>CLASSROOM TEACHERS</b>									
Total.....	1,600	1,933	2,288	2,294	2,338	2,376	2,404	2,441	2,440
Elementary.....	991	1,112	1,281	1,262	1,292	1,305	1,320	1,330	1,328
Secondary.....	609	822	1,007	1,032	1,046	1,071	1,084	1,105	1,112
Public.....	1,408	1,710	2,055	2,063	2,103	2,138	2,165	2,196	2,193
Elementary.....	858	965	1,128	1,111	1,140	1,152	1,167	1,180	1,170
Secondary.....	550	748	927	952	963	986	998	1,016	1,023
Nonpublic.....	192	223	233	231	235	238	239	245	247
Elementary.....	133	147	153	151	152	153	153	156	158
Secondary.....	59	76	80	80	83	85	86	89	89
<b>PUPIL-TEACHER RATIO</b>									
Public:									
Elementary.....	28.4	27.6	24.4	24.9	24.0	22.9	22.6	21.7	21.7
Secondary.....	21.7	20.8	19.8	19.3	19.1	19.3	18.7	18.8	18.5
Nonpublic:									
Elementary.....	38.1	33.5	26.5	25.2	24.3	23.5	23.5	23.1	22.8
Secondary.....	18.3	18.1	16.4	16.3	15.7	15.3	16.3	16.7	15.7

<sup>1</sup> Reported data from Office of Education surveys.

Source: U.S. National Center for Education Statistics, *Fall Statistics of Public Schools*, annual; *Digest of Education Statistics*, annual; and *Projections of Education Statistics to 1986-87*.

## NO. 246. PUBLIC SCHOOL EMPLOYMENT, BY SEX, RACE, AND OCCUPATION: 1974 AND 1975

[In thousands. Covers full-time employment. Excludes Hawaii and District of Columbia. Based on sample survey of school districts with 250 or more students; see source for sampling variability]

OCCUPATION	1974					1975				
	Total <sup>1</sup>	Male	Female	White <sup>2</sup>	Black <sup>2</sup>	Total <sup>1</sup>	Male	Female	White <sup>2</sup>	Black <sup>2</sup>
All occupations.....	3,452	1,231	2,221	2,906	433	3,590	1,273	2,317	3,001	461
Officials and administrators.....	39	33	6	36	2	43	37	7	40	2
Principals and asst. principals.....	107	91	16	95	11	112	94	18	98	12
Classroom teachers <sup>3</sup> .....	1,905	679	1,316	1,754	199	2,047	696	1,351	1,791	209
Elementary schools.....	987	365	622	854	111	1,005	368	636	865	114
Secondary schools.....	885	481	405	796	72	902	488	414	808	75
Other professional staff.....	226	75	151	196	24	237	78	159	205	26
Teacher aides <sup>4</sup> .....	220	16	204	149	49	240	19	221	161	54
Clerical, secretarial staff.....	215	5	210	192	16	230	5	225	203	18
Service workers <sup>5</sup> .....	649	331	319	435	131	681	344	337	504	141

<sup>1</sup> Includes other races and individuals of Spanish origin, not shown separately.

<sup>2</sup> Excludes individuals of Spanish origin.   <sup>3</sup> Includes other classroom teachers, not shown separately.

<sup>4</sup> Includes technicians.   <sup>5</sup> Includes craftworkers and laborers.

Source: U.S. Equal Employment Opportunity Commission, *Employment Opportunity in the Schools*, 1977.

**NO. 247. PUBLIC ELEMENTARY AND SECONDARY SCHOOLS—NUMBER AND AVERAGE SALARY OF CLASSROOM TEACHERS, 1960 TO 1978, AND BY STATES, 1978**

[Estimates for school year ending in June. Schools classified by type of organization rather than by grade-group; elementary includes kindergarten and secondary includes junior high schools]

YEAR AND STATE	TEACHERS (1,000)			AVG. SALARY (\$1,000)			STATE	TEACHERS (1,000)			AVG. SALARY (\$1,000)		
	Total	Elementary school	Secondary school	All teachers	Elementary school	Secondary school		Total	Elementary school	Secondary school	All teachers	Elementary school	Secondary school
1960.....	1,355	834	521	5.0	4.8	5.3	Mass.....	65.2	30.7	34.5	15.2	15.0	15.3
1965.....	1,648	940	708	6.2	6.0	6.5	Mich.....	86.7	45.5	41.2	17.5	18.7	17.1
1970.....	2,013	1,107	907	8.6	8.4	8.9	Minn.....	44.6	20.1	24.5	14.9	14.3	15.4
1974.....	2,155	1,176	979	10.8	10.5	11.1	Miss.....	24.8	13.8	11.0	10.5	10.3	10.8
1975.....	2,172	1,171	1,001	11.7	11.3	12.0	Mo.....	48.3	24.4	23.9	12.1	11.9	12.4
1976.....	2,188	1,169	1,019	12.6	12.3	13.0	Mont.....	9.5	5.5	4.0	12.9	12.1	13.2
1977.....	2,187	1,167	1,020	13.3	13.0	13.7	Nebr.....	17.8	9.4	8.4	11.8	11.2	12.3
1978, U.S.....	2,177	1,169	1,007	14.2	13.9	14.7	Nev.....	6.1	3.0	3.0	14.1	14.1	14.2
Ala.....	37.0	18.0	19.0	11.8	11.8	12.0	N.H.....	9.2	4.8	4.4	11.1	11.0	11.7
Alaska.....	4.9	2.6	2.4	<sup>1</sup> 22.4	22.5	22.6	N.J.....	76.5	47.5	29.0	15.4	15.2	15.8
Ariz.....	24.2	10.9	7.3	14.4	13.4	14.9	N.Mex.....	13.8	6.9	6.9	12.8	12.6	13.0
Ark.....	22.5	10.9	11.6	10.0	9.8	10.2	N.Y.....	184.3	77.2	87.1	<sup>2</sup> 18.0	<sup>2</sup> 17.8	<sup>2</sup> 18.2
Calif.....	181.7	109.1	72.6	<sup>3</sup> 17.4	<sup>2</sup> 16.2	<sup>2</sup> 18.8	N.C.....	55.2	37.3	17.9	12.9	12.6	13.7
Colo.....	30.0	15.5	14.5	14.0	13.8	14.2	N.Dak.....	7.5	4.4	3.1	11.3	11.1	11.6
Conn.....	36.3	21.5	14.9	14.5	14.3	14.7	Ohio.....	105.3	54.0	51.3	13.3	13.0	13.9
Del.....	6.0	2.5	3.5	13.7	13.5	14.0	Okl.....	30.9	15.6	15.3	11.4	11.2	11.7
D.C.....	6.0	3.6	2.4	(NA)	(NA)	(NA)	Oreg.....	23.8	13.1	10.7	14.0	13.7	14.2
Fla.....	74.5	38.1	36.4	11.2	11.1	11.4	Pa.....	112.4	54.8	57.6	14.4	14.2	14.0
Ga.....	53.5	33.1	20.4	12.2	12.0	12.5	R.I.....	9.1	5.0	4.1	15.1	14.0	15.2
Hawaii.....	7.9	4.4	3.6	17.5	18.2	17.1	S.C.....	29.3	17.5	11.8	11.3	11.0	11.8
Idaho.....	9.6	4.9	4.7	11.7	11.5	11.9	S.Dak.....	8.3	5.3	3.0	11.0	10.8	11.0
Ill.....	107.3	54.9	52.4	15.2	14.7	16.2	Tenn.....	40.4	24.6	15.8	11.9	11.7	12.4
Ind.....	58.4	26.2	27.1	13.6	13.2	13.9	Tex.....	161.5	79.4	72.1	12.8	12.6	13.1
Iowa.....	33.3	15.9	17.5	13.4	12.9	13.8	Utah.....	13.0	6.6	6.4	13.1	12.8	13.3
Kans.....	25.8	13.8	11.9	12.1	11.4	13.1	Vt.....	6.2	3.3	2.9	11.3	10.9	11.6
Ky.....	32.5	20.5	12.0	11.7	11.4	12.3	Va.....	58.8	33.8	25.0	12.9	12.4	13.5
La.....	41.4	23.3	18.1	13.0	13.7	14.2	Wash.....	33.7	17.9	15.8	16.2	15.8	16.7
Maine.....	12.3	7.4	4.9	11.7	11.2	12.3	W.Va.....	20.8	11.2	9.6	12.0	11.8	12.3
Md.....	43.2	20.7	22.5	15.8	15.5	16.1	Wis.....	55.4	30.0	25.4	13.7	13.5	14.1
							Wyo.....	5.4	2.7	2.7	13.3	13.0	13.6

NA Not available. <sup>1</sup> Includes special education teachers not classifiable by level, <sup>2</sup> Median salary; for definition of median, see p. xii.

Source: National Education Association, Research Division, Washington, D.C., *Estimates of School Statistics, 1977-78*, (Copyright © 1978 by the National Education Association. All rights reserved.)

**NO. 248. PUBLIC ELEMENTARY AND SECONDARY SCHOOLS—CLASSROOM TEACHERS, BY EXPERIENCE AND DEGREES HELD: 1966 TO 1976**

[As of spring. Based on sample and subject to sampling variability. For definition of median, see p. xii]

EXPERIENCE AND DEGREE	1966		1971				1976			
	Elementary	Secondary	Elementary	Secondary	Men	Women	Elementary	Secondary	Men	Women
Percent with teaching experience of:										
1-2 years.....	16.2	21.0	15.2	18.5	16.5	17.0	10.1	12.5	10.7	11.7
3-4 years.....	12.2	16.7	16.4	14.7	15.7	15.5	15.9	15.9	15.4	16.3
5-9 years.....	19.8	23.9	21.4	27.7	26.0	23.0	28.6	29.0	27.2	29.7
10-14 years.....	14.1	14.3	14.3	17.2	20.1	13.3	15.6	19.0	20.0	16.0
15-19 years.....	11.0	8.5	10.4	8.9	9.8	9.6	12.1	12.9	15.1	11.1
20 years or more.....	26.7	15.7	22.5	13.7	12.1	21.6	17.5	10.6	11.5	15.2
Median.....years.....	10	7	8	7	8	8	8	8	9	8
Percent, highest degree held:										
No degree.....	12.9	.6	1.0	.4	.8	.7	.6	.6	.9	.4
2-year degree.....			3.8	.7	1.3	2.7	.1	.4	.7	.1
Bachelor's degree.....	71.4	67.7	74.5	64.2	54.8	77.4	69.8	53.8	46.0	68.9
Master's degree.....	14.9	29.6	20.3	32.5	40.7	18.5	27.1	41.2	47.1	27.9
Professional degree, 5 years.....	.8	1.9	.8	1.4	1.9	.5	2.2	3.3	4.4	2.0
Doctor's degree.....	-	.3	-	.8	.6	.3	.1	.7	-	.7

- Represents zero.

Source: National Education Association, Research Division, Washington, D.C., *Status of the American Public School Teacher, 1965-66, 1970-71, and 1975-76*, (Copyright © 1967, 1972, and 1977 by the National Education Association. All rights reserved.)

**No. 249. PUBLIC ELEMENTARY AND SECONDARY SCHOOLS—PUPIL TRANSPORTATION: 1940 TO 1976**

[Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series H 531-534]

ITEM	1940	1950	1960	1966	1968	1970	1972	1974	1976
Pupils transported:									
At public expense <sup>1</sup> .....mil..	4.1	6.9	12.2	15.5	17.1	18.2	19.5	21.3	22.8
Percent of pupils in ADA <sup>1</sup> .....	16.3	27.7	37.6	39.7	42.0	43.4	46.1	51.5	55.1
Expenditure of public funds <sup>2</sup> .....dol..	83	215	488	781	951	1,219	1,508	1,858	2,372
Cost per pupil transported <sup>1</sup> .....dol..	20	31	40	47	57	67	77	87	104

<sup>1</sup> Prior to 1960 based on enrollment; thereafter, on pupils in average daily attendance (ADA).

<sup>2</sup> Excludes capital outlay.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

**No. 250. SCHOOL DAYS LOST ASSOCIATED WITH ACUTE ILLNESS: 1975 AND 1976**

[Children 6-16 years of age. Based on a sample of the civilian noninstitutional population; see Appendix III]

CONDITION	TOTAL DAYS LOST (mil.)						DAYS LOST PER 100 CHILDREN PER YEAR					
	1975			1976			1975			1976		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>All acute conditions.....</b>	<b>193</b>	<b>97</b>	<b>96</b>	<b>194</b>	<b>94</b>	<b>99</b>	<b>451</b>	<b>447</b>	<b>456</b>	<b>459</b>	<b>440</b>	<b>479</b>
Infective and parasitic diseases.....	35	19	16	35	17	17	81	86	77	82	80	84
Respiratory conditions.....	112	52	60	118	56	62	261	239	284	280	260	301
Upper respiratory.....	52	25	27	51	22	29	121	113	130	120	102	140
Influenza and other.....	60	27	32	67	34	33	140	126	154	160	158	161
Digestive system conditions.....	0	4	4	8	4	5	21	20	21	20	17	23
Injuries.....	22	14	8	15	11	5	52	67	36	37	50	22
All other acute conditions.....	15	7	8	17	7	10	36	34	38	41	33	49

Source: U.S. National Center for Health Statistics, series 10, No. 114, *Acute Conditions, Incidence and Associated Disability*; and unpublished data.

**No. 251. PUBLIC ELEMENTARY AND SECONDARY SCHOOLS—SUMMARY FOR SELECTED CITIES: 1970 AND 1977**

CITY	ENROLLMENT <sup>1</sup> (1,000)		TOTAL EXPENDITURE <sup>2</sup> (mil. dol.)		CURRENT EXPENDITURE PER PUPIL IN ADA <sup>3</sup>		PUPIL-TEACHER RATIO <sup>1</sup>		AVG. SALARY, CLASSROOM TEACHERS	
	1970	1977	1970	1977	1970	1977	1970	1977	1970	1977
Baltimore, Md.....	193	159	187	264	\$862	\$1,750	19.6	19.3	\$8,098	\$13,489
Boston, Mass.....	98	85	84	277	768	3,393	22.5	20.1	9,300	13,032
Chicago, Ill.....	562	524	538	1,219	972	2,333	24.4	22.7	10,400	17,302
Cleveland, Ohio.....	151	123	152	225	880	1,837	23.4	23.1	9,220	14,588
Dallas, Tex.....	160	141	111	214	570	1,461	27.0	21.2	7,800	13,600
Detroit, Mich.....	7 293	236	206	409	722	1,720	7 29.2	26.7	9,416	18,617
Houston, Tex.....	237	209	151	10 238	535	1,173	26.8	21.0	7,837	12,135
Indianapolis, Ind.....	11 103	82	12 90	130	12 847	1,578	11 24.9	23.3	12 10,019	12,930
Los Angeles, Calif.....	654	601	626	1,275	775	1,709	21.6	21.0	10,350	17,399
Memphis, Tenn.....	11 147	120	12 126	132	12 697	1,124	11 23.7	21.2	12 8,750	12,060
Milwaukee, Wis.....	132	109	122	227	940	2,352	26.2	20.3	9,394	19,396
New Orleans, La.....	112	93	81	135	676	1,530	27.0	21.3	7,790	11,299
New York, N.Y.....	1,123	21,097	1,595	2,616	1,300	2,607	18.5	21.1	9,800	19,000
Philadelphia, Pa.....	294	261	353	670	1,144	2,855	24.6	18.7	10,000	15,959
Phoenix, Ariz.....	11 174	2 177	12 148	275	12 846	1,360	11 23.2	22.2	12 10,136	13,510
St. Louis, Mo.....	113	82	89	132	936	1,832	28.5	26.9	9,878	13,000
San Antonio, Tex.....	11 75	66	12 67	81	12 711	1,283	11 22.8	20.6	12 8,090	12,757
San Diego, Calif.....	11 129	121	12 126	235	12 918	1,554	11 23.2	22.3	12 12,300	16,767
San Francisco, Calif.....	92	69	123	213	1,107	2,377	21	21.6	10,900	17,239
Washington, D.C.....	149	126	196	246	14 920	2,060	20.1	20.8	10,660	16,460

<sup>1</sup> As of fall of preceding year. Includes nursery schools and kindergartens operated as part of the regular public school system. <sup>2</sup> Estimated. <sup>3</sup> ADA = Average daily attendance.

<sup>4</sup> Fall 1975 data. <sup>5</sup> School year 1974-75 data. <sup>6</sup> Includes nonteaching personnel.

<sup>7</sup> Fall 1968 data. <sup>8</sup> School year 1967-68 data. <sup>9</sup> School year 1966-67 data.

<sup>10</sup> School year 1975-76 data. <sup>11</sup> Fall 1971 data. <sup>12</sup> School year 1971-72 data.

<sup>13</sup> Median salary; for definition of median, see p. xii. <sup>14</sup> School year 1968-69 data.

Source: U.S. National Center for Education Statistics, *Statistics of Public Elementary and Secondary Day Schools*, annual.

NO. 252. PUBLIC SCHOOL PUPIL TRANSPORTATION—SUMMARY, BY STATES: 1970 TO 1976

STATE	AVERAGE DAILY ATTENDANCE (ADA) OF PUPILS TRANSPORTED AT PUBLIC EXPENSE						EXPENDITURES FOR TRANSPORTING PUPILS					
	Pupils transported (1,000)			Percent of total ADA			Total (mil. dol.)				Average cost per pupil	
	1970	1972	1974	1970	1972	1974	1970	1972	1974	1976	1970	1974
U.S. 1	18,193.6	19,474.4	21,347.0	43.4	46.1	51.5	1,218.6	1,507.8	1,858.1	2,371.8	\$66.96	\$87.04
Ala.....	396.5	410.3	425.1	51.0	56.0	58.8	13.6	15.7	19.6	25.1	34.39	46.06
Alaska.....	27.8	32.3	34.6	38.4	41.5	44.5	4.3	5.7	7.3	10.6	156.31	210.05
Ariz.....	139.8	169.1	183.5	35.7	37.2	40.7	6.3	7.8	10.4	17.0	45.11	56.95
Ark.....	210.5	231.1	249.5	50.8	56.0	59.6	11.3	13.9	15.6	20.6	53.46	62.66
Calif.....	920.4	929.0	1,500.0	20.8	20.9	34.4	74.9	89.0	110.5	90.0	81.39	73.66
Colo.....	161.0	178.2	212.5	32.2	33.9	39.9	11.3	13.8	19.0	24.6	69.96	80.24
Conn.....	359.8	393.5	388.8	58.1	63.3	63.2	22.2	27.1	32.5	40.1	61.84	83.68
Del.....	71.5	79.8	80.5	59.2	64.4	66.5	4.8	6.0	8.0	9.5	67.51	98.88
D.C. 2	2.6	3.8	2.1	1.8	2.9	1.7	1.7	5.7	6.8	8.3	(?)	(?)
Fla.....	418.0	521.3	633.9	31.8	38.5	45.2	19.8	29.4	42.6	53.6	47.39	68.80
Ga.....	550.1	597.0	640.8	54.0	59.7	64.8	24.6	29.6	36.0	51.6	44.73	50.20
Hawaii.....	29.0	35.1	40.0	17.2	20.8	24.8	2.5	3.5	3.8	5.9	85.72	94.77
Idaho.....	87.6	92.9	93.4	51.2	52.9	53.7	5.2	6.0	6.7	9.3	59.34	71.62
Ill.....	662.1	723.9	745.5	31.8	34.4	36.8	60.8	70.3	90.5	112.7	76.67	121.43
Ind.....	585.5	642.6	651.6	52.7	57.8	60.4	36.9	43.8	49.2	63.6	63.10	75.45
Iowa.....	260.0	286.9	286.2	43.1	46.3	48.5	23.6	27.2	30.1	40.8	87.69	105.17
Kans.....	168.0	161.9	160.2	35.7	35.4	37.4	14.6	15.6	17.8	22.7	86.71	110.81
Ky.....	403.8	429.5	437.7	62.3	64.4	67.1	18.8	21.3	26.7	40.5	46.85	61.04
La.....	486.4	477.0	508.3	62.6	61.8	74.6	29.7	40.2	43.5	61.5	61.08	76.46
Maine.....	145.5	155.8	166.7	64.6	67.5	73.0	8.7	10.7	13.2	17.2	60.11	79.13
Md.....	451.3	497.1	528.8	57.4	59.4	65.8	20.0	36.9	44.9	57.2	64.29	84.92
Mass.....	408.1	493.8	628.0	44.3	45.9	58.9	31.4	45.3	65.5	81.6	67.11	104.31
Mich.....	748.8	860.0	913.9	37.6	42.8	46.0	56.2	71.3	92.8	122.4	75.07	101.67
Minn.....	429.9	536.2	489.4	49.7	60.5	60.0	40.9	48.9	57.2	78.1	95.21	101.22
Miss.....	293.3	296.1	293.5	55.9	59.9	60.7	14.6	16.2	18.8	24.8	49.74	64.08
Mo.....	581.4	604.2	628.3	64.2	65.7	70.5	30.2	36.1	42.9	53.4	51.91	68.33
Mont.....	50.1	(NA)	57.2	30.8	(NA)	35.6	6.8	7.8	9.0	10.9	(NA)	157.43
Nebr.....	56.0	60.4	65.8	17.8	19.2	21.7	7.3	9.3	10.7	14.4	131.04	161.82
Nev.....	45.3	50.6	44.4	39.9	42.0	36.1	2.9	3.5	4.4	6.9	63.63	99.28
N.H.....	75.6	83.1	87.4	53.9	56.0	55.8	4.9	6.2	7.8	9.6	65.34	89.30
N.J.....	540.8	584.6	612.7	40.9	43.0	46.1	45.2	57.9	73.3	91.9	83.68	119.60
N. Mex.....	117.5	126.0	127.8	45.2	48.4	52.1	8.5	8.8	10.8	15.9	72.29	84.60
N.Y.....	1,520.8	1,524.4	1,657.5	49.1	49.1	55.6	196.7	260.5	299.4	379.4	129.33	180.61
N.C.....	629.9	722.7	726.2	57.0	66.8	65.5	21.4	27.3	34.4	42.9	33.91	47.31
N. Dak.....	59.2	55.0	55.2	41.7	41.8	41.4	7.6	8.0	9.5	12.2	128.58	171.88
Ohio.....	1,042.2	1,119.8	1,208.9	46.4	49.9	55.9	44.5	52.2	68.0	88.5	42.71	56.21
Okl.....	187.6	244.3	265.9	33.4	42.3	48.1	12.5	15.5	19.9	25.5	66.58	73.89
Oreg.....	241.7	247.5	259.4	55.3	56.9	60.4	14.3	17.7	21.6	31.6	59.32	83.21
Pa.....	1,220.4	1,291.0	1,364.1	56.7	59.2	64.2	72.0	88.0	105.8	135.9	58.55	77.52
R.I.....	82.5	91.4	96.3	50.5	52.8	58.4	4.9	6.7	8.1	9.1	59.37	84.60
S.C.....	404.9	378.0	384.8	67.4	64.9	67.7	10.3	13.5	16.7	17.8	25.27	43.47
S. Dak.....	45.9	54.8	55.0	28.9	35.0	36.0	5.5	6.7	7.8	9.5	119.11	140.97
Tenn.....	411.0	444.1	496.5	49.2	52.5	60.7	18.0	21.3	28.4	37.0	43.69	57.21
Tex.....	535.0	611.7	694.7	22.0	24.5	27.6	29.4	33.3	42.8	64.7	55.01	61.67
Utah.....	90.4	92.4	93.3	51.4	33.3	33.7	4.0	4.9	6.4	9.2	44.49	68.06
Vt.....	56.7	67.6	71.6	38.0	65.5	72.0	3.9	5.0	5.8	7.3	67.99	81.47
Va.....	618.9	660.2	731.6	62.2	66.4	73.5	23.7	31.1	44.6	58.4	38.24	60.96
Wash.....	368.2	385.2	380.8	48.1	51.6	52.1	26.2	31.8	35.8	63.4	71.28	93.93
W. Va.....	257.4	272.4	282.0	69.2	72.3	75.3	15.1	18.2	21.8	30.0	58.76	77.16
Wis.....	456.0	446.1	512.8	49.5	49.6	58.5	41.2	41.9	49.3	58.8	94.49	96.13
Wyo.....	28.0	26.8	29.8	34.4	33.1	37.2	3.8	4.3	4.4	7.6	134.33	148.60

NA Not available. 1 Totals are for States reporting this information. 2 Transportation program normally provides for handicapped children only; therefore, computations for cost not comparable to those of the States. 3 1967-68 school year. 4 Includes private school pupils.

Source: U.S. National Center for Education Statistics, *Statistics of State School Systems*, biennial, and unpublished data.

No. 253. PUBLIC ELEMENTARY AND SECONDARY SCHOOLS—REVENUE AND EXPENDITURES: 1960 TO 1976

[For years ending June 30. See also Appendix III and *Historical Statistics, Colonial Times to 1970*, series H 487-501]

TYPE OF REVENUE AND EXPENDITURE	TOTAL (bil. dol.)								PERCENT			
	1960	1966	1970	1972	1973	1974	1975	1976	1960	1966	1970	1976
Revenue, total.....	14.7	25.4	40.3	50.0	52.1	58.2	64.4	70.8	100.0	100.0	100.0	100.0
Federal sources.....	.7	2.0	3.2	4.5	4.5	4.9	5.8	6.2	4.4	7.9	8.0	8.8
State sources.....	5.8	9.9	16.1	19.1	20.8	24.1	27.2	31.1	39.1	39.1	39.9	43.9
Other sources <sup>1</sup> .....	8.3	13.4	21.0	26.4	26.7	29.2	31.4	33.5	56.5	53.0	52.1	47.4
Expenditures, total.....	15.6	26.2	40.7	48.1	51.9	57.0	64.8	70.8	100.0	100.0	100.0	100.0
Current.....	12.5	21.7	34.0	42.2	46.2	50.5	57.4	63.0	79.8	82.7	85.7	89.0
Day schools.....	12.3	21.1	34.2	41.8	45.4	50.0	56.7	62.3	79.0	80.2	84.1	87.9
Administration.....	.5	.9	1.6	1.9	2.0	2.3	2.7	3.2	3.4	3.6	3.9	4.5
Instruction <sup>2</sup> .....	8.4	14.4	23.3	28.1	30.1	32.6	36.5	39.6	53.5	55.0	57.2	55.9
Plant operation.....	1.1	1.8	2.5	3.1	3.4	3.8	4.1	4.6	6.9	6.7	6.2	3.9
Plant maintenance.....	.4	.6	1.0	1.2	( <sup>3</sup> )	1.5	( <sup>3</sup> )	( <sup>3</sup> )	2.7	2.4	2.4	( <sup>3</sup> )
Fixed charges.....	.9	1.7	3.3	4.1	4.8	5.6	6.3	7.3	5.8	6.5	8.0	10.3
Other services.....	1.0	1.6	2.6	3.4	3.8	4.2	5.1	5.6	6.6	6.0	6.3	7.9
Other current <sup>4</sup> .....	.1	.6	.6	.4	.8	.5	.7	.8	.9	2.5	1.6	1.1
Capital outlay.....	<sup>5</sup> 2.7	3.8	4.7	4.5	4.1	5.0	5.7	5.9	17.0	14.3	11.5	8.4
Interest.....	.5	.8	1.2	1.4	1.5	1.5	1.7	1.9	3.1	3.0	2.9	2.7

<sup>1</sup> Intermediate and local. Intermediate sources are administrative units or political subdivisions located between school districts and the State. Includes receipts from gifts and tuition, and transportation fees paid by patrons.

<sup>2</sup> Includes salaries of clerical assistants, free textbooks, school library books, and supplies.

<sup>3</sup> Plant maintenance included in plant operation. <sup>4</sup> Comprises current expenditures for summer schools, adult education, community colleges, and community services. <sup>5</sup> Excludes current expenditures for adult education and community colleges. <sup>6</sup> Excludes capital outlay by State and local schoolhousing authority.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual, and *Revenues and Expenditures for Public Elementary and Secondary Education*, annual.

No. 254. PUBLIC SCHOOL BONDS—ELECTIONS AND SALES: 1960 TO 1976

[For years ending June 30. Covers bonds for financing construction of public elementary and secondary school facilities]

ITEM	1960	1966	1968	1970	1972	1973	1974	1975	1976
<b>BOND ELECTIONS</b>									
Number of bond issues:									
Proposed.....	(NA)	1,745	1,750	1,216	1,153	1,273	1,386	929	770
Approved.....	(NA)	1,265	1,183	647	542	719	779	430	391
Percent of proposed.....	(NA)	72.5	67.6	53.2	47.0	56.5	56.2	46.3	50.8
Par value of bond issues:									
Proposed.....mil. dol.	2,672	3,560	3,740	3,285	3,102	3,988	4,137	2,551	2,104
Approved.....mil. dol.	1,792	2,652	2,338	1,627	1,365	2,256	2,193	1,174	970
Percent of proposed.....	67.1	74.5	62.5	49.5	44.0	56.6	53.0	46.0	46.1
<b>BOND SALES</b>									
Number of sales, all agencies.....	2,674	1,941	1,722	1,309	1,547	1,336	1,234	1,080	1,093
State.....	24	12	6	14	8	6	7	10	8
County.....	66	61	60	85	71	71	56	53	61
City, town, township.....	228	151	135	112	235	127	100	70	71
School district.....	2,200	1,590	1,309	1,001	1,092	1,031	983	879	894
Authority.....	156	127	122	97	141	101	88	88	50
Sales, all agencies.....mil. dol.	2,195	2,883	2,917	2,813	3,368	2,905	2,959	3,579	3,688
State.....mil. dol.	182	241	167	188	216	103	164	715	465
County.....mil. dol.	66	140	170	220	161	113	171	209	199
City, town, township.....mil. dol.	267	398	381	287	565	383	317	361	340
School district.....mil. dol.	1,520	1,802	1,823	1,673	1,976	1,916	2,012	2,052	2,449
Authority.....mil. dol.	170	333	376	445	450	390	296	242	235
Average net interest cost, all agencies.....percent.	3.01	3.67	4.57	6.39	5.01	4.91	5.35	6.27	6.25
State.....percent.	3.70	3.50	4.25	6.22	4.50	4.64	4.88	5.50	5.64
County.....percent.	3.71	3.63	4.43	6.43	5.03	5.03	5.33	6.00	6.34
City, town, township.....percent.	3.70	3.62	4.45	6.38	4.94	4.84	5.26	6.43	6.76
School district.....percent.	3.05	3.69	4.56	6.36	5.01	4.88	5.35	6.54	6.36
Authority.....percent.	4.21	3.80	4.94	6.58	5.49	5.15	5.67	7.02	6.68

NA Not available.

Source: U.S. National Center for Education Statistics, *Bond Sales for Public School Purposes*, annual.

No. 255. PUBLIC SCHOOL EXPENDITURES, 1975 TO 1978, AND PERSONAL INCOME, 1977, BY STATES

[School data for years ending June 30]

STATE	Total ex- penditures, 1975 (mil. dol.)	Total ex- penditures, 1977 <sup>1</sup> (mil. dol.)	EXPENDITURES, 1978 <sup>1</sup>					PER CAPITA SCHOOL EX- PENDITURES <sup>4</sup>			PER CAPITA PERSONAL INCOME, 1977 <sup>5</sup>	
			Total <sup>2</sup> (mil. dol.)	Current expenditures		Capital outlay (mil. dol.)	1975	1977	1978	Total	Rank	
				Elem. and secondary (mil. dol.)	Average per pupil in A.D.A. <sup>3</sup>							
					Total							Rank
U.S. 6	64,846	74,801	80,695	69,980	\$1,740	(X)	6,404	\$307	\$348	\$373	\$7,019	(X)
Ala.	783	912	(NA)	(NA)	(NA)	(X)	(NA)	211	249	(NA)	5,622	48
Alaska	220	309	339	277	3,341		42	640	809	833	10,586	1
Ariz.	714	788	781	871	1,436	31	83	331	347	340	6,509	31
Ark.	445	518	592	520	1,193	44	57	217	246	276	5,540	49
Calif.	6,921	8,115	8,478	7,073	1,874	18	614	331	377	387	7,911	5
Colo.	756	971	1,187	864	1,649	19	222	302	376	453	7,160	15
Conn.	988	1,190	(NA)	(NA)	(NA)	(X)	(NA)	320	382	(NA)	8,051	2
Del.	200	283	247	231	2,138	4	5	303	400	424	7,097	7
D.C.	238	246	293	259	2,368	(X)	18	329	350	425	8,999	(X)
Fla.	2,180	2,341	2,678	2,215	1,594	20	411	269	278	317	6,684	28
Ga.	1,223	1,284	(NA)	(NA)	(NA)	(X)	(NA)	250	258	(NA)	6,014	35
Hawaii	256	311	359	310	1,063	11	38	299	351	401	7,677	8
Idaho	224	289	260	225	1,206	43	28	282	348	303	5,980	37
Ill.	3,635	4,616	4,910	3,922	2,058	7	727	325	411	437	7,768	6
Ind.	1,414	1,676	1,847	1,484	1,440	30	280	266	316	347	6,921	42
Iowa	827	1,054	1,245	1,115	2,002	9	107	290	367	432	6,878	23
Kans.	609	708	824	696	1,682	17	71	268	306	354	7,134	16
Ky.	649	810	900	827	1,294	40	43	194	236	280	6,045	30
La.	963	1,054	1,242	1,130	1,481	27	79	256	277	317	5,913	42
Maine	272	358	(NA)	(NA)	(NA)	(X)	(NA)	260	316	(NA)	6,734	46
Md.	1,506	1,486	1,546	1,373	1,810	16	129	367	359	374	7,572	10
Mass.	1,968	2,313	2,468	2,240	2,137	5	125	339	398	427	7,258	14
Mich.	3,333	3,859	4,263	3,685	1,875	10	320	367	424	467	7,610	9
Minn.	1,494	1,793	1,898	1,565	1,962	12	167	353	452	477	7,129	17
Miss.	458	549	618	575	1,220	41	35	197	233	259	5,030	50
Mo.	1,146	1,247	1,323	1,184	1,425	32	90	240	261	276	6,654	29
Mont.	243	301	332	296	(NA)	(X)	22	351	400	436	6,125	34
Nebr.	404	477	457	435	1,526	7 24	9	262	307	293	6,720	27
Nev.	182	213	229	199	1,526	7 24	19	317	349	362	7,988	34
N.H.	228	223	237	218	1,366	35	13	283	271	279	6,536	40
N.J.	2,660	2,957	3,102	2,900	2,333	3	70	363	403	423	7,994	3
N. Mex.	346	449	494	395	1,476	28	54	309	384	390	5,857	43
N. Y.	7,397	7,824	8,018	7,221	2,527	2	347	409	433	447	7,537	12
N. C.	1,343	1,730	1,849	1,406	1,343	38	175	250	318	335	5,935	40
N. Dak.	161	191	202	182	1,618	26	16	254	297	309	6,190	33
Ohio	2,942	3,363	3,446	3,161	1,581	21	189	274	315	322	7,084	18
Okla.	647	792	901	815	1,461	29	66	241	286	321	6,346	32
Oreg.	708	792	948	830	1,929	14	100	341	340	399	7,007	20
Pa.	3,770	4,626	4,859	4,085	2,079	6	310	319	382	412	7,011	10
R.I.	260	293	320	282	1,840	15	16	276	316	342	6,775	26
S.C.	689	783	906	772	1,340	39	67	248	275	315	5,628	47
S. Dak.	177	210	221	189	1,385	33	28	260	306	321	5,957	38
Tenn.	958	1,149	1,150	993	1,209	42	98	232	273	268	5,785	45
Tex.	3,219	3,502	4,059	3,492	1,352	37	350	268	280	315	6,803	25
Utah	362	485	590	404	1,363	36	99	308	395	418	5,923	41
Vt.	148	166	170	153	1,550	23	8	316	349	352	5,823	44
Va.	1,413	1,661	1,813	1,583	1,660	22	156	287	330	353	6,865	18
Wash.	1,120	1,339	1,527	1,408	1,951	13	72	320	371	417	7,528	13
W. Va.	448	562	593	501	1,374	34	73	251	309	310	5,986	36
Wis.	1,410	1,601	(NA)	(NA)	(NA)	(X)	(NA)	309	347	(NA)	6,890	22
Wyo.	147	190	203	173	2,007	8	23	407	487	500	7,562	11

NA Not available. X Not applicable. <sup>1</sup> Estimated. <sup>2</sup> Includes interest on school debt and expenditures for summer schools, adult education, community services, and community colleges and technical institutes under the jurisdiction of local boards of education, not shown separately. <sup>3</sup> Average daily attendance. <sup>4</sup> Based on estimated resident population as of July 1, 1974, July 1, 1976, and July 1, 1977 from U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 642. <sup>5</sup> Preliminary. Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August 1978. <sup>6</sup> Total includes estimates for nonreporting States. <sup>7</sup> In order to have the lowest rank equal to the number of States presented, the number 25 is omitted. Nevada and Nebraska share the same rank, 24.

Source: Except as noted, U.S. National Center for Education Statistics, *Revenues and Expenditures for Public Elementary and Secondary Education*, annual, and *Advance Statistics of Public Schools*, annual.

No. 256. PUBLIC HIGH SCHOOL GRADUATES—STATES AND OTHER AREAS: 1974 TO 1977

[In thousands. Excludes graduates of subcollegiate departments of higher education, Federal schools for Indians, Federal schools on Federal installations, and residential schools for exceptional children. See Appendix III]

STATE	1974	1975	1976	1977	STATE OR OTHER AREA	1974	1975	1976	1977
	U.S. <sup>1</sup>	2,763.3	2,822.6	2,836.0	2,840.0				
Alabama	45.5	46.6	46.7	(NA)	Nebraska	22.3	22.2	22.2	<sup>2</sup> 23.1
Alaska	4.2	4.2	4.2	4.5	Nevada	7.0	7.2	7.6	8.0
Arizona	24.9	25.7	26.0	27.2	New Hampshire	9.9	11.1	10.7	11.5
Arkansas	24.4	26.8	27.0	27.6	New Jersey	93.9	<sup>2</sup> 96.0	<sup>2</sup> 96.0	97.5
California	268.5	273.4	<sup>2</sup> 272.5	<sup>2</sup> 266.1	New Mexico	17.4	18.4	17.8	18.0
					New York	207.4	210.8	<sup>2</sup> 213.1	<sup>2</sup> 215.1
Colorado	34.4	35.0	35.6	36.6	North Carolina	69.1	70.1	70.5	71.1
Connecticut	39.2	<sup>2</sup> 42.8	40.6	(NA)	North Dakota	10.8	10.7	10.8	10.8
Delaware	8.2	8.2	8.2	8.2	Ohio	163.9	158.2	157.0	156.2
Dist. of Col.	5.5	5.4	5.1	5.3	Oklahoma	36.8	37.8	37.7	38.6
Florida	74.8	86.5	<sup>2</sup> 89.4	88.1	Oregon	30.8	30.7	30.6	30.3
Georgia	58.0	59.8	61.1	(NA)	Pennsylvania	159.9	163.1	163.7	<sup>2</sup> 160.6
Hawaii	11.4	11.3	11.3	11.6	Rhode Island	11.1	11.0	10.8	10.8
Idaho	12.8	12.6	11.9	13.0	South Carolina	38.8	38.3	38.1	37.8
Illinois	139.1	<sup>2</sup> 141.3	146.6	142.0	South Dakota	11.9	11.7	11.3	11.3
Indiana	73.4	74.1	77.7	76.4	Tennessee	49.6	49.4	50.1	49.3
Iowa	43.5	43.0	<sup>2</sup> 42.3	43.7	Texas	157.0	159.5	159.9	163.6
Kansas	33.4	32.5	<sup>2</sup> 32.2	33.2	Utah	18.9	19.7	19.7	19.8
Kentucky	41.4	42.4	<sup>2</sup> 41.8	41.8	Vermont	6.3	6.5	6.6	6.7
Louisiana	46.8	47.7	47.4	<sup>2</sup> 48.2	Virginia	63.8	65.6	66.1	66.7
Maine	14.5	14.8	15.2	(NA)	Washington	51.9	51.0	51.0	50.9
Maryland	54.1	55.4	56.1	<sup>2</sup> 55.5	West Virginia	25.4	24.6	24.9	24.7
Massachusetts	78.0	<sup>2</sup> 79.0	81.3	75.4	Wisconsin	69.3	71.0	70.4	72.4
Michigan	134.3	135.5	130.9	135.2	Wyoming	5.8	5.6	5.8	5.9
Minnesota	64.0	66.5	66.4	68.2	Other areas:				
Mississippi	25.7	27.2	27.6	27.6	Puerto Rico	(NA)	27.1	25.8	(NA)
Missouri	62.2	62.4	63.9	64.5	Am. Samoa	.4	.4	.4	.4
Montana	12.1	12.3	12.1	(NA)	Canal Zone	1.7	.7	.7	.6
					Guam	1.0	1.1	1.2	(NA)
					Virgin Islands	.6	.6	.7	.8

NA Not available. <sup>1</sup> Includes estimates for nonreporting States. <sup>2</sup> Estimated.

Source: U.S. National Center for Education Statistics, *Statistics of Public Elementary and Secondary Day Schools*, annual.

No. 257. HIGH SCHOOL AND COLLEGE GRADUATES, 1900 TO 1976, BY SEX, AND BY CONTROL OF HIGH SCHOOL

[In thousands, except percent. Prior to 1960, excludes Alaska and Hawaii. See also table 277; Appendix III; and *Historical Statistics, Colonial Times to 1970*, series H 598-601 and H 752-756]

YEAR OF GRADUATION	HIGH SCHOOL GRADUATES						COLLEGE GRADUATES <sup>1</sup>				
	Total		Sex		Control		Bachelor's degrees <sup>2</sup>				Master's and doctor's degrees <sup>3</sup>
	Number	Percent of persons 18 years old (Oct.)	Male	Female	Public	Private, est.	Total	Per 100 high school graduates 4 years earlier	Male	Female	
1900	95	6.3	38	57	(NA)	(NA)	27	36	22	5	2
1920	311	16.4	124	185	(NA)	(NA)	49	19	32	17	5
1940	1,221	49.3	579	643	(NA)	(NA)	187	18	110	77	30
1950	1,200	60.0	571	629	(NA)	(NA)	432	40	329	103	65
1955	1,351	62.5	648	703	1,208	143	286	24	183	103	67
1960	1,804	70.0	898	906	1,633	231	392	28	254	138	84
1965	2,665	73.9	1,314	1,351	2,366	<sup>4</sup> 298	501	25	289	213	162
1968	2,702	74.8	1,341	1,360	2,402	300	632	28	357	275	235
1969	2,829	75.9	1,402	1,427	2,529	300	728	27	410	318	256
1970	2,806	75.6	1,433	1,463	2,596	300	792	30	450	341	274
1971	2,944	75.0	1,457	1,487	2,644	300	840	31	476	364	301
1972	3,008	75.1	1,490	1,518	2,706	302	827	33	501	387	328
1973	3,043	74.6	1,503	1,540	2,737	306	922	33	518	404	348
1974	3,081	73.9	1,515	1,566	2,771	310	946	33	527	418	365
1975	3,140	74.4	1,545	1,595	2,830	310	923	31	505	418	382
1976	3,153	74.3	1,572	1,581	2,841	310	926	31	504	421	408

NA Not available. <sup>1</sup> Data cover public and private institutions. <sup>2</sup> Through 1960, bachelor's or first professional degree; thereafter, bachelor's degree only. <sup>3</sup> Beginning 1965, includes first professional degrees.

<sup>4</sup> Reported data from U.S. Office of Education Surveys.

Source: U.S. National Center for Education Statistics, *Earned Degrees Conferred*, annual; *Digest of Education Statistics*, annual; *Projections of Education Statistics to 1986-87*; and unpublished data.

**No. 258. SCHOOL RETENTION RATES—FIFTH GRADE THROUGH COLLEGE ENTRANCE: 1942-1950 TO 1968-1976**

[Prior to 1962, excludes Alaska and Hawaii. Rates for the 5th grade through high school graduation are based on enrollments in successive grades in successive years in public elementary and secondary schools, and are adjusted to include estimates for nonpublic schools. See also *Historical Statistics, Colonial Times to 1970*, series H 687-697]

YEAR OF ENTRANCE INTO 5TH GRADE	RETENTION PER 1,000 PUPILS WHO ENTERED 5TH GRADE								High school graduates	Year of high school graduation	First-time college students
	5th grade	6th grade	7th grade	8th grade	9th grade	10th grade	11th grade	12th grade			
1942.....	1,000	964	909	847	807	713	604	539	505	1950	205
1944.....	1,000	952	929	858	848	748	650	549	522	1952	234
1946.....	1,000	954	945	919	872	775	641	583	553	1954	283
1948.....	1,000	984	956	929	863	795	706	619	581	1956	301
1950.....	1,000	981	968	921	896	809	709	632	582	1958	308
1952.....	1,000	974	965	936	904	835	746	667	621	1960	328
1954.....	1,000	980	979	948	915	855	759	684	642	1962	343
1956.....	1,000	985	984	945	930	871	790	728	676	1964	362
1958.....	1,000	983	979	961	946	908	842	761	732	1966	384
1960.....	1,000	980	973	967	952	913	858	787	749	1968	452
1962.....	1,000	987	977	967	959	928	860	790	750	1970	401
1964.....	1,000	988	985	976	976	942	865	791	748	1972	435
1965.....	1,000	996	983	980	980	947	874	786	749	1973	438
1966.....	1,000	989	986	985	985	959	871	783	744	1974	448
1967.....	1,000	992	988	984	984	956	870	775	743	1975	452
1968.....	1,000	992	992	991	983	958	869	786	749	1976	(NA)

NA Not available.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

**No. 259. HIGH SCHOOL GRADUATES AND COLLEGE ENROLLMENT OF PERSONS 20-24 YEARS OLD, BY SEX AND RACE: 1960 TO 1977**

[In thousands, except percent. As of October. Covers civilian noninstitutional population]

YEAR	ALL PERSONS			MALE			FEMALE		
	Total <sup>1</sup>	White	Black	Total <sup>1</sup>	White	Black	Total <sup>1</sup>	White	Black
<b>High school graduates:</b>									
1960.....	6,867	6,313	2,552	3,269	3,028	2,239	3,598	3,285	2,313
1970.....	12,683	11,359	1,159	5,750	5,181	503	6,913	6,176	657
1975.....	15,410	13,905	1,538	7,440	6,628	680	7,971	6,977	856
1976.....	15,715	13,806	1,924	7,555	6,723	686	8,160	7,082	938
1977.....	16,061	14,031	1,998	7,703	6,792	753	8,359	7,239	946
<b>College enrollment:</b>									
1960.....	1,233	1,153	280	823	780	42	410	373	237
1970.....	3,211	2,944	225	1,985	1,845	119	1,226	1,099	107
1975.....	3,992	3,503	405	2,267	2,043	183	1,726	1,460	222
1976.....	4,244	3,999	446	2,282	2,006	210	1,962	1,692	286
1977.....	4,229	3,630	452	2,316	2,014	219	1,914	1,616	284
<b>As percent of high school grads.:</b>									
1960.....	18.0	18.3	214.5	25.2	25.8	217.6	11.4	11.4	211.8
1970.....	25.4	25.9	19.4	34.5	35.6	33.7	17.7	17.8	16.3
1975.....	25.9	25.7	26.3	30.5	30.8	26.9	21.7	20.9	25.9
1976.....	27.0	26.8	27.5	30.2	29.8	30.6	24.0	23.9	25.2
1977.....	26.3	25.9	26.6	30.1	29.7	29.1	22.9	22.3	24.7

<sup>1</sup> Includes other races, not shown separately. <sup>2</sup> Includes races other than White.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960*, vol. 1, *Characteristics of the Population*, part 1; *Current Population Reports*, series P-20, Nos. 222, 303, and 319; and unpublished data.

**No. 260. COLLEGE ENROLLMENT OF PERSONS 14-34 YEARS OLD, BY SEX AND RACE: 1960 TO 1977**

[In thousands. As of October. Covers civilian noninstitutional population. Degree-credit enrollment only]

SEX AND RACE	1960	1965	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
<b>Total</b>													
Male.....	3,570	5,675	6,401	6,801	7,435	7,413	8,087	8,313	8,179	8,827	9,697	9,950	10,217
Female.....	2,339	3,503	3,841	4,124	4,448	4,401	4,850	4,853	4,677	4,926	5,342	5,296	5,369
	1,231	2,172	2,560	2,677	2,987	3,013	3,236	3,460	3,502	3,901	4,355	4,654	4,848
<b>White</b>													
Male.....	3,342	5,317	5,905	6,255	6,827	6,769	7,273	7,458	7,324	7,781	8,516	8,644	8,812
Female.....	2,214	3,326	3,560	3,843	4,146	4,066	4,407	4,397	4,218	4,367	4,774	4,658	4,717
	1,128	1,991	2,345	2,412	2,681	2,603	2,867	3,061	3,105	3,413	3,743	3,986	4,096
<b>Black</b>													
Male.....	227	274	370	434	492	522	650	727	684	814	948	1,062	1,103
Female.....	125	126	199	221	236	253	363	384	358	422	442	489	490
	102	148	171	213	256	269	317	343	326	392	506	573	614

<sup>1</sup> Includes other races, not shown separately. <sup>2</sup> Includes races other than White.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 110, 294, and 321.

**No. 261. INSTITUTIONS OF HIGHER EDUCATION—FACULTY AND ENROLLMENT, BY CHARACTERISTICS: 1960 TO 1976**

[As of fall. Covers universities, colleges, professional schools, junior and teachers colleges, and normal schools, both publicly and privately controlled, regular session. Includes estimates for institutions not reporting. Except as noted, 2-year branch campuses are not counted separately and are included with 4-year institutions. See also Appendix III and *Historical Statistics, Colonial Times to 1970*, series H 680, H 699-705, and H 710]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975	1976
Institutions.....	1,968	2,230	2,556	2,606	2,665	2,720	2,747	2,765	2,785
4-year.....	1,447	1,551	1,665	1,675	1,701	1,717	1,744	1,767	1,783
2-year.....	521	679	891	931	964	1,003	1,003	998	1,002
Resident instructional staff.....1,000..	276	412	573	590	590	634	695	781	793
Instructor or above.....1,000..	296	340	474	492	500	527	567	628	633
Percent full-time.....	65.3	72.9	77.8	77.0	76.0	73.8	71.6	70.1	68.6
Junior instructional staff.....1,000..	40	72	101	97	90	107	128	153	160
Percent full-time.....	20.0	19.4	13.9	10.3	6.7	12.1	13.3	14.4	17.5
<b>Total enrollment.....1,000..</b>	<b>3,789</b>	<b>5,921</b>	<b>8,581</b>	<b>8,949</b>	<b>9,215</b>	<b>9,602</b>	<b>10,224</b>	<b>11,185</b>	<b>11,012</b>
Degree credit.....1,000..	3,583	5,526	7,920	8,116	8,205	8,518	9,023	9,771	(NA)
Male.....1,000..	2,257	3,375	4,637	4,717	4,761	4,771	4,969	5,321	5,811
Female.....1,000..	1,326	2,152	3,284	3,399	3,564	3,747	4,055	4,410	5,201
4-year institutions.....1,000..	3,131	4,685	6,290	6,391	6,473	6,597	6,825	7,223	7,729
2-year institutions.....1,000..	451	841	1,630	1,725	1,792	1,921	2,198	2,508	3,883
Full-time.....1,000..	2,466	3,910	5,489	5,676	5,647	5,683	5,817	6,147	6,717
Part-time.....1,000..	1,117	1,616	2,431	2,440	2,618	2,835	3,206	3,584	4,295
Public.....1,000..	2,116	3,624	5,800	6,014	6,159	6,389	6,838	7,428	8,653
Private.....1,000..	1,487	1,902	2,120	2,102	2,106	2,130	2,185	2,306	2,369
Graduate.....1,000..	3,356	697	1,031	1,012	1,066	1,123	1,190	1,263	1,085
Undergraduate.....1,000..	3,227	4,829	6,880	7,104	7,199	7,395	7,833	8,468	9,927
Male.....1,000..	2,064	2,910	4,005	4,102	4,074	4,124	4,306	4,621	5,209
Female.....1,000..	1,163	1,919	2,884	3,002	3,125	3,271	3,527	3,847	4,719
4-year institutions.....1,000..	2,776	3,988	5,259	5,370	5,407	5,474	5,635	5,990	6,045
Full-time.....1,000..	2,077	3,159	4,234	4,358	4,350	4,350	4,429	4,619	4,622
Part-time.....1,000..	699	829	1,025	1,021	1,057	1,124	1,206	1,341	1,423
2-year institutions.....1,000..	451	841	1,630	1,725	1,792	1,921	2,198	2,508	3,883
Public.....1,000..	1,929	3,184	5,076	5,302	5,401	5,589	5,966	6,520	7,924
Private.....1,000..	1,298	1,645	1,813	1,802	1,709	1,806	1,847	1,948	2,003
1st time enrolled.....1,000..	923	1,442	1,780	1,766	1,740	1,757	1,854	1,910	2,347
Nondegree credit.....1,000..	206	395	661	833	950	1,084	1,200	1,453	(NA)

NA Not available. <sup>1</sup>Total enrollment, degree and nondegree credit. <sup>2</sup>Branch campuses classified according to actual status, e.g., 2-year branch included in 2-year category. <sup>3</sup>Includes resident only. <sup>4</sup>Includes first-professional enrollment and unclassified students.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

**No. 262. JUNIOR COLLEGES—NUMBER AND ENROLLMENT: 1960 TO 1977**

[As of fall. Prior to 1972, excludes two-year branches of universities and other four-year institutions. 1960 covers degree-credit students only. See *Historical Statistics, Colonial Times to 1970*, series H 690-692 and H 705, for related but not comparable data. See also Appendix III]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975	1976	1977
Institutions.....	521	679	892	934	1,104	1,140	1,139	1,128	1,131	1,157
Public.....	315	420	654	667	866	891	897	897	904	921
Private.....	206	259	238	237	238	249	242	231	227	236
Enrollment.....1,000..	451	1,173	2,223	2,486	2,756	3,010	3,404	3,970	3,883	4,085
Public.....1,000..	392	1,041	2,102	2,366	2,641	2,890	3,285	3,836	3,752	3,943
Private.....1,000..	59	132	121	120	115	120	119	134	132	141
Male.....1,000..	282	734	1,317	1,449	1,544	1,651	1,832	2,165	1,980	1,987
Female.....1,000..	169	439	906	1,037	1,212	1,359	1,572	1,805	1,903	2,098

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics, 1977-78*.

**No. 263. BLACK INSTITUTIONS OF HIGHER EDUCATION—NUMBER AND ENROLLMENT, BY TYPE: 1963 TO 1976**

[As of fall. Covers primarily traditional Black institutions, which were founded principally in the South after the Civil War for the education of Blacks. 1976 data include institutions reporting enrollments which had a Black majority. Number of institutions reporting may vary]

ENROLLMENT	1963	1968	1969	1970	1971	1972	1973	1974	1975	1976
Institutions, number.....	107	103	(NA)	111	115	114	114	120	113	149
Enrollment.....1,000..	105.5	180.3	188.2	207.9	236.6	246.2	247.7	288.2	282.4	381.8
Public: 2-year.....1,000..	4.3	23.1	24.3	33.0	40.8	53.7	53.2	88.7	59.0	130.6
4-year.....1,000..	60.7	99.6	108.9	115.8	124.6	130.3	132.7	137.5	156.0	170.2
Private: 2-year.....1,000..	1.9	2.3	2.3	2.6	2.8	2.6	2.4	2.2	1.9	11.5
4-year.....1,000..	38.6	55.3	54.7	56.6	59.6	59.6	59.4	59.8	65.5	69.6

NA Not available. <sup>1</sup>Enrollment figures represent resident degree-credit students, regular session only.

Source: U.S. National Center for Education Statistics, *Report on Higher Education, 1971*; and *Digest of Education Statistics*, annual.

NO. 264. INSTITUTIONS OF HIGHER EDUCATION—NUMBER AND ENROLLMENT OF TOTAL AND OF FIRST-TIME STUDENTS, STATES AND OTHER AREAS: 1970 AND 1976

[Number of institutions for academic year beginning 1976. Opening fall enrollment of resident and extension students attending full-time or part-time. Excludes students taking courses at home for credit, by mail, radio, or TV, and students in branches of U.S. institutions operated in foreign countries. See Appendix III]

STATE OR OTHER AREA	1970			1976								
	Total enrollment (1,000)	First-time students (1,000)	Number of institutions <sup>1</sup>	Total enrollment (1,000)					First-time students (1,000)			
				Total	Male	Female	Public	Private	Total	Male	Female	
U.S. . . . .	8,580.9	2,063.4	2,785	11,012.1	5,810.8	5,201.3	8,653.5	2,358.6	2,347.0	1,170.3	1,176.7	
N.E. . . . .	560.1	141.5	237	673.9	354.7	319.1	354.2	319.9	154.5	78.0	76.5	
Maine . . . . .	34.1	10.0	19	39.5	21.6	18.0	29.2	10.3	9.3	5.2	4.1	
N.H. . . . .	29.4	7.6	24	39.4	22.1	17.3	23.0	16.4	10.6	6.0	4.6	
Vt. . . . .	22.2	6.0	22	29.4	14.2	15.2	17.5	11.9	7.1	3.2	3.9	
Mass. . . . .	303.5	76.1	116	360.9	189.2	171.6	164.1	196.8	80.9	39.4	41.5	
R.I. . . . .	45.9	10.7	11	50.6	32.9	26.7	31.1	28.6	12.0	6.3	5.7	
Conn. . . . .	124.7	31.1	45	145.1	74.8	70.3	89.3	55.9	34.6	17.9	16.7	
N.A. . . . .	1,433.6	319.5	480	1,709.1	880.4	822.7	1,049.8	653.3	309.9	153.8	156.1	
N.Y. . . . .	806.6	172.1	271	938.9	480.7	458.2	541.8	397.1	152.0	75.6	76.4	
N.J. . . . .	216.1	58.9	60	290.6	146.0	143.7	220.3	70.3	57.8	27.6	30.2	
Pa. . . . .	411.0	90.5	149	473.6	252.8	220.8	287.7	185.9	100.1	50.6	49.5	
E.N.C. . . . .	1,615.9	388.7	437	1,976.5	1,044.0	932.7	1,590.3	386.1	470.9	234.3	236.6	
Ohio . . . . .	376.3	88.4	104	444.8	230.0	205.9	345.7	99.2	102.8	51.0	51.8	
Ind. . . . .	192.7	49.3	47	220.2	120.2	100.0	160.0	54.2	44.7	24.4	20.3	
Ill. . . . .	452.1	114.8	139	608.2	310.0	290.3	466.1	143.1	153.1	72.3	80.8	
Mich. . . . .	322.7	90.8	90	408.5	249.6	219.9	409.8	59.6	107.9	54.5	53.4	
Wis. . . . .	202.1	51.4	57	232.7	125.2	107.6	202.7	30.0	62.4	32.1	30.3	
W.N.C. . . . .	685.1	165.8	299	788.6	423.3	365.4	608.9	179.9	182.0	90.7	91.3	
Minn. . . . .	160.8	36.7	59	186.0	96.3	89.7	147.7	38.4	38.7	18.2	20.5	
Iowa. . . . .	108.9	29.3	57	121.0	65.9	55.1	84.2	36.8	31.3	15.9	15.4	
Mo. . . . .	183.9	41.3	77	221.9	120.5	101.5	155.0	66.9	44.3	21.3	23.0	
N. Dak. . . . .	31.5	9.4	13	30.2	16.6	13.6	28.2	2.0	9.1	4.8	4.3	
S. Dak. . . . .	30.6	7.7	16	30.2	17.1	13.1	21.7	8.5	8.8	5.0	3.8	
Nebr. . . . .	66.9	15.3	26	77.2	42.4	34.8	63.5	13.7	21.2	10.9	10.3	
Kans. . . . .	102.5	26.1	51	122.1	64.5	57.6	108.6	13.6	28.6	14.6	14.0	
S.A. . . . .	1,070.6	277.6	452	1,530.8	799.0	731.9	1,219.4	311.6	324.5	160.4	164.1	
Del. . . . .	25.3	8.8	7	31.2	15.8	15.4	26.4	4.8	8.1	3.9	4.2	
Md. . . . .	149.6	33.6	47	209.5	102.3	107.2	180.7	28.8	47.1	21.4	25.7	
D.C. . . . .	77.2	10.4	19	80.3	43.5	36.8	13.9	66.4	10.2	4.7	5.5	
Va. . . . .	151.9	43.4	69	244.3	120.0	124.3	214.4	29.9	38.9	17.8	21.1	
W. Va. . . . .	63.2	15.9	26	80.2	41.8	38.4	69.4	10.8	15.8	7.7	8.1	
N.C. . . . .	171.9	57.2	101	248.5	133.4	115.1	195.8	52.7	68.8	35.1	33.7	
S.C. . . . .	69.5	23.8	47	121.5	66.5	55.0	95.9	25.6	30.8	16.3	14.5	
Ga. . . . .	126.5	27.6	64	169.6	90.3	79.4	138.5	31.2	32.4	16.5	15.9	
Fla. . . . .	235.5	56.9	72	345.7	185.4	160.3	284.4	61.4	72.4	36.0	35.4	
E.S.C. . . . .	411.6	98.8	195	564.1	297.5	266.6	470.3	93.8	134.9	65.2	69.7	
Ky. . . . .	98.6	21.3	37	128.9	66.9	61.9	106.8	22.1	26.2	12.5	13.7	
Tenn. . . . .	135.1	20.1	63	181.3	96.9	84.5	139.9	41.5	40.6	20.3	20.3	
Ala. . . . .	103.9	25.5	53	156.2	84.2	72.0	136.6	19.5	39.6	18.7	20.9	
Miss. . . . .	74.0	22.9	42	97.7	49.5	48.2	87.0	10.7	28.5	13.7	14.8	
W.S.C. . . . .	725.1	170.1	226	988.3	536.8	451.4	857.1	131.0	218.6	110.8	107.8	
Ark. . . . .	52.0	13.5	22	67.5	35.0	32.5	63.0	9.4	16.0	7.9	8.1	
La. . . . .	120.7	27.2	24	154.4	80.2	74.2	132.6	21.8	34.1	17.1	17.0	
Okla. . . . .	110.2	27.4	42	145.2	80.5	64.7	123.8	21.4	32.1	16.3	16.8	
Tex. . . . .	442.2	102.0	138	621.2	341.1	280.0	542.7	78.4	130.4	69.5	66.9	
Mt. . . . .	452.8	107.9	114	581.6	318.9	262.6	516.8	64.8	154.6	80.1	74.5	
Mont. . . . .	30.1	7.3	12	29.7	16.0	13.7	26.7	3.0	6.3	3.1	3.2	
Idaho. . . . .	34.6	11.6	9	38.4	20.0	18.4	30.8	7.7	11.4	6.2	6.2	
Wyo. . . . .	15.2	4.8	8	19.2	10.2	8.9	19.2	-	4.7	2.3	2.4	
Colo. . . . .	123.4	26.9	33	149.5	82.4	67.1	135.8	13.6	37.7	20.2	17.5	
N. Mex. . . . .	44.5	9.4	11	54.4	29.1	25.4	50.2	4.3	10.4	5.4	5.0	
Ariz. . . . .	109.6	25.9	22	174.7	94.3	80.3	109.8	4.8	59.4	30.4	29.0	
Utah. . . . .	81.7	16.6	13	85.7	49.3	36.4	54.5	31.2	21.6	11.9	9.7	
Nev. . . . .	13.7	3.4	6	30.0	17.6	12.4	29.8	2.2	3.1	1.6	1.6	
Pac. . . . .	1,609.0	388.9	336	2,187.8	1,138.9	1,048.7	1,969.2	218.5	392.6	192.5	200.1	
Wash. . . . .	183.5	53.3	46	248.4	131.3	117.1	224.1	24.3	27.1	12.1	15.0	
Oreg. . . . .	122.2	37.7	42	146.1	76.2	69.8	130.3	15.8	34.6	17.6	17.0	
Calif. . . . .	1,257.2	284.8	234	1,727.7	897.9	829.7	1,553.1	174.5	321.2	157.9	163.3	
Alaska. . . . .	9.5	2.2	3	18.5	8.2	10.3	18.0	5.6	7.0	3.3	4.4	
Hawaii. . . . .	36.6	10.9	11	47.1	25.3	21.8	43.7	3.4	9.0	4.6	4.4	
U.S. military <sup>2</sup> . . . . .	17.1	4.3	9	17.5	17.1	4	17.5	-	4.5	4.2	3	
Other <sup>3</sup> . . . . .	68.5	16.8	16	109.3	49.4	59.9	59.2	50.1	30.2	13.4	16.8	
P. Rico. . . . .	63.1	15.5	11	100.9	45.3	55.5	50.8	50.1	28.5	12.6	15.9	
Canal Z. . . . .	1.2	1	1	1.3	1	1	1.3	-	2	1	1	
Guam. . . . .	2.7	6	1	1.9	1.9	1.8	3.7	-	9	4	5	
V.I. . . . .	1.4	2	1	2.1	8	1.4	2.1	-	1	(2)	1	

- Represents zero. Z Less than 50.

<sup>1</sup> Branch campuses not counted separately; considered part of parent institution.

<sup>2</sup> Military academies. <sup>3</sup> Includes American Samoa and Trust Territory.

Source: U.S. National Center for Education Statistics, *Opening Fall Enrollment in Higher Education*, annual.

**No. 265. ENROLLMENT IN INSTITUTIONS OF HIGHER EDUCATION, BY SPECIFIED MINORITY GROUPS, 1968 TO 1976, AND BY GEOGRAPHIC DIVISION, 1976**

[Enrollment in thousands. As of fall. Excludes Alaska and Hawaii. Covers full-time undergraduate students in 2-year and 4-year institutions taking credits equal to at least 75 percent of a normal load. Excludes federally controlled institutions. For composition of divisions, see fig. 1, inside front cover]

YEAR AND GEOGRAPHIC DIVISION	Number of institutions	Total enrollment	BLACK ENROLLMENT		ENROLLMENT OF OTHER MINORITY GROUPS				
			Number	Per cent	Total	Per cent	American Indian	Asian American	Spanish-surnamed American
1968, total.....	2,054	4,820	287	6.0	169	3.5	29	48	91
1970, total.....	2,516	4,966	345	6.9	191	3.7	27	52	103
1972, total.....	2,665	5,531	459	8.3	219	4.0	32	57	130
1974, total.....	2,808	5,639	508	9.0	255	4.5	33	64	158
1976, total.....	2,805	5,726	604	10.6	309	5.4	38	81	190
New England.....	237	389	15	3.8	9	2.2	1	3	5
Middle Atlantic.....	479	935	88	9.4	51	5.4	3	12	35
East North Central.....	455	1,046	107	10.2	21	2.0	4	7	11
West North Central.....	294	479	19	4.0	10	2.1	4	3	3
South Atlantic.....	474	824	157	19.1	20	2.4	3	5	12
East South Central.....	198	353	73	20.4	2	.6	1	1	1
West South Central.....	238	571	80	14.0	51	8.9	6	3	42
Mountain.....	123	315	7	2.2	30	9.6	6	3	21
Pacific.....	307	812	59	7.3	116	14.3	11	45	60

Source: U.S. Office for Civil Rights, *Undergraduate Enrollment by Ethnic Group in Federally Funded Institutions of Higher Education, Fall 1968* and, beginning 1970, *Racial and Ethnic Enrollment Data From Institutions of Higher Education*, biennial.

**No. 266. FOREIGN STUDENT ENROLLMENT IN INSTITUTIONS OF HIGHER EDUCATION, BY REGION OF ORIGIN, 1975 TO 1977, AND BY FIELD OF STUDY, 1976**

[Covers nonimmigrant students only]

REGION OF ORIGIN	1975						REGION OF ORIGIN	1976					
	1975, total (1,000)	Total (1,000)	Percent in—			1977, total (1,000)		1975, total (1,000)	Total (1,000)	Percent in—			1977, total (1,000)
			Engi-neer-ing	Sci-ence <sup>1</sup>	Busi-ness					Engi-neer-ing	Sci-ence <sup>1</sup>	Busi-ness	
All regions..	154.6	179.3	21	11	14	203.1	All regions—Con.	13.7	14.4	12	12	13	16.7
Africa.....	18.4	25.3	14	14	18	25.9	Europe.....	26.3	29.8	18	11	13	37.2
Asia <sup>2</sup> .....	82.4	97.1	26	12	14	108.5	Latin Amer. <sup>4</sup> .....	8.6	9.7	6	7	9	11.4
Taiwan.....	10.3	11.3	26	27	8	12.1	No. America.....	8.4	9.5	6	7	8	11.1
Hong Kong.....	11.1	11.9	19	15	21	10.8	Canada.....	5.2	2.7	4	9	10	3.1
India.....	9.7	9.6	35	17	15	9.4	Oceania.....						
Iran.....	13.8	19.9	40	8	10	23.3							

<sup>1</sup> Physical and life sciences. <sup>2</sup> Distribution by region estimated for 30,416 students, origin unknown. <sup>3</sup> Includes countries not shown separately. <sup>4</sup> Includes Mexico, Central America, and Caribbean.

Source: Institute of International Education, New York, N.Y., *Open Doors*, annual. (Copyright.)

**No. 267. HIGHER EDUCATION PRICE INDEXES: 1965 TO 1977**

[1967=100. For years ending June 30. Reflects prices paid by colleges and universities]

YEAR	Index, total	Aver- age annual percent change	PERSONNEL COMPENSATION				CONTRACTED SERVICES, SUPPLIES, AND EQUIPMENT					
			Total	Profes- sional salaries	Non- profes- sional salaries	Fringe bene- fits	Total	Services	Sup- plies and mate- rials	Equip- ment	Books and period- icals	Util- ities
1965.....	91	4.3	89	89	94	78	96	95	96	95	91	100
1970.....	121	5.9	124	121	118	146	111	113	106	111	121	104
1971.....	129	6.5	131	128	127	162	119	119	110	115	145	115
1972.....	136	5.6	138	133	136	180	126	126	118	119	164	122
1973.....	143	5.3	146	138	144	198	132	132	116	123	177	129
1974.....	153	7.1	155	145	153	222	145	138	132	141	195	158
1975.....	166	8.6	166	154	166	241	169	150	164	164	220	203
1976.....	177	6.6	176	162	179	267	180	167	172	163	252	219
1977.....	180	6.4	187	169	191	295	195	167	181	172	268	258

<sup>1</sup> Change from 1964.

Source: U.S. National Institute of Education, *Higher Education Prices and Price Indexes*, 1975, with annual supplements.

**No. 268. COLLEGE ENROLLMENT OF DEPENDENT FAMILY MEMBERS, 18 TO 24 YEARS OLD, BY FAMILY INCOME AND SEX, IN 1967 DOLLARS: 1967 TO 1977**

[As of October. Income in constant 1967 dollars. Covers civilian noninstitutional population. Degree credit enrollment. A dependent family member is a relative of the family head, excluding the head's spouse. Such persons are generally sons and daughters of the family head. Based on Current Population Survey; see text, p. 1]

FAMILY INCOME AND SEX	Approximate 1977 income intervals <sup>1</sup>	1967	1970	1971	1972	1973	1974	1975	1976	1977
		<b>ENROLLMENT (1,000)</b>								
All dependent family members <sup>2</sup>										
Less than \$5,000	(X)	4,183	4,555	4,765	4,811	4,639	4,611	5,223	5,615	5,454
\$5,000-\$9,999	Less than \$9,000	873	609	593	585	491	618	659	685	693
\$10,000-\$14,999	\$9,000-\$18,000	1,246	1,571	1,567	1,456	1,293	1,308	1,622	1,682	1,632
\$15,000 and over	\$18,000-\$27,000	875	1,149	1,166	1,186	1,197	1,228	1,272	1,363	1,620
	\$27,000 and over	617	977	1,095	1,173	1,185	1,126	1,172	1,267	1,091
Male <sup>1</sup>										
Less than \$5,000	(X)	2,420	2,585	2,699	2,665	2,586	2,486	2,778	2,800	2,862
\$5,000-\$9,999	Less than \$9,000	219	267	303	300	265	270	309	315	321
\$10,000-\$14,999	\$9,000-\$18,000	763	895	906	837	706	689	809	830	821
\$15,000 and over	\$18,000-\$27,000	510	652	671	640	654	676	686	695	806
	\$27,000 and over	343	567	612	663	694	617	624	683	633
Female <sup>2</sup>										
Less than \$5,000	(X)	1,763	1,970	2,066	2,146	2,053	2,125	2,446	2,715	2,601
\$5,000-\$9,999	Less than \$9,000	153	241	289	283	225	249	340	367	370
\$10,000-\$14,999	\$9,000-\$18,000	484	677	661	650	588	619	755	854	810
\$15,000 and over	\$18,000-\$27,000	365	496	495	548	543	553	586	658	667
	\$27,000 and over	274	411	483	510	491	609	648	598	505
<b>PERCENT OF POPULATION ENROLLED</b>										
All dependent family members <sup>2</sup>										
Less than \$5,000	(X)	39.1	39.1	38.9	37.8	36.6	36.2	38.7	38.8	37.9
\$5,000-\$9,999	Less than \$9,000	20.0	20.8	22.8	22.6	20.1	20.3	23.5	22.4	22.6
\$10,000-\$14,999	\$9,000-\$18,000	37.9	36.6	35.4	34.2	31.2	31.7	35.1	36.3	34.4
\$15,000 and over	\$18,000-\$27,000	51.9	48.4	46.4	44.2	42.7	41.4	45.4	47.5	46.4
	\$27,000 and over	68.3	61.7	61.8	60.9	56.6	57.5	59.6	58.2	59.8
Male <sup>1</sup>										
Less than \$5,000	(X)	42.9	40.9	40.0	37.8	36.5	34.9	38.7	35.3	35.7
\$5,000-\$9,999	Less than \$9,000	22.1	20.7	22.0	21.5	19.9	19.5	20.2	18.9	19.3
\$10,000-\$14,999	\$9,000-\$18,000	43.0	38.4	37.0	34.3	30.6	29.5	33.2	32.1	31.3
\$15,000 and over	\$18,000-\$27,000	56.8	50.7	48.3	43.7	41.4	40.5	43.0	43.0	43.9
	\$27,000 and over	71.0	63.7	61.9	57.3	56.8	56.0	56.5	54.5	58.0
Female <sup>2</sup>										
Less than \$5,000	(X)	34.9	37.0	37.5	38.0	36.8	37.9	41.2	43.2	40.7
\$5,000-\$9,999	Less than \$9,000	17.5	20.8	23.7	23.9	20.3	21.4	27.4	26.4	26.4
\$10,000-\$14,999	\$9,000-\$18,000	32.0	34.5	33.5	34.2	31.9	34.7	37.6	41.6	38.0
\$15,000 and over	\$18,000-\$27,000	46.3	45.5	44.0	45.0	44.3	42.7	48.5	53.1	49.0
	\$27,000 and over	65.2	59.3	61.6	56.4	56.4	59.5	63.6	63.1	62.2

X Not applicable. <sup>1</sup> Approximate comparable buying power of 1967 dollars in 1977. <sup>2</sup> Includes persons with family income not reported, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 319, and unpublished data.

**No. 269. COLLEGE ENROLLMENT OF THE POPULATION, 14 TO 34 YEARS OLD, BY MAJOR FIELD OF STUDY AND SEX: 1966 TO 1974**

(In thousands, except percent. As of October. Covers civilian noninstitutional population. Degree-credit enrollment only. Minus sign (-) denotes decrease. Based on Current Population Survey; see text, p. 1)

MAJOR FIELD OF STUDY	1966, total	1972			1974			Percent change, 1966-1974	Percent distribution	
		Total	Male	Female	Total	Male	Female		1966	1974
Agriculture, forestry.....	73	97	87	11	104	90	14	42.5	1.2	1.2
Biological sciences.....		257	164	94	327	193	134	87.4	10.0	3.7
Health, medical profession.....	602	695	303	393	801	286	514			9.1
Business, commerce.....	888	1,167	590	265	1,376	940	436	55.0	14.8	15.6
Education.....	1,118	1,007	280	728	1,158	318	841	3.6	18.6	13.1
Engineering.....	534	367	350	7	410	382	28	-23.2	8.9	4.5
English, journalism.....		201	140	150	264	109	156			3.0
Other humanities.....	620	455	240	215	404	209	194	7.7	10.3	4.6
Law.....	(NA)	237	196	42	271	208	63	(NA)	(NA)	3.1
Mathematics, statistics <sup>1</sup> .....	236	239	166	82	243	153	90	3.0	3.9	2.8
Physical sciences.....	226	157	115	43	134	97	36	-40.7	3.8	1.5
Social sciences.....	642	954	501	453	771	429	342	20.1	10.7	8.7
Other.....	461	1,503	607	596	1,580	968	612	242.7	7.7	17.9
No major field <sup>2</sup> .....	600	906	525	380	884	544	440	64.0	10.0	11.1

NA Not available. <sup>1</sup> Includes computer sciences. <sup>2</sup> Includes not reported.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 183, 260, and 289.

**No. 270. INSTITUTIONS OF HIGHER EDUCATION—MEDIAN ANNUAL SALARIES OF INSTRUCTIONAL STAFF AND ADMINISTRATIVE OFFICERS: 1960 TO 1976**

[In dollars, except percent change. For fiscal years ending in year stated. For 4-year colleges and universities. Figures for instructional staff are for 9 months of full-time teaching; for others, usually for 11 or 12 months of service. For definition of median, see p. xii. See *Historical Statistics, Colonial Times to 1970*, series D 913]

POSITION	1960	1964	1968	1970	1972	1974	1976	PERCENT CHANGE	
								1960-1970	1970-1976
<b>Instructional staff:</b>									
All ranks.....	6,700	8,200	10,200	11,700	12,900	14,400	16,300	74.6	39.3
Professors.....	9,100	11,300	14,700	16,800	18,100	19,900	22,200	84.6	32.1
Associate professors.....	7,300	9,000	11,400	13,000	14,000	15,300	17,100	78.1	31.5
Assistant professors.....	6,200	7,500	9,600	10,700	11,500	12,600	14,100	72.6	31.8
Instructors.....	5,100	6,100	7,600	8,400	9,200	10,200	11,400	64.7	35.7
<b>Administrative officers:</b>									
President.....	13,800	17,300	22,300	26,000	29,800	31,300	(NA)	88.4	120.4
Vice-president.....	14,200	17,100	21,500	23,300	26,300	27,700	(NA)	64.1	118.9
Dean of the college.....	10,700	13,600	16,100	19,100	20,000	22,000	(NA)	78.5	115.2
Dean of students.....	8,800	10,700	14,100	16,100	17,800	19,100	(NA)	83.0	118.6
Dean of men.....	7,300	9,100	11,000	12,300	13,500	14,500	(NA)	68.5	117.9
Dean of women.....	6,600	8,200	10,300	11,400	12,400	13,200	(NA)	72.7	115.8
Dean of admissions.....	7,700	9,600	11,400	13,000	14,300	15,800	(NA)	68.8	121.5

NA Not available. <sup>1</sup> Percent change, 1970-1974.

Source: National Education Association, Washington, D.C., Research Memo 1977-1, *Summary of Salaries Paid in Higher Education*, biennial. (Copyright © 1976 by the National Education Association. All rights reserved.)

**No. 271. INSTITUTIONS OF HIGHER EDUCATION—CHARGES: 1965 TO 1978**

[In dollars. Estimated. Represents average charges per full-time resident degree-credit student]

ACADEMIC YEAR ENDING AND CONTROL	TUITION AND REQUIRED FEES				BOARD RATES				DORMITORY CHARGES			
	All institutions	2-yr. colleges	4-yr. universities	Other 4-yr. schools	All institutions	2-yr. colleges	4-yr. universities	Other 4-yr. schools	All institutions	2-yr. colleges	4-yr. universities	Other 4-yr. schools
1965: Public..	243	99	298	224	436	361	462	402	271	178	291	241
Nonpublic..	1,088	702	1,297	1,023	488	464	515	479	331	289	390	308
1970: Public..	323	178	427	306	511	465	540	483	370	308	395	347
Nonpublic..	1,533	1,034	1,809	1,469	562	547	608	543	436	413	500	409
1975: Public..	470	316	597	473	642	640	674	612	505	425	526	494
Nonpublic..	2,131	1,341	2,534	2,035	686	650	752	661	569	513	676	531
1977: Public..	550	382	692	570	736	748	765	704	588	473	616	580
Nonpublic..	2,564	1,620	3,139	2,381	813	770	888	777	681	614	822	617
1978: Public..	575	407	741	598	781	807	810	746	626	490	659	615
Nonpublic..	2,767	1,758	3,403	2,531	867	831	948	830	720	681	880	661

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual, and *Projections of Education Statistics to 1986-87*.

**No. 272. MONTHLY SALARY OFFERS TO CANDIDATES FOR DEGREES: 1970 TO 1977**

[In dollars. 1970, male only; thereafter, male and female. Data are average beginning salaries based on offers (not acceptances) made by business, industrial, and government employers to graduating students in selected curricula and graduate programs during Sept. to June. Data from representative colleges throughout U.S.]

FIELD OF STUDY	BACHELOR'S				MASTER'S <sup>1</sup>				DOCTOR'S			
	1970	1975	1976	1977	1970	1975	1976	1977	1970	1975	1976	1977
Accounting.....	836	981	1,018	1,062	(NA)	(NA)	1,201	1,247	(NA)	(NA)	(NA)	(NA)
Business, general <sup>2</sup> .....	721	843	872	927	1,044	1,260	1,323	1,410	(NA)	(NA)	(NA)	(NA)
Marketing <sup>3</sup> .....	702	801	840	896	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Engineering: Civil.....	837	1,064	1,108	1,185	960	1,183	1,251	1,342	1,236	1,382	1,597	1,625
Chemical.....	907	1,196	1,279	1,389	1,036	1,310	1,407	1,509	1,375	1,645	1,793	1,882
Electrical.....	869	1,081	1,155	1,245	1,015	1,228	1,319	1,410	1,429	1,550	1,693	1,811
Mechanical.....	867	1,122	1,107	1,286	1,008	1,274	1,341	1,438	1,370	1,624	1,687	1,777
Chemistry.....	825	956	1,028	1,102	978	1,118	1,234	1,321	1,278	1,503	1,582	1,725
Mathematics.....	794	916	988	1,073	959	1,138	1,305	1,285	1,421	1,523	1,669	1,704
Physics.....	826	(NA)	(NA)	(NA)	985	1,216	1,209	(NA)	1,309	1,473	1,639	1,698
Humanities.....	700	723	775	810	(NA)	931	963	1,004	(NA)	(NA)	(NA)	(NA)
Social sciences.....	700	770	820	863	(NA)	953	1,009	1,036	(NA)	(NA)	(NA)	(NA)

NA Not available. <sup>1</sup> Data are for candidates with 1 year or less of full-time nonmilitary employment.

<sup>2</sup> For master's degrees, offers are after nontechnical undergraduate degree. <sup>3</sup> Includes distribution.

Source: College Placement Council, Inc., Bethlehem, Pa., *A Study of Beginning Offers*, annual. (Copyright.)

No. 273. INSTITUTIONS OF HIGHER EDUCATION—FINANCES: 1950 TO 1976

[In millions of dollars. For years ending June 30. Prior to 1960, excludes Alaska and Hawaii. For coverage, see headnote, table 261. See also Appendix III and *Historical Statistics, Colonial Times to 1970*, series H 716-738 and H 747-749]

ITEM	1950	1960	1970	1972	1973	1974	1975	1976
<b>Current income</b> .....	2,375	5,786	21,515	26,234	28,606	31,712	35,687	39,703
Educational and general.....	1,833	4,688	16,486	20,200	22,127	24,628	(X)	(X)
Tuition and fees.....	396	1,157	4,420	5,594	6,011	6,500	7,233	8,172
Federal government.....	524	1,037	2,682	3,009	3,393	3,520	4,991	5,414
State government.....	492	1,374	5,788	7,121	7,918	9,182	10,857	12,281
Local government.....	62	152	775	991	1,144	1,263	1,424	1,617
Private gifts and grants <sup>1</sup> .....	119	383	1,001	1,208	1,300	1,431	1,745	1,917
Organized activities related to instruction.....	112	245	613	739	774	834	<sup>2</sup> 555	<sup>2</sup> 645
Miscellaneous.....	131	341	1,207	1,448	1,587	1,898	<sup>3</sup> 718	<sup>3</sup> 887
Auxiliary enterprises and activities <sup>4</sup> .....	541	1,097	5,029	6,034	6,479	7,085	<sup>5</sup> 8,163	<sup>5</sup> 8,990
Plant-fund receipts.....	529	1,309	(NA)	(NA)	(NA)	(NA)	6,330	7,286
Increase of endowment funds.....	(NA)	<sup>6</sup> 419	368	730	852	338	<sup>6</sup> 486	<sup>6</sup> 959
<b>Current expenditures</b> .....	2,246	5,601	21,043	25,560	27,956	30,713	35,058	38,903
Educational and general.....	1,706	4,513	15,789	19,201	21,078	23,257		
Administration and general expense.....	213	583	2,628	3,344	3,713	4,201		
Instruction and departmental research <sup>7</sup> .....	781	1,793	7,653	9,502	10,528	11,574		
Organized research.....	225	1,022	2,144	2,265	2,394	2,480		
Plant operation and maintenance.....	225	470	1,542	1,928	2,141	2,494	( <sup>8</sup> )	( <sup>8</sup> )
Organized activities related to instruction.....	110	303	648	780	791	838		
Libraries, extension, and public services.....	143	341	1,174	1,381	1,510	1,670		
Auxiliary enterprises and activities <sup>4</sup> .....	476	916	4,270	5,118	5,555	6,060		
Scholarships, fellowships, and prizes.....	63	172	985	1,241	1,322	1,398		
Gross addition to plant value <sup>9</sup> .....	417	1,192	4,233	4,163	3,967	4,312	4,761	4,792
Value of plant (grounds, bldgs., equip.).....	4,800	13,449	42,094	50,153	53,815	58,004	62,183	66,348
Endowment (book value) <sup>10</sup> .....	2,601	5,445	10,854	11,983	13,000	13,303	13,403	13,952

NA Not available. X Not applicable. <sup>1</sup> Beginning 1970, private grants represent nongovernmental revenue for sponsored research and other sponsored programs. Beginning 1975, includes private contracts. <sup>2</sup> Represents sales and services of educational activities only. <sup>3</sup> Endowment earnings only. <sup>4</sup> Beginning 1970, includes "major public service programs" previously reported under "educational and general." <sup>5</sup> Excludes student-aid income and includes revenue from sales and services of auxiliary enterprises and hospitals, and other sources. <sup>6</sup> Includes increase in student loan and annuity funds. <sup>7</sup> Beginning 1970, includes "other sponsored programs." <sup>8</sup> Figures not available on comparable basis with earlier years because of revised reporting. For later data, see table 274. <sup>9</sup> Includes expenditures from current funds for plant expansion. <sup>10</sup> Includes funds functioning as endowment and, prior to 1970, annuity funds.

Source: U.S. National Center for Education Statistics, 1950 and 1960, *Biennial Survey of Education in the United States*, chapter on Statistical Summary of Education; thereafter, *Digest of Education Statistics*, annual.

No. 274. INSTITUTIONS OF HIGHER EDUCATION—EXPENDITURES, BY TYPE OF SCHOOL: 1975 AND 1976

[In millions of dollars, except percent. For years ending June 30]

PURPOSE	1975				1976			
	Total	Percent	Public	Private	Total	Percent	Public	Private
<b>Current expenditures<sup>1</sup></b> .....	35,058	100.0	23,490	11,568	38,903	100.0	26,184	12,719
Educational and general.....	27,548	78.6	19,092	8,455	30,598	78.7	21,283	9,315
Instruction.....	11,798	33.7	8,574	3,224	13,095	33.7	9,516	3,679
Research.....	3,132	8.9	2,042	1,090	3,287	8.4	2,154	1,133
Institutional support.....	3,057	8.7	1,917	1,140	3,615	9.3	2,365	1,250
Plant operation <sup>2</sup> .....	2,787	7.9	1,935	852	3,088	7.9	2,158	925
Academic support.....	2,260	6.4	1,612	644	2,472	6.4	1,765	707
Libraries.....	1,002	2.9	680	322	1,224	3.1	825	399
Scholarships and fellowships.....	1,450	4.1	719	731	1,636	4.2	799	837
Unrestricted funds.....	632	1.8	287	365	687	1.8	277	410
Restricted funds.....	818	2.3	452	360	949	2.4	522	427
Student services.....	1,439	4.1	935	454	1,625	4.2	1,115	510
Public service.....	1,098	3.1	924	174	1,239	3.2	1,030	203
Mandatory transfers.....	532	1.5	380	147	546	1.4	375	171
Auxiliary enterprises <sup>1</sup> .....	4,074	11.6	2,537	1,537	4,477	11.5	2,828	1,649
Hospitals <sup>1</sup> .....	2,351	6.7	1,369	982	2,696	6.9	1,610	1,085
Independent operations <sup>1</sup> .....	1,087	3.1	492	594	1,132	2.9	463	669

<sup>1</sup> Includes mandatory transfers which are primarily current expenditures for plant. <sup>2</sup> Includes maintenance.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

**No. 275. VOLUNTARY FINANCIAL SUPPORT OF HIGHER EDUCATION, BY TYPE OF INSTITUTION, PURPOSE, AND SOURCE: 1965 TO 1977**

[For school years ending in years shown; enrollment as of fall of preceding year. Voluntary support, as defined in *Gift Reporting Standards*, excludes income from endowment and other invested funds as well as all support received from Federal, State, and local governments and their agencies]

ITEM	1965	1970	1972	1973	1974	1975	1976	1977	
								Total	Per cent
Estimated support, total.....mil. dol.	1,400	1,780	2,020	2,240	2,240	2,160	2,410	2,670	100
Foundations.....mil. dol.	402	434	523	524	535	497	549	558	21
Individuals.....mil. dol.	628	822	974	1,136	1,085	1,002	1,157	1,284	48
Alumni.....mil. dol.	280	381	481	536	509	486	588	638	24
Non-alumni.....mil. dol.	348	441	493	600	576	516	569	646	24
Business corporations.....mil. dol.	196	269	275	320	354	357	379	446	17
Religious denominations.....mil. dol.	101	102	101	99	116	112	130	136	5
Other.....mil. dol.	73	163	147	161	170	192	195	246	9
Current operations.....mil. dol.	603	951	1,077	1,230	1,300	1,370	1,470	1,620	61
Capital purposes.....mil. dol.	797	829	943	1,010	940	790	940	1,050	39
Enrollment, higher education.....1,000..	(NA)	8,005	8,949	9,215	9,602	10,224	11,201	11,121	(X)
Support per student.....dol.	(NA)	222	226	243	233	211	213	240	(X)
In 1967 dollars.....dol.	(NA)	196	183	188	166	137	128	136	(X)
Expenditures, higher education.....bil. dol.	(NA)	24.7	29.2	31.4	34.3	38.9	42.7	45.5	(X)
Expenditures per student.....dol.	(NA)	3,090	3,260	3,410	3,570	3,800	3,780	4,000	(X)
In 1967 dollars.....dol.	(NA)	2,780	2,640	2,640	2,540	2,460	2,280	2,325	(X)
Institutions reporting support.....number..	1,064	1,045	1,093	1,020	988	986	991	1,006	(X)
Total support reported.....mil. dol.	1,245	1,472	1,647	1,751	1,747	1,675	1,891	2,132	100
Percent of estimated support.....	89	83	82	78	78	78	78	80	(X)
Average per institution.....\$1,000..	1,170	1,409	1,507	1,717	1,708	1,698	1,908	2,110	(X)
Private 4-yr. institutions.....mil. dol.	1,032	1,154	1,207	1,342	1,342	1,227	1,376	1,551	73
Public 4-yr. institutions.....mil. dol.	195	292	358	383	386	431	477	562	26
Junior colleges.....mil. dol.	18	26	23	25	19	17	18	18	1

NA Not available. X Not applicable.

Source: Council for Financial Aid to Education, New York, N.Y., *Voluntary Support of Education*, annual.

**No. 276. INSTITUTIONS OF HIGHER EDUCATION—VALUE OF PLANT AND CURRENT OPERATIONS EXPENDITURE, STATES AND OTHER AREAS: 1975 AND 1976**

[In millions of dollars. For years ending June 30. Value of plant includes grounds, buildings, and equipment]

STATE	VALUE OF PLANT		GROSS ADDITION TO PLANT VALUE <sup>1</sup>		EXPENDITURE, CURRENT OPERATIONS		STATE OR OTHER AREA	VALUE OF PLANT		GROSS ADDITION TO PLANT VALUE <sup>1</sup>		EXPENDITURE, CURRENT OPERATIONS	
	1975	1976	1975	1976	1975	1976		1975	1976	1975	1976	1975	1976
	U.S.	62,183	66,348	4,761	4,702	35,058		38,903					
Ala.	806	883	83	86	492	577	Mont.	206	210	8	6	92	101
Alaska	161	161	12	-	71	92	Nebr.	516	537	67	39	250	286
Ariz.	586	602	44	28	354	378	Nev.	91	109	12	12	50	62
Ark.	384	434	41	57	206	235	N.H.	292	306	10	16	162	178
Calif.	5,444	5,760	463	424	4,393	4,971	N.J.	1,643	1,771	190	133	765	864
Colo.	720	755	63	45	483	540	N. Mex.	304	328	25	17	145	173
Conn.	1,043	1,096	68	50	506	541	N.Y.	6,687	6,986	396	405	3,734	4,114
Del.	254	266	21	14	96	105	N.C.	1,520	1,633	121	129	967	998
D.C.	671	670	57	56	460	519	N. Dak.	220	234	9	17	101	120
Fla.	1,360	1,470	121	169	911	977	Ohio.	2,814	3,015	172	216	1,382	1,602
Ga.	1,154	1,224	90	85	607	658	Okla.	709	749	75	52	329	369
Hawaii	225	245	28	24	140	151	Oreg.	701	752	46	55	389	454
Idaho	224	241	15	27	104	121	Pa.	3,529	3,785	207	271	1,872	2,140
Ill.	3,279	3,467	275	218	1,990	2,213	R.I.	415	426	20	19	192	210
Ind.	1,775	1,844	112	83	823	887	S.C.	761	792	93	90	300	423
Iowa	904	1,057	92	104	536	587	S. Dak.	181	189	6	12	105	111
Kans.	637	710	29	50	352	384	Tenn.	1,172	1,274	141	129	620	686
Ky.	926	983	53	62	413	468	Texas.	3,032	3,324	342	293	1,575	1,870
La.	897	954	43	68	426	444	Utah.	507	541	47	38	296	332
Maine	248	258	16	11	134	150	Vt.	240	251	13	13	119	132
Md.	1,144	1,244	134	127	726	808	Va.	1,213	1,264	124	63	655	760
Mass.	2,440	2,590	134	153	1,467	1,558	Wash.	1,342	1,449	79	97	620	676
Mich.	2,569	2,762	164	202	1,417	1,547	W. Va.	593	636	27	23	164	187
Minn.	1,434	1,629	137	94	749	747	Wis.	1,583	1,671	94	104	839	947
Miss.	495	533	37	45	304	351	Wyo.	119	122	6	3	60	71
Mo.	1,339	1,425	80	98	706	777	U.S. schools <sup>2</sup>	664	741	20	70	322	361
							Other areas.	241	244	12	14	243	248

- Represents zero.

<sup>1</sup> Includes expenditures from current funds for plant expansion.

<sup>2</sup> Military academies.

Source: U.S. National Center for Education Statistics, *Financial Statistics of Institutions of Higher Education*, annual.

**NO. 277. EARNED DEGREES CONFERRED, BY LEVEL OF DEGREE: 1950 TO 1976**  
 [In thousands, except percent. Includes Puerto Rico; 1965, Guam; and 1970, Virgin Islands. See Appendix III]

YEAR	TOTAL		BACHELOR'S <sup>1</sup>		MASTER'S <sup>2</sup>		DOCTORATES		PERCENT OF TOTAL		
	Number	Per- cent male	Male	Female	Male	Female	Male	Female	Bach- alor's <sup>1</sup>	Mas- ter's <sup>2</sup>	Doctor- ates
1950.....	400	75.6	330	104	41	17	6.0	.8	37.0	11.7	1.3
1955.....	354	65.0	184	104	39	19	8.0	.8	31.1	16.4	2.5
1960.....	479	65.8	266	139	51	24	8.8	1.0	32.4	15.5	2.1
1965.....	668	61.5	320	219	76	36	14.7	1.8	30.7	16.8	2.5
1967.....	773	61.6	355	240	103	55	18.2	2.5	26.9	20.4	2.7
1968.....	872	60.4	393	279	114	63	20.2	2.9	27.0	20.3	2.6
1969.....	990	59.7	447	323	122	73	22.8	3.4	27.7	19.6	2.6
1970.....	1,073	59.6	487	346	126	83	25.9	4.0	27.7	19.5	2.8
1971.....	1,148	59.3	514	370	139	93	27.5	4.6	27.0	20.2	2.8
1972.....	1,224	59.1	545	393	150	103	28.1	5.3	26.6	20.7	2.7
1973.....	1,280	58.7	568	412	156	110	28.6	6.2	26.6	20.7	2.7
1974.....	1,321	58.0	580	429	158	120	27.4	6.5	26.4	21.1	2.6
1975.....	1,316	58.8	558	430	162	132	26.8	7.3	25.1	22.3	2.6
1976, prsl.....	1,345	56.2	562	436	168	145	26.3	7.8	24.2	23.3	2.5

<sup>1</sup> Includes 1st professional degrees. <sup>2</sup> Includes 2d level degrees.

Source: U.S. National Center for Education Statistics, *Earned Degrees Conferred*, annual.

**NO. 278. DEGREES CONFERRED IN MEDICINE, DENTISTRY, LAW, AND ENGINEERING: 1950 TO 1976**

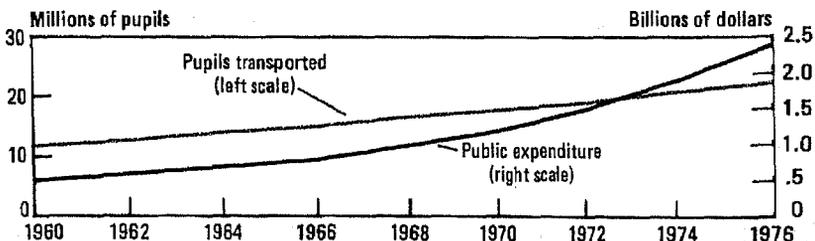
[First professional degrees for medicine, dentistry, and law. NA=Not available. See Appendix III]

TYPE OF DEGREE	1950	1955	1960	1965	1970	1973	1974	1975	1976
Medicine (M.D.):									
Institutions conferring degrees.....	72	72	79	81	88	97	99	104	107
Degrees conferred, total.....	5,612	7,014	7,032	7,304	8,314	10,307	11,338	12,447	13,420
Men.....	5,028	6,693	6,645	6,832	7,615	9,388	10,093	10,818	11,262
Women.....	584	331	387	472	699	919	1,263	1,629	2,174
Dentistry (D.D.S. or D.M.D.):									
Institutions conferring degrees.....	40	42	45	45	48	51	52	52	56
Degrees conferred, total.....	2,579	3,099	3,247	3,107	3,718	4,047	4,440	4,773	5,425
Men.....	2,561	3,071	3,221	3,085	3,684	3,992	4,355	4,627	5,187
Women.....	18	28	26	22	34	55	85	146	238
Law (L.L.B. or J.D.):									
Institutions conferring degrees.....	(NA)	128	134	134	145	152	151	154	166
Degrees conferred, total.....	(NA)	8,209	9,240	11,583	14,916	27,205	29,326	29,296	32,293
Men.....	(NA)	7,921	9,010	11,216	14,115	25,037	25,986	24,881	26,085
Women.....	(NA)	288	230	367	801	2,168	3,340	4,415	6,208
Engineering:									
Degrees conferred, total.....	58,066	27,527	45,624	50,664	63,753	71,376	68,977	65,306	65,494
Bachelor's.....	52,668	22,445	37,679	36,485	44,470	51,265	50,286	46,852	46,331
Master's.....	4,904	4,483	7,159	12,055	15,593	16,619	15,379	15,348	16,342
Doctorates.....	494	599	786	2,124	3,681	3,492	3,312	3,108	2,821

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics, 1977-78*.

Figure 5.3

**Public Elementary and Secondary Schools—  
Pupil Transportation: 1960 to 1976**



Source: See table 249 for source.

NO. 279. EARNED DEGREES CONFERRED, BY FIELD OF STUDY, 1972 TO 1976, AND BY LEVEL OF DEGREE AND SEX, 1976

[Includes Puerto Rico and outlying areas. See Appendix III]

MAJOR FIELD OF STUDY	BACHELOR'S <sup>1</sup> (1,000)				1976					
					Bachelor's <sup>1</sup> (1,000)		Master's		Doctorates	
	1972	1973	1974	1975	Total	Male	Total	Male	Total	Male
All fields.....	894.1	930.3	954.4	931.7	934.4	508.5	313,001	167,745	34,076	26,273
Agriculture.....	13.6	14.8	16.3	17.6	19.5	15.9	3,351	2,873	928	867
Animal science.....	2.7	2.9	3.1	3.4	3.9	2.8	443	378	135	125
Forestry.....	2.0	2.0	2.3	2.6	2.7	2.4	405	361	92	88
All other.....	8.9	9.9	10.9	11.5	12.9	10.6	2,503	2,136	701	654
Architecture.....	6.5	7.0	7.8	8.2	9.2	7.4	3,215	2,545	82	69
Area studies.....	2.8	3.1	3.2	3.1	3.1	1.4	945	517	182	124
Biological sciences.....	37.6	42.7	48.9	52.2	54.0	35.8	6,621	4,518	3,397	2,666
Biology, general.....	27.8	31.6	36.6	39.2	40.7	26.4	3,200	2,211	624	448
Zoology, general.....	5.2	5.4	5.8	5.7	5.6	4.0	529	380	276	234
All other.....	4.6	5.7	6.4	7.4	8.6	5.4	2,892	1,927	2,497	1,984
Business and management.....	123.3	128.2	133.9	135.5	145.0	116.3	42,728	37,754	956	904
Business management and administration.....	32.1	33.3	37.1	39.3	44.5	37.0	23,380	20,873	492	463
Business and commerce, general.....	31.7	30.3	33.0	31.5	30.4	24.3	8,455	7,463	129	121
Accounting.....	25.1	28.3	29.8	31.6	36.4	28.6	2,756	2,275	55	50
All other.....	34.4	36.4	34.1	33.0	33.7	26.4	8,157	7,143	280	270
Communications.....	12.3	14.3	17.1	19.2	21.3	12.5	3,128	1,820	204	154
Computer and information sciences.....	3.4	4.3	4.8	5.0	5.7	4.5	2,603	2,226	244	221
Education.....	192.4	195.6	188.6	168.7	156.5	42.5	128,410	45,819	7,769	5,176
Elementary, general.....	93.7	90.1	81.0	69.6	60.9	7.8	22,776	3,356	198	76
Physical.....	26.3	27.0	27.8	24.7	24.3	13.6	4,789	2,931	215	155
Music.....	7.1	7.5	7.8	8.1	7.9	3.2	1,382	681	80	55
Special education, general.....	4.1	5.5	6.7	7.8	8.2	1.0	7,692	1,469	205	119
Other education fields.....	61.2	65.6	63.3	53.6	55.2	16.9	91,791	37,392	7,070	4,772
Engineering.....	51.5	51.6	50.7	47.3	46.7	45.2	16,349	15,767	2,821	2,755
Fine and applied arts.....	33.9	36.1	40.0	41.1	42.4	16.6	8,820	4,507	620	447
Art <sup>2</sup> .....	13.5	15.3	16.4	16.2	16.6	5.7	2,654	1,337	84	38
Music <sup>3</sup> .....	6.3	6.8	7.9	8.7	9.1	4.3	3,217	1,684	368	298
Dramatic arts.....	4.5	4.8	5.4	5.5	5.7	2.4	1,394	714	112	82
All other.....	9.6	9.3	10.3	10.7	10.9	4.2	1,555	772	66	29
Foreign languages.....	19.4	19.5	19.5	18.2	15.6	3.7	3,541	1,179	864	450
Health professions.....	28.9	33.9	41.9	49.5	54.3	11.5	12,696	4,265	577	411
Nursing.....	13.2	15.5	19.4	23.8	26.8	1.4	3,058	90	16	-
Pharmacy.....	4.7	5.1	5.8	6.5	7.0	4.9	307	247	81	73
Medical lab. technology.....	3.4	3.8	4.8	5.1	5.4	1.1	266	120	-	-
All other.....	7.6	9.5	11.8	14.1	15.0	4.2	9,055	3,789	480	338
Home economics.....	12.2	13.6	15.4	16.9	17.5	1.0	2,187	186	178	51
Law (excl. first professional).....	.5	.5	.5	.4	.5	.4	1,442	1,269	76	73
Letters.....	73.6	71.3	65.3	57.9	52.3	22.5	11,356	4,730	2,452	1,536
Library sciences.....	1.0	1.2	1.2	1.1	.8	.1	8,084	1,753	71	39
Mathematical subjects.....	23.8	23.2	21.8	18.3	16.1	9.5	3,893	2,550	856	762
Military sciences.....	.4	.3	.3	.4	1.2	1.2	-	-	-	-
Physical sciences.....	20.9	20.8	21.3	20.9	21.6	17.4	5,485	4,660	3,433	3,133
Chemistry, general.....	10.7	10.2	10.4	10.5	11.1	8.6	1,794	1,370	1,500	1,323
Physics.....	4.6	4.1	3.9	3.7	3.5	3.1	1,421	1,296	968	926
Geology.....	2.6	2.8	3.2	3.2	3.3	2.7	935	811	280	269
All other.....	3.1	3.6	3.8	3.5	3.8	3.1	1,395	1,183	685	625
Psychology.....	43.4	45.1	52.3	51.4	50.4	23.0	7,859	4,188	2,581	1,762
Public affairs and services.....	12.7	18.0	24.3	28.6	33.6	18.9	17,333	9,486	319	217
Social sciences.....	159.6	157.7	162.2	136.8	127.9	79.5	15,902	10,880	4,160	3,260
History.....	44.0	41.2	37.4	31.8	28.6	18.8	3,676	2,459	1,014	789
Sociology.....	35.6	36.0	35.9	31.8	28.0	11.4	2,010	1,165	729	511
Political science or government.....	28.3	30.2	30.9	29.3	28.5	21.3	2,192	1,719	723	602
Social sciences, general.....	21.4	18.3	17.1	14.0	12.5	7.1	2,272	1,445	85	66
Economics.....	15.3	14.9	14.4	14.1	14.9	11.9	2,093	1,759	763	682
All other.....	14.9	17.1	16.5	15.8	15.5	9.0	3,659	2,332	846	610
Theology.....	3.9	3.5	4.2	4.8	5.5	4.0	3,292	2,234	1,033	991
Theological professions, general.....	2.0	1.7	2.5	2.8	3.5	2.9	1,537	1,291	960	928
Religious education.....	1.1	1.0	1.3	1.4	1.5	.8	1,384	664	29	28
All other.....	.7	.8	.4	.7	.5	.4	371	279	44	37
Interdisciplinary studies <sup>4</sup> .....	16.7	20.8	24.9	28.5	32.8	18.0	3,791	2,029	273	185

- Represents zero. <sup>1</sup> Requiring 4 or 5 years. <sup>2</sup> Includes history and appreciation. <sup>3</sup> Includes performing and liberal arts, history, and appreciation. <sup>4</sup> Comprises general liberal arts and sciences, biological and physical sciences, humanities and social sciences, engineering, and other disciplines.

**No. 280. EARNED DEGREES BELOW THE BACHELOR'S DEGREE, BY TYPE OF CURRICULUM: 1971 TO 1976**

[In thousands. Includes Puerto Rico and outlying areas. Covers associate degrees and other awards based on post-secondary curriculums of less than 4 years in institutions of higher education. Arts and science include general programs]

TYPE OF CURRICULUM	1971	1972	1973	1974	1975	1976	PERCENT FEMALE	
							1971	1976
All degrees.....	303.4	351.9	389.0	429.7	448.5	487.7	44.5	48.1
Occupational.....	153.5	190.0	224.0	260.5	277.2	313.0	45.7	48.8
Science and engineering.....	87.7	107.9	129.9	147.3	159.0	174.8	42.0	48.2
Health service.....	34.5	45.4	58.9	70.3	76.7	83.5	91.6	86.4
Nursing, R.N.....	14.4	18.2	23.5	28.7	32.4	34.3	95.8	93.0
Mechanical and engineering.....	37.4	44.1	48.5	52.6	56.3	63.3	1.4	3.4
Natural science.....	7.0	9.4	14.0	16.4	18.0	19.5	22.8	32.8
Data processing.....	8.7	9.0	8.5	8.0	7.9	8.5	35.0	41.1
Business and commerce.....	61.0	61.1	66.7	80.5	83.0	96.8	54.0	55.0
Secretarial.....	16.5	20.3	22.0	27.3	27.5	29.0	98.3	98.9
Public service.....	14.8	21.0	27.3	32.8	35.2	41.4	38.8	37.0
Police and corrections.....	6.9	9.2	12.7	15.9	17.0	20.3	6.1	14.1
Arts and science.....	150.0	161.8	165.0	169.2	171.4	174.7	43.2	46.7

Source: U.S. National Center For Education Statistics, *Associate Degrees and Other Formal Awards Below the Baccalaureate*, annual.

**No. 281. NON-COLLEGIATE POSTSECONDARY SCHOOLS—ENROLLMENT AND INSTRUCTIONAL STAFF, BY TYPE OF SCHOOL: 1976**

[For school year ending in June. Includes Puerto Rico. Covers schools offering occupational programs]

ITEM	Total	Vocational and technical	Technical institute	Business and office	Cosmetology and barber	Flight	Trade	Correspondence	Hospital	Other
Schools, number.....	8,605	1,218	211	1,221	2,347	1,406	733	106	1,112	251
Total enrollment, 1,000.....	1,788	495	92	339	133	73	158	389	71	38
Percent female.....	51.2	48.6	21.2	61.5	84.4	6.7	28.6	(NA)	91.9	66.5
Full-time.....1,000.....	1,024	350	67	264	112	13	121	-	70	27
Part-time.....1,000.....	764	145	25	75	21	60	37	389	1	11
Public.....1,000.....	409	367	41	1	1	6	35	-	10	8
Private.....1,000.....	1,319	128	51	338	132	67	123	389	61	30
Instructional staff, 1,000.....	51	15	3	7	7	5	4	1	8	1
Percent female.....	49.2	41.8	14.4	62.3	77.3	45.2	19.6	24.3	87.3	45.1

- Represents zero. NA Not available.

Source: U.S. National Center for Education Statistics, *Directory of Postsecondary Schools with Occupational Programs, 1975-76*, and *Enrollments and Programs in Public and Private Noncollegiate Postsecondary Schools, 1976*.

**No. 282. LIBRARIES—NUMBER, BY TYPE: 1970 TO 1976**

[Covers listings in *American Library Directory*]

TYPE	1970	1972	1974	1976	TYPE	1970	1972	1974	1976
Total <sup>1</sup> .....	27,180	29,819	30,436	32,144	Special <sup>2</sup> .....	1,216	1,238	1,176	1,262
United States.....	23,998	24,069	25,934	29,345	Special <sup>3</sup> .....	274	500	450	85
Public.....	7,190	7,109	7,652	8,504	Law.....	477	482	656	808
Public, branch.....	4,855	4,881	5,538	5,477	Law <sup>4</sup> .....	115	131	181	147
Public, military <sup>5</sup> .....	481	446	533	559	Medical.....	1,315	1,406	1,645	1,956
College and university.....	1,896	1,687	1,605	1,696	Medical <sup>4</sup> .....	181	156	156	157
Junior college.....	1,072	1,056	1,081	1,129	Religious.....	600	773	786	996
Special <sup>1</sup> .....	4,277	4,200	4,449	6,563	Religious <sup>4</sup> .....	49	24	26	19
					Outlying areas.....	102	65	17	129

<sup>1</sup> Includes public libraries with annual incomes of less than \$2,000 or book funds of less than \$500, law libraries with less than 10,000 volumes each, Canadian libraries, and libraries in regions administered by the U.S., not shown separately. <sup>2</sup> Military installations including veterans' hospitals. <sup>3</sup> Includes science-technology, such as business and financial, advertising, newspaper and publishing, art and music libraries, and specialized colleges, such as business and technical schools. <sup>4</sup> Part of "college or university." <sup>5</sup> Part of public systems or military installations; for 1976, part of military installation only.

Source: R. R. Bowker Co., New York, N.Y., *The Bowker Annual of Library and Book Trade Information and American Library Directory*, biennial. (Copyright by Xerox Corporation.)

**NO. 283. FEDERALLY AIDED VOCATIONAL PROGRAMS—ENROLLMENT AND EXPENDITURES, 1950 TO 1976, AND BY STATES AND OTHER AREAS, 1976**

[For years ending June 30. Includes Puerto Rico for all years; Virgin Islands from 1955; Guam, from 1960; and American Samoa and Trust Territory of the Pacific Islands, from 1970. See also *Historical Statistics, Colonial Times to 1970*, series H 572-581]

YEAR AND STATE OR OTHER AREA	ENROLLMENT (1,000)					EXPENDITURES (mil. dol.)		
	Total <sup>1</sup>	Consumer and home-making <sup>2</sup>	Office occupations	Trades and Industry	Agriculture	Total	Federal	State and local
1950.....	3,365	1,430	-	805	765	128.7	26.6	102.1
1955.....	3,314	1,432	-	871	770	164.8	30.4	134.4
1960.....	3,768	1,588	-	938	796	238.8	45.3	193.5
1965.....	5,431	2,099	781	1,088	886	604.6	156.9	447.7
1970.....	8,794	2,570	2,111	1,906	853	1,806.2	300.7	1,565.5
1972.....	11,602	3,446	2,852	2,398	896	2,660.8	460.0	2,194.7
1973.....	12,072	3,517	2,499	2,702	928	3,038.7	482.4	2,551.3
1974.....	13,556	3,703	2,757	2,824	976	3,433.8	468.2	2,965.6
1975.....	15,340	3,746	2,951	3,017	1,013	4,037.3	596.1	3,501.1
1976, total.....	15,133	3,515	3,115	3,110	1,060	5,150.2	543.2	4,607.0
Alabama.....	265	76	28	68	58	59.0	7.6	51.4
Alaska.....	35	5	14	11	(2)	13.3	1.0	12.3
Arizona.....	236	63	32	40	8	34.5	0.0	28.5
Arkansas.....	151	47	19	36	24	32.5	7.1	25.4
California.....	1,765	284	577	448	88	549.9	43.9	506.0
Colorado.....	144	31	38	30	7	52.3	6.6	45.7
Connecticut.....	239	88	68	30	2	45.1	6.2	38.9
Delaware.....	67	1	12	9	2	11.3	1.5	9.8
District of Columbia.....	17	11	1	4	(2)	5.0	2.1	2.9
Florida.....	921	112	180	137	30	289.3	8.4	280.9
Georgia.....	487	109	120	71	55	73.7	13.9	59.8
Hawaii.....	61	22	15	15	3	11.7	2.0	9.7
Idaho.....	47	24	7	9	6	13.1	2.5	10.6
Illinois.....	721	33	242	229	34	234.7	19.3	215.4
Indiana.....	186	64	21	62	26	31.6	11.6	20.0
Iowa.....	312	84	22	41	42	56.8	8.3	48.5
Kansas.....	106	46	10	21	11	30.9	7.0	23.9
Kentucky.....	241	91	33	34	22	51.0	10.3	40.7
Louisiana.....	220	58	62	35	23	48.7	11.3	37.4
Maine.....	80	10	16	16	1	29.9	5.7	24.2
Maryland.....	257	97	66	34	5	122.2	13.5	108.7
Massachusetts.....	215	21	92	58	4	226.8	13.4	213.4
Michigan.....	410	81	70	100	15	161.9	26.2	135.7
Minnesota.....	358	91	48	97	48	113.5	13.0	100.5
Mississippi.....	187	40	14	46	23	42.3	7.7	34.6
Missouri.....	226	78	32	39	23	74.9	12.7	62.3
Montana.....	36	11	5	10	4	20.1	2.2	17.9
Nebraska.....	111	36	13	21	10	18.9	4.3	14.6
Nevada.....	29	2	9	11	1	(NA)	(NA)	(NA)
New Hampshire.....	77	22	13	10	2	12.1	2.5	9.5
New Jersey.....	489	147	135	79	5	123.9	13.9	110.0
New Mexico.....	52	16	7	7	6	20.3	3.7	16.6
New York.....	1,027	371	326	185	19	925.5	37.6	887.9
North Carolina.....	637	61	63	136	41	146.0	16.4	129.6
North Dakota.....	55	18	6	8	9	11.9	2.4	9.5
Ohio.....	715	158	74	110	41	209.3	34.5	174.8
Oklahoma.....	176	36	20	40	30	56.9	8.1	48.8
Oregon.....	217	55	36	37	7	55.6	6.0	49.6
Pennsylvania.....	420	78	98	121	21	263.0	27.0	226.0
Rhode Island.....	43	8	8	7	1	18.5	3.1	15.4
South Carolina.....	260	51	50	47	21	84.5	9.4	75.1
South Dakota.....	32	16	2	5	5	9.4	2.6	6.8
Tennessee.....	215	59	32	50	20	99.5	12.9	86.6
Texas.....	970	323	36	148	133	219.0	29.0	190.1
Utah.....	144	38	26	28	4	24.8	4.1	20.8
Vermont.....	24	8	4	5	2	0.4	1.5	7.9
Virginia.....	441	99	96	80	37	101.4	13.9	87.5
Washington.....	338	90	79	108	26	116.8	9.8	107.0
West Virginia.....	111	29	27	30	6	36.2	7.6	28.7
Wisconsin.....	329	47	95	97	36	124.8	13.0	111.8
Wyoming.....	22	5	7	4	2	6.0	1.1	4.9
Puerto Rico.....	180	66	19	19	5	30.1	8.1	22.0
American Samoa.....	2	(2)	(2)	.1	(2)	.5	.1	.4

- Represents zero. NA Not available. Z Fewer than 500 persons. <sup>1</sup> Includes programs not shown separately. Represents unduplicated enrollment. <sup>2</sup> Prior to 1972, represents home economics.

Source: U.S. Office of Education, *Vocational and Technical Education*, annual.

## Education

**No. 284. WORK AND TRAINING PROGRAMS—FIRST-TIME AND CURRENT ENROLLMENTS, AND OBLIGATIONS, BY PROGRAM: 1975 TO 1977**

[First-time enrollments and obligations, for years ending June 30 except as noted. Current enrollment, as of June 30, except, beginning 1977, as of Sept. 30. Covers programs administered by the U.S. Dept. of Labor]

PROGRAM	FIRST-TIME ENROLLMENTS (1,000)			CURRENT ENROLLMENTS (1,000)			OBLIGATIONS (mil. dol.)		
	1975	1976	1977	1975	1976	1977	1975	1976	1977 <sup>1</sup>
<b>Total</b> .....	<b>2,762</b>	<b>3,212</b>	<b>4,009</b>	<b>1,148</b>	<b>1,173</b>	<b>1,368</b>	<b>4,109</b>	<b>5,087</b>	<b>11,208</b>
Comprehensive Employment and Training Act (CETA).....	2,395	2,761	3,416	928	911	1,004	3,967	4,772	10,756
Training and Work Experience.....	1,126	1,250	1,423	578	505	367	1,585	1,528	2,266
Public Service Employment.....	384	488	814	279	300	524	1,641	2,290	7,207
Special Target Groups <sup>2</sup> .....	70	189	219	53	85	91	229	282	321
Job Corps.....	46	43	52	21	21	22	210	134	255
Summer Youth Program.....	716	821	907	(NA)	(NA)	(NA)	391	588	618
Emergency Employment Act <sup>3</sup> .....	53	(X)	(X)	(NA)	(X)	(X)	11	(X)	(X)
Older Americans Act.....	7	6	23	5	13	29	12	85	150
Work Incentive Program.....	360	445	571	217	249	335	130	230	302

NA Not available. X Not applicable. <sup>1</sup> For 15 months, July 1, 1976–Sept. 30, 1977.

<sup>2</sup> Includes Indian, Migrant, and Operation Mainstream programs. <sup>3</sup> Funds made available to provide for the orderly transition of programs funded under legislation predating the Comprehensive Employment and Training Act. Program discontinued in 1976.

Source: U.S. Employment and Training Administration, *Manpower Report of the President*, annual.

**No. 285. ADULT EDUCATION—PERCENT PARTICIPATION, BY SOURCE OF INSTRUCTION AND DESCRIPTION OF COURSE, 1969 TO 1975, AND BY SEX AND RACE, 1975**

[For years ending in May. Covers persons 17 years old and over who were not full-time students in high school or college. 1969 and 1972 include all persons age 35 years old and over regardless of their enrollment status]

SOURCE OF INSTRUCTION AND COURSE	1969	1972	1975					
			Total	Sex		Race		
				Male	Female	White	Black	Other
<b>Total participants</b> .....1,000	<b>13,041</b>	<b>15,734</b>	<b>17,059</b>	<b>8,028</b>	<b>9,032</b>	<b>15,739</b>	<b>1,031</b>	<b>290</b>
Percent of population participating.....	10.0	11.3	11.6	11.7	11.6	12.1	6.9	13.4
<b>PERCENT DISTRIBUTION</b>								
Source of instruction: <sup>1</sup>								
Grade schools and high schools.....	<sup>2</sup> 15.1	<sup>2</sup> 14.0	11.0	6.5	15.1	11.0	10.5	14.1
Two year colleges and tech. institutes.....	<sup>2</sup> 11.9	16.3	17.7	17.2	18.1	17.6	20.9	10.7
Four year colleges and universities.....	21.7	21.4	19.1	18.4	19.7	19.2	19.2	12.4
Community organizations.....	11.9	12.7	10.5	6.7	13.8	10.8	6.2	4.5
Trade, vocational, and business schools.....	<sup>2</sup> 11.5	<sup>3</sup> 11.3	8.6	9.6	7.7	8.2	14.5	12.4
Tutor or private instructor.....	( <sup>4</sup> )	( <sup>4</sup> )	6.9	4.3	9.2	7.2	.8	13.1
Employer.....	17.4	16.6	15.3	21.4	9.8	15.3	15.1	13.1
Labor unions and professional assns.....	( <sup>4</sup> )	( <sup>4</sup> )	6.1	3.4	4.0	6.3	2.2	8.3
Government agency.....	( <sup>4</sup> )	( <sup>4</sup> )	8.0	6.6	9.3	7.7	9.9	16.2
Other.....	20.0	22.0	11.7	14.2	9.5	11.9	9.5	11.0
Description of course: <sup>1</sup>								
Occupational training.....	44.6	46.5	48.7	62.1	36.8	48.7	48.2	50.7
General education.....	27.2	25.9	20.6	17.6	23.3	19.5	37.4	20.0
Personal and family living.....	12.1	14.0	14.8	10.3	18.9	15.2	9.4	13.4
Social life and recreation.....	11.9	12.0	15.9	8.1	22.8	16.6	3.6	20.0
Community issues.....	9.2	9.8	10.0	10.0	10.0	10.4	5.5	2.4
Other and not reported.....	4.4	3.4	3.2	3.0	3.4	3.2	2.9	4.5

<sup>1</sup> Percentages total more than 100 since some adults received instruction from more than one source or were enrolled in more than one course. <sup>2</sup> Public schools only.

<sup>3</sup> Private schools only <sup>4</sup> Included in other.

Source: U.S. National Center for Education Statistics, *Participation in Adult Education, 1969, 1972, and 1975*.

## Section 6

### Law Enforcement, Federal Courts, and Prisons

This section presents data on crimes committed and victims of crimes, arrests, law enforcement employment and expenditures, the legal profession, courts and judges, Federal court cases, Federal and State prisoners, juveniles in court custody, and use of the death penalty. A major source of data on these subjects is the Law Enforcement Assistance Administration (LEAA) which issues several reports including *Criminal Victimization in the United States*, *Prisoners in State and Federal Institutions*, *Children in Custody*, *National Survey of Court Organization*, and *Capital Punishment*. In addition, the annual *Expenditure and Employment Data for the Criminal Justice System* is issued jointly by LEAA and the Bureau of the Census. For other LEAA reports, see "Law Enforcement, Federal Courts, and Prisons" in Appendix IV.

Other major sources of these data include: *Uniform Crime Reports for the United States*, issued annually by the Federal Bureau of Investigation (FBI); the *Annual Report of the Director* and *Special Reports on Federal Offenders and Persons Under the Supervision of the Federal Probation System*, issued by the Administrative Office of the U.S. Courts; *Governmental Finances and Public Employment*, issued annually by the Bureau of the Census; the *Statistical Report*, issued annually by the Federal Bureau of Prisons; and the annual *Juvenile Court Statistics* issued by the U.S. Office of Human Development and the U.S. Office of Youth Development. Statistics on lawyers and law firms are compiled by the American Bar Foundation, Chicago, Illinois, and the Bureau of the Census, respectively.

**Legal jurisdiction and law enforcement.**—Law enforcement is, for the most part, a function of State and local officers and agencies. The U.S. Constitution reserves general police powers to the States. By act of Congress, Federal offenses include only offenses against the U.S. Government and against or by its employees while engaged in their official duties, and offenses which involve the crossing of State lines or an interference with interstate commerce. Consequently, criminal offenses such as murder, robbery, burglary, theft, assault, and rape are violations of State laws unless they involve Federal property or a Federal officer while engaged in his official duties, or unless they occur in Federal territories or reservations or on the high seas. Excluding the military, there are 52 separate criminal law jurisdictions in the United States: 1 in each of the 50 States, 1 in the District of Columbia, and the Federal jurisdiction. Each of these has its own criminal law and procedure and its own law enforcement agencies. While the systems of law enforcement are quite similar among the States, there are often substantial differences in the penalties for like offenses.

Law enforcement can be divided into three parts. The first, covering investigation of crimes and arrest of persons suspected of committing them, involves municipal, county, and State police; sheriffs, constables, marshals, and Federal agents; and many kinds of special officers. The second phase is prosecution of those charged with crime to judge whether they are legally guilty or innocent. The agencies concerned include courts; justices of the peace; municipal, State, and Federal juries; and prosecuting court officers. The third phase is concerned with the punishment or treatment of persons convicted of crime. While the courts usually determine the sentence after conviction, the penalty is enforced by the detention facility, or by probation or parole officials.

**Crime.**—There are two major approaches taken in determining the extent of crime. One perspective is provided by the FBI through its Uniform Crime Reporting Program. The FBI receives monthly and annual reports from law enforcement agencies throughout the country, currently representing 95 percent of the national population. Each month,

city police, sheriffs, and State police file reports on the number of offenses that become known to them in the following seven crime categories—murder and nonnegligent manslaughter, forcible rape, robbery, aggravated assault, burglary, larceny-theft, and motor vehicle theft. These categories are the basis of the FBI Crime Index and are defined as follows: *Murder and nonnegligent manslaughter*, which is based on police investigations, as opposed to the determination of a medical examiner or judicial body, includes willful felonious homicides and excludes attempts and assaults to kill, suicides, accidental deaths, justifiable homicides, and deaths caused by negligence; *forcible rape* includes forcible rapes and attempts; *robbery* includes stealing or taking anything of value by force or violence or threat of force or violence and includes attempted robbery; *aggravated assault* includes assault with intent to kill; *burglary* includes any unlawful entry to commit a felony or a theft and includes attempted burglary and burglary followed by larceny; *larceny* includes theft of property or articles of value without use of force and violence or fraud and excludes embezzlement, "con games," forgery, etc.; *motor vehicle theft* includes all cases where vehicles are driven away and abandoned, but excludes vehicles taken for temporary use and returned by the taker.

The monthly Uniform Crime Reports also contain data on crimes cleared by arrest and on persons arrested for all criminal offenses, by age, sex, and race of the offender. Annual reports provide an accounting of the number of persons formally charged and their disposition. In summarizing and publishing crime data, the FBI does not vouch for the validity of the reports it receives, but presents the data as information useful to persons concerned with the problem of crime and criminal-law enforcement.

A second perspective on crime is provided by LEAA through the National Crime Survey conducted by the Bureau of the Census. This series of surveys, based on representative samples of households and commercial establishments, are designed to elicit information about experiences, if any, with selected crimes of violence and theft. The surveys, conducted nationally on a continuous basis and for selected cities periodically, focus on victims of crime. The results, published in a series of *Criminal Victimization* reports, present types of crime, frequency of victimization, characteristics of victims, victim-offender relationship (stranger-nonstranger), and whether or not police were notified about the incident.

**Courts.**—Court statistics on criminal offenses and the outcome of prosecutions are incomplete for the country as a whole, although data are available for many States individually. The only national compilations of such statistics were made by the Bureau of the Census for 1932 to 1945 covering a maximum of 32 States.

The bulk of civil and criminal litigation in the country is commenced and determined in the various State courts. Only when the U.S. Constitution and acts of Congress specifically confer jurisdiction upon the Federal courts may civil litigation be heard and decided by them. Generally, the Federal courts have jurisdiction over the following types of cases: Suits or proceedings by or against the United States; civil actions between private parties arising under the Constitution, laws, or treaties of the United States; civil actions between private litigants who are citizens of different States; civil cases involving admiralty, maritime, or prize jurisdiction; and all matters and proceedings in bankruptcy.

There are several types of courts with varying degrees of legal jurisdiction. These jurisdictions include original, appellate, general, and limited or special. A *court of original jurisdiction* is one having the authority initially to try a case and pass judgment on the law and the facts; a *court of appellate jurisdiction* is one with the legal authority to review cases and hear appeals; a *court of general jurisdiction* is a trial court of unlimited original jurisdiction in civil and/or criminal cases, also called a "major trial court"; a *court of limited or special jurisdiction* is a trial court with legal authority over only a particular class of cases, such as probate, juvenile, or traffic cases.

The 94 Federal courts of original jurisdiction are known as the U.S. district courts. One or more of these courts is established in every State and one each in the District of Columbia, Puerto Rico, the Virgin Islands, the Canal Zone, and Guam. Appeals from the district courts are taken to intermediate appellate courts of which there are 11, known as U.S. courts of appeals. The Supreme Court of the United States is the final and highest appellate court in the Federal system of courts.

**Juvenile offenders.**—For statistical purposes, the FBI and most States classify as juvenile offenders persons under the age of 18 years who have committed a crime or crimes.

Delinquency cases are all cases of youths referred to a juvenile court for violation of a law or ordinance or for seriously "antisocial" conduct. This broad definition includes conduct which violates the law only when committed by children (e.g. ungovernable behavior); such offenses are termed "juvenile offenses." Several types of facilities are available for those adjudicated delinquent, ranging from the short-term physically unrestricted environment (e.g. a shelter or halfway house) to the long-term very restrictive atmosphere (e.g., a training school).

**Prisoners.**—Statistics of prisoners have been collected and published for a longer period of time than have other criminal statistics. Data on prisoners in Federal and State prisons and reformatories were collected annually by the Bureau of the Census until 1950, transferred then to the Federal Bureau of Prisons and, in 1971, to LEAA. Adults convicted of criminal activity may be given a prison or jail sentence. A *prison* is a confinement facility having custodial authority over adults sentenced to confinement of more than one year. A *jail* is a facility, usually operated by a local law enforcement agency, holding persons detained pending adjudication and/or persons committed after adjudication to one year or less. Nearly every State publishes annual data either for its whole prison system or for each separate State institution.

**Statistical reliability.**—For discussion of statistical collection, estimation, and sampling procedures and measures of statistical reliability pertaining to the National Crime Survey, see Appendix III.

**Historical statistics.**—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix I.

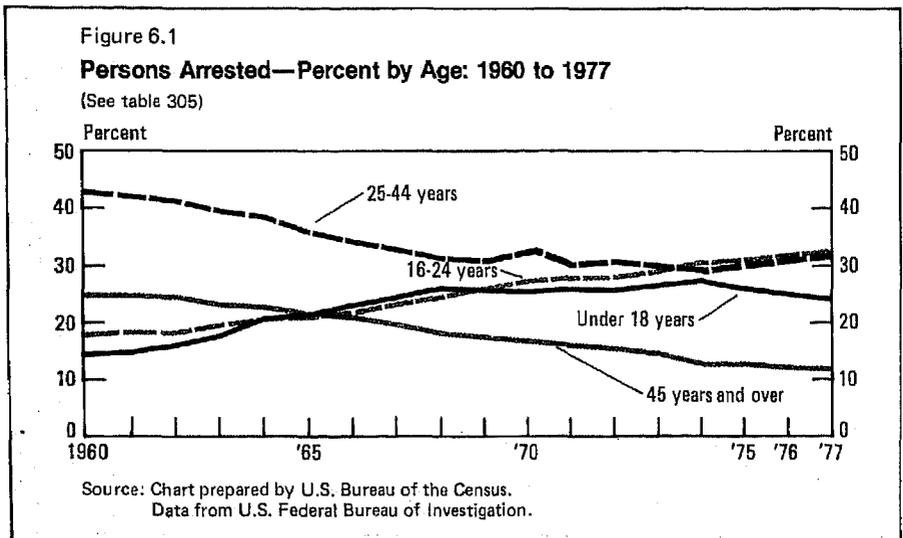
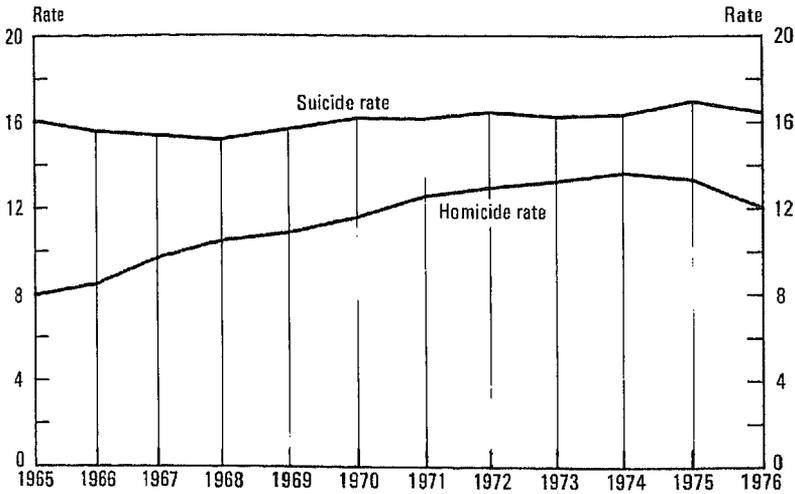


Figure 6.2  
**Homicide and Suicide Rates: 1965 to 1976**

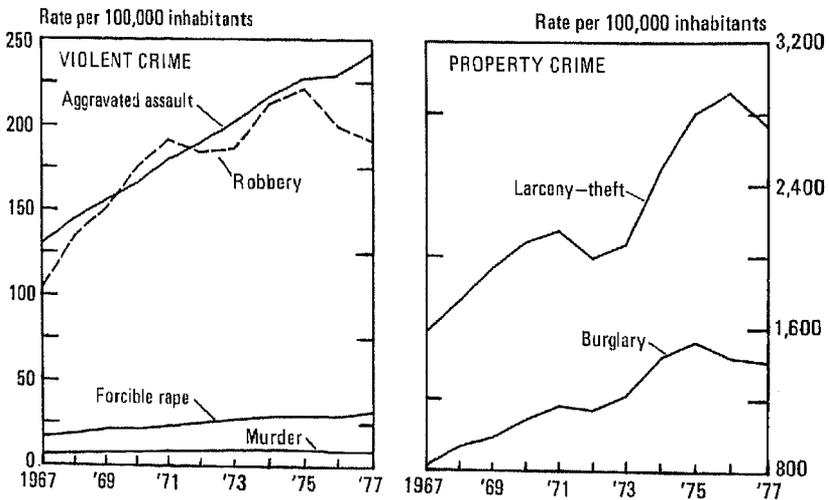
(See table 295. Rate per 100,000 resident population 15 years old and over)



Source: Chart prepared by U.S. Bureau of the Census.  
 Data from U.S. National Center for Health Statistics.

Figure 6.3  
**Selected Crime Rates: 1967 to 1977**

(See table 286)



Source: Chart prepared by U.S. Bureau of the Census.  
 Data from U.S. Federal Bureau of Investigation.

No. 286. CRIMES AND CRIME RATES, BY TYPE: 1967 to 1977

[Data refer to offenses known to the police. Rates are based on Bureau of the Census population data, excluding Armed Forces abroad. For definitions of crimes, see text, p. 174. Minus sign (-) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series H 952-961]

ITEM AND YEAR	Total	VIOLENT CRIME					PROPERTY CRIME			
		Total	Mur- der <sup>1</sup>	Forc- ible rape	Rob- bery	Aggra- vated assault	Total	Bur- glary	Lar- ceny— theft	Motor vehicle theft
<b>Number of offenses:</b>										
1967.....1,000.....	5,903	500	12.2	27.6	203	267	5,404	1,632	3,112	660
1968.....1,000.....	6,720	595	13.8	31.7	263	287	6,125	1,859	3,453	784
1969.....1,000.....	7,410	662	14.8	37.2	299	311	6,749	1,982	3,889	879
1970.....1,000.....	8,098	739	16.0	38.0	350	335	7,359	2,205	4,226	928
1971.....1,000.....	8,588	817	17.8	42.3	388	369	7,772	2,399	4,424	948
1972.....1,000.....	8,249	835	18.7	46.9	376	393	7,414	2,376	4,151	887
1973.....1,000.....	8,718	876	19.6	51.4	384	421	7,842	2,566	4,348	929
1974.....1,000.....	10,263	975	20.7	55.4	442	456	9,279	3,039	5,263	977
1975.....1,000.....	11,257	1,026	20.5	56.1	465	485	10,230	3,252	5,978	1,001
1976.....1,000.....	11,305	987	18.8	56.7	420	491	10,318	3,090	6,271	958
1977.....1,000.....	10,936	1,010	19.1	63.0	405	523	9,926	3,052	6,906	968
<b>Average annual percent change:</b>										
1967-1977.....	6.4	7.3	4.6	8.6	7.2	7.4	6.3	6.5	6.6	3.9
1970-1975.....	6.8	6.8	5.1	8.1	5.9	7.7	6.8	8.1	7.2	1.5
1975-1977.....	-1.4	-8	-3.5	6.0	-6.7	3.8	-1.5	-3.1	-6	-1.7
1976-1977.....	-8.3	2.3	1.6	11.1	-3.6	6.5	-3.8	-1.2	-6.8	1.0
<b>Rate per 100,000 inhabitants:</b>										
1967.....	2,990	253	6.2	14.0	103	130	2,737	827	1,676	334
1968.....	3,370	298	6.9	15.9	132	144	3,072	932	1,747	393
1969.....	3,680	329	7.3	18.5	148	155	3,351	984	1,931	436
1970.....	3,985	364	7.9	18.7	172	165	3,621	1,085	2,079	457
1971.....	4,165	396	8.6	20.5	188	179	3,769	1,164	2,146	460
1972.....	3,961	401	9.0	22.5	181	189	3,560	1,141	1,994	426
1973.....	4,154	417	9.4	24.5	183	201	3,737	1,223	2,072	443
1974.....	4,850	461	9.8	26.2	209	216	4,389	1,438	2,490	462
1975.....	5,282	482	9.6	26.3	218	227	4,800	1,526	2,805	469
1976.....	5,266	460	8.8	26.4	196	229	4,807	1,439	2,921	446
1977.....	5,055	467	8.8	29.1	187	242	4,588	1,411	2,730	448
<b>Average annual percent change:</b>										
1967-1977.....	5.4	6.3	3.6	7.6	6.2	6.4	5.3	5.5	5.7	3.0
1970-1975.....	5.8	5.8	4.0	7.1	4.9	6.6	5.8	7.1	6.2	.5
1975-1977.....	-2.2	-1.6	-4.3	5.2	-7.4	3.3	-2.2	-3.8	-1.4	-2.3
1976-1977.....	-4.0	1.5	(%)	10.2	-4.6	5.7	-4.6	-2.0	-6.5	.5

Z Less than .5 percent. <sup>1</sup> Includes nonnegligent manslaughter.

No. 287. CRIMES KNOWN TO THE POLICE, BY TYPE AND AREA: 1976 AND 1977

[In thousands, except rate. Estimated totals based on reports from city and rural law enforcement agencies representing 95 percent of the national population. Covers crimes constituting "FBI Crime Index"; for definitions of crimes, see text, p. 174]

TYPE OF CRIME	1976						1977					
	SMSA's <sup>1</sup>		Other cities		Rural areas		SMSA's <sup>1</sup>		Other cities		Rural areas	
	Total	Rate <sup>2</sup>	Total	Rate <sup>2</sup>	Total	Rate <sup>2</sup>	Total	Rate <sup>2</sup>	Total	Rate <sup>2</sup>	Total	Rate <sup>2</sup>
<b>Total.....</b>	9,544	6,073	1,096	4,374	664	2,048	9,204	5,814	1,084	4,198	648	2,012
<b>Violent crime.....</b>	865	550	67	266	55	170	885	559	69	267	56	173
Murder and nonnegli- gent manslaughter.....	15	10	1	5	3	8	15	10	1	5	3	8
Forcible rape.....	49	31	3	13	4	13	55	35	4	14	5	14
Robbery.....	401	255	13	51	7	21	386	244	12	45	7	21
Aggravated assault.....	400	255	49	196	41	128	429	271	52	200	42	130
<b>Property crime.....</b>	8,679	5,523	1,030	4,108	609	1,878	8,319	5,255	1,015	3,931	592	1,840
Burglary.....	2,586	1,646	254	1,014	249	768	2,548	1,609	257	997	247	767
Larceny—theft.....	6,222	3,323	724	2,889	325	1,002	4,897	3,093	702	2,718	307	954
Motor vehicle theft.....	871	554	52	206	35	107	875	553	56	215	38	118

<sup>1</sup> For definition of standard metropolitan statistical areas, see text, Appendix II. <sup>2</sup> Rate per 100,000 population based on Bureau of the Census estimated population as of July 1, excluding Armed Forces abroad.

Source of tables 286 and 287: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States*, annual.

NO. 288. CRIME RATES, BY TYPE—STATES: 1976 AND 1977

[Offenses known to the police per 100,000 population. Based on Bureau of the Census estimated population as of July 1, excluding Armed Forces abroad. For definitions of crimes, see text, p. 174]

STATE	MURDER AND NON-NEGLIGENT MAN-SLAUGHTER		FORCIBLE RAPE		ROBBERY		AGGRAVATED ASSAULT		BURGLARY—BREAKING OR ENTERING		LARCENY—THEFT		MOTOR VEHICLE THEFT	
	1976	1977	1976	1977	1976	1977	1976	1977	1976	1977	1976	1977	1976	1977
U.S. <sup>1</sup>	8.8	8.8	26.4	29.1	195.8	187.1	229	242	1,439	1,411	2,921	2,730	446	448
N.E.	3.2	3.3	14.8	17.5	129.6	126.0	164	183	1,468	1,416	2,539	2,432	878	802
Maine.....	2.7	2.4	9.9	13.5	37.9	38.7	169	170	1,313	1,263	2,337	2,351	214	247
N.H.....	3.3	3.2	9.7	10.7	24.8	23.2	48	76	937	1,042	2,335	2,344	252	208
Vt.....	5.5	1.4	14.0	15.9	17.9	30.8	80	101	1,023	1,345	1,853	2,201	198	265
Mass.....	3.3	3.1	17.7	20.8	180.2	169.9	198	232	1,062	1,532	2,447	2,311	1,313	1,140
R.I.....	2.4	3.6	8.5	10.5	01.0	86.5	198	201	1,414	1,490	3,051	2,844	886	791
Conn.....	3.1	4.2	14.4	16.8	122.9	129.5	133	132	1,384	1,346	2,786	2,621	562	593
M.A.	8.2	8.1	22.2	24.4	340.1	305.9	223	232	1,440	1,400	2,543	2,412	569	568
N.Y.....	10.9	10.7	25.8	29.4	529.3	472.6	302	319	1,764	1,728	2,855	2,782	738	746
N.J.....	5.2	5.6	19.9	21.0	200.3	180.4	171	185	1,504	1,436	2,989	2,775	511	512
Pa.....	6.1	6.6	18.1	19.0	138.0	130.3	133	128	906	877	1,791	1,624	348	383
E.N.C.	8.5	8.1	25.0	26.7	205.5	187.7	191	193	1,237	1,190	3,051	2,801	447	444
Ohio.....	7.4	7.3	25.8	27.3	183.8	190.5	172	181	1,203	1,216	2,978	2,697	378	400
Ind.....	7.1	7.2	23.2	26.5	126.8	126.2	156	163	1,086	1,216	2,770	2,499	372	377
Ill.....	10.3	9.9	23.2	21.8	219.5	211.3	218	209	1,090	1,085	2,992	2,828	505	529
Mich.....	11.1	9.3	39.1	38.9	332.6	281.9	266	275	1,669	1,523	3,551	3,169	613	546
Wis.....	3.0	2.8	11.8	12.9	59.3	52.2	64	64	844	847	2,696	2,614	223	221
W.N.C.	4.6	5.1	19.6	20.0	103.2	102.1	136	145	1,094	1,066	2,684	2,482	293	294
Minn.....	2.3	2.7	18.3	19.5	80.4	85.9	88	86	1,122	1,135	2,673	2,559	347	343
Iowa.....	2.3	2.3	10.7	10.6	41.1	41.2	79	90	827	813	2,885	2,685	207	220
Mo.....	9.3	9.6	27.1	28.3	204.1	189.0	209	233	1,403	1,318	2,795	2,424	387	378
N. Dak.....	1.4	.9	5.6	9.0	16.2	13.3	49	44	479	446	1,805	1,843	159	146
S. Dak.....	1.7	2.0	15.3	15.5	23.2	17.9	146	156	620	571	1,684	1,704	150	147
Nebr.....	2.9	3.9	20.5	18.1	69.0	64.7	124	113	684	760	2,434	2,316	234	249
Kans.....	4.5	6.6	21.9	22.0	85.8	100.7	170	181	1,326	1,270	2,938	2,739	232	244
S.A. <sup>1</sup>	10.9	10.2	27.4	29.9	164.9	159.6	303	325	1,424	1,390	2,951	2,762	291	292
Del.....	6.2	6.0	17.7	24.9	128.7	157.0	169	194	1,543	1,633	3,016	3,678	484	467
Md.....	8.5	8.0	32.0	34.8	285.5	292.1	297	359	1,300	1,400	3,242	3,178	429	428
Va.....	9.5	9.0	22.2	23.3	108.2	92.1	168	166	1,019	986	2,650	2,621	226	227
W. Va.....	6.7	6.0	10.3	13.2	38.0	42.2	97	91	573	597	1,459	1,342	136	103
N.C.	11.1	10.6	15.3	17.0	70.6	61.3	306	318	1,176	1,184	2,124	2,038	178	192
S.C.....	11.6	11.9	31.9	33.0	105.7	105.9	450	485	1,854	1,614	2,503	2,342	251	245
Ge.....	13.9	11.7	24.9	31.1	142.4	140.5	242	256	1,448	1,351	2,618	2,170	320	298
Fla.....	10.7	10.2	36.3	39.6	186.4	187.9	416	449	1,955	1,800	4,074	3,841	340	351
E.S.C.	12.2	11.9	26.9	24.1	107.1	102.7	202	201	1,094	1,070	1,897	1,683	254	259
Ky.....	10.6	10.1	17.8	19.1	98.7	81.1	135	123	980	872	1,858	1,662	247	246
Tenn.....	11.0	10.1	26.4	29.7	147.5	145.8	209	204	1,821	1,260	2,219	1,776	326	314
Ala.....	15.1	14.2	21.7	25.2	96.0	96.8	256	278	1,170	1,136	1,987	1,882	262	261
Miss.....	12.5	14.3	16.3	19.6	64.1	65.7	203	189	811	916	1,239	1,240	122	144
W.S.C.	11.4	12.6	28.1	32.1	121.2	133.7	202	230	1,383	1,421	2,869	2,685	316	356
Ark.....	10.1	8.8	24.2	27.6	76.7	83.2	193	203	937	973	2,014	1,962	151	183
La.....	13.2	15.5	26.8	30.9	124.3	142.9	309	335	1,141	1,166	2,447	2,470	301	338
Okla.....	6.4	8.6	27.0	29.2	70.3	73.8	133	205	1,317	1,288	2,570	2,228	306	327
Texas.....	12.2	13.3	29.4	33.8	139.0	152.4	175	208	1,548	1,603	3,209	2,989	351	398
Mt.	7.1	7.4	29.7	32.9	115.7	126.3	240	263	1,713	1,697	3,841	3,589	376	389
Mont.....	5.0	5.4	13.5	16.7	35.6	39.2	126	157	841	805	2,993	2,773	308	309
Idaho.....	5.3	5.5	18.7	19.4	40.0	39.6	163	172	1,037	1,051	2,777	2,600	230	238
Wyo.....	6.9	5.4	24.9	21.9	29.2	39.7	167	174	765	812	2,760	2,772	242	282
Colo.....	6.8	6.3	33.8	42.0	139.7	170.7	237	293	1,880	1,935	4,043	3,903	442	477
N. Mex.....	9.7	8.8	41.0	39.1	124.7	109.6	379	343	1,680	1,419	3,652	3,009	330	259
Ariz.....	7.8	9.5	29.7	34.2	129.9	138.2	288	312	2,367	2,346	4,643	4,467	422	440
Utah.....	4.5	3.5	20.9	20.3	69.4	68.8	126	147	1,138	1,172	3,302	3,005	317	334
Nev.....	11.5	15.8	47.2	49.1	294.9	323.1	337	355	2,392	2,453	4,717	4,213	505	550
Pac.	8.9	9.9	42.0	46.7	238.0	243.7	313	326	2,047	2,014	3,705	3,497	586	599
Wash.....	4.3	4.3	34.3	39.6	119.5	106.2	231	225	1,642	1,606	3,414	3,387	349	360
Oreg.....	4.2	4.9	35.6	39.9	132.7	124.1	285	287	1,700	1,636	3,807	3,506	395	389
Calif.....	10.3	11.5	44.7	49.4	275.6	287.0	339	358	2,175	2,139	3,746	3,500	644	663
Alaska.....	11.3	10.8	46.9	51.6	124.9	96.8	357	284	1,218	1,332	3,657	3,370	806	753
Hawaii.....	6.2	7.2	23.6	25.6	133.0	128.0	67	64	1,882	1,912	3,669	3,920	542	489

<sup>1</sup> Includes District of Columbia, not shown separately.

**NO. 289. CRIME RATES FOR VIOLENT CRIMES IN CITIES, BY SIZE GROUP AND FOR SELECTED CITIES: 1970 TO 1977**

[Offenses known to the police per 100,000 population. For types of violent crime, see table 290. Rates based on Bureau of the Census population estimates as of July 1 of each year. Minus sign (-) denotes decrease]

CITY-SIZE GROUP <sup>1</sup> AND CITY	1970	1971	1972	1973	1974	1975	1976	1977	ANNUAL PERCENT CHANGE			
									1970-1975	1975-1976	1976-1977	
Cities with population of—												
250,000 or more	980	1,048	999	1,003	1,108	1,159	1,095	1,070	18.3	-5.5	-2.3	
100,000-249,999	450	503	502	545	600	652	573	600	40.4	-9.3	4.7	
50,000-99,999	274	300	322	372	406	451	416	444	64.6	-7.8	6.7	
25,000-49,999	214	243	267	295	331	343	338	342	60.3	-1.5	1.2	
10,000-24,999	169	188	200	221	250	268	254	264	68.6	-5.2	3.9	
Under 10,000	141	171	204	199	218	232	216	230	64.5	-6.9	6.5	
Selected cities:												
New York, N.Y.	1,381	1,611	1,525	1,483	1,615	1,781	1,781	1,629	29.0	-	-8.5	
Chicago, Ill.	1,101	1,122	1,104	1,168	1,282	1,180	978	935	7.2	17.1	-4.4	
Los Angeles, Calif.	1,062	1,109	1,128	1,064	1,069	1,114	1,167	1,209	4.9	4.8	3.6	
Philadelphia, Pa.	571	754	785	755	871	867	684	635	61.8	-21.1	-7.2	
Detroit, Mich.	1,934	1,815	1,650	1,681	2,004	2,121	2,226	1,829	9.7	5.0	-17.8	
Houston, Tex.	799	715	627	686	732	650	545	577	-18.6	-16.2	5.9	
Baltimore, Md.	2,088	1,850	1,859	1,771	1,961	1,862	1,648	1,726	-10.8	-11.5	4.7	
Dallas, Tex.	956	1,051	905	998	866	885	615	1,019	-8.4	-7.9	25.0	
Washington, D.C.	2,227	2,171	1,865	1,658	1,003	1,774	1,481	1,427	-20.3	-16.5	-3.6	
Cleveland, Ohio	1,060	1,170	1,129	1,008	1,358	1,576	1,323	1,475	48.7	-16.1	11.5	
Indianapolis, Ind.	704	659	483	505	709	925	838	744	31.4	-9.4	-11.2	
Milwaukee, Wis.	211	202	221	294	402	475	413	396	125.1	-13.1	-4.1	
San Francisco, Calif.	1,339	1,473	1,144	1,197	1,135	1,364	1,618	1,409	1.9	18.6	-12.9	
San Diego, Calif.	285	296	323	372	473	502	532	560	76.1	6.0	5.3	
San Antonio, Tex.	497	499	510	587	624	549	436	491	10.5	-20.6	12.6	

- Represents zero. <sup>1</sup> Population of cities as estimated by FBI.

**NO. 290. CRIME RATES, BY TYPE—POPULATION GROUPS AND SELECTED CITIES: 1977**

[Offenses known to the police per 100,000 population. For definitions of crimes, see text, p. 174]

CITY-SIZE GROUP <sup>1</sup> AND CITY	Crime Index total	VIOLENT CRIME					PROPERTY CRIME			
		Total	Murder	Forcible rape	Robbery	Aggravated assault	Total	Burglary—breaking or entering	Larceny—theft	Motor vehicle theft
Total, 9,783 agencies	5,240	492	9.3	31	202	250	4,747	1,460	2,816	471
Total, 7,298 cities	6,067	585	10.2	34	262	278	5,482	1,612	3,297	572
Cities with population of—										
250,000 or more	7,819	1,070	20.0	60	583	408	6,749	2,196	3,586	967
100,000-249,999	7,163	600	11.2	41	240	307	6,563	1,960	3,993	610
50,000-99,999	6,006	444	6.4	29	159	249	5,562	1,589	3,466	507
25,000-49,999	5,269	342	5.1	21	110	207	4,927	1,309	3,217	401
10,000-24,999	4,425	264	4.4	14	65	180	4,161	1,073	2,800	287
Less than 10,000	3,906	230	3.7	12	40	174	3,736	945	2,518	214
Suburbs, 4,140 agencies <sup>2</sup>	4,430	311	5.2	22	86	158	4,119	1,235	2,546	337
Rural areas, 1,910 agencies	2,086	170	7.9	14	21	132	1,909	789	999	121
Selected cities:										
New York, N.Y.	8,154	1,629	20.8	52	994	562	6,525	2,391	2,872	1,262
Chicago, Ill.	6,604	935	26.7	40	535	334	6,068	1,217	3,415	1,036
Los Angeles, Calif.	7,821	1,209	20.7	54	547	557	6,612	2,295	3,139	1,177
Philadelphia, Pa.	3,785	635	17.0	41	369	208	3,150	1,007	1,491	652
Detroit, Mich.	9,401	1,829	36.5	97	1,203	492	7,572	2,715	3,188	1,069
Houston, Tex.	7,270	577	23.3	60	381	112	6,693	2,071	3,771	851
Baltimore, Md.	8,131	1,726	20.7	60	914	731	6,405	1,844	3,314	748
Dallas, Tex.	9,821	1,019	25.6	73	416	504	8,802	2,795	5,355	653
Washington, D.C.	7,220	1,427	27.3	58	964	376	5,794	1,680	3,717	397
Cleveland, Ohio	8,609	1,475	39.0	80	1,012	844	7,134	2,463	2,589	2,083
Indianapolis, Ind.	6,734	744	15.7	68	420	240	5,990	1,702	3,546	741
Milwaukee, Wis.	5,394	396	8.4	33	217	137	4,998	1,105	3,336	657
San Francisco, Calif.	10,742	1,409	21.2	89	815	482	9,333	2,896	4,839	1,599
San Diego, Calif.	8,288	560	6.3	38	315	201	7,738	2,385	4,551	802
San Antonio, Tex.	7,225	491	19.1	36	191	245	6,734	2,499	3,718	517

<sup>1</sup> Population of cities as estimated by FBI. <sup>2</sup> Agencies also included in other city groups.

Source of tables 289 and 290: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States*, annual.

**NO. 291. VICTIMIZATION RATES OF CRIMES AGAINST PERSONS, BY RACE AND SEX OF VICTIM, AND RELATIONSHIP OF VICTIM AND OFFENDER: 1973 TO 1976**

[Rates per 1,000 persons, 12 years old and over. All figures include attempted crimes. Data are estimates subject to sampling errors. See Appendix III]

YEAR AND CRIME	Total <sup>1</sup>	White	Black	MALE			FEMALE			VICTIM-OFFENDER RELATIONSHIP RATE	
				Total <sup>1</sup>	White	Black	Total <sup>1</sup>	White	Black	Stranger	Non-stranger
<b>1973: Total<sup>2</sup>.....</b>	<b>32</b>	<b>31</b>	<b>41</b>	<b>44</b>	<b>43</b>	<b>53</b>	<b>22</b>	<b>20</b>	<b>32</b>	<b>21</b>	<b>11</b>
Rape.....	1	1	1	(B)	(B)	(B)	2	2	3	1	(Z)
Robbery:											
With injury.....	2	2	5	3	3	7	1	1	3	2	(Z)
Without injury....	4	4	8	7	6	12	2	2	5	4	1
Aggravated assault..	10	9	16	15	14	23	5	5	10	6	6
Simple assault.....	15	15	11	19	20	11	11	11	12	9	6
Personal larceny....	91	92	83	103	104	97	80	82	70	(NA)	(NA)
<b>1975: Total<sup>2</sup>.....</b>	<b>33</b>	<b>31</b>	<b>43</b>	<b>44</b>	<b>42</b>	<b>53</b>	<b>23</b>	<b>21</b>	<b>34</b>	<b>21</b>	<b>11</b>
Rape.....	1	1	1	(B)	(B)	(B)	2	2	2	1	(Z)
Robbery:											
With injury.....	2	2	5	3	3	8	1	1	3	2	(Z)
Without injury....	5	4	9	7	6	14	3	2	5	4	1
Aggravated assault..	10	9	14	14	14	19	5	5	11	6	3
Simple assault.....	16	16	13	20	21	12	12	12	14	9	7
Personal larceny....	96	97	90	108	108	110	85	87	73	(NA)	(NA)
<b>1976: Total<sup>2</sup>.....</b>	<b>33</b>	<b>31</b>	<b>44</b>	<b>43</b>	<b>42</b>	<b>55</b>	<b>23</b>	<b>21</b>	<b>36</b>	<b>21</b>	<b>12</b>
Rape.....	1	1	2	(Z)	(Z)	(B)	1	1	3	1	(Z)
Robbery:											
With injury.....	2	2	4	3	2	6	2	1	3	2	(Z)
Without injury....	4	4	10	7	6	15	2	2	6	4	1
Aggravated assault..	10	9	16	14	14	19	6	5	13	6	4
Simple assault.....	15	16	13	19	20	15	12	12	12	9	7
Personal larceny....	96	97	87	106	107	101	87	88	75	(NA)	(NA)

B Rate not shown because estimated number of victimizations too small to be statistically reliable.

NA Not available. Z Less than .5.

<sup>1</sup> Includes races not shown separately. <sup>2</sup> Excludes personal larceny.

Source: U.S. Law Enforcement Assistance Administration, *Criminal Victimization in the United States*, annual.

**NO. 292. VICTIMIZATION RATES OF CRIMES AGAINST PERSONS, SELECTED CITIES: 1971-1972 AND 1974-1975**

[Rates per 1,000 persons, 12 years old and over. See headnote, table 291]

CITY	1971-1972					1974-1975						
	Total	Rape	Robbery	Assault		Personal larceny	Total	Rape	Robbery	Assault		Personal larceny
				Aggravated	Simple					Aggravated	Simple	
Atlanta, Ga. <sup>1</sup> .....	48	2	16	15	15	100	44	2	17	12	11	93
Baltimore, Md. <sup>1</sup> .....	56	1	26	13	15	79	78	2	35	21	20	105
Chicago, Ill. <sup>2</sup> .....	66	3	27	12	14	87	61	2	29	16	14	91
Cleveland, Ohio <sup>1</sup> .....	54	2	24	15	13	71	67	2	27	20	17	86
Dallas, Tex. <sup>1</sup> .....	43	2	10	14	17	96	48	2	12	17	17	116
Denver, Colo. <sup>1</sup> .....	67	3	18	20	27	134	71	3	19	23	27	134
Detroit, Mich. <sup>2</sup> .....	63	3	32	18	15	95	77	2	37	21	18	91
Los Angeles, Calif. <sup>2</sup> .....	53	2	16	15	19	105	59	2	18	17	22	119
New York, N.Y. <sup>2</sup> .....	36	1	24	4	6	51	43	1	24	9	10	65
Newark, N.J. <sup>1</sup> .....	42	1	29	6	6	50	38	2	23	8	6	45
Philadelphia, Pa. <sup>2</sup> .....	63	1	28	17	17	95	49	1	21	13	13	35
Portland, Oreg. <sup>1</sup> .....	59	3	17	16	24	123	71	4	16	22	30	143
St. Louis, Mo. <sup>1</sup> .....	42	1	16	13	12	73	48	1	19	14	14	92

<sup>1</sup> For 12 months preceding surveys made in July-November 1972 and March-May 1975.

<sup>2</sup> For 12 months preceding surveys made in first quarter of 1973 and first quarter of 1975.

Source: U.S. Law Enforcement Assistance Administration, *Criminal Victimization Surveys in Eight American Cities: 1971-72 vs. 1974-75*; and *Criminal Victimization Surveys in Chicago, Detroit, Los Angeles, New York, Philadelphia: A Comparison of 1972 and 1974 Findings*.

**NO. 293. VICTIMIZATION RATES OF CRIMES AGAINST HOUSEHOLDS: 1974 TO 1976**  
 [Rates per 1,000 households. Includes attempted offenses. Based on samples; for discussion of sampling error, see Appendix III; for further details, see source. For definitions of crimes, see text, p. 174]

HOUSEHOLD CHARACTERISTIC	BURGLARY			LARCENY			MOTOR VEHICLE THEFT		
	Total <sup>1</sup>	White	Black	Total <sup>1</sup>	White	Black	Total <sup>1</sup>	White	Black
<b>1974</b>									
All households.....	93	88	135	123	125	112	19	18	26
Homeowner.....	76	72	117	114	114	110	15	14	27
Renter.....	123	118	150	140	145	114	26	27	25
Households with income of—									
Under \$7,500.....	98	90	136	107	107	104	15	15	15
\$7,500–\$14,999.....	86	82	142	139	141	121	20	19	38
\$15,000 and over.....	100	99	139	137	136	157	23	21	67
<b>1975</b>									
All households.....	92	87	129	125	126	114	19	19	27
Homeowner.....	78	76	99	116	115	118	16	15	27
Renter.....	116	109	153	142	148	111	26	26	27
Households with income of—									
Under \$7,500.....	102	94	134	112	113	98	15	14	15
\$7,500–\$14,999.....	84	80	129	137	137	135	22	20	42
\$15,000 and over.....	91	90	113	136	136	151	23	22	48
<b>1976</b>									
All households.....	89	84	131	124	126	112	17	16	22
Homeowner.....	73	71	106	114	114	111	14	13	22
Renter.....	117	111	151	143	150	114	22	22	21
Households with income of—									
Under \$7,500.....	101	94	135	107	108	98	12	12	13
\$7,600–\$14,999.....	81	77	126	137	137	138	19	18	36
\$15,000 and over.....	87	85	133	140	141	137	20	10	34
Age of head:									
20–34 years.....	124	(NA)	(NA)	172	(NA)	(NA)	24	(NA)	(NA)
36–49 years.....	93	(NA)	(NA)	145	(NA)	(NA)	19	(NA)	(NA)
50–64 years.....	68	(NA)	(NA)	95	(NA)	(NA)	12	(NA)	(NA)
65 years and over.....	50	(NA)	(NA)	60	(NA)	(NA)	6	(NA)	(NA)

NA Not available. <sup>1</sup> Includes other races not shown separately.  
 Source: U.S. Law Enforcement Assistance Administration, *Criminal Victimization in the United States*, annual.

**NO. 294. HOUSEHOLD AND COMMERCIAL CRIME VICTIMIZATION RATES, BY TYPE OF VICTIMIZATION, SELECTED CITIES: 1971–1972 AND 1974–1975**  
 [Rates per 1,000 households and per 1,000 establishments. Data are estimates subject to sampling errors; see Appendix III]

CITY	HOUSEHOLD						COMMERCIAL			
	Burglary <sup>1</sup>		Household larceny <sup>2</sup>		Motor vehicle theft <sup>2</sup>		Burglary <sup>1</sup>		Robbery <sup>2</sup>	
	1971–1972	1974–1975	1971–1972	1974–1975	1971–1972	1974–1975	1971–1972	1974–1975	1971–1972	1974–1975
Atlanta, Ga. <sup>2</sup> .....	161	158	102	117	29	24	741	519	157	123
Baltimore, Md. <sup>2</sup> .....	116	118	100	124	35	42	578	465	135	123
Chicago, Ill. <sup>4</sup> .....	118	122	77	86	36	38	315	334	77	137
Cleveland, Ohio <sup>3</sup> .....	124	137	80	106	76	73	367	354	77	94
Dallas, Tex. <sup>2</sup> .....	147	161	147	178	24	23	355	424	48	55
Denver, Colo. <sup>2</sup> .....	158	166	168	187	44	40	443	435	54	79
Detroit, Mich. <sup>4</sup> .....	174	154	106	107	49	70	615	640	179	221
Los Angeles, Calif. <sup>4</sup> .....	148	140	131	145	42	39	311	306	47	64
New York, N.Y. <sup>4</sup> .....	68	77	33	46	26	28	328	291	103	101
Newark, N.J. <sup>2</sup> .....	123	98	44	49	37	40	631	506	98	106
Philadelphia, Pa. <sup>4</sup> .....	109	91	87	83	42	36	300	419	116	102
Portland, Ore. <sup>2</sup> .....	151	174	149	188	34	37	356	419	89	67
St. Louis, Mo. <sup>2</sup> .....	125	135	81	94	47	46	531	410	94	144

<sup>1</sup> Includes attempted forcible entry. <sup>2</sup> Includes attempted offenses.  
<sup>3</sup> See footnote 1, table 292. <sup>4</sup> See footnote 2, table 292.

Source: U.S. Law Enforcement Assistance Administration, *Criminal Victimization Surveys in Eight American Cities: 1971–72 vs. 1974–75 and Criminal Victimization Surveys in Chicago, Detroit, Los Angeles, New York, Philadelphia: A Comparison of 1972 and 1974 Findings*.

**NO. 295. HOMICIDE VICTIMS AND SUICIDES, BY RACE AND SEX: 1940 TO 1976**

[Rates per 100,000 resident population in specified group, 15 years old and over. See also *Historical Statistics, Colonial Times to 1970*, series H 971-986. Includes items not shown in FBI Crime Index]

YEAR	HOMICIDE VICTIMS					SUICIDES				
	Total	White		Black and other		Total	White		Black and other	
		Male	Fe-male	Male	Fe-male		Male	Fe-male	Male	Fe-male
<b>NUMBER</b>										
1940.....	8,329	2,977	796	3,670	886	18,907	13,990	4,294	476	147
1945.....	7,547	2,759	791	3,210	787	14,782	10,374	3,920	380	108
1950.....	7,942	2,586	952	3,503	901	17,146	12,765	3,713	542	136
1955.....	7,418	2,439	922	3,191	866	16,760	12,430	3,662	531	137
1960.....	8,464	2,832	1,154	3,437	1,041	19,041	13,825	4,296	714	206
1965.....	10,712	3,660	1,379	4,488	1,185	21,507	14,624	5,718	866	299
1968.....	14,686	5,106	1,700	6,417	1,463	21,372	14,520	5,692	859	301
1969.....	15,477	5,215	1,801	6,951	1,810	22,364	14,886	6,132	971	355
1970.....	16,848	5,865	1,938	7,413	1,832	23,480	15,591	6,498	1,038	383
1971.....	18,787	6,455	2,106	8,357	1,869	24,092	15,802	6,776	1,058	457
1972 <sup>1</sup> .....	19,638	6,820	2,166	8,822	1,840	25,004	16,476	6,788	1,292	448
1973.....	20,465	7,411	2,575	8,429	2,050	25,118	16,823	6,589	1,285	421
1974.....	21,465	7,992	2,656	8,755	2,062	25,683	17,263	6,660	1,332	428
1975.....	21,810	8,222	2,751	8,331	2,008	27,063	18,206	6,967	1,416	474
1976.....	19,554	7,588	2,547	7,674	1,865	26,832	17,996	6,858	1,497	481
<b>RATE<sup>2</sup></b>										
1940.....	8.4	6.7	1.8	79.9	18.5	19.2	31.3	9.6	10.4	3.1
1945.....	7.7	6.8	1.7	71.4	15.2	15.1	25.6	8.2	8.5	2.1
1950.....	7.2	5.3	1.9	67.4	16.2	15.6	26.0	7.4	10.4	2.4
1955.....	6.4	4.8	1.7	57.8	14.4	14.5	24.5	6.9	9.6	2.3
1960.....	6.9	5.3	2.0	58.2	15.6	15.4	25.7	7.6	11.7	3.1
1965.....	8.0	6.3	2.2	66.6	15.9	16.1	25.3	9.2	12.9	4.0
1968.....	10.5	8.5	2.6	90.0	18.2	15.2	24.2	8.8	12.1	3.8
1969.....	10.9	8.6	2.7	95.1	18.3	15.7	24.4	9.3	13.3	4.3
1970.....	11.6	9.5	2.9	95.9	18.5	16.2	25.3	9.6	13.4	4.3
1971.....	12.6	10.2	3.1	105.9	20.7	16.2	25.0	9.9	13.4	4.8
1972 <sup>1</sup> .....	13.0	10.6	3.1	108.3	19.7	16.5	25.6	9.7	15.9	4.8
1973.....	13.3	11.3	3.6	100.7	21.4	16.3	25.7	9.3	15.4	4.4
1974.....	13.7	12.0	3.7	101.7	20.9	16.4	26.0	9.3	15.5	4.3
1975.....	13.4	12.2	3.8	93.9	19.7	17.0	27.0	9.6	16.0	4.6
1976.....	12.1	11.0	3.4	82.9	17.8	16.5	26.3	9.3	16.4	4.0

<sup>1</sup> Based on a 50-percent sample of deaths. <sup>2</sup> Rate based on enumerated population figures of April 1 for 1940, 1960, 1960, and 1970; July 1 estimates for other years.

**NO. 296. HOMICIDE VICTIMS AND SUICIDES: 1960 TO 1976**

[Excludes Armed Forces abroad. See also *Historical Statistics, Colonial Times to 1970*, series H 971-986]

ITEM	1960, total	1965, total	1970		1973		1974		1975		1976	
			Male	Fe-male								
<b>Homicides.....</b>	8,464	10,712	13,278	3,570	15,840	4,625	16,747	4,718	16,553	4,757	15,142	4,412
Assault by—												
Firearms.....	4,027	6,158	9,209	2,004	11,188	2,584	12,053	2,684	11,729	2,566	10,452	2,314
Percent of total.....	54.7	57.5	69.4	56.1	70.5	55.9	72.0	56.9	70.0	53.0	69.0	52.4
Cutting and piercing instruments.....	1,836	2,292	2,229	551	2,510	744	2,610	756	2,598	764	2,583	721
Other means.....	1,700	1,984	1,512	1,010	1,793	1,290	1,715	1,272	1,897	1,420	1,818	1,372
Intervention of police.....	245	271	328	5	369	7	369	6	329	7	289	5
Execution.....	56	7	-	-	-	-	-	-	-	-	-	-
<b>Suicides.....</b>	19,041	21,507	16,629	6,851	18,108	7,010	18,595	7,088	19,622	7,441	19,493	7,339
Firearms <sup>1</sup> .....	9,017	9,398	9,704	2,068	11,057	2,260	11,813	2,532	12,185	2,688	12,128	2,600
Percent of total.....	47.4	46.0	58.4	30.2	61.1	32.2	63.5	35.7	62.1	36.1	62.2	35.4
Poisoning <sup>2</sup> .....	4,330	5,995	3,299	3,285	3,149	3,107	2,944	3,049	3,297	3,129	3,076	3,068
Hanging and strangulation.....	3,366	3,197	2,422	831	2,671	877	2,661	816	2,815	846	2,834	855
Other.....	2,328	2,417	1,204	667	1,231	765	1,177	691	1,325	778	1,455	816
<b>Infanticides<sup>3</sup>..</b>	199	213	80	70	81	80	78	88	102	76	88	82

- Represents zero. <sup>1</sup> Includes explosives. <sup>2</sup> Includes solids, liquids, and gases. <sup>3</sup> Homicides under 1 year.

Source of tables 295 and 296: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

# Homicide and Suicide—Political Assassinations and Assaults 183

**NO. 297. HOMICIDE AND SUICIDE RATES, SELECTED COUNTRIES: 1973 TO 1975**  
*[Crude rates per 100,000 population]*

COUNTRY	HOMICIDES							SUICIDES						
	1973, total	1974			1975			1973, total	1974			1975		
		Total	Male	Female	Total	Male	Female		Total	Male	Female	Total	Male	Female
United States	9.8	10.2	16.3	4.4	10.0	16.0	4.4	12.0	12.1	18.1	6.5	12.7	18.9	6.8
Australia	1.9	1.8	2.4	1.3	(NA)	(NA)	(NA)	11.6	11.7	16.0	7.4	(NA)	(NA)	(NA)
Austria	1.4	1.5	1.9	1.3	1.6	2.1	1.3	22.1	23.7	34.0	14.5	24.1	35.5	13.9
Belgium	1.1	1.0	1.2	.9	.9	1.3	.5	14.9	15.6	21.4	10.1	16.2	21.7	11.5
Canada	2.4	2.5	3.1	1.8	2.6	3.4	1.7	12.6	12.9	18.7	7.1	11.8	17.2	6.4
Denmark	.9	.7	.5	.9	.6	.5	.7	23.8	26.0	33.7	18.5	24.1	29.9	18.4
Finland	2.7	2.6	4.2	1.0	(NA)	(NA)	(NA)	23.5	25.1	40.6	10.5	(NA)	(NA)	(NA)
France	.8	.9	1.2	.7	(NA)	(NA)	(NA)	15.5	15.6	22.7	8.8	(NA)	(NA)	(NA)
Germany, Fed. Rep	1.2	1.2	1.4	1.0	(NA)	(NA)	(NA)	20.8	21.0	27.9	14.7	(NA)	(NA)	(NA)
Greece	.8	.6	.9	.2	.8	1.2	.4	3.0	3.4	4.6	2.4	2.8	3.5	2.1
Ireland	.4	.7	1.0	.4	(NA)	(NA)	(NA)	3.4	3.8	5.9	1.7	(NA)	(NA)	(NA)
Israel <sup>1</sup>	.6	1.0	1.4	.6	(NA)	(NA)	(NA)	6.4	5.5	7.0	4.0	(NA)	(NA)	(NA)
Italy	1.2	1.1	1.7	.6	(NA)	(NA)	(NA)	5.7	5.4	7.3	3.5	(NA)	(NA)	(NA)
Japan	1.3	1.3	1.6	1.0	1.3	1.6	1.0	17.3	17.5	20.0	15.0	18.0	21.4	14.6
Mexico	13.0	22.1	40.1	3.9	(NA)	(NA)	(NA)	.7	2.1	3.4	.8	(NA)	(NA)	(NA)
Netherlands	.6	.8	1.1	.5	.7	1.0	.4	8.7	9.2	11.0	7.4	8.9	10.8	7.0
Norway	.8	.6	.7	.6	(NA)	(NA)	(NA)	8.6	10.4	16.3	4.5	(NA)	(NA)	(NA)
Philippines	2.3	1.3	2.4	.3	(NA)	(NA)	(NA)	1.4	1.2	1.3	1.0	(NA)	(NA)	(NA)
Poland	1.0	.9	1.2	.6	1.0	1.3	.8	11.7	11.3	18.7	4.2	11.3	19.3	3.7
Portugal	.8	1.3	2.2	.5	1.9	3.4	.5	8.6	8.5	13.2	4.4	8.5	13.4	4.2
Puerto Rico	14.5	17.7	32.3	3.7	16.4	29.6	3.6	9.1	7.7	12.5	3.0	7.7	13.3	2.4
Spain	.3	.4	.4	.3	(NA)	(NA)	(NA)	4.2	4.0	5.8	2.2	(NA)	(NA)	(NA)
Sweden	1.0	1.2	1.6	.9	1.1	1.5	.8	20.8	20.1	28.7	11.5	19.4	28.7	11.2
Switzerland	.7	1.0	1.2	.7	.9	1.0	.9	18.8	20.6	29.1	12.5	22.5	32.5	12.0
United Kingdom:														
England <sup>2</sup>	.9	1.0	1.1	.8	1.0	1.2	.8	7.8	7.9	9.5	6.4	7.5	9.1	6.0
Northern Ireland	10.1	13.6	25.3	2.2	(NA)	(NA)	(NA)	4.5	4.0	5.1	2.9	(NA)	(NA)	(NA)
Scotland	1.4	1.2	1.8	.7	1.5	2.1	.9	8.4	8.4	10.3	6.5	8.2	9.0	7.4

NA Not available. <sup>1</sup> Jewish population. <sup>2</sup> Includes Wales.

Source: United Nations World Health Organization, Geneva, Switzerland, unpublished data.

**NO. 298. U.S. SUICIDE RATES, BY SEX, RACE, AND AGE GROUPS: 1970 TO 1976**

*[Rates per 100,000 population in specified group, 5 years old and over. Excludes deaths of nonresidents of the United States]*

AGE	MALE								FEMALE							
	White				Black and other				White				Black and other			
	1970	1974	1975	1976	1970	1974	1975	1976	1970	1974	1975	1976	1970	1974	1975	1976
All ages	18.0	19.2	20.1	19.8	8.5	10.2	10.6	11.0	7.1	7.1	7.4	7.2	2.9	3.0	3.3	3.2
5-14 yr.	.5	.8	.8	.7	.2	.4	.4	.1	.3	.1	.2	.2	.2	.2	.2	.4
15-24 yr.	13.9	17.8	19.6	19.2	11.3	12.9	14.4	14.7	4.2	4.8	4.9	4.9	4.1	3.9	3.9	4.0
25-34 yr.	19.9	23.3	24.4	23.7	19.8	22.9	24.6	22.8	9.0	8.7	8.9	8.6	5.8	6.3	6.5	6.5
35-44 yr.	23.3	23.8	24.5	23.6	12.6	15.6	16.0	16.8	13.0	12.1	12.6	11.0	4.3	4.5	4.9	4.7
45-54 yr.	29.5	28.3	29.7	27.7	14.1	11.9	12.8	13.5	13.5	14.1	13.8	13.8	4.5	4.0	4.5	4.3
55-64 yr.	36.0	32.1	32.1	31.6	10.5	12.5	11.5	12.3	12.3	11.0	11.7	12.1	2.2	3.4	4.1	2.8
65 and over	41.1	38.9	39.4	39.7	10.8	15.3	11.8	14.5	8.5	7.7	8.5	8.3	3.6	2.3	3.0	3.2

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

**NO. 299. POLITICAL ASSASSINATIONS AND ASSAULTS: 1835 TO 1972**

*[Rates per 1 million population. Assault defined as any attack on persons holding political office or any individuals or groups of individuals for political reasons. For composition of regions, see fig. I, inside front cover]*

REGION	Number	Rate	PERIOD	Number	Rate	PERIOD	Number	Rate
U.S., 1835-1968	81	(X)						
Northeast	7	.02	1835-1864	3	(Z)	1935-1944	4	.03
Southeast	28	.18	1865-1894	43	.03	1945-1954	11	.07
North Central	11	.03	1895-1924	12	(Z)	1955-1972	6	.03
South Central	25	.13	1925-1934	3	.02			
West	10	.10						

X Not applicable. Z Less than .005 percent. <sup>1</sup> Includes 5 Congressmen shot in 1954 in a single attack.

Source: National Commission on the Causes and Prevention of Violence, *Task Force Report on Assassinations, 1969*, and unpublished data.

**No. 300. MURDER VICTIMS, BY WEAPONS USED OR CAUSE: 1965 TO 1977**

[Based solely on police investigation. See text, p. 174, for definition of murder]

YEAR	Murder victims, total	WEAPONS USED OR CAUSE OF DEATH							
		Guns		Cutting or stabbing		Blunt object <sup>1</sup>	Strangulations, beatings	Drownings, arson, etc.	All other <sup>2</sup>
		Total	Percent	Total	Percent				
1965	8,773	5,015	57.2	2,021	23.0	505	894	226	112
1967	11,114	6,998	63.0	2,200	19.8	589	967	211	159
1968	12,503	8,105	64.8	2,317	18.5	713	936	204	138
1969	13,576	8,876	65.4	2,634	18.7	613	1,039	322	191
1970	13,649	9,039	66.2	2,424	17.8	604	1,031	353	198
1972	15,832	10,379	65.6	2,974	18.8	672	1,291	331	185
1973	17,123	11,249	65.7	2,985	17.4	848	1,445	373	423
1974	18,632	12,474	66.9	3,228	17.3	976	1,417	353	384
1975	18,642	12,061	64.7	3,245	17.4	1,001	1,646	393	496
1976	16,605	10,592	63.8	2,956	17.8	806	1,330	327	684
1977	18,033	11,274	62.5	3,440	19.1	840	1,431	352	787

<sup>1</sup> Refers to club, hammer, etc. <sup>2</sup> Includes poison, explosives, unknown, and not stated; for 1973 to 1977, includes drowning. <sup>3</sup> Arson only.

**No. 301. LAW ENFORCEMENT OFFICERS KILLED, BY GEOGRAPHIC DIVISIONS: 1960 TO 1977**

[Covers officers killed in line of duty; beginning 1972, includes Federal officers. For composition of divisions, see fig. I, inside front cover. See also *Historical Statistics, Colonial Times to 1970*, series H 987-998]

DIVISION	1960	1965	1969	1970	1971	1972	1973	1974	1975	1976	1977
Total killed	48	83	125	146	181	157	176	179	185	140	123
By felons	(NA)	53	86	100	129	116	134	132	129	111	93
In accidents	(NA)	30	39	46	52	41	42	47	56	29	30
New England	3	3	3	2	5	2	7	2	4	4	2
Middle Atlantic	7	10	15	29	31	22	21	18	24	15	12
East North Central	9	10	31	38	32	23	21	43	32	19	10
West North Central	3	3	10	6	13	12	6	8	8	11	14
South Atlantic	13	15	15	23	28	38	37	42	31	34	31
East South Central	2	9	9	5	13	12	13	12	18	14	11
West South Central	6	14	19	15	23	27	30	23	22	21	21
Mountain	-	7	6	4	11	7	16	9	14	4	3
Pacific	6	12	17	24	22	12	21	18	22	13	15
Puerto Rico	(NA)	(NA)	(NA)	(NA)	3	2	4	4	8	4	1

- Represents zero. NA Not available. <sup>1</sup> Includes one officer each in Virgin Islands and Guam. <sup>2</sup> Includes one officer killed at Bogota, Colombia. <sup>3</sup> Includes one officer killed in U.S. Virgin Islands and 2 FBI agents accidentally killed.

Source of tables 300 and 301: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States*, annual.

**No. 302. PERCENT OF FIREARMS USAGE IN THE COMMISSION OF SELECTED CRIMES, BY REGION: 1974 TO 1977**

[For definitions of crimes, see text, p. 174. For composition of regions, see fig. I, inside front cover]

REGION	MURDER <sup>1</sup>				AGGRAVATED ASSAULT				ROBBERY			
	1974	1975	1976	1977	1974	1975	1976	1977	1974	1975	1976	1977
U.S., total	67.9	65.8	63.8	62.5	25.4	24.9	23.6	23.2	44.7	44.8	42.7	41.6
Northeast	51.7	51.3	49.2	50.8	18.9	17.6	15.9	15.1	34.0	32.7	31.4	30.9
North Central	72.6	70.7	66.4	65.7	27.4	28.5	26.8	25.6	51.4	52.7	50.0	48.6
South	75.5	72.7	71.2	69.3	30.0	29.2	27.6	26.9	55.5	53.4	49.5	48.0
West	60.8	59.0	55.4	56.0	23.7	22.3	22.1	22.5	42.5	44.4	44.3	43.0

<sup>1</sup> Includes nonnegligent manslaughter.

Source: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States*, annual.

NO. 303. SELECTED CRIMES, BY TYPE: 1977

TYPE OF CRIME	Of-fen-ses (1,000)	PERCENT		Aver-age value	TYPE OF CRIME	Of-fen-ses (1,000)	PERCENT		Aver-age value
		Change from 1976 <sup>1</sup>	Incide- from 1977				Change from 1976 <sup>1</sup>	Incide- from 1977	
<b>Robbery, total</b> <sup>2</sup> .....	377	-7.2	100.0	377	<b>Larceny—thft, total</b> .....	5,525	-6.7	100.0	192
Highway.....	173	-9.0	45.8	261	Pocket picking.....	57	4.8	1.0	124
Commercial house.....	55	-10.2	14.6	428	Purse snatching.....	82	-8.8	1.5	98
Gas station.....	21	2.1	5.7	217	Shoplifting.....	616	-4	11.1	42
Chain store.....	27	8.4	7.1	422	From motor vehicles.....	936	-21.4	16.9	231
Residence.....	44	-9.4	11.6	575	Motor vehicle acces-sories.....	1,130	-13.7	20.5	128
Bank.....	4	2.1	1.1	4,858	Bicycles.....	618	.6	11.2	92
<b>Burglary, total</b> .....	2,832	-5.7	100.0	475	From buildings.....	906	-8	16.4	293
Residence, night.....	651	-3.1	23.0	460	From coin-operated machines.....	55	-7.3	1.0	82
Residence, day.....	728	-2.3	25.7	503	All other.....	1,124	5.2	20.3	296
Residence <sup>3</sup> .....	462	-4.2	16.3	522					
Nonresidence, night.....	581	-16.0	20.5	420					
Nonresidence, day.....	151	2.6	5.3	417					
Nonresidence <sup>3</sup> .....	259	-1.8	9.1	513					

<sup>1</sup> Minus sign (-) denotes decrease. <sup>2</sup> Includes types not shown separately. <sup>3</sup> Unknown.

NO. 304. OFFENSES, CLEARANCES, AND ARRESTS, BY TYPE OF CRIME: 1970 TO 1977

[Covers crimes constituting "FBI Crime Index"; for definitions, see text, p. 174. Excludes pending cases]

ITEM	1970		1973		1974		1975		1976	
	Violent crime	Prop-erty crime								
Cities represented.....number.....	2,221		2,342		1,496		2,198		2,559	
FBI estimated population mil.....	60		50		32		33		35	
Offenses known.....1,000.....	209	2,716	205	2,158	173	1,744	145	1,792	116	1,740
Offenses cleared.....1,000.....	101	479	100	396	85	340	72	334	66	334
Percent cleared.....	48.2	17.6	48.3	18.3	48.9	19.5	49.8	18.6	56.6	19.2
Total arrests.....1,000.....	89	472	83	370	58	314	59	325	50	315
Per 100 offenses.....	42.7	17.4	40.3	17.1	33.3	18.0	40.5	18.1	42.9	18.1
Persons charged.....1,000.....	83	406	85	358	55	282	56	298	47	284
Per 100 offenses.....	39.7	15.0	41.4	16.6	31.5	16.2	38.4	16.6	40.7	16.3
Guilty as charged.....1,000.....	20	119	20	103	13	83	14	92	15	95
Per 100 offenses.....	9.6	4.4	9.8	4.8	7.4	4.8	10.0	5.1	12.5	5.5
Guilty of lesser offenses.....1,000.....	7	16	8	15	5	10	3	8	3	9
Per 100 offenses.....	3.4	.6	4.0	.7	2.7	.6	2.2	.4	2.7	.5
Acquitted or dismissed.....1,000.....	18	47	21	45	12	34	12	33	10	34
Per 100 offenses.....	8.7	1.7	10.1	2.1	7.1	1.9	8.0	1.9	8.7	1.9
Referred to juvenile court.....1,000.....	16	154	15	136	9	102	9	113	8	102
Per 100 offenses.....	7.5	5.7	7.3	6.3	5.1	5.8	6.4	6.3	6.6	5.9

ITEM	1977									
	Total, seri-ous crimes	Violent crime					Property crime			
		Total	Mur-der <sup>1</sup>	Fore-ible rape	Rob-bery	Aggra-vated assault	Total	Bur-glary <sup>2</sup>	Lar-ceny—thft	Motor vehicle theft
Cities represented.....number.....	1,847									
FBI estimated population mil.....	30									
Offenses known.....1,000.....	1,588	114	2.1	7.7	44	60	1,475	403	939	132
Offenses cleared.....1,000.....	344	60	1.7	4.3	14	40	284	71	190	23
Percent cleared.....	21.7	52.9	82.2	53.2	31.6	66.9	19.3	17.5	20.3	17.5
Total arrests.....1,000.....	317	45	2.0	3.5	14	26	272	64	189	20
Per 100 offenses.....	20.0	39.4	66.8	44.8	31.2	42.6	18.5	15.9	20.1	14.8
Persons charged.....1,000.....	290	43	1.9	3.4	13	25	247	60	169	18
Per 100 offenses.....	18.3	37.6	91.0	43.4	29.4	40.9	16.8	14.9	18.0	13.6
Guilty as charged.....1,000.....	94	13	.7	.9	4	8	81	13	65	3
Per 100 offenses.....	5.9	11.5	33.3	11.1	8.8	12.6	5.5	3.2	6.9	2.3
Guilty of lesser offenses.....1,000.....	11	3	.2	.2	.6	2	8	3	5	.7
Per 100 offenses.....	7	2.9	8.7	3.1	1.5	3.7	.5	.7	5	.5
Acquitted or dismissed.....1,000.....	94	9	.4	.7	2	6	25	5	18	2
Per 100 offenses.....	2.1	7.9	18.3	9.3	5.1	9.4	1.7	1.3	1.9	1.3
Referred to juvenile court.....1,000.....	98	7	.1	.5	3	3	91	28	53	10
Per 100 offenses.....	6.2	6.3	6.0	7.0	7.4	5.4	6.2	7.0	5.7	7.3

<sup>1</sup> Includes nonnegligent manslaughter. <sup>2</sup> Breaking or entering.

Source of tables 303 and 304: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States*, annual; and unpublished data.

**NO. 305. PERSONS ARRESTED—RACE, SEX, AND AGE: 1969 TO 1977**

[See also *Historical Statistics, Colonial Times to 1970*, series H 999-1011]

ITEM	1969	1970	1971	1972	1973	1974	1975	1976	1977
<b>RACE</b>									
Agencies reporting.....	4,627	5,208	5,610	6,114	5,914	5,222	7,993	10,058	10,864
Population represented.....mil.	133	142	147	151	145	124	169	173	197
Persons arrested <sup>1</sup> .....1,000.....	5,577	6,257	6,626	6,707	6,248	5,853	7,671	7,384	8,972
White.....1,000.....	3,843	4,373	4,624	4,664	4,459	4,112	5,539	5,337	6,429
Percent of total.....	68.9	69.9	69.8	69.5	71.4	70.3	72.2	72.3	71.7
Black.....1,000.....	1,659	1,088	1,791	1,848	1,636	1,562	1,935	1,870	2,308
Other.....1,000.....	175	196	211	195	153	179	197	177	235
<b>SEX AND AGE</b>									
Agencies reporting.....	4,769	5,270	5,649	6,195	6,004	5,298	8,051	10,119	10,604
Population represented.....mil.	144	152	155	160	155	134	179	176	198
Persons arrested <sup>1</sup> .....1,000.....	5,862	6,570	6,967	7,013	6,500	6,179	8,014	7,912	9,029
Male.....1,000.....	5,068	5,624	5,923	5,956	5,502	5,185	6,752	6,672	7,581
Percent of total.....	86.3	85.6	85.0	84.9	84.6	83.9	84.3	84.3	84.0
Percent under 18 yr. old.....	23.7	23.2	23.6	23.3	24.4	26.4	25.5	23.3	22.5
Female.....1,000.....	804	947	1,044	1,057	998	994	1,262	1,240	1,448
Percent of total.....	13.7	14.4	15.0	15.1	15.4	16.1	15.7	15.7	16.0
Percent under 18 yr. old.....	37.6	37.5	38.4	38.4	37.6	36.1	35.5	33.5	32.2
Under 18 years.....1,000.....	1,500	1,661	1,797	1,794	1,717	1,683	2,078	1,973	2,170
Percent of total.....	25.6	25.3	25.8	25.6	26.4	27.2	25.9	24.9	24.0
18-24 years.....1,000.....	1,514	1,785	1,935	1,958	1,869	1,886	2,482	2,517	2,920
25-34 years.....1,000.....	900	1,128	1,203	1,270	1,179	1,140	1,546	1,589	1,887
35-44 years.....1,000.....	823	887	900	884	768	664	870	867	979
45-54 years.....1,000.....	635	685	697	681	597	500	644	604	666
55 and over.....1,000.....	398	425	430	413	360	299	386	367	400

<sup>1</sup> Represents each person arrested rather than number of charges filed against each. Includes persons for whom age was not known, not shown separately in breakdown by age.

**NO. 306. ARRESTS—NUMBER, BY SEX AND AGE: 1973 AND 1977**

[In thousands, except percent. Represents arrests reported by 4,170 agencies with a total 1977 population of 116,567,000 as estimated by FBI. Represents persons arrested, not charges]

OFFENSE CHARGED	MALE				FEMALE				PERCENT UNDER 18 YEARS OLD			
	1973	1977		1973	1977		Male		Female			
		Total	Under 18 yr.		Total	Under 18 yr.	1973	1977	1973	1977		
Total persons arrested.....	4,379.7	4,455.1	1,091.8	780.6	915.8	314.5	24.2	24.5	39.0	34.3		
Serious crimes.....	874.4	1,013.8	447.8	205.6	273.0	106.0	46.1	44.2	43.3	38.8		
Murder <sup>1</sup> .....	9.3	9.3	1.0	1.7	1.6	.1	10.7	11.3	6.2	6.6		
Manslaughter by negligence.....	2.4	1.5	.2	.8	.2	(2)	21.7	11.4	64.4	12.9		
Foreable rape.....	14.5	16.0	2.7	(X)	(X)	(X)	19.5	16.9	(X)	(X)		
Robbery.....	69.0	70.6	22.0	4.8	5.8	1.7	32.5	31.2	31.3	30.0		
Aggravated assault.....	99.2	111.7	20.1	14.9	16.9	3.6	17.5	18.0	20.6	21.4		
Burglary—breaking or entering.....	234.8	268.9	145.3	13.6	17.7	9.3	54.7	54.0	51.6	52.8		
Larceny—steal.....	361.3	458.0	213.7	164.4	223.6	86.8	50.5	46.7	44.8	38.8		
Motor vehicle theft.....	83.9	77.7	42.8	5.5	7.2	4.8	57.5	55.1	60.4	60.2		
All other:												
Other assaults.....	192.6	219.7	43.8	30.7	36.4	11.8	19.6	19.9	32.0	32.4		
Forgery and counterfeiting.....	21.2	27.3	3.9	8.1	12.2	1.6	11.9	14.1	11.7	12.9		
Fraud.....	46.1	58.0	2.8	20.0	34.5	1.1	7.6	4.9	3.7	3.1		
Embezzlement.....	2.9	3.0	.5	.9	.9	.1	10.3	15.6	7.6	13.8		
Stolen property <sup>2</sup> .....	48.2	59.0	21.8	5.2	7.2	2.0	36.6	36.0	28.8	27.9		
Weapons (carrying, possessing).....	83.8	82.3	14.5	7.1	7.5	1.0	16.4	17.8	10.3	13.2		
Prostitution and commercial vice.....	9.4	17.7	.8	31.1	39.2	1.7	3.8	4.6	3.5	4.4		
Sex offenses <sup>3</sup> .....	34.9	37.2	6.9	3.2	4.4	.9	19.4	18.4	38.3	19.5		
Drug abuse violations.....	334.2	310.4	73.1	57.4	52.9	14.5	25.7	23.6	33.3	27.5		
Gambling.....	46.4	34.3	1.5	4.1	3.1	(2)	3.8	4.5	2.3	2.3		
Offenses against family and children.....	31.4	24.0	1.1	3.5	3.1	.7	2.9	4.8	14.8	22.6		
Driving while intoxicated.....	483.0	520.7	11.3	38.5	49.6	1.2	1.4	2.2	1.3	2.4		
Liquor laws.....	120.5	165.1	59.2	21.5	30.8	16.9	39.3	35.8	56.2	55.0		
Drunkenness.....	868.0	675.6	26.9	66.3	53.1	4.4	2.9	4.0	6.1	8.3		
Disorderly conduct.....	361.2	336.2	66.3	57.3	71.0	15.8	21.0	19.7	28.1	22.2		
Vagrancy.....	26.8	17.8	3.1	4.3	6.1	.8	13.2	17.7	-20.4	14.7		
All other offenses, except traffic.....	582.7	638.6	141.9	109.9	132.7	40.8	24.8	22.2	39.1	30.7		

X Not applicable. Z Fewer than 50. <sup>1</sup> Includes nonnegligent manslaughter. <sup>2</sup> Buying, receiving, possessing. <sup>3</sup> Excludes rape and prostitution, shown separately.  
Source, tables 305, 308: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States*, annual.

## No. 307. ARRESTS—SELECTED CHARACTERISTICS OF PERSONS CHARGED: 1977

[Represents persons arrested (not charges) reported by 10,904 agencies with a total 1977 population of 198 million as estimated by FBI]

OFFENSE CHARGED	Total (1,000)	PERCENT							
		Male	Under 15 yr. old	Under 18 yr. old	18-24 yr. old	25-44 yr. old	45-54 yr. old	55-64 yr. old	65 and over
<b>Total arrests</b> .....	<b>9,029</b>	<b>84.0</b>	<b>8.0</b>	<b>24.0</b>	<b>32.3</b>	<b>31.6</b>	<b>7.4</b>	<b>3.5</b>	<b>1.1</b>
<b>Serious crimes</b> .....	<b>1,986</b>	<b>79.9</b>	<b>15.9</b>	<b>41.2</b>	<b>31.8</b>	<b>21.8</b>	<b>3.1</b>	<b>1.4</b>	<b>.7</b>
Murder and nonnegligent manslaughter.....	17	85.5	1.3	9.7	33.7	44.1	7.6	3.2	1.6
Manslaughter by negligence.....	3	88.8	1.4	11.1	40.2	37.3	6.6	3.3	1.5
Forcible rape.....	26	98.9	4.2	16.5	39.8	38.6	3.6	1.1	.4
Robbery.....	123	92.6	8.4	32.0	42.4	23.8	1.3	.3	.2
Aggravated assault.....	221	87.2	4.7	16.5	32.7	40.3	6.8	2.8	1.0
Burglary <sup>1</sup> .....	464	94.0	19.3	51.5	32.5	14.4	1.1	.3	.1
Larceny—theft.....	1,007	68.2	18.7	42.9	30.0	20.8	3.5	1.8	.9
Motor vehicle theft.....	135	91.9	13.9	53.0	30.4	14.8	1.3	.3	.1
<b>All other:</b>									
Other assaults.....	400	86.2	6.8	19.1	33.0	38.9	6.1	2.1	.7
Arson.....	17	88.7	30.6	49.8	23.2	21.2	3.8	1.4	.5
Forgery and counterfeiting.....	68	70.9	2.2	12.8	41.0	41.2	3.8	.9	.2
Fraud.....	217	64.4	4.7	10.3	30.3	50.8	6.2	1.8	.4
Embezzlement.....	7	77.3	1.8	11.8	33.3	45.6	6.8	1.8	.3
Stolen property <sup>2</sup> .....	104	89.2	9.6	32.9	38.3	24.7	2.8	.9	.3
Vandalism.....	197	91.6	32.6	60.3	23.2	13.8	1.7	.6	.2
Weapons (carrying, etc.).....	136	92.0	3.8	16.0	35.2	38.0	6.8	2.8	1.1
Prostitution and commercialized vice.....	77	29.3	.5	4.3	60.2	31.3	2.6	1.1	.4
Sex offenses <sup>3</sup> .....	61	91.1	6.8	18.4	29.4	39.6	7.6	3.5	1.5
<b>Drug abuse violations</b> .....	<b>569</b>	<b>86.1</b>	<b>3.3</b>	<b>23.2</b>	<b>50.7</b>	<b>24.3</b>	<b>1.3</b>	<b>.3</b>	<b>.1</b>
Gambling.....	53	91.1	.6	4.2	16.6	44.7	19.0	10.6	4.8
Offenses against family and children.....	53	89.7	2.8	5.9	30.6	54.4	6.9	1.7	.4
Driving while intoxicated.....	1,104	91.7	(Z)	2.2	28.8	46.7	13.9	6.6	1.7
Liquor laws.....	322	85.2	3.0	37.3	44.0	13.0	3.4	1.7	.6
Drunkenness.....	1,209	92.8	.4	4.1	24.1	40.6	18.1	10.0	3.0
Disorderly conduct.....	625	82.8	5.9	19.4	39.0	32.0	6.0	2.6	.9
Vagrancy.....	44	65.4	3.1	12.7	43.8	32.8	6.3	3.3	1.2
Suspicion.....	23	85.7	8.3	26.5	43.2	26.9	2.8	1.0	.4
Curfew, loitering (juveniles).....	86	78.1	28.1	100.0	(X)	(X)	(X)	(X)	(X)
Runaways (juveniles).....	185	42.4	40.3	100.0	(X)	(X)	(X)	(X)	(X)
All other offenses, except traffic.....	1,487	84.6	7.2	20.8	35.0	34.5	6.4	2.5	.7

X Not applicable. Z Less than .05 percent. <sup>1</sup> Breaking or entering.<sup>2</sup> Buying, receiving, possessing. <sup>3</sup> Excludes forcible rape and prostitution, shown separately.Source: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States, 1977*.

## No. 308. ARRESTS—NUMBER, BY RACE: 1977

[In thousands. Represents arrests reported by 10,864 agencies with a total 1977 population of 197 million as estimated by FBI. Represents persons arrested, not charges]

OFFENSE CHARGED	Total	White	Negro	Other	OFFENSE CHARGED	Total	White	Negro	Other
<b>Total</b> .....	<b>8,972</b>	<b>6,429.0</b>	<b>2,308.4</b>	<b>234.7</b>	<b>All other—Con.:</b>				
<b>Serious crimes</b> .....	<b>1,974</b>	<b>1,267.6</b>	<b>662.0</b>	<b>44.0</b>	Embezzlement, fraud.....	223	147.2	72.8	2.6
Murder and nonnegligent manslaughter.....	17	7.9	8.7	.5	Stolen property <sup>2</sup> .....	104	67.7	34.6	1.4
Manslaughter by negligence.....	3	2.3	.6	.1	Weapons (carrying, etc.).....	136	78.7	53.4	3.6
Forcible rape.....	26	12.9	12.2	.6	Prostitution and commercialized vice.....	77	34.1	41.2	1.5
Robbery.....	122	49.9	69.6	2.6	Sex offenses <sup>3</sup> .....	61	46.3	12.8	1.4
Aggravated assault.....	221	130.4	85.6	4.5	Drug abuse violations.....	565	434.5	122.6	8.3
Burglary <sup>1</sup> .....	451	311.7	130.5	8.6	Gambling.....	52	14.0	36.0	2.4
Larceny—theft.....	1,000	657.0	319.8	23.3	Offenses against family and children.....	53	35.0	17.2	.8
Motor vehicle theft.....	134	95.5	35.0	3.8	Driving, intoxicated.....	1,096	624.0	142.6	29.2
<b>All other:</b>					Liquor laws.....	317	282.8	26.6	9.0
Other assaults.....	398	255.0	133.2	9.4	Drunkenness.....	1,204	946.8	215.4	41.6
Forgery and counterfeiting.....	68	45.3	21.5	.8	Disorderly conduct.....	621	406.7	191.0	23.4
					Vagrancy.....	44	26.5	16.5	1.1
					Other, except traffic.....	1,981	1,416.8	500.9	54.1

<sup>1</sup> Breaking or entering. <sup>2</sup> Buying, receiving, possessing. <sup>3</sup> See footnote 3, table 307.Source: U.S. Federal Bureau of Investigation, *Uniform Crime Reports for the United States, 1977*.

**NO. 309. CRIMINAL JUSTICE SYSTEM—PUBLIC EXPENDITURES, 1965 TO 1976, AND EMPLOYMENT, 1970 TO 1976, BY LEVEL OF GOVERNMENT**

[Expenditures are for fiscal years closing during the 12 months ending June 30. Employment as of October. Expenditures are direct expenditures only and on cash flow basis. See also Appendix III and *Historical Statistics, Colonial Times to 1970*, series H 1012-1027]

LEVEL OF GOVERNMENT AND ACTIVITY	EXPENDITURES (mil. dol.)						FULL-TIME EQUIVALENT EMPLOYMENT <sup>1</sup>					
	1965	1970	1973	1974	1975	1976	1970		1975		1976	
							Total (1,000)	Rate <sup>2</sup>	Total (1,000)	Rate <sup>2</sup>	Total (1,000)	Rate <sup>2</sup>
<b>All governments.....</b>	4,573	<sup>3</sup> 8,571	<sup>3</sup> 13,051	<sup>3</sup> 14,954	<sup>3</sup> 17,249	<sup>3</sup> 19,681	775	38.0	<sup>3</sup> 1,051	<sup>3</sup> 49.3	<sup>3</sup> 1,080	<sup>3</sup> 50.3
Police.....	2,792	5,080	7,624	8,512	9,786	11,028	489	24.0	625	29.3	628	29.3
Judicial.....	748	1,190	1,679	1,798	2,068	2,428	96	4.7	132	6.2	137	6.4
Legal services.....	(4)	442	654	771	933	1,048	38	1.9	55	2.6	59	2.8
Public defense.....	(4)	102	207	245	280	331	3	2.6	6	.3	7	.3
Corrections.....	1,033	1,706	2,740	3,240	3,843	4,386	148	7.3	225	10.5	239	11.1
<b>Federal Government.....</b>	377	<sup>3</sup> 978	<sup>3</sup> 1,695	<sup>3</sup> 1,961	<sup>3</sup> 2,189	<sup>3</sup> 2,450	59	2.9	<sup>3</sup> 96	<sup>3</sup> 4.5	<sup>3</sup> 99	<sup>3</sup> 4.6
Police.....	243	589	1,089	1,222	1,461	1,612	40	1.9	69	3.2	71	3.3
Judicial.....	75	129	118	136	165	219	7	3.7	7	.3	8	.4
Legal services.....	(4)	102	123	118	177	149	7	3.3	7	.3	7	.3
Public defense.....	(4)	56	90	92	87	104	(2)	(2)	(2)	(2)	(2)	(2)
Corrections.....	59	83	171	215	217	266	6	3.3	11	5.5	12	5.5
<b>State governments.....</b>	1,185	<sup>3</sup> 2,134	<sup>3</sup> 3,304	<sup>3</sup> 3,900	<sup>3</sup> 4,612	<sup>3</sup> 5,204	172	8.5	<sup>3</sup> 263	<sup>3</sup> 12.4	<sup>3</sup> 272	<sup>3</sup> 12.7
Percent of total.....	24.8	24.9	25.3	26.1	26.7	26.4	22.2	(X)	25.0	(X)	25.2	(X)
Police.....	348	689	1,132	1,308	1,512	1,696	56	2.7	92	4.3	91	4.2
Judicial.....	155	282	386	439	498	585	18	.9	26	1.2	28	1.3
Legal services.....	(4)	83	143	178	216	248	7	3.3	12	6.3	13	6.6
Public defense.....	(4)	9	37	52	65	70	1	(2)	3	1.1	3	1.1
Corrections.....	632	1,051	1,534	1,813	2,193	2,475	90	4.4	127	6.0	134	6.3
<b>Local governments.....</b>	3,062	<sup>3</sup> 5,454	<sup>3</sup> 8,052	<sup>3</sup> 9,092	<sup>3</sup> 10,449	<sup>3</sup> 12,027	543	26.7	<sup>3</sup> 691	<sup>3</sup> 32.4	<sup>3</sup> 708	<sup>3</sup> 33.0
Percent of total.....	67.0	63.6	61.7	60.8	60.6	61.1	70.1	(X)	65.7	(X)	65.6	(X)
Police.....	2,201	3,303	5,403	5,982	6,813	7,720	394	19.3	463	21.7	466	21.7
Judicial.....	518	779	1,075	1,223	1,405	1,624	70	3.4	99	4.7	102	4.8
Legal services.....	(4)	257	397	475	540	651	25	1.2	36	1.7	39	1.8
Public defense.....	(4)	37	79	101	128	157	3	1.4	4	2.2	4	2.2
Corrections.....	343	572	1,035	1,213	1,434	1,654	52	2.6	87	4.1	93	4.3

X Not applicable. Z Less than 500 or .05. <sup>1</sup> Derived by dividing total payroll by full-time payroll and multiplying result by full-time employees. <sup>2</sup> Rate (total) per 10,000 estimated population as of July 1, excluding Armed Forces abroad. <sup>3</sup> Includes amounts not shown separately. <sup>4</sup> Not included prior to 1970.

Source: 1965, U.S. Bureau of the Census, *Governmental Finances and Public Employment*, both annual. Beginning 1970, U.S. Law Enforcement Assistance Administration and U.S. Bureau of the Census, *Expenditure and Employment Data for the Criminal Justice System*, annual.

**NO. 310. FEDERAL OUTLAYS FOR CRIME REDUCTION, BY PROGRAM: 1975 TO 1978**

[In millions of dollars. For years ending June 30 except, beginning 1977, ending September 30. Represents obligations. Includes intergovernmental (State and local) expenditures. Excludes U.S. Postal Service and Department of Defense military outlays for crime reduction]

PROGRAM	1975	1976	1977	1978, est.	PROGRAM	1975	1976	1977	1978, est.
	<b>Total.....</b>	<b>2,821</b>	<b>3,043</b>	<b>3,245</b>		<b>3,347</b>	<b>Law enforcement support.....</b>	<b>303</b>	<b>539</b>
<b>Criminal justice system support.....</b>	<b>195</b>	<b>184</b>	<b>185</b>	<b>180</b>	<b>Adjudication.....</b>	<b>503</b>	<b>379</b>	<b>422</b>	<b>404</b>
Statistics.....	95	42	34	34	Preparation of Federal criminal cases.....	82	99	114	121
Research.....	12	13	13	10	Operation of Federal court system.....	99	101	116	123
Planning and coordination.....	84	127	136	134	Assistance to States and localities.....	244	163	175	146
Reform of criminal laws.....	4	2	2	2	<b>Research and development.....</b>	<b>78</b>	<b>17</b>	<b>17</b>	<b>14</b>
<b>Crime prevention services.....</b>	<b>420</b>	<b>303</b>	<b>307</b>	<b>303</b>	<b>Corrections.....</b>	<b>529</b>	<b>596</b>	<b>667</b>	<b>682</b>
Juvenile delinquency.....	111	82	94	96	Operation of correctional institutions.....	183	193	227	261
Addict rehabilitation.....	259	174	173	196	Probation, parole, and community treatment.....	48	64	79	85
Other programs.....	50	47	40	71	Inmate education.....	11	12	14	16
<b>Law enforcement.....</b>	<b>872</b>	<b>1,042</b>	<b>1,146</b>	<b>1,216</b>	Improved correctional programs.....	264	288	302	273
Enforcement of Federal criminal law.....	821	939	1,039	1,111	Other programs.....	23	30	45	47
Protection of individuals and facilities.....	51	76	75	78					
Research and development.....	-	27	32	27					

- Represents zero.

Source: U.S. Office of Management and Budget, *Special Analyses, Budget of the United States Government*, annual.

No. 311. STATE AND LOCAL GOVERNMENT POLICE AND CORRECTIONS EMPLOYMENT AND POLICE EXPENDITURES, 1960 TO 1976, AND BY STATES, 1976

[Employees as of October. Direct expenditures for police protection are for fiscal years ending June 30 in year stated. Local government data are estimates subject to sampling variation; see source]

YEAR AND STATE	EMPLOYEES (full-time equivalent) <sup>1</sup>								POLICE EXPENDITURES (mil. dol.)			
	Police protection				Corrections				State and local		Local	
	State and local	Rate <sup>2</sup>	Local		State and local	Rate <sup>2</sup>	Local		Total	Per cent	Total	Per cent
			Total	Per cent			Total	Per cent				
1960	303,771	1.7	271,634	89.4	(NA)	(NA)	(NA)	(NA)	1,857	1,612	87	
1965	348,560	1.8	308,472	88.5	110,700	.6	41,163	37.2	2,540	2,201	86	
1970	449,656	2.2	393,810	87.6	142,307	.7	51,973	36.5	4,491	3,803	85	
1971	472,066	2.3	402,691	85.3	172,821	.8	66,776	38.6	5,361	4,489	84	
1972	496,162	2.3	410,765	84.5	177,664	.9	70,079	39.4	5,941	4,950	83	
1973	511,149	2.4	429,512	84.0	187,293	.9	75,122	40.1	6,535	5,405	83	
1974	539,409	2.6	449,587	83.3	203,280	1.0	82,070	40.4	7,290	5,984	82	
1975	555,849	2.6	463,404	83.4	213,813	1.0	86,880	40.6	8,326	6,813	82	
1976	556,926	2.6	466,042	83.7	227,576	1.1	93,156	40.9	9,417	7,720	82	
Ala.	7,488	2.0	5,985	79.9	2,371	.6	889	37.5	100	76	76	
Alaska	1,206	3.2	548	45.4	533	1.4	40	7.5	36	16	44	
Ariz.	6,730	3.0	5,229	77.7	2,629	1.2	1,429	54.4	136	103	76	
Ark.	3,796	1.8	2,984	78.6	1,279	.6	466	36.4	43	30	70	
Calif.	61,520	2.9	49,650	80.7	34,240	1.6	21,050	63.2	1,251	1,014	81	
Colo.	7,114	2.8	6,154	86.5	2,474	1.0	672	27.2	118	101	86	
Conn.	7,554	2.4	6,104	82.0	2,533	.8	5	.2	125	103	82	
Dal.	1,493	2.6	845	56.6	831	1.4	-	-	24	14	58	
D.C.	4,988	7.1	4,968	100.0	2,932	4.2	2,932	100.0	95	95	100	
Fla.	24,323	2.9	21,335	87.7	13,023	1.5	3,211	24.7	382	332	87	
Ga.	12,359	2.5	10,094	81.7	6,164	1.2	2,215	35.9	159	127	80	
Hawaii	2,503	2.8	2,409	96.2	637	.7	40	6.3	41	40	98	
Idaho	1,983	2.4	1,661	83.8	602	.7	131	21.8	25	19	76	
Ill.	34,816	3.1	31,245	89.7	8,804	.8	3,624	41.2	633	526	83	
Ind.	10,799	2.0	8,722	80.8	3,621	.7	1,556	43.0	162	113	74	
Iowa	5,235	1.8	4,187	79.0	2,146	.7	736	34.3	78	58	74	
Kans.	5,132	2.2	4,398	85.7	2,698	1.2	622	19.3	65	52	80	
Ky.	6,864	2.0	4,923	71.7	2,351	.7	538	35.6	104	72	69	
La.	11,941	3.1	9,133	76.5	4,224	1.1	1,203	28.5	161	121	75	
Maine	2,168	2.0	1,594	73.0	700	.7	160	19.7	29	20	69	
Md.	12,111	2.9	9,558	78.9	6,023	1.5	1,068	17.7	200	164	78	
Mass.	16,982	2.9	14,652	86.3	5,714	1.0	2,352	41.2	308	271	88	
Mich.	22,100	2.4	18,652	84.4	7,853	.9	3,834	48.6	433	363	84	
Minn.	7,431	1.9	6,341	85.3	2,882	.7	1,358	47.1	132	109	83	
Miss.	4,428	1.9	3,338	75.4	1,277	.5	801	23.6	60	38	63	
Mo.	12,526	2.6	11,123	88.8	4,138	.9	1,736	42.0	181	155	86	
Mont.	1,718	2.3	1,432	83.4	700	.9	164	23.4	23	13	78	
Nebr.	3,131	2.0	2,486	79.4	1,233	.8	381	30.9	45	34	76	
Nev.	2,314	3.8	1,999	86.4	1,145	1.9	550	43.0	43	36	84	
N.H.	1,843	2.2	1,600	81.4	596	.7	225	37.8	26	19	76	
N.J.	24,051	3.3	20,759	86.3	8,734	1.2	5,007	57.3	416	360	87	
N. Mex.	3,154	2.7	2,306	73.1	1,011	.9	265	26.2	44	32	73	
N. Y.	65,870	3.6	59,426	90.2	23,102	1.3	10,632	46.0	1,315	1,204	92	
N. C.	11,232	2.1	8,849	78.8	6,872	1.3	872	12.7	155	111	72	
N. Dak.	1,079	1.7	916	84.9	368	.6	92	25.0	16	13	81	
Ohio	23,038	2.2	20,314	88.2	10,166	1.0	3,764	37.0	378	331	88	
Okla.	6,253	2.3	4,671	74.7	2,607	.9	494	18.9	74	52	70	
Oreg.	5,390	2.3	4,067	75.5	2,638	1.1	961	36.4	92	70	76	
Pa.	28,372	2.4	22,801	80.4	9,683	.8	5,466	56.7	461	342	74	
R.I.	2,382	2.6	2,087	87.6	719	.8	-	-	35	29	83	
S.C.	6,156	2.2	4,585	74.6	3,401	1.2	650	19.1	78	54	69	
S. Dak.	1,222	1.8	985	80.6	403	.6	69	17.1	21	16	76	
Tenn.	8,943	2.1	7,749	86.6	4,136	1.0	1,381	33.4	117	100	85	
Tex.	27,781	2.2	22,956	82.6	8,865	.7	4,039	45.6	404	319	79	
Utah	2,869	2.3	2,197	76.6	975	.8	1,095	20.0	40	28	70	
Vt.	993	2.1	583	58.7	449	.9	4	.9	14	7	50	
Va.	10,655	2.1	8,423	79.1	7,479	1.5	1,940	25.9	175	121	69	
Wash.	7,645	2.1	6,247	81.7	4,255	1.2	1,626	38.2	130	111	80	
W. Va.	2,954	1.6	2,037	69.0	1,134	.6	298	26.3	38	23	61	
Wis.	11,250	2.4	9,938	88.3	3,805	.8	1,053	27.7	175	153	87	
Wyo.	1,071	2.7	848	79.2	364	.9	70	19.2	14	9	64	

- Represents zero. NA Not available.

<sup>1</sup> See footnote 1, table 309. <sup>2</sup> Rate per 1,000 estimated population, as of July 1.

Source: U.S. Law Enforcement Assistance Administration and U.S. Bureau of the Census, *Expenditure and Employment Data for the Criminal Justice System*, annual.

### NO. 312. AVERAGE ANNUAL SALARY SCALES OF POLICE AND FIREFIGHTERS, BY CITY-SIZE GROUPS: 1965 TO 1977

[Based on a study covering cities with a population of 100,000 or more. See also table 693]

EMPLOYEE GROUP AND YEAR	MINIMUM ANNUAL SCALES					MAXIMUM ANNUAL SCALES					
	Total	City population size				Total	City population size				
		100,000-249,999	250,000-499,999	500,000-999,999	1,000,000 or more		100,000-249,999	250,000-499,999	500,000-999,999	1,000,000 or more	
<b>POLICE</b>											
1965.....	\$5,763	\$5,134	\$5,404	\$5,603	\$6,193	\$6,919	\$6,007	\$6,390	\$6,659	\$7,550	
1970.....	8,448	7,357	7,926	7,888	9,300	10,017	8,648	9,385	9,616	10,927	
1971.....	8,874	7,939	8,414	8,291	9,675	10,576	9,408	9,960	10,109	11,452	
1972.....	9,449	8,350	8,754	8,740	10,465	11,334	9,992	10,423	10,667	12,496	
1973.....	9,928	8,840	9,258	9,364	10,870	12,308	10,612	11,065	11,684	13,707	
1974.....	10,537	9,394	9,891	9,790	11,595	13,079	11,303	11,907	12,239	14,611	
1975.....	11,181	10,074	10,734	10,681	12,054	14,005	12,256	13,028	13,560	15,209	
1976.....	11,913	10,653	11,362	11,249	13,078	14,931	13,041	13,826	14,333	16,566	
1977.....	12,426	11,228	11,968	11,797	13,497	15,606	13,716	14,554	15,242	17,007	
Percent change:											
1965-1970.....	47	43	47	41	50	45	44	47	44	45	
1970-1975.....	32	37	35	35	30	40	42	39	41	49	
1975-1977.....	11	11	11	10	12	11	12	12	12	12	
<b>FIREFIGHTERS</b>											
1965.....	\$5,633	\$5,046	\$5,310	\$5,646	\$6,293	\$6,689	\$5,892	\$6,297	\$6,607	\$7,630	
1970.....	8,041	7,103	7,685	7,786	9,253	9,482	8,349	9,089	9,293	10,328	
1971.....	8,489	7,672	8,179	8,215	9,696	10,060	9,080	9,649	9,839	11,327	
1972.....	9,019	8,101	8,469	8,743	10,410	10,725	9,642	10,080	10,485	12,284	
1973.....	9,502	8,596	9,029	9,211	10,832	11,589	10,242	10,788	11,240	13,564	
1974.....	10,047	9,087	9,708	9,571	11,541	12,309	10,874	11,680	11,808	14,450	
1975.....	10,739	9,786	10,480	10,587	11,958	13,264	11,815	12,765	13,168	15,047	
1976.....	11,403	10,301	11,167	11,074	13,044	14,085	12,511	13,614	13,835	16,325	
1977.....	12,056	10,839	11,768	11,675	13,837	14,965	13,266	14,285	14,901	17,803	
Percent change:											
1965-1970.....	43	41	45	38	47	42	42	44	41	42	
1970-1975.....	34	38	36	36	29	40	42	40	42	39	
1975-1977.....	12	11	12	10	16	13	12	12	13	15	

Source: U.S. Bureau of Labor Statistics, *Current Wage Developments*, February 1978. Based on data from International City Management Assoc., Fraternal Order of Police, and International Assoc. of Firefighters.

### NO. 313. AUTHORIZED INTERCEPTS OF COMMUNICATION—SUMMARY: 1969 TO 1977

[Data for jurisdictions with statutes authorizing or approving interception of wire or oral communication]

ITEM	1969	1970	1971	1972	1973	1974	1975	1976	1977
Jurisdictions reporting interceptions <sup>1</sup> .....	9	12	14	18	20	19	18	21	19
Intercept applications authorized, total.....	301	596	816	355	864	728	701	686	626
Residence or apartment.....	202	366	563	569	556	419	455	435	410
Business or other.....	99	230	263	286	308	309	246	261	216
Installed.....	270	582	792	841	812	694	676	635	601
Average length..... days.....	23	22	22	22	24	23	22	23	25
Tap (telephone wiretap).....	250	538	753	779	731	633	620	581	554
Bug (incl. unspecified) <sup>2</sup> .....	20	44	39	62	81	61	56	54	47
Federal.....	30	179	281	205	130	120	106	136	77
State.....	240	403	611	636	682	574	570	449	624
Avg. number of intercepted communications <sup>3</sup> .....	544	656	643	600	610	850	654	662	658
Incriminating <sup>4</sup> .....	265	296	399	303	304	431	305	272	268
Persons arrested <sup>4</sup> .....	625	1,874	2,811	2,861	2,306	2,162	2,234	2,189	2,191
Convictions <sup>4</sup> .....	34	151	322	402	409	179	336	358	372
Major offense specified in application:									
Gambling.....	102	326	570	497	446	381	408	378	265
Drugs.....	89	127	126	230	229	199	178	190	237
Homicide and assault.....	22	20	18	35	47	21	16	10	22
Larceny and theft.....	10	31	31	22	36	22	5	9	20
Bribery.....	12	16	16	9	25	25	21	24	17
Other <sup>5</sup> .....	66	76	55	62	81	80	73	75	65
Racketeering.....	-	-	1	5	2	9	5	30	18
Loan sharking <sup>6</sup> .....	5	7	5	13	21	14	27	17	13
Stolen property <sup>7</sup> .....	5	5	2	13	28	13	13	10	10

<sup>1</sup> Represents zero. <sup>2</sup> Jurisdictions include Federal Govt., States, and Dist. of Col. as of Dec. 31, 1975.

<sup>3</sup> A listening device, e.g., a microphone. Includes use of a microphone and telephone wiretap simultaneously.

<sup>4</sup> Per authorized installation. <sup>5</sup> Based on information received from intercepts installed in year shown.

<sup>6</sup> Includes other amounts not shown separately. <sup>7</sup> Includes usury and extortion.

<sup>8</sup> Possession, transport, or receipt of.

Source: Administrative Office of the U.S. Courts, *Reports on Applications for Orders Authorizing or Approving the Interception of Wire or Oral Communications*, annual.

No. 314. LEGAL SERVICES—SELECTED DATA: 1972

[Money figures in millions of dollars]

ITEM	ALL ESTABLISHMENTS		ESTABLISHMENTS WITH PAYROLL			
	Number	Receipts	Number	Receipts	Annual payroll	Paid employees <sup>1</sup>
<b>Total</b> .....	144,452	10,938	77,282	9,724	2,318	267,656
By legal form of organization:						
Sole proprietorships.....	95,820	2,885	30,856	1,730	310	53,608
Partnerships.....	25,488	5,911	23,691	5,857	1,284	150,119
Corporations <sup>2</sup> .....	4,574	1,058	4,478	1,083	527	31,549
Other or legal form unknown <sup>3</sup> .....	18,570	1,086	18,267	1,084	197	32,380
By receipts size of establishment: <sup>4</sup>						
With annual receipts of:						
Less than \$20,000.....	(NA)	(NA)	10,017	123	29	9,970
\$20,000 to \$99,999.....	(NA)	(NA)	42,087	2,080	360	67,236
\$100,000 or more.....	(NA)	(NA)	20,620	6,867	1,777	173,248
Selected States:						
California.....	14,039	1,217	8,108	1,115	293	29,337
Illinois.....	8,865	718	4,186	628	148	16,529
New York.....	21,470	1,918	9,663	1,708	429	43,043
Pennsylvania.....	6,650	547	3,404	474	111	13,685
Texas.....	7,907	533	4,086	464	99	12,826

NA Not available. <sup>1</sup> For week including March 12. <sup>2</sup> Represents professional service organizations. <sup>3</sup> Includes estates, receiverships, and cooperatives. <sup>4</sup> Establishments operating entire year.

Source: U.S. Bureau of the Census, 1972 Census of Selected Service Industries, Legal Services Report, SC 72-S-4.

No. 315. LAWYERS—SELECTED CHARACTERISTICS: 1954 TO 1970

[Data based on *Martindale-Hubbell Law Directory*. Represents all members of the bar, including those inactive or retired. See also *Historical Statistics, Colonial Times to 1970*, series H 1028-1062]

CHARACTERISTIC	1954	1957	1960	1963	1966	1970			
						Total	In cities with population—		
							Under 250,000	250,000-499,999	Over 500,000
<b>All lawyers</b> <sup>1</sup> .....	241,514	262,320	285,933	296,069	316,856	355,242	172,030	41,075	142,137
Lawyers reporting <sup>2</sup> .....	221,600	235,783	252,385	268,782	289,404	324,818	159,291	37,411	128,116
In cities with population: <sup>3</sup>									
Less than 200,000.....	105,709	111,543	115,453	124,092	135,515	<sup>4</sup> 159,291	159,291	(X)	(X)
200,000-499,999.....	30,651	33,001	37,388	39,279	41,205	<sup>5</sup> 37,411	(X)	37,411	(X)
500,000 or more.....	85,240	91,239	99,544	105,411	112,684	128,116	(X)	(X)	128,116
Male.....	216,564	229,433	245,897	261,639	281,336	315,715	155,356	36,428	123,981
Female.....	5,036	6,350	6,488	7,143	8,068	9,103	3,935	983	4,185
Status in practice: <sup>6</sup>									
Government.....	21,279	24,245	25,621	29,314	31,280	35,803	16,116	3,613	16,074
Federal.....	9,040	12,458	13,045	15,113	16,284	18,710	5,234	1,591	11,885
State.....	3,561	4,000	4,316	6,486	7,416	9,293	5,444	1,332	2,517
City or county.....	8,678	7,787	8,260	7,715	7,580	7,800	5,438	690	1,672
Judicial.....	7,903	7,910	8,180	8,748	9,712	10,349	7,392	997	1,960
Federal.....	621	769	599	707	800	878	363	145	370
State or county.....	5,041	5,085	5,301	5,712	6,823	7,648	5,672	660	1,216
City.....	2,241	2,088	2,280	2,329	2,089	1,923	1,357	192	374
Private practice.....	189,423	188,955	192,353	200,586	212,062	236,085	119,507	27,166	80,412
Individual.....	127,389	122,389	116,911	113,127	113,273	118,963	62,377	12,529	44,057
Partner.....	51,668	54,966	60,709	70,064	78,544	92,442	48,697	11,285	32,460
Associate <sup>7</sup> .....	10,366	11,600	14,733	17,395	20,845	24,680	8,433	3,262	12,895
Salaried.....	16,648	21,054	25,198	29,510	33,222	40,486	15,453	5,562	19,471
Private industry.....	15,063	18,911	22,533	26,492	29,405	33,593	12,372	4,806	16,415
Educational instit.....	1,351	1,504	1,798	2,100	2,717	3,732	2,092	435	1,205
Other private employ.....	234	639	867	918	1,100	3,161	989	321	1,851
Inactive or retired.....	6,581	7,661	10,887	12,024	14,881	16,812	11,363	1,602	3,957

X Not applicable. <sup>1</sup> Includes lawyers not reporting and an adjustment (subtraction) for duplications.

<sup>2</sup> Includes duplications: 1954, 4,440; 1957, 4,506; 1960, 4,504; 1963, 5,918; 1966, 6,787; 1970, 8,834. <sup>3</sup> 1954-1957, 1950

Census of Population; 1960, 1960 Census of Population; 1963 and 1966, unofficial estimates, *Editor & Publisher Yearbook*; and 1970, 1970 Census of Population. <sup>4</sup> Less than 250,000 population. <sup>5</sup> 250,000-499,000 population.

<sup>6</sup> In some cases, if more than 1 subentry was applicable the individual was tabulated in each.

<sup>7</sup> Lawyers employed by individual practitioners or partnerships.

Source: American Bar Foundation, Chicago, Ill., *The 1971 Lawyer Statistical Report, 1971*. (Copyright.)

No. 316. FEDERAL PROSECUTIONS OF PUBLIC OFFICIALS AND EMPLOYEES: 1970 TO 1977

[As of December. Prosecution of persons in violation of Federal Criminal Statutes. Detail will not always add to totals because some cases indicted in one year will carry over to the next and become convictions. Some cases carry over more than two years]

PROSECUTION STATUS		1970	1971	1972	1973	1974	1975	1976	1977
Total:	Indicted.....	63	160	208	244	291	255	563	607
	Convicted.....	44	108	142	181	217	179	380	440
	Awaiting trial.....	-	-	5	18	5	27	199	210
Federal officials:	Indicted.....	9	58	58	60	59	53	111	129
	Convicted.....	9	40	42	48	51	43	101	94
	Awaiting trial.....	-	-	4	-	1	5	1	32
State officials:	Indicted.....	10	21	17	19	36	36	59	50
	Convicted.....	7	16	10	17	23	18	35	38
	Awaiting trial.....	-	-	-	-	5	5	30	33
Local officials:	Indicted.....	26	46	106	85	130	139	194	157
	Convicted.....	16	28	76	64	87	94	100	164
	Awaiting trial.....	-	-	-	2	4	15	98	62
Others involved: <sup>1</sup>	Indicted.....	18	35	27	80	66	27	199	171
	Convicted.....	12	24	15	52	56	24	144	144
	Awaiting trial.....	-	-	1	14	-	2	70	83

- Represents zero. <sup>1</sup> Refers to individuals who are neither public officials nor employees but who were involved with public officials or employees in violating the law.

Source: U.S. Department of Justice, *Federal Prosecutions of Corrupt Public Officials, 1970-1977*, August 1978

No. 317. COURTS AND AUTHORIZED JUDGESHIPS, BY LEVEL OF JURISDICTION: 1972 AND 1977

[As of January]

STATE	NUMBER OF COURTS, BY JURISDICTION			AUTHORIZED JUDGESHIPS, BY JURISDICTION, 1972			STATE	NUMBER OF COURTS, BY JURISDICTION			AUTHORIZED JUDGESHIPS, BY JURISDICTION, 1972		
	General, 1977	Limited and special, 1972	Appellate, 1977	General	Limited and special	Appellate		General, 1977	Limited and special, 1972	Appellate, 1977	General	Limited and special	Appellate
U.S.	3,588	13,221	211	4,929	17,417	727	Mo.	117	410	4	104	427	16
Ala.	73	269	3	86	292	15	Mont.	56	66	1	28	79	5
Alaska	4	66	1	16	73	5	Nebr.	93	202	1	38	222	7
Arlz.	14	144	3	54	182	14	Nev.	17	58	1	22	62	5
Ark.	172	240	1	40	247	7	N.H.	10	76	1	10	122	3
Calif.	58	306	6	438	575	55	N.J.	42	586	2	168	655	22
Colo.	63	155	2	80	207	13	N. Mex.	19	121	2	26	194	9
Conn.	14	158	1	35	210	6	N. Y.	119	1,507	8	337	2,953	48
Del.	6	31	1	12	73	3	N. C.	100	100	2	49	626	16
D. C.	1	-	1	37	-	9	N. Dak.	53	158	1	19	170	5
Fla.	67	474	5	137	650	27	Ohio	88	417	89	291	487	45
Ga.	159	441	2	73	482	16	Okla.	77	169	6	180	192	18
Hawaii	4	4	1	17	13	5	Oreg.	36	175	2	61	203	12
Idaho	44	-	1	24	-	5	Pa.	67	589	3	234	623	21
Ill.	102	-	6	605	-	34	R. I.	4	51	1	13	60	5
Ind.	130	521	2	146	538	14	S. C.	46	484	1	16	521	5
Iowa	99	83	2	76	102	9	S. Dak.	64	85	1	21	46	5
Kans.	105	509	2	61	539	7	Tenn.	190	307	8	98	339	21
Ky.	120	473	2	76	519	7	Tex.	254	1,151	16	216	1,464	56
La.	65	481	5	104	498	33	Utah	29	90	1	22	98	5
Maine	16	47	1	11	53	6	Vt.	14	33	1	34	34	5
Md.	24	47	2	79	145	17	Va.	122	284	1	100	374	7
Mass.	14	91	2	46	202	7	Wash.	39	335	4	92	391	21
Mich.	84	237	2	135	316	19	W. Va.	58	463	1	40	466	5
Minn.	87	188	1	71	293	7	Wis.	142	133	1	176	135	7
Miss.	184	161	1	55	173	9	Wyo.	23	65	1	12	87	4

- Represents zero.

Source: U.S. Law Enforcement Assistance Administration, *National Survey of Court Organization, 1973*; and *1977 Supplement to State Judicial Systems*.

No 318. COURTS OF ORIGINAL CIVIL AND CRIMINAL JURISDICTION: 1972

[As of January]

STATE	Courts of original jurisdiction	COURTS OF ORIGINAL CIVIL JURISDICTION		COURTS OF ORIGINAL CRIMINAL JURISDICTION		STATE	Courts of original jurisdiction	COURTS OF ORIGINAL CIVIL JURISDICTION		COURTS OF ORIGINAL CRIMINAL JURISDICTION	
		Total	Percent hearing general civil cases	Total	Percent hearing felonies			Total	Percent hearing general civil cases	Total	Percent hearing felonies
U.S.	16,851	13,122	83	14,409	31	Mo.	627	362	69	410	37
Ala.	342	219	65	271	26	Mont.	122	102	99	122	45
Alaska	70	70	100	70	7	Nebr.	295	199	96	293	38
Ariz.	158	115	90	158	39	Nev.	75	62	98	75	43
Ark.	412	359	87	238	36	N.H.	86	86	88	76	46
Calif.	364	364	100	364	17	N.J.	628	105	59	570	13
Colo.	218	130	97	215	29	N. Mex.	153	125	72	121	26
Conn.	170	170	24	30	100	N. Y.	1,626	1,575	91	1,459	12
Del.	37	29	68	30	9	N. C.	200	200	100	200	50
D. C.	1	1	100	1	100	N. Dak.	211	165	73	183	28
Fla.	541	256	76	453	19	Ohio.	505	273	99	505	25
Ga.	600	468	57	485	32	Okl.	246	77	100	246	31
Hawaii	8	8	100	8	62	Oreg.	211	139	79	198	27
Idaho	44	44	100	44	100	Pa.	656	653	98	656	77
Ill.	102	102	100	102	100	R.I.	55	54	20	12	91
Ind.	650	566	98	628	18	S. C.	530	452	83	464	14
Iowa	182	125	99	182	54	S. Dak.	149	131	96	148	43
Kans.	614	430	51	404	36	Tenn.	503	392	68	306	36
Ky.	693	493	78	560	21	Tex.	1,405	1,067	88	1,364	29
La.	546	536	99	118	54	Utah	110	113	94	114	36
Maine	63	63	74	47	54	Vt.	47	47	61	28	100
Md.	71	71	69	48	70	Va.	424	362	69	367	40
Mass.	105	105	83	89	89	Wash.	374	177	94	372	12
Mich.	301	301	72	216	61	W. Va.	529	481	86	461	12
Minn.	275	254	99	269	32	Wis.	275	165	98	269	49
Miss.	345	209	70	252	36	Wyo.	88	70	88	88	36

Source: U.S. Law Enforcement Assistance Administration, *National Survey of Court Organization*.

No. 319. U.S. SUPREME COURT—CASES FILED AND DISPOSITION: 1970 TO 1977

[Statutory term of court begins first Monday in October; for statistical purposes, new term begins upon adjournment of the preceding term, usually in June. See *Historical Statistics, Colonial Times to 1970*, series H 1063-1078, for related but not comparable data]

ACTION	1970	1971	1972	1973	1974	1975	1976	1977
Total cases on docket	4,212	4,533	4,640	5,079	4,668	4,761	4,731	4,704
Appellate cases on docket	1,903	2,070	2,183	2,480	2,308	2,352	2,324	2,341
From prior term	325	362	442	412	540	431	452	472
Docketed during present term	1,578	1,708	1,741	2,068	1,768	1,921	1,872	1,869
Cases acted upon	1,613	1,752	1,834	1,948	1,967	1,900	2,010	1,979
Granted review	214	238	217	229	235	244	237	224
Denied, dismissed, or withdrawn	1,285	1,409	1,397	1,572	1,594	1,538	1,620	1,676
Summarily decided	114	105	220	147	138	118	162	79
Cases not acted upon	290	318	349	532	341	452	305	362
Pauper cases on docket	2,289	2,445	2,436	2,585	2,348	2,395	2,398	2,349
Cases acted upon	1,802	2,023	1,982	2,013	1,976	1,997	2,083	1,960
Granted review	41	61	35	30	28	28	30	24
Denied, dismissed, or withdrawn	1,663	1,781	1,902	1,942	1,914	1,903	2,013	1,899
Summarily decided	78	181	45	41	34	66	40	37
Cases not acted upon	487	422	454	572	372	398	315	389
Original cases on docket	20	18	21	14	12	14	8	14
Cases disposed of during term	7	8	8	4	4	7	2	3
Total cases available for argument	267	280	256	261	278	280	269	260
Cases disposed of	160	181	180	172	178	181	181	185
Cases argued	151	176	177	170	175	179	176	172
Cases dismissed or remanded without argument	9	5	3	2	3	2	5	13
Cases remaining	107	99	76	89	100	99	88	75
Cases decided by signed opinion	126	143	159	161	144	160	154	153
Cases decided by per curiam opinion	22	24	18	8	20	16	22	8
Number of signed opinions	109	129	140	140	123	138	126	129

Source: Office of the Clerk, Supreme Court of the United States, unpublished data.

## No. 320. U.S. COURTS OF APPEALS: 1950 TO 1977

[For years ending June 30. See also *Historical Statistics, Colonial Times to 1970*, series H 1079-1096]

ITEM	1950	1955	1960	1965	1970	1972	1973	1974	1975	1976	1977
<b>Cases commenced</b> <sup>1</sup> .....	<b>2,830</b>	<b>3,695</b>	<b>3,899</b>	<b>6,766</b>	<b>11,662</b>	<b>14,535</b>	<b>15,629</b>	<b>16,436</b>	<b>16,658</b>	<b>18,408</b>	<b>19,118</b>
Criminal.....	308	677	623	1,223	2,660	3,980	4,453	4,007	4,187	4,650	4,738
U.S. civil.....	708	811	788	1,387	2,167	2,604	2,704	3,267	2,981	3,327	3,522
Private civil.....	1,114	1,363	1,534	2,677	4,834	6,795	6,172	6,167	6,511	7,077	7,566
Administrative appeals.....	486	576	737	1,106	1,522	1,609	1,616	2,205	2,290	2,515	2,564
<b>Cases terminated</b> <sup>1</sup> .....	<b>3,064</b>	<b>3,654</b>	<b>3,713</b>	<b>5,771</b>	<b>10,699</b>	<b>13,828</b>	<b>15,112</b>	<b>15,422</b>	<b>16,000</b>	<b>16,426</b>	<b>17,784</b>
Criminal.....	342	670	680	1,014	2,581	3,799	4,210	4,209	4,005	4,238	4,554
U.S. civil.....	783	893	750	1,229	1,912	2,612	2,722	2,791	3,094	2,853	3,198
Private civil.....	1,184	1,289	1,517	2,183	4,367	5,399	6,030	5,847	6,252	6,248	6,680
Administrative appeals.....	541	523	660	1,004	1,407	1,448	1,493	1,734	1,909	2,350	2,510
<b>Cases disposed of</b> <sup>2</sup> .....	<b>2,355</b>	<b>2,809</b>	<b>2,681</b>	<b>3,546</b>	<b>6,139</b>	<b>8,537</b>	<b>9,618</b>	<b>8,451</b>	<b>9,077</b>	<b>9,351</b>	<b>11,400</b>
Affirmed or granted.....	1,700	1,907	1,924	2,635	4,626	6,207	7,163	6,429	6,763	6,995	7,828
Reversed or denied.....	528	777	656	773	1,280	1,664	1,693	1,579	1,632	1,680	1,715
Other.....	127	125	101	138	233	666	762	443	682	676	1,859
Median months <sup>3</sup> .....	7.1	7.3	6.8	8.0	8.2	6.6	6.4	6.8	7.4	7.1	7.0

<sup>1</sup> Includes other types of cases not shown separately. <sup>2</sup> After hearing or submission. Beginning 1974, data not comparable with earlier years due to changes in criteria.

<sup>3</sup> Median time interval from filing of complete record to final disposition.

## No. 321. U.S. DISTRICT COURTS—CIVIL AND CRIMINAL CASES: 1960 TO 1977

[For years ending June 30. See also *Historical Statistics, Colonial Times to 1970*, series H 1097-1111]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977
<b>Civil cases: Commenced</b> .....	<b>159,284</b>	<b>67,678</b>	<b>87,321</b>	<b>96,173</b>	<b>98,560</b>	<b>103,530</b>	<b>117,320</b>	<b>130,597</b>	<b>130,667</b>
Cases terminated <sup>1</sup> .....	148,847	63,137	79,466	94,256	97,402	96,701	103,787	108,298	115,484
No court action.....	(NA)	29,309	31,056	37,446	37,024	35,879	39,219	41,691	45,230
Court action, total.....	(NA)	33,828	48,410	56,810	60,378	60,822	64,568	66,607	70,254
Before pretrial.....	(NA)	17,089	28,429	35,590	36,873	38,576	40,271	41,593	43,505
Pretrial.....	(NA)	9,442	11,006	12,739	15,208	13,864	15,575	16,225	17,792
Trials.....	(NA)	7,297	7,975	8,481	8,297	8,382	8,722	8,789	9,047
Percent reaching trial.....	(NA)	11.6	10.0	9.0	8.5	8.7	8.4	8.1	7.8
<b>Criminal cases: Commenced</b> <sup>2</sup> .....	<b>28,137</b>	<b>31,569</b>	<b>38,102</b>	<b>47,043</b>	<b>40,367</b>	<b>37,667</b>	<b>41,108</b>	<b>39,147</b>	<b>39,786</b>
Defendants disposed of <sup>3</sup> .....	30,512	33,718	36,356	49,516	46,724	48,014	49,212	51,612	53,188
Not convicted.....	3,784	4,961	8,173	12,296	11,741	11,784	11,779	11,500	11,720
Dismissed.....	2,596	3,789	6,608	10,219	9,757	10,019	10,274	9,752	9,940
Acquitted.....	1,188	1,172	1,570	2,077	1,984	1,765	1,505	1,748	1,780
Convicted.....	26,728	28,757	28,178	37,220	34,983	36,230	37,433	40,112	41,468
By guilty plea <sup>4</sup> .....	24,245	25,923	24,111	31,714	29,009	30,660	31,816	34,041	35,336
By court or jury.....	2,483	2,834	4,067	5,506	5,974	5,570	5,617	6,071	6,132
Imprisonment.....	13,433	13,668	12,415	16,832	17,540	17,180	17,301	18,477	19,613
Probation.....	10,391	10,779	11,387	15,395	15,028	16,623	17,913	18,208	18,134
Fine and other.....	2,904	4,310	4,376	4,993	2,417	2,427	2,219	3,427	5,721

NA Not available. <sup>1</sup> Excludes D.C., Canal Zone, Guam, Virgin Islands, except, beginning 1973, defendants disposed of includes D.C. <sup>2</sup> Excludes land condemnation cases. <sup>3</sup> Excludes transfers.

<sup>4</sup> Includes nolo contendere.

## No. 322. U.S. DISTRICT COURTS—CIVIL CASES COMMENCED AND TERMINATED: 1977

[For year ending June 30]

NATURE OF SUIT	Cases commenced, total	Cases terminated, total	No court action	COURT ACTION				
				Total	Before pre-trial	Pre-trial	Trials, total	Percent reaching trial
<b>Total</b> .....	<b>130,567</b>	<b>117,150</b>	<b>46,896</b>	<b>70,254</b>	<b>43,505</b>	<b>17,702</b>	<b>9,047</b>	<b>7.7</b>
<b>U.S. cases</b> .....	<b>40,210</b>	<b>34,450</b>	<b>15,002</b>	<b>19,448</b>	<b>15,860</b>	<b>2,260</b>	<b>1,328</b>	<b>3.9</b>
Contract actions.....	3,842	3,407	2,218	1,189	867	237	85	2.5
Real property actions.....	6,757	5,110	3,996	1,114	909	127	78	1.5
Tort actions.....	2,296	2,079	844	1,235	578	374	283	13.0
Actions under statutes.....	27,130	20,866	6,691	14,175	12,218	1,255	702	3.4
Other actions.....	185	2,988	1,263	1,735	1,288	267	180	6.0
<b>Private cases</b> .....	<b>90,357</b>	<b>82,700</b>	<b>31,894</b>	<b>50,806</b>	<b>27,645</b>	<b>15,442</b>	<b>7,719</b>	<b>9.3</b>
Federal question.....	57,011	50,510	18,062	32,448	21,177	7,415	3,856	7.6
Contract actions.....	4,812	4,768	2,819	1,949	728	1,006	215	4.5
Tort actions.....	8,001	7,711	3,042	4,069	1,073	2,309	687	8.9
Actions under statutes.....	43,527	32,545	8,375	24,170	18,222	3,336	2,612	8.0
All other.....	671	5,486	3,226	2,260	1,164	764	342	6.2
Diversity of citizenship and only local jurisdiction.....	33,346	32,190	13,832	18,358	6,468	8,027	3,863	12.0

Source of tables 320-322: Administrative Office of the U.S. Courts, *Annual Report of the Director*.

No. 323. U.S. DISTRICT COURTS—TRIALS: 1950 TO 1977

[For years ending June 30. Through 1960, trials commenced; thereafter, trials completed. Prior to 1965, excludes D.C., Alaska, Hawaii, and outlying areas. A trial is defined as a contested proceeding (other than a hearing on a motion) before either court or jury in which evidence is introduced and final judgment sought. See also *Historical Statistics, Colonial Times to 1970*, series II 1112-1118]

TYPE OF TRIAL	1950	1955	1960	1965	1970	1972	1973	1974	1975	1976	1977
<b>Total</b> .....	<b>7,977</b>	<b>9,258</b>	<b>9,042</b>	<b>11,485</b>	<b>16,032</b>	<b>18,780</b>	<b>19,467</b>	<b>18,572</b>	<b>19,236</b>	<b>19,580</b>	<b>18,827</b>
Civil trials.....	5,663	5,882	6,002	7,613	9,449	10,962	10,896	10,872	11,603	11,656	11,605
Nonjury.....	3,648	3,224	3,161	4,459	6,078	7,285	7,289	7,403	7,903	8,098	7,792
Jury.....	2,015	2,658	2,841	3,154	3,371	3,677	3,607	3,569	3,700	3,558	3,813
Criminal trials..	2,314	3,376	3,040	3,872	6,583	7,818	8,571	7,600	7,633	7,924	7,222
Nonjury.....	825	1,151	943	1,143	2,357	2,968	2,927	2,753	2,726	2,773	2,661
Jury.....	1,489	2,225	2,097	2,729	4,226	4,850	5,644	4,847	4,907	5,151	4,561

No. 324. U.S. DISTRICT COURTS—CRIMINAL CASES COMMENCED AND DEFENDANTS DISPOSED OF, BY NATURE OF OFFENSE: 1976 AND 1977

[For years ending June 30. Excludes Canal Zone, Guam, and Virgin Islands]

NATURE OF OFFENSE	1976			1977, cases commenced (excl. transfers)	DISPOSITION OF DEFENDANTS, 1977						
	Cases commenced (excl. transfers)	Defendants disposed of	Total		Not convicted		Convicted			Sentenced	
					Total	Acquitted	Total	By guilty plea	By court or jury	Imprisonment	Probation
<b>Total</b> .....	<b>38,278</b>	<b>51,550</b>	<b>39,055</b>	<b>11,700</b>	<b>1,780</b>	<b>41,468</b>	<b>35,336</b>	<b>6,132</b>	<b>19,613</b>	<b>16,134</b>	<b>5,721</b>
General offenses:											
Homicide.....	134	161	111	36	16	117	60	48	90	18	-
Robbery.....	2,026	2,695	1,708	295	72	2,045	1,608	437	1,872	172	1
Assault.....	754	914	633	220	60	548	405	143	288	227	33
Burglary.....	277	314	293	117	10	400	362	38	236	162	2
Larceny—theft.....	3,896	5,230	4,657	926	190	4,741	4,231	510	1,911	2,313	517
Embezzlement and fraud.....	5,624	6,670	6,894	1,203	274	6,730	5,906	824	2,281	4,120	329
Auto theft.....	1,425	1,802	1,563	228	34	1,371	1,183	188	1,004	357	10
Forgery, counterfeiting.....	3,955	5,044	3,952	589	79	4,115	3,749	366	2,176	1,905	34
Sex offenses.....	107	161	119	62	24	138	86	62	86	44	8
Narcotics.....	5,989	10,762	4,721	2,106	352	7,635	5,970	1,665	5,223	2,324	88
Misc. general offenses.....	7,813	9,419	10,051	2,378	440	8,714	7,408	1,306	2,986	2,374	3,354
Special offenses:											
Immigration laws.....	2,027	2,246	1,399	214	29	1,396	1,295	101	857	506	33
Liquor, Internal Revenue.....	187	322	140	23	5	165	148	17	65	96	4
Selective Service Act.....	119	696	137	2,146	4	29	22	7	4	22	3
Other Federal statutes.....	3,945	5,114	3,084	1,157	191	3,324	2,894	430	525	1,494	1,305

- Represents zero. <sup>1</sup> Excludes 20 defendants in civil rights cases whose cases were remanded to State courts. Source of tables 323 and 324: Administrative Office of the U.S. Courts, *Annual Report of the Director*.

No. 325. U.S. DISTRICT COURTS—DEFENDANTS CHARGED WITH VIOLATIONS OF DRUG ABUSE PREVENTION AND CONTROL ACT: 1974 TO 1977

[For years ending June 30. Excludes Canal Zone, Guam, and Virgin Islands]

ITEM	MARIHUANA				NARCOTICS				CONTROLLED SUBSTANCES (prescribed drugs)			
	1974	1975	1976	1977	1974	1975	1976	1977	1974	1975	1976	1977
<b>Defendants</b> .....	<b>3,938</b>	<b>3,741</b>	<b>3,234</b>	<b>2,744</b>	<b>5,370</b>	<b>5,217</b>	<b>5,832</b>	<b>5,553</b>	<b>1,352</b>	<b>1,666</b>	<b>1,475</b>	<b>1,296</b>
Not convicted.....	896	911	800	607	1,346	1,292	1,469	1,127	308	348	323	285
Dismissed.....	810	928	700	524	1,160	1,114	1,275	906	275	315	301	242
Convicted.....	3,042	2,830	2,434	2,137	4,024	3,925	4,363	4,426	1,044	1,318	1,152	1,011
By guilty pleas.....	2,560	2,332	1,999	1,703	3,124	3,055	3,401	3,424	877	1,085	958	798
Sentenced to prison.....	1,732	1,529	1,323	1,285	2,765	2,626	3,063	3,300	551	683	591	598
Under 3 years.....	1,095	953	764	775	941	838	962	1,282	276	276	264	324
3-5 years.....	400	381	371	313	820	777	937	894	154	274	216	148
5 years and over.....	237	196	188	197	1,004	1,011	1,164	1,124	121	183	111	126
Avg. sentence.....mo.	27.7	27.6	30.2	32.4	54.3	56.1	57.2	54.4	37.8	41.4	36.8	39.5
Probation.....	1,257	1,272	1,061	798	1,251	1,286	1,283	1,108	480	623	553	402
Fine and other.....	53	29	50	54	8	13	17	18	13	12	8	11

Source: Administrative Office of the U.S. Courts, *Federal Offenders in the U.S. District Courts*, annual.

**No. 326. JUVENILES HELD IN CUSTODY, BY TYPE OF FACILITY—SUMMARY: 1974 AND 1975**

[As of June 30, except expenditures for years ending June 30. Data based on private and State and local public juvenile detention and correctional facilities in operation when censuses were initiated (November 1974 and February 1976); also must have been in existence for at least a month before census reference date of June 30, and with a resident population at least 50 percent juvenile. However, a facility was included if it was considered a juvenile facility, even though the youthful offenders outnumbered juveniles at the time of the census. Further, at least 10 percent of a private facility's population had to have been adjudicated delinquent, in need of supervision, voluntarily admitted, awaiting court disposition, or awaiting transfer to another jurisdiction. Excludes juvenile detention centers operated as part of a jail and without a separate staff or budget, nonresidential facilities, facilities exclusively for drug abusers or for alcoholics, facilities exclusively for dependent and neglected children, foster homes, and Federal juvenile correctional facilities. For definition of terms, see source]

ITEM	PUBLIC		PRIVATE		ITEM	PUBLIC		PRIVATE	
	1974	1975	1974	1975		1974	1975	1974	1975
Facilities, total.....	829	874	1,337	1,277	Juveniles held.....	44,922	46,980	31,749	27,290
State-government ad- ministered.....	306	423	(X)	(X)	Male.....	34,783	37,926	22,104	19,152
Local-government ad- ministered.....	433	451	(X)	(X)	Female.....	10,139	9,054	9,645	8,138
Training schools.....	185	189	61	65	Type of facility:				
Detention centers.....	331	347	4	3	Training schools.....	25,397	26,748	4,078	3,660
Reception centers <sup>1</sup> .....	19	17	5	5	Detention centers.....	11,010	11,089	163	161
Ranches <sup>2</sup> .....	107	103	395	295	Reception centers <sup>1</sup> .....	1,378	1,436		
Halfway houses <sup>3</sup> .....	166	195	805	851	Ranches <sup>2</sup> .....	5,232	5,385	16,955	13,094
Shelters.....	21	23	67	58	Halfway houses <sup>3</sup> .....	1,727	2,122	9,919	9,706
					Shelters.....	180	200	634	669
Expenditures..mil. dol..	508	594	294	274	Detention status:				
Operating.....mil. dol..	433	560	268	254	Adjudicated delinquent <sup>6</sup>	31,270	34,107	9,874	9,809
Per person held 41,000 <sup>4</sup>	10.3	11.5	8.5	9.5	Declared in need of supervision.....	4,644	4,494	4,969	4,316
Capital.....mil. dol..	25	35	26	19	Pending court disposi- tion.....	7,373	7,011	481	529
Full-time staff <sup>5</sup> .....1,000..	39.4	41.2	20.6	27.7	Awaiting transfer <sup>7</sup> .....	458	392	63	
Part-time staff <sup>5</sup> .....1,000..	6.9	11.4	8.0		Voluntary admission.....	679	516	7,635	5,879
					Dependent and neg- lected.....	498	451	7,104	4,844
					Other <sup>8</sup> .....	-	9	1,623	1,913

- Represents zero. X Not applicable. <sup>1</sup> Includes diagnostic centers. <sup>2</sup> Includes forestry camps and farms. <sup>3</sup> Includes group homes. <sup>4</sup> Based on the average daily population of the facilities. <sup>5</sup> Includes payroll and nonpayroll staff. <sup>6</sup> See headline, table 000. <sup>7</sup> To another jurisdiction. <sup>8</sup> The emotionally disturbed, the mentally retarded, and other.

Source: U.S. Law Enforcement Administration, *Children in Custody, Advance Report on the Juvenile Detention and Correctional Facility Census of 1974*, February 1977; and 1976, October 1977; and unpublished data.

**No. 327. CHILDREN'S CASES DISPOSED OF BY JUVENILE COURTS: 1960 TO 1975**

[Excludes ordinary traffic cases handled by juvenile courts, except where traffic cases are adjudicated as "juvenile delinquency" cases. Dependency and neglect cases are all cases referred to the court for some form of neglect or inadequate care on the part of parents or guardians. For definition of delinquency cases, see text, p. 175. See also *Historical Statistics, Colonial Times to 1970*, series H 1119-1124]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975
Population 10-17 years old <sup>1</sup> .....1,000..	25,368	29,536	32,614	32,969	33,120	33,377	33,365	33,045
Delinquency cases excluding traffic <sup>2</sup> .....1,000..	510	697	1,052	1,125	1,112	1,143	1,252	1,317
Per 1,000 population 10-17 years old.....	20.1	23.6	32.3	34.1	33.6	34.2	37.5	39.0
Male.....1,000..	415	555	800	846	828	846	927	1,002
Female.....1,000..	99	142	252	280	285	298	326	315
Percent of total cases.....	19.3	20.4	24.0	24.8	25.6	26.1	28.0	23.9
Population under 18 years old <sup>1</sup> .....1,000..	64,516	69,699	69,669	69,576	60,060	68,196	67,241	66,251
Dependency and neglect cases <sup>2</sup> .....1,000..	131	167	133	131	141	158	151	143
Per 1,000 population under 18 years old.....	2.0	2.3	1.9	1.9	2.0	2.3	2.2	2.2

<sup>1</sup> U.S. Bureau of the Census estimates of civilian population as of July 1, except 1960 and 1970, as of April 1. <sup>2</sup> Delinquency cases based on data from a national sample of juvenile courts. Since 1970, based on all courts reporting, whose jurisdiction includes about two-thirds of the Nation's population; dependency and neglect cases based on reports from courts serving about one-half of the child population under 18 years of age. Source: 1960-1973, U.S. Office of Human Development Services and U.S. Office of Youth Development, *Juvenile Court Statistics*, annual. Beginning 1974, The National Center for Juvenile Justice, Pittsburgh, Pa., unpublished data.

**NO. 328. FEDERAL AND STATE PRISONS—PRISONERS PRESENT AND PRISONERS RECEIVED: 1950 TO 1976**

[Rate per 100,000 estimated civilian population. Prior to 1970, excludes State institutions in Alaska and, prior to 1960, those in Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series H 1135-1140]

YEAR	PRESENT AT END OF YEAR						RECEIVED FROM COURTS					
	All institutions		Federal		State		All institutions		Federal		State	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1950	166,123	110.3	17,134	11.4	148,989	98.9	69,473	46.1	14,237	9.5	55,236	36.7
1955	185,780	113.4	20,088	12.3	165,692	101.1	78,414	47.9	15,286	9.3	63,123	38.5
1960	212,063	118.6	23,218	12.9	188,735	105.7	88,576	49.3	13,723	7.6	74,852	41.7
1965	210,895	109.5	21,040	10.9	189,855	98.6	87,505	45.4	12,781	6.6	74,724	38.8
1970	196,429	96.7	20,038	9.8	176,391	86.8	79,351	39.1	12,047	5.9	67,304	33.1
1971	198,061	96.4	20,948	10.2	177,113	86.2	97,292	47.3	13,193	6.4	84,099	40.8
1972	196,183	94.6	21,713	10.5	174,470	84.2	119,316	57.6	16,104	7.8	103,212	49.9
1973	204,211	97.8	22,815	10.9	181,396	86.8	127,686	61.1	17,170	8.2	110,516	52.0
1974	218,466	103.6	22,361	10.6	196,105	93.2	103,754	49.3	14,511	6.9	89,243	42.4
1975	240,593	113.3	24,131	11.4	216,462	102.0	129,573	61.0	16,770	7.9	112,803	53.1
1976	263,291	123.1	26,799	12.5	236,492	110.6	129,482	60.5	17,437	8.2	112,045	52.4

<sup>1</sup> In addition to commitments from courts, includes parole, or conditional-release violators returned and escapees returned under old sentence.

Source: U.S. Law Enforcement Assistance Administration, 1950-1970, *National Prisoner Statistics*, Bulletin No. 47. Beginning 1971, *Prisoners in State and Federal Institutions on December 31*, annual.

**NO. 329. STATE PRISONS—SELECTED CHARACTERISTICS, BY TYPE OF INSTITUTION: 1974**

[Based on data compiled in January 1974 by U.S. Bureau of the Census. Facility must have been an administratively separate institution and defined as a State correctional facility for adults or youthful offenders or a non-State-operated facility where majority of residents were State inmates. Excludes Massachusetts]

CHARACTERISTIC	All institutions <sup>1</sup>	Closed prisons	Prison camps <sup>2</sup>	CHARACTERISTIC	All institutions <sup>1</sup>	Closed prisons	Prison camps <sup>2</sup>
Inmates, number.....1,000..	188.0	118.7	34.3	Institutions with—			
Institutions, total.....	592	172	162	Sick bay.....	358	159	83
Year of initial construction:				Library.....	481	167	131
Before 1899 and unknown..	75	48	4	Athletic field.....	450	168	141
1899-1923.....	61	25	8	Full-time staff:			
1924-1948.....	186	47	46	Less than 20.....	250	7	87
1949-1969.....	237	44	98	20-99.....	136	41	42
1970-1973.....	33	8	6	100-299.....	86	50	19
Institutions with—				300 or more.....	67	56	2
Group counseling.....	487	153	117	Unknown.....	53	18	12
Individual counseling.....	540	167	131	Annual operating expenditures—			
Remedial education.....	526	170	137	Less than \$200,000.....	172	8	54
Vocational training.....	477	163	112	\$200,000-\$1 million.....	202	37	82
Alcoholic treatment.....	489	152	112	\$1 million-\$3 million.....	81	41	16
Drug treatment.....	436	145	96	\$3 million or more.....	92	75	6
				Unknown.....	45	11	4

<sup>1</sup> Includes types of institutions not shown separately. <sup>2</sup> Includes prison farms, road camps, and forest camps.

Source: U.S. Law Enforcement Assistance Administration, *Census of State Correctional Facilities, 1974*, *Advance Report*.

**NO. 330. JAILS—SUMMARY: 1972**

[As of summer. Excludes Federal and State prisons or other correctional institutions; institutions exclusively for juveniles; State-operated jails in Conn., Del., and R.I.; and other facilities which retain persons for less than 2 days. For composition of regions, see fig. 1, inside front cover]

CHARACTERISTIC	United States	North-east	North Central	South	West
Jails.....number.....	3,921	231	1,153	1,865	672
With less than 21 inmates.....number.....	2,901	91	970	1,358	484
With 21-249 inmates.....number.....	907	117	187	475	148
With 250 or more inmates.....number.....	113	23	16	34	40
With work-release programs.....number.....	1,665	127	559	603	378
With week-end sentence programs.....number.....	1,821	91	634	676	420
With medical facilities.....number.....	480	87	93	202	95
With recreational facilities.....number.....	2,422	214	769	997	439
Number of inmates.....1,000.....	141.6	27.4	23.5	55.5	35.2
Per employee.....	3.2	2.5	2.4	3.7	4.1
Number of employees.....1,000.....	44.3	10.9	9.9	14.9	8.6

Source: U.S. Law Enforcement Assistance Administration, *The Nation's Jails*, May 1975.

# 198 Law Enforcement, Federal Courts, and Prisons

## NO. 331. FEDERAL AND STATE PRISONS—PRISONERS, BY STATES: 1960 TO 1976

[Data are as of Dec. 31, and represent inmates sentenced to maximum term of more than a year. See headnote, table 328]

STATE	1960	1965	1970	1972	1973	1974	1975	1976		
								Total	Male	Female
<b>United States.....</b>	<b>212,953</b>	<b>210,895</b>	<b>196,429</b>	<b>196,183</b>	<b>204,211</b>	<b>218,466</b>	<b>240,593</b>	<b>263,291</b>	<b>253,308</b>	<b>9,983</b>
Federal institutions <sup>1</sup>	23,218	21,040	20,038	21,713	22,815	22,361	24,131	26,799	25,429	1,370
State institutions.....	189,735	189,855	176,391	174,470	181,396	196,105	216,462	236,492	227,879	8,613
Male.....	206,263	203,327	190,794	189,911	197,527	211,077	(NA)	253,308	253,308	(X)
Female.....	7,700	7,568	5,635	6,272	6,684	7,389	(NA)	9,983	(X)	9,983
<b>New England.....</b>	<b>4,871</b>	<b>5,044</b>	<b>4,543</b>	<b>4,957</b>	<b>4,966</b>	<b>5,113</b>	<b>5,636</b>	<b>6,229</b>	<b>6,077</b>	<b>152</b>
Maine.....	750	695	516	473	453	527	643	610	600	10
New Hampshire.....	180	205	244	240	277	219	250	248	248	—
Vermont.....	269	263	162	230	188	242	244	307	301	6
Massachusetts.....	1,920	1,929	2,063	1,856	1,981	2,226	2,242	2,651	2,573	78
Rhode Island.....	265	310	(NA)	340	404	435	408	490	481	9
Connecticut.....	1,497	1,642	1,568	1,818	1,663	1,464	1,849	1,923	1,874	49
<b>Middle Atlantic.....</b>	<b>29,293</b>	<b>29,459</b>	<b>24,052</b>	<b>23,217</b>	<b>24,817</b>	<b>26,280</b>	<b>27,735</b>	<b>30,046</b>	<b>29,160</b>	<b>886</b>
New York <sup>2</sup> .....	17,207	17,504	12,059	11,693	12,945	14,329	16,071	17,705	17,233	472
New Jersey.....	4,284	4,839	5,704	5,279	5,357	5,219	5,632	5,685	5,470	215
Pennsylvania.....	7,802	7,118	6,289	6,245	6,515	6,732	6,982	6,650	6,407	189
<b>East North Central.....</b>	<b>37,938</b>	<b>34,338</b>	<b>31,755</b>	<b>28,260</b>	<b>26,695</b>	<b>30,261</b>	<b>37,023</b>	<b>42,228</b>	<b>40,753</b>	<b>1,475</b>
Ohio.....	11,111	11,374	9,185	8,276	7,717	9,326	11,421	12,525	11,983	542
Indiana.....	6,429	4,486	4,137	3,847	3,357	3,051	3,897	4,203	4,051	152
Illinois.....	9,064	8,306	6,381	5,630	5,600	6,667	7,861	9,739	9,502	237
Michigan.....	9,550	7,342	9,079	8,471	7,874	8,630	10,852	12,462	12,057	405
Wisconsin.....	2,784	2,830	2,973	2,036	2,147	2,587	2,902	3,299	3,160	139
<b>West North Central.....</b>	<b>12,317</b>	<b>12,188</b>	<b>10,186</b>	<b>9,294</b>	<b>9,322</b>	<b>9,452</b>	<b>11,289</b>	<b>12,668</b>	<b>12,243</b>	<b>425</b>
Minnesota.....	2,050	1,772	1,585	1,337	1,402	1,372	1,685	1,624	1,561	63
Iowa.....	2,204	2,178	1,747	1,306	1,402	1,476	1,786	1,891	1,815	76
Missouri <sup>4</sup> .....	3,698	3,517	3,413	3,533	3,767	3,764	4,371	4,997	4,878	119
North Dakota.....	248	208	147	179	156	129	173	162	162	—
South Dakota.....	526	571	391	344	236	250	338	478	461	17
Nebraska.....	1,269	1,151	1,001	953	1,006	1,040	1,251	1,438	1,353	85
Kansas.....	2,313	2,791	1,902	1,642	1,354	1,421	1,685	2,078	2,013	65
<b>South Atlantic.....</b>	<b>37,808</b>	<b>34,729</b>	<b>35,786</b>	<b>44,428</b>	<b>46,457</b>	<b>50,532</b>	<b>58,946</b>	<b>65,299</b>	<b>62,836</b>	<b>2,463</b>
Delaware.....	226	315	506	279	325	436	582	684	605	19
Maryland.....	5,316	5,467	5,186	5,578	5,799	6,247	6,965	7,912	7,679	233
District of Columbia.....	1,958	1,604	1,423	2,500	2,331	2,072	2,302	2,299	2,220	79
Virginia.....	5,775	4,553	4,648	4,946	5,100	5,032	5,497	6,180	5,956	224
West Virginia.....	2,407	1,477	938	1,058	1,086	989	1,271	1,294	1,255	30
North Carolina.....	5,977	6,029	5,969	8,263	9,641	10,932	10,993	11,570	11,195	375
South Carolina.....	2,030	2,323	2,726	3,197	3,489	4,318	5,600	6,433	6,169	264
Georgia.....	6,985	5,966	5,113	8,225	8,310	9,289	10,421	11,134	10,689	446
Florida.....	7,084	6,995	9,137	10,382	10,376	11,217	15,315	17,793	17,008	785
<b>East South Central.....</b>	<b>14,081</b>	<b>12,422</b>	<b>11,637</b>	<b>11,781</b>	<b>11,839</b>	<b>13,208</b>	<b>14,649</b>	<b>13,641</b>	<b>13,026</b>	<b>615</b>
Kentucky.....	3,603	2,813	2,849	2,941	2,954	3,051	3,246	3,657	3,521	130
Tennessee.....	3,134	3,213	3,298	3,329	3,454	3,771	4,561	4,817	4,623	194
Alabama.....	5,369	4,377	3,790	3,632	3,693	4,259	4,420	3,032	2,823	209
Mississippi.....	1,975	2,019	1,730	1,879	1,738	2,127	2,422	2,185	2,059	76
<b>West South Central.....</b>	<b>19,752</b>	<b>21,497</b>	<b>22,167</b>	<b>24,416</b>	<b>26,137</b>	<b>26,446</b>	<b>28,990</b>	<b>31,988</b>	<b>30,123</b>	<b>1,265</b>
Arkansas.....	2,016	1,970	(NA)	1,619	1,679	1,938	2,162	2,431	2,323	108
Louisiana.....	3,749	3,844	4,198	3,421	4,033	4,779	4,753	4,591	4,403	188
Oklahoma.....	2,679	2,829	3,640	3,667	3,187	2,896	3,133	3,040	3,503	146
Texas.....	11,308	12,854	14,331	15,709	17,238	16,833	18,937	20,717	19,894	823
<b>Mountain.....</b>	<b>7,292</b>	<b>8,188</b>	<b>6,351</b>	<b>6,200</b>	<b>6,598</b>	<b>7,450</b>	<b>8,506</b>	<b>9,583</b>	<b>9,238</b>	<b>345</b>
Montana.....	602	585	260	283	316	336	429	551	551	—
Idaho.....	549	481	411	377	426	525	580	682	671	11
Wyoming.....	338	336	231	262	278	269	307	340	340	—
Colorado.....	2,078	2,765	2,066	1,925	1,894	1,968	2,039	2,239	2,162	77
New Mexico.....	1,243	1,002	742	697	726	902	999	1,220	1,167	53
Arizona.....	1,516	1,694	1,460	1,529	1,601	2,101	2,647	2,850	2,725	125
Utah.....	553	701	491	581	519	548	657	748	723	25
Nevada.....	413	622	690	646	748	801	848	953	899	54
<b>Pacific.....</b>	<b>26,383</b>	<b>31,990</b>	<b>29,925</b>	<b>21,917</b>	<b>24,565</b>	<b>27,363</b>	<b>23,688</b>	<b>25,410</b>	<b>24,423</b>	<b>987</b>
Washington.....	2,455	3,202	2,834	2,608	2,632	2,989	3,369	3,881	3,672	209
Oregon.....	1,710	2,000	1,800	1,856	1,670	1,993	2,480	2,859	2,749	110
California.....	21,660	26,325	25,033	16,970	19,794	21,897	17,296	18,113	17,459	654
Alaska.....	(NA)	(NA)	(NA)	183	174	175	207	230	218	12
Hawaii.....	558	463	228	300	295	309	336	327	317	10

- Represents zero. NA Not available. X Not applicable. <sup>1</sup> Not included in State figures.  
<sup>2</sup> Total excludes, and individual State figures include, transfers.  
<sup>3</sup> Figures for 1960, 1965, and 1970 include prisoners out of institution on temporary absences.  
<sup>4</sup> Data for 1972, 1973, and 1974 are for fiscal year.

Source: U.S. Law Enforcement Assistance Administration, 1960-70, *National Prisoner Statistics*, Bulletin No. 47. Beginning 1972, *Prisoners in State and Federal Institutions on December 31, annual*.

# Average Time Served By Prisoners Released

## NO. 332. AVERAGE TIME SERVED BY PRISONERS RELEASED FROM FEDERAL INSTITUTIONS FOR FIRST TIME: 1965 TO 1977

[For years ending June 30. For 1977, excludes 993 first releases (deaths, escapes, pardons, etc.) other than by parole, expiration of sentence, and mandatory release; also excludes 400 second or subsequent releases. In computing averages, sentences to life and more than 45 years were counted as 45 years; minority delinquents were counted from date of sentence to 21st birthday]

YEAR AND OFFENSE	RELEASES, EXCLUDING PRISONERS SENTENCED UNDER THE YOUTH CORRECTIONS ACT <sup>1</sup>													
	All first releases					Parole					Expiration of sentence and mandatory release			
	Num-ber	Average time served			Num-ber	Average time served			Num-ber	Average time served		Num-ber	Average time served (months)	
		Average sentence (months)	Months	Percent of sentence		Average sentence (months)	Months	Percent of sentence		Average sentence (months)	Months			Percent of sentence
1965, all offenses.....	12,100	32.6	19.9	61.0	3,394	42.6	18.3	43.0	8,706	28.7	20.5	71.4	1,226	21.6
1970, all offenses.....	8,487	38.6	19.7	51.0	2,754	55.0	20.0	36.3	5,733	30.7	19.6	63.7	947	21.7
1975, all offenses.....	11,313	39.8	18.5	46.4	4,367	73.7	27.8	37.8	6,946	18.5	12.6	67.8	1,136	21.6
1976, all offenses.....	10,463	32.3	15.1	46.8	3,114	74.3	26.9	36.2	7,349	14.4	10.1	69.8	958	19.7
1977, all offenses <sup>2</sup> .....	10,903	31.1	15.8	50.7	2,652	72.3	27.1	37.5	8,251	17.8	12.1	68.0	1,056	21.9
Counterfeiting.....	270	34.1	16.0	46.8	104	57.5	20.5	35.7	166	19.5	13.1	67.3	13	14.2
Drug laws.....	2,412	39.5	19.5	49.5	812	70.8	27.8	39.2	1,600	23.6	15.4	65.2	339	20.1
Escape.....	193	20.1	11.0	54.8	60	40.9	18.0	44.0	133	10.7	7.8	73.5	14	13.4
Escape, flight, or harboring a fugitive.....	89	36.4	19.6	53.7	24	72.1	30.4	42.2	65	23.2	15.5	66.9	10	22.0
Firearms.....	666	27.2	16.1	59.2	136	53.2	22.4	42.1	530	20.5	14.5	70.6	48	19.9
Forgery.....	443	29.5	16.2	54.9	138	49.4	20.6	41.6	305	20.5	14.2	69.5	69	17.9
Fraud.....	2,500	18.8	10.6	56.3	94	41.0	16.2	39.6	341	12.7	9.0	71.3	9	21.9
Immigration.....	193	6.1	4.9	81.6	40	46.7	19.4	41.5	2,460	6.4	4.7	87.3	8	24.6
Income tax.....	138	13.7	8.3	60.5	25	39.4	19.9	50.4	168	9.5	6.5	66.8	-	-
Juvenile delinquency.....	14	31.5	17.7	56.1	42	41.0	16.3	39.7	96	27.4	18.3	66.5	-	-
Kidnaping.....	1,716	28.8	16.8	58.4	8	196.5	60.1	30.6	6	84.3	53.2	63.0	9	35.2
Larceny-theft.....	569	35.2	20.9	59.3	421	47.0	20.4	43.5	1,295	22.9	15.7	68.3	220	20.9
Motor vehicle, interstate.....	63	24.1	13.7	59.0	139	49.3	20.7	42.0	430	30.7	20.9	68.3	87	24.6
Liquor laws.....	530	123.1	45.1	36.7	355	147.9	48.1	32.5	175	72.8	39.2	71.1	181	27.1
Robbery.....	251	43.9	22.5	51.2	111	59.0	28.1	39.1	140	31.8	22.0	69.1	22	18.0
Securities, transporting false or forged.....	24	59.7	25.0	43.5	14	83.2	31.1	37.3	10	28.8	18.9	70.5	1	20.0
White slave traffic.....	955	50.5	29.1	43.8	71	109.2	32.7	29.9	184	27.9	18.0	64.6	69	25.6
Disorder of Columbia.....	13	197.9	78.4	39.6	10	189.9	68.3	37.3	3	248.0	112.0	45.2	1	26.0
Military court-martial cases.....														

- Represents zero. <sup>1</sup> Represents 31 percent of all first releases. <sup>2</sup> Includes other offenses not shown separately. Includes releases from Bureau of Prisons and contract facilities. Source: U.S. Bureau of Prisons, *Statistical Report*, annual.

No. 333. FEDERAL PRISONERS UNDER SENTENCE, BY OFFENSE AND RACE: 1977

(These data pertain only to the Federal offender population housed in Federal institutions during or on the last day of the fiscal year ending Sept. 30. Represents more than 90 percent of the Federal prisoner population)

OFFENSE	Total	WHITE		OTHER RACES		OFFENSE	Total	WHITE		OTHER RACES	
		Number	Average sentence (mo.)	Number	Average sentence (mo.)			Number	Average sentence (mo.)	Number	Average sentence (mo.)
Total <sup>1</sup>	26,193	15,884	92.0	10,309	114.7	Securities violations <sup>2</sup>	653	442	71.1	211	63.8
Drug laws	6,887	4,896	77.0	1,991	92.6	Counterfeiting	463	369	66.9	94	50.9
Robbery	5,484	2,573	171.2	2,911	164.4	Fraud	564	417	60.0	147	36.3
Larceny/theft	4,045	2,416	57.6	1,629	49.7	Kidnaping	442	326	327.1	117	346.4
Government <sup>2</sup>	1,949	492	247.3	1,457	182.7	Juvenile delinquency	20	13	34.4	7	69.1
Firearms	1,352	882	54.4	470	51.0	Burglary	145	84	82.8	61	74.3
Immigration	1,084	1,074	15.3	10	16.3						
Forgery	1,162	438	52.0	724	49.7						

<sup>1</sup> Includes offenses not shown separately. <sup>2</sup> Includes offenses committed on government reservations, the high seas, territorial, and the District of Columbia. <sup>3</sup> Transporting false or forged securities.

Source: U.S. Law Enforcement Assistance Administration, *Prisoners in State and Federal Institutions, 1977.*

No. 334. JAIL INMATES—REASON FOR RETENTION AND SELECTED SOCIOECONOMIC CHARACTERISTICS, BY RACE: 1972

(As of summer. Jail: A locally administered institution with authority to retain adults for 48 hours or longer)

CHARACTERISTIC	Total <sup>1</sup>	White	Black	CHARACTERISTIC	Total <sup>1</sup>	White	Black
Total inmates	141,600	79,900	58,900	Marital status:			
Serving sentence	60,200	35,460	23,200	Never married	70,500	34,400	34,400
Awaiting trial	50,800	26,300	23,800	Separated, divorced, or widowed	37,100	25,200	11,400
Other adjudication status	30,500	18,200	11,900	Married	33,900	20,300	13,100
Educational attainment: <sup>2</sup>				Prearrest annual income:			
8 years or less	32,200	20,300	11,000	Less than \$2,000	61,800	33,500	26,800
9-12 years	94,500	49,200	43,600	\$2,000-\$2,999	16,100	8,600	7,000
Over 12 years	14,300	10,100	4,100	\$3,000-\$7,499	44,400	24,800	19,000
Age: <sup>3</sup>				\$7,500 and over	15,100	10,800	4,300
14-17 years	5,200	2,900	2,200	Unknown	4,300	2,200	2,000
18-24 years	61,500	33,000	27,300				
25 years and over	74,700	43,900	29,400				

<sup>1</sup> Includes races not shown separately. <sup>2</sup> Excludes 600 inmates for whom data were not available.

<sup>3</sup> Data by age include a small number of persons for whom information was not available, not shown separately. Source: U.S. Law Enforcement Assistance Administration, *Survey of Inmates of Local Jails: Advance Report, and unpublished data.*

No. 335. PRISONERS UNDER SENTENCE OF DEATH: 1973 TO 1977

(As of December 31. Excludes prisoners under sentence of death who remained within local correctional systems pending exhaustion of appellate process or who had not been committed to prison)

CHARACTERISTIC	1973	1974	1975	1976	1977	CHARACTERISTIC	1973	1974	1975	1976	1977
Total	162	254	479	444	443	Marital status:					
White	79	116	214	243	244	Never married	57	107	217	206	192
Black and other	83	138	265	201	199	Married	68	90	167	146	143
Under 20 years	2	15	43	20	16	Divorced <sup>1</sup>	37	57	95	92	108
20-24 years	35	80	139	133	135	Time elapsed since sentencing:					
25-34 years	68	94	204	200	199	6 months or less	38	101	166	85	123
35-54 years	49	58	83	79	88	7-12 months	4	59	130	99	
55 years and over	8	7	10	6	5	1-3 years	38	39	155	256	
Completed school:						4-8 years	45	30	13	4	6
7 years or less	29	48	71	49	49	More than 8 years	37	25	15	-	-
8 years	23	33	50	47	46	Legal status at arrest:					
9-11 years	41	88	167	145	137	Not under sentence	104	163	293	274	253
12 years	28	49	93	95	88	Parole or probation	19	32	51	60	60
More than 12 yr.	7	11	21	26	25	Prison or escaped	7	19	27	22	20
Unknown	34	25	77	82	98	Unknown	32	40	108	98	110

- Represents zero. <sup>1</sup> Includes persons married but separated, widows, widowers, and unknown.

Source: U.S. Law Enforcement Assistance Administration, *Capital Punishment, 1974, 1975, 1976, and 1977* (Advance Report), SD-NPS-CP 3, 4, 5, and 6.

**No. 336. MOVEMENT OF PRISONERS UNDER SENTENCE OF DEATH: 1970 TO 1977**

[Prisoners reported under sentence of death by civil authorities. The term "under sentence of death" begins when the court pronounces the first sentence of death for a capital offense. For definition of median, see p. xli]

STATUS	1970	1971	1972	1973	1974	1975	1976		1977	
							Total	Murder <sup>1</sup>	Total	Murder <sup>1</sup>
Under sentence of death, Jan. 1 <sup>2</sup> -----	557	618	620	359	158	261	473	433	463	438
Rec'd death sentence during year-----	127	104	75	42	151	285	233	224	183	182
Other disposition <sup>3</sup> -----	76	102	365	239	55	67	262	236	153	130
Median elapsed time <sup>4</sup> -----mo.	54.4	52.2	46.6	44.4	55	37	13	(NA)	21	(NA)
Under sentence of death, Dec. 31-----	608	620	330	162	254	479	444	421	443	440
Median elapsed time <sup>5</sup> -----mo.	36.7	39.7	37.0	37.6	10	9	14	(NA)	20	(NA)

NA. Not available. <sup>1</sup> Prisoners found guilty of murder or of murder and some other crime(s). <sup>2</sup> Differences in figures for Jan. 1 and Dec. 31 of following year result from revisions. <sup>3</sup> Includes commutations, resentencings, reversals of judgment, grants for new trial, deaths, etc. <sup>4</sup> Period between first imposition of death sentence and date of other disposition. <sup>5</sup> Period between first imposition of death sentence and Dec. 31 of year stated.

**No. 337. PRISONERS EXECUTED UNDER CIVIL AUTHORITY: 1930 TO 1977**

[Excludes executions by military authorities. The Army (including the Air Force) carried out 160 (148 between 1942 and 1950, 3 each in 1954, 1955, and 1957, and 1 each in 1958, 1959, and 1961). Of the total, 106 were executed for murder (including 21 involving rape), 53 for rape, and 1 for desertion. The Navy carried out no executions during the period. See also *Historical Statistics, Colonial Times to 1970*, series H 1155-1167]

YEARS	Total <sup>1</sup>	White	Black	EXECUTED FOR MURDER			EXECUTED FOR RAPE			OTHER OFFENSES <sup>2</sup>		
				Total <sup>1</sup>	White	Black	Total <sup>1</sup>	White	Black	Total <sup>1</sup>	White	Black
All years--	3,860	1,752	2,066	3,335	1,665	1,630	455	48	405	70	39	31
1930-1939-----	1,687	827	816	1,514	803	687	125	10	115	28	14	14
1940-1949-----	1,284	490	781	1,084	458	595	200	19	179	20	18	7
1950-1959-----	717	336	376	601	316	280	102	13	89	14	7	7
1960-1964-----	181	90	91	145	79	66	28	6	22	8	5	3
1965-1967-----	10	8	2	10	8	2	-	-	-	-	-	-
1968-1976-----	-	-	-	-	-	-	-	-	-	-	-	-
1977-----	1	1	-	1	1	-	-	-	-	-	-	-

- Represents zero. <sup>1</sup> Includes races other than White or Black. <sup>2</sup> 25 armed robbery, 20 kidnapping, 11 burglary, 8 espionage (6 in 1942, and 2 in 1953), and 6 aggravated assault.

**No. 338. PRISONERS EXECUTED UNDER CIVIL AUTHORITY—STATES: 1940 TO 1977**

[No executions took place in Alaska, Hawaii, Maine, Michigan, Minnesota, New Hampshire, North Dakota, Rhode Island, and Wisconsin from 1940 to 1977. At no time during this period was the death penalty authorized in Alaska, Hawaii, Maine, Minnesota, and Wisconsin; it was abolished in Michigan in 1963 and lapsed in North Dakota in 1975 through statutory expiration; in the remaining two States, New Hampshire and Rhode Island, the death penalty was authorized during the entire period]

STATE	1940-1949	1950-1959	1960-1967	1968-1976	1977	STATE	1940-1949	1950-1959	1960-1967	1968-1976	1977	STATE	1940-1949	1950-1959	1960-1967	1968-1976	1977
Total <sup>1</sup>	1,284	717	191	-	1	Iowa <sup>2</sup>	7	1	2	-	-	N.C.	112	19	1	-	-
Ala.	50	20	5	-	-	Kans.	5	5	5	-	-	Ohio	51	32	7	-	-
Ariz.	9	8	4	-	-	Ky.	34	16	1	-	-	Okla.	13	7	6	-	-
Ark.	38	18	9	-	-	La.	47	27	1	-	-	Oreg.	12	4	1	-	-
Calif.	80	74	30	-	-	Md.	45	6	1	-	-	Pa.	36	31	3	-	-
Colo.	13	3	6	-	-	Mass.	9	-	-	-	-	S.C.	61	26	8	-	-
Conn.	10	5	1	-	-	Miss.	60	36	10	-	-	S.Dak. <sup>3</sup>	1	-	-	-	-
Del. <sup>2</sup>	4	-	-	-	-	Mo.	15	7	4	-	-	Tenn.	37	8	1	-	-
D.C.	16	4	-	-	-	Mont.	1	-	-	-	-	Tex.	74	74	29	-	-
Fla.	65	49	12	-	-	Nebr.	2	2	-	-	-	Utah	4	6	1	-	1
Ga.	130	85	14	-	-	Nev.	10	9	2	-	-	Vt.	1	2	-	-	-
Idaho.	-	3	-	-	-	N.J.	14	17	3	-	-	Va.	35	23	6	-	-
Ill.	18	9	2	-	-	N.Mex.	2	3	1	-	-	Wash.	16	6	2	-	-
Ind.	7	2	1	-	-	N.Y.	114	62	10	-	-	W.Va. <sup>4</sup>	11	9	-	-	-
												Wyo.	2	-	1	-	-

- Represents zero. <sup>1</sup> Includes 23 Federal executions not shown by State (1940-1949, 13; 1950-1959, 9; and 1960-1967, 1). <sup>2</sup> Death penalty abolished from Apr. 2, 1958, to Dec. 18, 1961. <sup>3</sup> Death penalty abolished in 1965. <sup>4</sup> Death penalty abolished in 1964. <sup>5</sup> Death penalty abolished in 1977.

Source of tables 336-338: U.S. Law Enforcement Assistance Administration, *National Prisoner Statistics, Capital Punishment*, annual.