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Section 12

National Defense and Veterans Affairs

This section presents data on national defense and its human and financial costs; active and reserve military personnel; ships, equipment and aircraft; and federally sponsored programs and benefits for veterans. The principal sources of these data are the annual *Selected Manpower Statistics* and other reports issued by the Office of the Secretary of Defense; annual reports of the Departments of the Army, Navy, Air Force, and the National Guard Bureau; *Annual Report of Administrator of Veterans Affairs*, Veterans Administration, and *The Budget of the United States Government*, Office of Management and Budget. For more data on expenditures, personnel, and ships, see Section 33.

Department of Defense (DOD).—The Department of Defense is responsible for providing the military forces of the United States. It includes the Office of the Secretary of Defense, the Organization of the Joint Chiefs of Staff, the military departments (Army, Navy, Air Force), and the defense agencies (e.g., Defense Logistics Agency). The Secretary of Defense is appointed from civil life by the President and must be confirmed by the U.S. Senate. The President serves as Commander in Chief of the Armed Forces; from him, the authority flows to the Secretary of Defense and through the Joint Chiefs of Staff to the commanders of unified (e.g., the overseas commands in Europe and the Pacific where Army, Navy, and Air Force activities are unified under command of a single person) and specified commands (e.g., Strategic Air Command).

Reserve components.—Reserve personnel of the Armed Forces consist of the Army National Guard, Army Reserve, Naval Reserve, Marine Corps Reserve, Air National Guard, Air Force Reserve, and Coast Guard Reserve. They provide trained personnel available for active duty in the Armed Forces in time of war or national emergency and at such other times as authorized by law.

The National Guard has dual Federal-State responsibilities and uses jointly provided equipment, facilities, and budget support. In peacetime, the National Guard is State-administered, and trained under the authority of the State Governors. The President is empowered to mobilize the National Guard and to use such of the Armed Forces as he considers necessary to enforce Federal or State authority in any State.

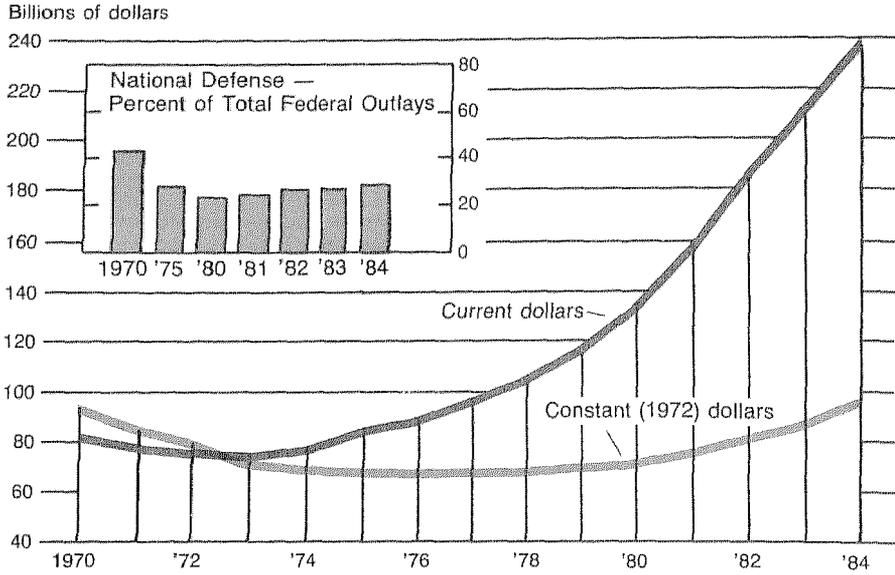
The ready reserve includes selected reservists who are intended to assist active forces in a war and the individual ready reserve who, in a major war, would be used to fill out active and reserve units and later would be a source of combat replacements; a portion of the ready reserve serves in an active status. The standby reserve cannot be called to active duty unless the Congress gives explicit approval. The retired reserve represents a low potential for mobilization.

Veterans Administration.—The Veterans Administration (VA) administers laws authorizing benefits for eligible former and present members of the Armed Forces, and for the beneficiaries of deceased members. Veterans benefits available under various acts of Congress include: Compensation for service-connected disability or death; pensions for nonservice-connected disability or death; vocational rehabilitation, education, and training; home loan insurance; life insurance; health care; special housing and automobiles or other conveyances for certain disabled veterans; burial and plot allowances; and educational assistance to families of deceased or totally disabled veterans, servicemen missing in action, or prisoners of war. Since these benefits are legislated by Congress, the dates they were enacted and the dates they apply to veterans may be different from the actual dates the conflicts occurred.

VA estimates of veterans cover all persons with active duty service during periods of war or armed conflict and until 1982 include those living outside the United States. Veteran population estimates for September 1982 are for the 50 States, the District of Columbia and Puerto Rico. Veterans whose active duty service was entirely during periods of peacetime are eligible for some veterans benefits and, where appropriate, are included in VA estimates.

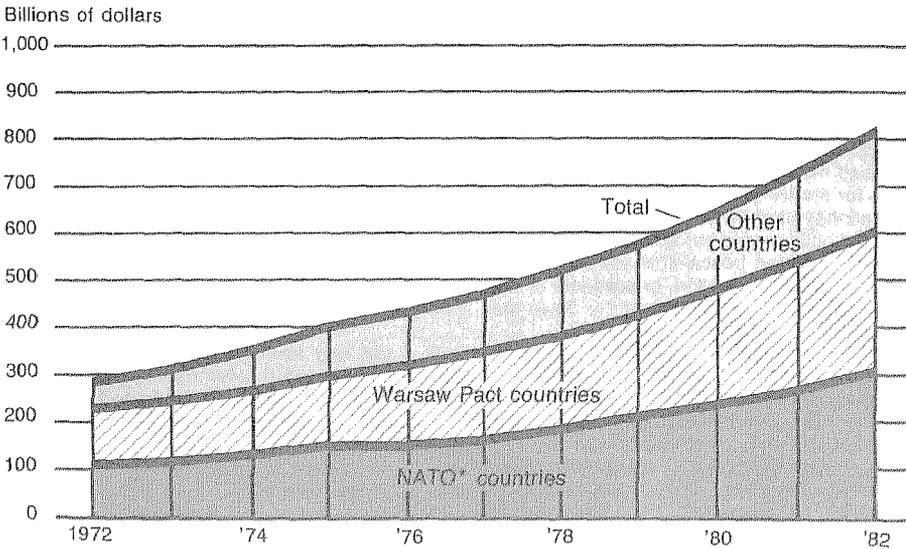
Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix I.

Figure 12.1
Federal Budget Outlays for National Defense: 1970 to 1984



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 537.

Figure 12.2
World Military Expenditures: 1972 to 1982



* North Atlantic Treaty Organization

Source: Chart prepared by U.S. Bureau of the Census. For data, see table 549.

No. 537. NATIONAL DEFENSE OUTLAYS AND VETERANS BENEFITS: 1955 TO 1984

[Through 1976, for years ending June 30, except as noted; beginning 1977, ending Sept. 30. Includes outlays of Department of Defense, Veterans Administration, and other agencies for activities primarily related to national defense and veterans programs. For explanation of average annual percent change, see Guide to Tabular Presentation. See *Historical Statistics, Colonial Times to 1970*, series Y 472-473 and Y 476, for related data. Minus sign (-) indicates decline]

YEAR	NATIONAL DEFENSE AND VETERANS OUTLAYS				AVERAGE ANNUAL PERCENT CHANGE ¹					DEFENSE OUTLAYS, PERCENT OF—	
	Total outlays (bil. dol.)	Defense outlays		Veterans outlays (bil. dol.)	Total outlays		Defense outlays		Veterans outlays	Federal outlays	Gross national product ²
		Current dolars (bil. dol.)	Constant (1972) dollars (bil. dol.)		Current dolars	Constant (1972) dollars	Current dolars	Constant (1972) dollars			
1955.....	47.4	42.7	83.2	4.7	16.1	6.2	25.5	19.3	-12.0	62.3	11.2
1960.....	53.5	48.1	78.4	5.4	2.5	2.5	2.4	-1.2	3.1	52.2	9.7
1962.....	57.9	52.3	83.4	5.6	4.0	6.4	4.3	3.1	1.7	49.0	9.5
1963.....	58.9	53.4	81.1	5.5	1.7	4	2.0	-2.8	-1.9	48.0	9.2
1964.....	60.5	54.8	81.5	5.7	2.7	4.6	2.5	.5	2.9	46.2	8.9
1965.....	56.3	50.6	74.1	5.7	-6.9	-2.0	-7.6	-9.1	7	42.7	7.7
1966.....	64.0	58.1	81.3	5.9	13.7	9.6	14.8	9.7	3.5	43.2	6.0
1967.....	78.3	71.4	96.8	6.9	22.3	13.4	22.9	19.1	16.5	45.3	9.2
1968.....	88.8	81.9	105.7	6.9	13.4	8.2	14.7	9.2	-3	46.0	9.9
1969.....	90.1	82.5	101.6	7.6	1.5	-2.0	.7	-3.9	11.0	44.9	9.1
1970.....	90.4	81.7	94.0	8.7	.3	-	-1.0	-7.5	13.6	41.7	8.4
1971.....	88.7	78.9	84.9	9.8	-1.9	.9	-3.5	-9.7	12.7	37.5	7.6
1972.....	89.9	79.2	79.2	10.7	1.4	3.6	.4	-6.7	9.8	34.3	7.0
1973.....	88.7	76.7	71.8	12.0	1.3	1.1	-3.2	-9.3	12.0	31.2	6.1
1974.....	92.7	79.3	69.6	13.4	4.5	1.5	3.4	-3.1	11.4	29.6	5.8
1975.....	103.1	86.5	69.2	16.6	11.2	9.8	9.1	-6	24.0	26.7	5.8
1976.....	108.0	89.6	67.0	18.4	4.8	5.4	3.6	-3.2	11.1	24.6	5.5
1976, TQ ³	26.3	22.3	16.2	4.0	(x)	(x)	(x)	(x)	(x)	23.6	5.2
1977.....	115.2	97.2	67.3	18.0	6.7	2.4	8.5	.4	-2.1	24.3	5.2
1978.....	123.5	104.5	67.2	19.0	7.2	4.7	7.5	-2	5.2	23.3	5.0
1979.....	136.2	116.3	69.3	19.9	10.3	1.1	11.3	3.1	5.0	23.7	4.9
1980.....	155.2	134.0	71.3	21.2	14.0	6.6	15.2	2.9	6.3	23.2	5.2
1981.....	180.5	157.5	74.6	23.0	16.3	3.5	17.5	4.6	8.5	24.0	5.5
1982.....	209.3	185.3	80.0	24.0	16.0	3.5	17.6	7.2	4.2	25.4	6.1
1983.....	234.7	209.9	85.9	24.8	12.1	4.5	13.3	7.4	3.7	26.4	6.5
1984, est.....	263.5	237.5	93.9	25.8	12.3	2.8	13.1	9.3	3.8	27.8	6.7

X Not applicable. ¹ Change from prior year shown; for 1955, change from 1950. ² For definition, see text, p. 427. ³ Transition quarter, July-Sept.

No. 538. FEDERAL BUDGET OUTLAYS FOR NATIONAL DEFENSE FUNCTIONS: 1970 TO 1984

[In billions of dollars, except percent. For years ending June 30 except, beginning 1977, ending Sept. 30. Minus sign (-) indicates decline. See *Historical Statistics, Colonial Times to 1970*, series Y 473, for total]

DEFENSE FUNCTION	1970	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984, est.
Total	81.7	76.7	79.3	86.5	89.6	97.2	104.5	116.3	134.0	157.5	185.3	209.9	237.5
Annual percent change ¹	10.1	-3.2	3.4	9.1	3.6	8.5	7.5	11.3	15.2	17.5	17.6	13.3	13.1
Defense Dept., military.....	80.2	75.4	79.1	85.9	88.1	95.3	102.3	113.7	131.0	153.8	180.7	204.4	231.0
Military personnel.....	29.0	29.8	30.4	32.2	32.5	33.7	35.6	37.3	40.9	47.9	55.2	60.9	64.5
Percent of military.....	36.2	39.5	38.4	37.5	36.9	35.4	34.8	32.8	31.2	31.1	30.5	30.0	27.9
Operation, maintenance.....	21.6	21.1	22.5	26.3	27.8	30.6	33.6	36.4	44.8	51.9	59.7	64.9	68.5
Procurement.....	21.6	15.7	15.2	16.0	16.0	18.2	20.0	25.4	29.0	35.2	43.3	53.6	64.4
Research and development.....	7.2	8.2	8.6	8.9	8.9	9.8	10.5	11.2	13.1	15.3	17.7	20.6	25.2
Military construction.....	1.2	1.1	1.4	1.5	2.0	1.9	1.9	2.1	2.5	2.5	2.9	3.5	4.1
Family housing.....	.6	.7	.9	1.1	1.2	1.4	1.4	1.5	1.7	1.7	2.0	2.1	2.6
Other ²	-1.0	-1.1	.1	-1	-4	-2	.6	-2	-1.0	-6	-1	-1.2	1.7
Atomic energy activities ³	1.4	1.4	1.5	1.5	1.6	1.9	2.1	2.5	2.9	3.4	4.3	5.2	6.0
Defense-related activities ⁴.....	.1	.1	-1.2	-8	-	-	-2	1	.1	.3	.3	.3	.5

- Represents zero. ¹ Change from prior year; for 1970, change from 1965; and for 1973, change from 1972. ² Revolving and management funds, trust funds, special foreign currency program, allowances, and offsetting receipts. ³ Defense activities only. ⁴ Includes civil defense activities.

Source of tables 537 and 538: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual, and unpublished document, "Federal Government Finances," February 1984.

No. 539. DEPARTMENT OF DEFENSE—FUNDS AVAILABLE AND OUTLAYS: 1970 TO 1984

[In billions of dollars, except percent. For years ending June 30 except, beginning 1977, ending Sept. 30. See *Historical Statistics, Colonial Times to 1970*, series Y 458-460 for outlays]

ITEM	1970	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984, est.
Funds available.....	90.5	92.7	95.9	102.9	114.8	131.0	139.8	151.1	169.2	206.1	243.7	302.3	320.6
Budget authority.....	75.4	79.6	82.9	87.6	97.9	110.7	118.1	127.8	145.9	181.5	208.7	258.3	277.3
Military ¹	74.2	77.6	81.1	85.8	95.7	108.4	115.3	125.0	142.6	178.4	205.8	238.7	258.1
Civil.....	1.2	2.0	1.8	1.8	2.2	2.3	2.8	2.8	3.3	3.1	2.9	19.6	19.2
Unobligated balance.....	15.1	13.1	13.0	15.3	16.9	20.3	21.7	23.3	23.0	24.6	35.0	44.0	43.3
Military.....	14.8	12.7	12.6	15.1	16.7	20.0	21.3	23.0	23.0	24.2	34.6	43.4	43.0
Civil.....	.3	.4	.4	.2	.2	.3	.4	.3	.3	.4	.4	.7	.4
Outlays (DOO)².....	78.3	74.9	79.3	87.0	90.0	97.9	105.6	117.9	136.0	159.2	185.9	223.3	250.6
Percent of funds available.....	86.5	80.7	82.7	84.5	78.3	74.7	75.5	78.0	80.4	77.2	76.3	73.9	78.2
Military.....	77.1	73.2	77.6	84.9	87.9	95.6	103.0	115.0	132.8	156.1	182.9	204.4	231.0
Civil ²	1.2	1.7	1.7	2.1	2.1	2.3	2.6	2.9	3.2	3.1	3.0	18.9	19.6

¹ Excluding accruals. ² Includes nondefense civil outlays by other departments.

Source: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

No. 540. DEPARTMENT OF DEFENSE—BUDGET AUTHORITY BY MAJOR MISSION: 1975 TO 1984

[In billions of dollars. For years ending Sept. 30, except 1975 and 1976 ending June 30]

MISSION	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Total.....	87.9	97.5	108.4	115.3	125.0	142.6	178.4	213.8	239.5	258.2
General purpose.....	28.1	33.0	36.6	41.3	47.4	52.2	68.8	88.1	98.8	99.7
Training, medical.....	20.0	21.6	22.6	23.9	26.4	29.2	35.3	39.6	42.2	44.2
Strategic forces.....	7.2	7.3	9.4	9.1	8.0	11.1	12.7	15.3	19.7	26.3
Central supply and maintenance.....	9.1	8.8	10.9	12.0	13.0	16.0	19.1	21.1	21.6	22.5
Research and development.....	7.7	8.7	9.8	10.0	10.9	11.9	14.2	18.9	18.7	21.4
Intelligence and communications.....	6.3	6.7	7.4	7.9	8.0	9.1	11.2	13.9	17.3	20.1
Guard and reserve.....	4.8	5.4	5.9	6.9	6.9	7.9	9.9	10.6	12.1	12.9
Airlift and sealift.....	.9	1.4	1.5	1.6	1.7	2.1	2.9	4.0	4.3	5.6
Admin. and assoc. activities.....	2.0	2.1	2.1	2.2	2.3	2.5	3.4	3.6	4.1	4.8
Support of other nations.....	1.8	1.6	.2	.3	.4	.8	.9	.9	.7	.7

Source: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual.

No. 541. FEDERAL RESEARCH AND DEVELOPMENT FUNDING FOR NATIONAL DEFENSE: 1975 TO 1985

[In billions of dollars. For years ending Sept. 30, except 1975, ending June 30. 1975 shows obligation data; subsequent years show budget authority data]

DEFENSE PROGRAMS	1975	1980	1981	1982	1983	1984 est.	1985 est.
Total¹.....	9.7	14.9	18.4	22.1	24.9	29.3	37.0
Department of Defense (DOD)—military.....	9.0	13.8	17.1	20.5	23.3	27.4	34.9
Research, development, test and evaluation.....	8.6	13.3	16.5	19.9	22.6	26.6	34.1
Tactical programs.....	2.9	5.2	6.1	6.9	7.3	7.9	10.5
Strategic programs.....	2.1	2.2	3.4	4.6	5.8	7.8	8.7
Intelligence and communications.....	.6	1.2	1.6	2.2	2.7	3.4	4.2
Defensewide mission support.....	1.2	1.9	2.1	2.5	2.8	3.0	4.0
Advanced technology development.....	.3	.6	.6	.8	.8	1.4	3.4
Technology base.....	1.4	2.3	2.6	2.9	3.2	3.0	3.2
Other DOD military.....	.4	.5	.6	.6	.7	.8	.8
Atomic energy defense activities (DOE) ².....	.7	1.1	1.3	1.5	1.6	1.9	2.0
Weapons research, development, and testing.....	.4	.6	.8	.9	.9	1.1	1.2
Naval reactors development.....	.2	.2	.3	.3	.3	.4	.4
Inertial confinement fusion.....	(Z)	.1	.1	.1	.1	.1	.1
Materials production.....	(Z)	(Z)	(Z)	(Z)	.1	.1	.1
Defense waste and by-products management.....	(NA)	.1	.1	.1	.1	.1	.1
Nuclear safeguards and security.....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	.1
Verification and control.....	(³)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

NA Not available. Z Less than 50 million. ¹ Includes other programs not shown separately. ² Department of Energy (in 1975 Energy Research and Development Administration). ³ Included within weapons Research and Development and testing activities.

Source: U.S. National Science Foundation, unpublished data.

NO. 542. DEFENSE-ORIENTED INDUSTRIES—EMPLOYMENT AND SHIPMENTS TO DEFENSE
DEPARTMENT BY STATE: 1980 AND 1982

[Based on a sample survey conducted by the U.S. Bureau of the Census. The survey sample included plants in 92 of the approximately 450 four-digit SIC manufacturing industries, which based on earlier studies had been shown to be engaged most extensively in business with the Federal Government. See Appendices B and C of source for detail]

DIVISION AND STATE	EMPLOYEES (1,000)		SHIPMENTS TO DOD ¹ (mil. dol.)		DIVISION AND STATE	EMPLOYEES (1,000)		SHIPMENTS TO DOD ¹ (mil. dol.)	
	1980	1982	1980	1982		1980	1982	1980	1982
United States	734	855	50,419	72,054	South Atlantic—Con.				
New England	109	128	7,221	10,713	West Virginia.....	(z)	(z)	7	11
Maine.....	7	7	322	454	North Carolina.....	2	3	148	208
New Hampshire.....	6	12	349	679	South Carolina.....	2	2	119	97
Vermont.....	4	5	211	320	Georgia.....	6	7	444	473
Massachusetts.....	38	46	2,827	4,490	Florida.....	25	32	1,411	2,359
Rhode Island.....	6	7	318	457	East South Central	13	23	675	1,745
Connecticut.....	49	52	3,395	4,313	Kentucky.....	(z)	1	30	89
Middle Atlantic	97	109	7,635	9,143	Tennessee.....	5	6	303	389
New York.....	59	65	4,230	5,393	Alabama.....	6	7	276	475
New Jersey.....	21	22	2,062	1,767	Mississippi.....	1	10	67	792
Pennsylvania.....	18	23	1,343	1,982	West South Central	47	54	3,301	6,312
East North Central	59	72	4,870	6,964	Arkansas.....	3	3	480	434
Ohio.....	18	23	1,536	2,172	Louisiana.....	3	4	251	316
Indiana.....	14	18	1,060	1,739	Oklahoma.....	3	4	251	316
Illinois.....	9	13	734	1,018	Texas.....	40	47	2,540	5,500
Michigan.....	12	12	1,137	1,480	Mountain	26	32	1,957	3,262
Wisconsin.....	6	7	403	556	Montana.....	(z)	(z)	41	49
West North Central	56	65	4,902	6,917	Idaho.....	(s)	(z)	(s)	6
Minnesota.....	15	18	972	1,432	Wyoming.....	(s)	(z)	(s)	5
Iowa.....	5	6	315	357	Colorado.....	7	10	601	1,045
Missouri.....	29	30	3,078	4,018	New Mexico.....	1	1	107	124
North Dakota.....	(d)	(d)	(d)	(d)	Arizona.....	12	14	798	1,208
South Dakota.....	(s)	(z)	(s)	(z)	Utah.....	6	7	460	826
Nebraska.....	(s)	(d)	(s)	(d)	Nevada.....	(z)	(z)	(z)	(z)
Kansas.....	7	11	499	1,047	Pacific	244	272	15,070	19,874
South Atlantic	83	101	4,788	7,125	Washington.....	22	10	1,502	828
Delaware.....	(z)	(z)	119	114	Oregon.....	2	3	153	235
Maryland.....	19	23	1,158	1,705	California.....	220	258	13,127	18,498
Virginia.....	29	35	1,372	2,158	Alaska.....	(d)	(d)	(d)	(d)
					Hawaii.....	(d)	(d)	(d)	(d)

D Withheld to avoid disclosing operations of individual companies. S Does not meet publication standards. Z Fewer than 500 or less than \$500,000. ¹ DOD=Department of Defense.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-175 (82)-1.

NO. 543. DEFENSE-RELATED INDUSTRIES—VALUE OF SELECTED SHIPMENTS, 1972 TO 1983

[In millions of dollars]

MILITARY EQUIPMENT	1972	1977	1979	1980	1981	1982	1983
Aircraft, complete.....	2,803	4,580	4,430	5,892	6,870	8,655	10,400
Aircraft engines.....	1,046	1,985	3,280	4,312	4,944	4,770	5,490
Missile and space vehicle engines (complete, and engine parts).....	741	984	1,294	1,739	2,085	2,300	2,500
Guided missiles and space vehicles, complete.....	4,531	5,731	7,507	9,236	9,710	11,500	12,100
Ships, new self-propelled.....	1,100	2,212	2,512	2,903	3,351	3,518	3,893
Ship repair.....	387	718	969	1,134	1,251	1,386	1,819

Source: U.S. Bureau of Industrial Economics, *U.S. Industrial Outlook*, annual.

NO. 544. DEFENSE-ORIENTED INDUSTRIES—EMPLOYMENT AND SHIPMENTS DOD: 1982

[DOD=Department of Defense. See headnote, table 542]

SIC ¹	INDUSTRY	Number of employees (1,000)	Value of shipments (mil. dol.)	SIC ¹	INDUSTRY	Number of employees (1,000)	Value of shipments (mil. dol.)
28	Chemicals and allied products.....	6.0	333.4	36	Electrical, electronic equipment.....	258.8	17,388.2
29	Petroleum and coal products.....	2.0	3,875.1	369	Telephone, telegraph apparatus.....	3.6	327.8
30	Rubber, misc. plastics products.....	4.1	287.4	3662	Radio, TV communication equip.....	215.2	15,015.9
33	Primary metal.....	8.2	752.0	3674	Semiconductors, related devices.....	4.0	247.7
				3679	Electronic components, n.e.c. ²	8.6	377.4
34	Fabricated metal products.....	56.4	4,157.8	37	Transportation equipment.....	433.1	38,145.4
35	Machinery, exc. electrical.....	44.8	4,041.5	3721	Aircraft.....	134.0	12,529.7
3531	Construction machinery.....	2.3	231.7	3724	Aircraft engines; parts.....	60.9	5,865.1
3573	Electronic computing equipment.....	14.4	1,317.7	3728	Aircraft equipment, n.e.c. ²	47.6	3,382.5
				3731	Shipbuilding; repairing.....	80.6	5,259.1
				3761	Guided missiles, space vehicles.....	64.7	6,457.1

¹ Standard Industrial Classification ² Not elsewhere classified.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, MA-175(82)-1.

**No. 545. DEFENSE PURCHASES, NATIONAL INCOME AND PRODUCT ACCOUNT BASIS (NIPA):
1978 TO 1983**

[In billions of dollars, except percent. National defense purchases on a NIPA basis will differ from other published measures of DOD spending, such as budget authority or outlays, because of coverage and timing differences. See source for further detail. See text, page 466, and table 779]

PURCHASES	CURRENT DOLLARS						CONSTANT (1972) DOLLARS					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Total purchases	100.3	111.8	131.2	153.7	179.5	200.5	65.7	67.4	70.0	73.5	79.1	84.7
Percent of GNP ¹	4.6	4.6	5.0	5.2	5.8	6.1	4.6	4.6	4.7	4.9	5.3	5.5
Durable goods	24.1	29.0	33.5	40.0	49.4	59.1	16.2	17.7	18.2	19.4	21.6	24.2
Military equipment ²	18.8	22.9	26.5	31.0	40.0	49.3	12.6	13.8	14.3	14.8	17.1	19.7
Aircraft.....	7.2	3.1	10.9	12.7	18.6	20.6	4.8	5.5	5.7	5.9	6.5	7.1
Ships.....	3.5	3.7	4.2	4.9	6.0	6.9	2.0	2.0	2.1	2.2	2.5	3.2
Missiles.....	2.6	3.2	3.7	4.6	5.7	7.4	2.0	2.0	2.1	2.2	2.5	3.2
Nondurable goods ²	5.5	6.6	10.7	12.5	13.4	12.4	2.2	2.2	2.4	2.5	2.8	2.9
Bulk petroleum.....	3.2	4.0	7.6	9.0	9.2	7.6	.9	.8	.9	.9	1.0	.9
Ammunition.....	1.1	1.3	1.6	1.8	2.3	2.7	.8	.7	.7	.8	.9	1.0
Services ²	68.3	73.8	83.8	98.0	112.9	124.4	45.6	46.1	47.8	50.1	53.0	55.5
Compensation of employees.....	46.1	48.7	53.1	61.2	68.4	73.1	32.2	32.0	32.2	33.1	33.9	34.6
Military	26.3	27.6	30.5	36.0	40.9	43.8	19.0	18.7	18.9	19.6	19.9	20.2
Structures.....	2.5	2.5	3.2	3.2	3.9	4.6	1.6	1.4	1.5	1.5	1.7	2.0

¹GNP=Gross national product. ²Includes items not shown separately.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-1976*, and *Survey of Current Business*, July issues.

No. 546. PRIME CONTRACT AWARDS TO ALL BUSINESSES, BY PROGRAM: 1975 TO 1983

[In billions of dollars. Net values for years ending June 30 except, beginning 1977, ending Sept. 30. Includes all new prime contracts; debit or credit changes in contracts are also included. Actions cover official awards, amendments, or other changes in prime contracts to obtain military supplies, services, or construction. Excludes term contracts and contracts which do not obligate a firm total dollar amount or fixed quantity, but includes job orders, task orders, and delivery orders against such contracts]

DOD PROCUREMENT PROGRAM	1975	1976	1977	1978	1979	1980	1981	1982	1983	
									Total	Percent small business ¹
Total ²	45.8	46.9	55.6	65.2	71.0	83.7	105.2	124.7	140.5	(x)
Intragovernmental ³	5.0	6.2	6.2	7.5	7.3	10.2	9.8	12.8	9.9	(x)
For work outside the U.S.	2.4	2.3	2.8	4.0	3.9	5.4	6.6	7.5	7.2	(x)
Educational and non-profit institutions.....	.8	.9	.9	1.1	1.2	1.5	1.7	2.0	2.2	(x)
With business firms for work in the U.S. ⁴	37.1	37.6	45.6	52.6	58.6	66.7	87.2	102.5	121.1	18.8
Major hard goods	22.2	22.8	29.3	34.3	37.5	41.0	53.3	67.9	80.8	6.2
Aircraft.....	6.7	7.0	9.1	11.0	11.6	12.5	16.5	21.1	26.3	2.9
Electronics and communication equipment	4.7	4.5	6.6	6.9	8.4	9.6	11.7	14.2	16.7	8.0
Missiles.....	4.6	4.7	5.6	6.6	6.7	7.9	10.2	12.7	14.7	2.6
Ships.....	3.5	3.8	4.2	5.4	6.0	6.0	7.4	9.6	12.8	7.9
Tank-automotive.....	.9	1.3	1.8	2.0	2.1	2.1	3.8	4.4	4.7	16.5
Ammunition.....	1.3	.9	1.4	1.6	1.8	1.9	2.1	3.6	3.2	14.7
Weapons.....	.4	.5	.6	.8	.9	1.1	1.5	2.3	2.4	6.7
Services.....	3.1	3.2	3.4	4.6	4.5	5.9	5.8	7.9	10.4	21.5
All other.....	11.9	11.6	12.9	13.7	16.6	19.8	28.0	26.7	29.9	52.0

X Not applicable. ¹Covers firms not dominant in their fields of operation and employing fewer than 1,000, 750, or 500 persons, depending on industry classifications. For certain types of firms, other criteria are used, such as yearly gross sales.

²1975 and 1976 include awards for CHAMPUS. ³Covers only purchases from other Federal agencies and reimbursable purchases on behalf of foreign governments. ⁴Includes Defense Logistics Agency, contracts awarded for work in U.S. possessions, Commonwealth of Puerto Rico, Trust Territories of the Pacific, and other areas subject to complete sovereignty of U.S.; contracts in a classified location; and any intragovernmental contracts entered into overseas.

Source: U.S. Dept. of Defense, *Military Prime Contract Awards*, annual.

No. 547. EMPLOYMENT—DEFENSE-RELATED AGENCIES: 1960 TO 1983

[In thousands, except percent. Annual averages]

EMPLOYMENT	1960	1965	1970	1975	1979	1980	1981	1982	1983
Total U.S. employment ¹	67,539	73,034	80,796	87,524	100,421	100,907	102,042	101,194	102,510
Federal	4,291	4,485	5,046	4,560	4,494	4,586	4,555	4,538	4,554
Resident Armed Forces	1,851	1,946	2,118	1,678	1,597	1,604	1,645	1,688	1,676
Civilian personnel ²	2,430	2,539	2,928	2,882	2,897	2,982	2,910	2,871	2,878
Federal defense-related agencies, excluding Armed Forces ³	1,057	1,053	1,211	1,036	949	948	972	979	1,016
Percent of Federal civilian personnel.....	43.5	41.5	41.4	36.0	32.8	31.7	33.4	34.1	35.3
Federal defense-related agencies ¹	2,918	2,999	3,329	2,717	2,546	2,552	2,617	2,647	2,692
Percent of total Federal ¹	68.0	66.9	66.0	59.6	56.7	56.6	57.5	58.3	59.1
Percent of total U.S. ¹	4.3	4.1	4.1	3.1	2.5	2.5	2.6	2.6	2.6

¹Includes resident Armed Forces. ²Includes all direct employment by U.S. Government abroad regardless of citizenship.

³Source: Beginning 1977, U.S. Dept. of Defense, *Civilian Manpower Statistics*, annual (Sept. issues).

Source: Except as noted, U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, and U.S. Office of Personnel Management, *Monthly Release of Federal Civilian Work Force Statistics*.

No. 548. DEPARTMENT OF DEFENSE CONTRACT AWARDS, PAYROLL, CIVILIAN AND MILITARY PERSONNEL—STATES: 1981 TO 1983

[For years ending Sept. 30. Contracts refer to awards made in year specified; expenditures relating to awards may extend over several years. Payroll estimates cover active duty military and direct hire civilian personnel, including Army Corps of Engineers. Civilian employees represent direct hire civilian employees; excluded are those who are not subject to Office of Management and Budget ceiling controls, such as Summer Aides. Military personnel in each department include a number of personnel in a transient status. These personnel are in a travel, proceed, leave enroute, or temporary duty status while on permanent change of station (PCS) orders. The Navy and Air Force report these personnel at their location prior to their arrival at their new permanent duty location. The Army includes these personnel in one category entitled "Undistributed," whom also includes personnel for which an exact location is undetermined]

STATE	CONTRACT AWARDS ¹ (mil. dol.)			PAYROLL (mil. dol.)			CIVILIAN EMPLOYEES			MILITARY PERSONNEL		
	1981	1982	1983	1981	1982	1983	1981	1982	1983	1981	1982	1983
Total	87,761	103,858	118,744	43,688	47,387	50,458	890,996	899,411	931,123	1,368,096	1,387,689	1,410,320
AL.....	848	953	1,127	964	1,023	1,097	24,419	24,972	26,090	24,038	23,395	25,072
AK.....	349	332	386	447	467	509	4,329	4,493	4,616	20,582	21,000	20,660
AZ.....	1,142	1,498	1,360	604	605	652	9,661	9,885	9,725	22,513	23,143	24,432
AR.....	218	525	629	259	254	278	4,601	4,452	4,784	9,076	9,698	8,889
CA.....	16,699	22,685	26,387	6,897	7,735	8,269	127,962	128,214	133,359	195,989	198,080	204,572
CO.....	938	1,074	1,007	865	884	947	13,276	13,531	14,061	43,524	41,291	39,879
CT.....	4,494	5,905	5,132	278	306	333	4,407	4,426	4,515	5,509	5,485	5,865
DC.....	238	242	220	122	141	125	1,762	1,761	1,782	4,772	5,102	4,935
DE.....	627	873	1,133	731	744	790	16,440	16,215	16,274	15,655	12,868	13,942
FL.....	3,169	4,119	4,650	2,061	2,235	2,371	29,065	28,720	29,805	70,578	71,524	70,872
GA.....	1,334	1,701	2,449	1,634	1,795	1,884	34,509	35,638	36,820	62,639	63,962	62,941
HI.....	591	526	639	1,302	1,478	1,566	19,501	20,090	20,244	44,201	42,945	45,715
ID.....	41	95	49	122	108	125	1,135	1,118	1,176	5,783	5,449	5,999
IL.....	1,217	1,317	1,535	1,079	1,115	1,136	20,664	20,865	21,591	41,727	39,149	36,289
IN.....	1,718	2,010	2,117	383	424	452	12,988	13,070	13,779	5,993	5,800	6,059
IA.....	333	356	407	38	45	46	1,423	1,447	1,462	423	439	459
KS.....	983	1,452	1,575	523	536	568	5,940	6,393	6,419	26,127	25,931	24,609
KY.....	407	280	420	754	866	919	12,206	12,964	13,605	39,790	41,458	41,378
LA.....	3,045	1,622	1,484	537	567	637	8,252	8,884	9,006	24,564	25,732	25,950
ME.....	476	788	405	164	186	185	2,089	2,048	2,087	4,952	5,048	5,419
MD.....	2,391	3,097	3,540	1,453	1,600	1,698	38,730	39,225	40,857	33,482	34,536	35,759
MA.....	4,605	5,317	6,328	442	461	506	11,914	11,551	11,922	9,770	10,215	10,385
MI.....	1,777	1,590	1,782	428	442	467	11,770	11,999	11,945	8,848	9,266	9,599
MN.....	1,188	1,462	1,605	95	88	89	2,909	2,636	2,706	1,689	1,920	916
MS.....	1,443	1,411	1,840	581	580	599	10,499	10,366	11,133	19,264	19,807	18,119
MO.....	4,411	5,354	5,838	645	700	746	19,133	19,749	20,134	17,972	17,443	17,685
MT.....	43	43	117	107	93	93	1,142	1,164	1,119	4,430	4,325	4,160
NE.....	110	144	163	359	396	356	3,650	3,695	3,761	12,404	12,319	12,262
NV.....	78	109	159	229	242	242	1,849	1,901	1,872	10,322	11,050	11,824
NH.....	393	539	541	293	318	331	9,406	9,548	10,383	9,854	9,884	4,096
NJ.....	2,313	2,985	2,640	919	973	1,029	27,831	27,447	27,309	19,379	19,077	21,447
NM.....	386	458	469	505	559	547	9,637	9,517	9,493	15,648	16,611	16,883
NY.....	6,521	7,776	9,635	658	726	795	18,457	18,275	18,631	21,295	22,031	22,716
NC.....	860	854	788	1,650	1,766	1,934	14,087	14,724	15,306	95,377	91,368	97,890
ND.....	107	69	137	231	215	225	1,640	1,636	1,618	10,705	11,048	11,647
OH.....	2,472	3,339	3,365	1,016	853	1,113	31,538	30,565	32,657	10,707	10,975	11,834
OK.....	657	584	612	922	1,145	1,145	23,637	24,221	24,749	28,964	30,777	31,875
OR.....	171	225	181	82	103	97	2,929	2,990	3,042	897	823	770
PA.....	2,406	3,082	3,329	1,221	1,413	1,471	52,174	51,706	53,985	7,783	7,843	7,997
RI.....	236	285	381	193	223	222	4,016	3,977	4,112	3,662	3,817	3,974
SC.....	482	422	400	1,281	1,424	1,538	18,917	18,839	19,803	45,783	48,023	50,254
SD.....	57	54	42	138	125	131	1,231	1,231	1,219	6,072	6,160	6,515
TN.....	521	701	828	313	337	360	7,909	7,740	7,653	12,029	11,998	11,831
TX.....	7,504	6,872	8,229	3,377	3,413	3,619	59,233	60,509	62,799	142,053	134,707	133,406
UT.....	404	562	722	563	592	605	21,574	22,400	22,156	6,013	6,022	6,241
VT.....	168	202	180	13	14	15	485	525	535	81	75	60
VA.....	3,612	4,083	7,072	4,708	5,502	5,876	98,872	100,428	104,719	88,305	90,882	94,484
WA.....	2,793	2,888	3,986	1,312	1,488	1,573	26,012	26,601	29,246	39,355	41,336	42,570
WV.....	114	132	122	41	42	50	1,547	1,532	1,557	461	478	438
WI.....	607	869	775	73	79	85	2,970	2,919	2,836	951	921	943
WY.....	64	89	39	85	76	83	869	871	886	3,680	3,693	3,821

¹ Military awards for supplies, services, and construction. Net value of contracts of over \$25,000 for work in each State and DC. Figures reflect impact of prime contracting on State distribution of defense work. Often the State in which a prime contractor is located is not the State in which the subcontracted work is done. See also headnote, table 546.

Source: U.S. Dept. of Defense, *Prime Contract Awards by State, annual, and Distribution of Personnel by Selected Locations, annual.*

NO. 549. WORLDWIDE MILITARY EXPENDITURES: 1972 TO 1982

[For military expenditures and Armed Forces by country, see Section 33. GNP=Gross national product]

COUNTRY GROUP	MILITARY EXPENDITURES (bil. dol.)												PER CAPITA (dol.)	
	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1980	1982	
IN CURRENT DOLLARS														
Worldwide, total ¹	290.9	313.8	358.7	405.9	436.6	472.4	517.5	572.7	647.3	733.6	817.5	145	177	
United States.....	77.8	78.4	85.9	90.9	91.0	100.9	109.2	122.3	144.0	169.9	196.3	632	846	
Percent of total.....	26.7	25.0	23.9	22.4	20.7	21.4	21.1	21.4	22.2	23.2	24.0	(X)	(X)	
Developed countries ²	237.4	252.9	283.6	311.9	333.5	361.8	394.6	438.4	497.8	562.4	626.7	461	571	
Developing countries ²	53.5	61.0	75.1	94.0	105.2	110.6	122.8	134.3	149.5	171.2	190.8	44	54	
NATO countries ³	120.7	124.7	138.2	148.5	153.4	168.3	183.5	204.1	236.9	272.5	308.4	408	526	
Warsaw Pact countries.....	110.0	121.1	138.1	155.4	171.1	183.4	199.9	220.5	246.1	273.0	300.0	856	789	
Soviet Union.....	93.6	103.1	118.1	132.9	147.0	157.3	172.3	190.9	213.2	236.7	257.0	803	952	
IN CONSTANT (1981) DOLLARS														
Worldwide, total ¹	565.9	577.9	607.3	630.2	644.4	655.5	668.5	682.2	707.6	733.6	771.1	159	167	
United States.....	151.0	144.3	145.5	141.2	133.7	140.0	141.1	145.6	157.4	169.9	185.2	691	739	
Percent of total.....	26.7	25.0	24.0	22.4	20.7	21.4	21.1	21.3	22.2	23.2	24.0	(X)	(X)	
Developed countries ²	461.7	485.6	480.2	484.3	489.9	502.0	508.8	522.2	544.2	562.4	581.1	504	538	
Developing countries ²	104.2	112.3	127.2	145.9	154.5	153.4	158.7	160.0	163.4	171.2	180.0	48	51	
NATO countries ³	234.9	229.6	234.0	230.5	225.3	233.5	237.0	243.1	258.3	272.5	290.9	446	496	
Warsaw Pact countries.....	213.9	223.0	233.9	241.3	251.3	254.5	258.2	262.8	269.1	273.0	283.0	718	744	
Soviet Union.....	182.1	169.8	200.0	206.4	215.9	218.9	222.6	227.4	233.1	236.7	242.4	878	898	
Percent of GNP:														
Worldwide, total.....	6.0	5.8	5.9	6.0	5.8	5.7	5.6	5.6	5.6	5.7	6.0	(X)	(X)	
United States.....	6.5	5.9	6.0	5.8	5.3	5.2	5.1	5.1	5.5	5.8	6.4	(X)	(X)	
Developed countries ²	6.1	5.8	5.9	5.9	5.8	5.7	5.6	5.5	5.7	5.8	6.1	(X)	(X)	
Developing countries ²	5.6	5.5	5.7	6.2	6.1	5.7	5.7	5.4	5.2	5.4	5.7	(X)	(X)	
NATO countries ³	5.1	4.7	4.8	4.7	4.4	4.4	4.3	4.3	4.5	4.7	5.1	(X)	(X)	
Warsaw Pact countries ³	12.4	12.1	12.1	12.0	12.3	12.0	11.8	11.9	12.0	12.0	12.3	(X)	(X)	
Soviet Union ⁴	15.4	14.9	14.9	14.9	15.3	15.0	14.8	15.0	15.0	14.9	15.0	(X)	(X)	

X Not applicable. ¹ Includes countries not shown separately. ² Twenty-eight developed countries; see table 550 for selected countries; for complete list see source. ³ North Atlantic Treaty Organization. ⁴ The meaning of the ratio of military expenditures to GNP differs somewhat between most Communist countries and non-Communist countries because of different estimating procedures. For details, see source.

Source: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers*, annual.

NO. 550. VALUE OF ARMS EXPORTS AND IMPORTS, SUPPLIER AND RECIPIENT COUNTRIES, IN CONSTANT (1981) DOLLARS: 1975 TO 1982

[In millions of constant (1981) dollars]

COUNTRY	1975	1980	1981	1982	RECIPIENT COUNTRIES	1975	1980	1981	1982
World, total ¹	19,606	30,661	34,390	34,424	Developing ¹	14,180	24,173	27,510	28,190
SUPPLIERS					Afghanistan.....	82	10	150	150
Canada.....	124	98	100	226	Algeria.....	139	573	1,000	1,037
China: Mainland.....	279	273	370	943	Angola.....	186	185	280	330
Czechoslovakia.....	760	765	600	801	Argentina.....	46	218	430	282
France.....	1,086	2,951	4,200	3,018	Chile.....	31	273	260	284
Germany, Fed. Rep. of.....	652	1,530	1,400	883	Cuba.....	108	284	800	919
Poland.....	284	574	700	542	Ecuador.....	93	196	60	216
Soviet Union.....	6,210	10,933	9,900	10,281	Egypt.....	543	601	575	1,980
United Kingdom.....	815	1,967	2,600	1,886	El Salvador.....	7	-	10	47
United States.....	7,452	7,106	8,300	8,961	Ethiopia.....	46	628	270	273
RECIPIENT COUNTRIES					Greece.....	403	262	410	349
Developed ¹	5,425	6,487	6,880	6,234	India.....	263	765	875	1,131
Australia.....	46	308	550	160	Iran.....	1,853	437	800	1,226
Canada.....	248	349	440	235	Israel.....	1,049	1,749	3,700	4,056
Czechoslovakia.....	481	184	320	235	Jordan.....	118	284	1,100	943
German Dem. Rep.....	688	164	360	542	Korea, Dem. Rep.....	217	87	190	254
Germany, Fed. Rep. of.....	931	524	550	462	Korea, Rep.....	295	524	390	356
Hungary.....	279	393	70	66	Kuwait.....	77	43	120	122
Italy.....	108	131	100	141	Libya.....	853	2,405	2,400	2,263
Japan.....	93	371	675	565	Mexico.....	31	21	50	179
Poland.....	543	185	440	235	Morocco.....	77	382	320	245
Romania.....	264	338	120	9	Nicaragua.....	-	5	30	94
Soviet Union.....	465	1,066	875	919	Oman.....	62	109	50	94
United Kingdom.....	139	393	480	471	Pakistan.....	155	415	300	415
United States.....	217	153	210	405	Peru.....	186	284	290	284
					Saudi Arabia.....	398	1,957	2,700	2,452
					Spain.....	248	278	392	443
					Sudan.....	-	109	160	160
					Syria.....	590	2,951	1,900	1,659
					Turkey.....	341	317	340	398
					Venezuela.....	139	142	290	226
					Vietnam, Soc. Rep.....	124	1,093	575	754
					Yemen (Arab Rep).....	31	601	800	226

- Represents zero. ¹ Includes countries not shown separately. See footnote 2, table 549.

Source: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers*, annual.

NO. 551. U.S. MILITARY SALES DELIVERIES AND MILITARY ASSISTANCE DELIVERIES TO FOREIGN GOVERNMENTS, BY COUNTRY: 1950 TO 1983

(In millions of dollars. For years ending June 30 except, beginning 1977, ending Sept. 30. Represents Department of Defense military sales deliveries. Includes deliveries made under Military Assistance Program (MAP) and Military Assistance Service Funded Program (MASF); excludes training. For explanation of MAP and MASF programs, see headnote, table 552)

COUNTRY	MILITARY SALES DELIVERIES					MILITARY ASSISTANCE DELIVERIES				
	1950-1979 ¹	1980	1981	1982	1983	1950-1979 ¹	1980	1981	1982	1983
Total	44,386.0	5,811.4	7,793.8	8,963.6	10,991.9	53,061.2	435.7	313.2	426.3	179.3
Argentina.....	161.1	14.8	6.4	4.3	2.0	34.0	-	-	-	-
Australia.....	1,341.8	150.3	506.2	127.4	151.1	-	-	-	-	-
Austria.....	92.2	6.6	51.1	7.7	16.6	86.3	-	-	-	-
Belgium.....	329.3	289.1	276.5	297.7	275.3	1,203.8	-	-	-	-
Bolivia.....	1.9	.2	-	-	-	29.5	2.4	-	-	-
Brazil.....	256.2	7.3	5.3	4.3	9.1	207.2	-	-	-	-
Canada.....	1,324.8	68.0	82.0	117.6	112.6	-	-	-	-	-
Chile.....	172.6	5.5	-	-	-	80.5	-	-	-	-
China (Taiwan).....	998.1	209.1	373.7	390.0	495.0	2,553.2	.5	.8	.2	-
Colombia.....	29.3	3.7	9.1	15.1	7.0	83.1	-	(z)	(z)	(z)
Danmark.....	186.9	207.4	200.5	199.9	178.8	587.3	-	-	-	-
Dominican Rep.....	2.1	.1	-	3.5	.3	21.3	.2	(z)	-	(z)
Ecuador.....	34.9	10.6	6.4	11.9	29.4	32.0	-	-	-	-
Egypt.....	253.7	202.9	203.3	989.3	1,004.7	-	-	-	-	-
El Salvador.....	3.1	1.2	2.0	16.7	28.1	4.7	.2	9.8	30.5	19.3
Ethiopia.....	86.6	-	-	-	-	183.1	-	-	-	-
France.....	366.7	9.9	11.9	15.5	14.2	4,045.1	-	-	-	-
Germany, Fed. Rep.....	5,933.7	357.7	429.7	422.6	324.5	884.8	-	-	-	-
Greece.....	1,193.1	137.8	132.0	134.0	162.8	1,562.8	33.2	16.5	22.4	34.7
Guatemala.....	27.5	1.9	.5	.7	.7	16.2	.1	(z)	(z)	(z)
Honduras.....	9.1	.6	1.7	1.4	12.2	5.6	(z)	-	(z)	(z)
India.....	69.5	6.2	.5	.6	1.0	90.2	-	(z)	(z)	(z)
Indonesia.....	58.1	88.3	63.6	14.6	29.6	156.7	22.6	6.7	3.8	.8
Iran.....	10,793.8	-	-	-	-	766.7	-	-	-	-
Israel.....	5,635.6	589.4	1,039.8	924.4	309.0	-	-	-	-	-
Italy.....	718.7	35.2	26.6	24.7	29.5	2,243.7	-	-	-	-
Japan.....	462.8	84.9	320.4	326.2	435.9	810.3	-	-	-	-
Jordan.....	558.8	173.2	113.4	123.1	278.9	332.5	47.3	66.2	18.3	14.6
Kampuchea.....	-	-	-	-	-	1,177.2	-	-	-	-
Kenya.....	55.9	3.9	28.5	23.5	20.1	-	-	-	-	-
Korea ²	1,236.3	295.2	295.4	220.6	304.6	5,062.9	160.3	107.7	139.3	.8
Kuwait.....	441.3	77.9	65.3	85.1	72.8	-	-	-	-	-
Laos.....	-	-	-	-	-	1,460.1	-	-	-	-
Lebanon.....	29.2	16.0	12.8	37.2	189.1	13.6	-	-	-	-
Liberia.....	3.9	.4	.1	.1	9.3	5.3	(z)	.5	(z)	.4
Libya.....	28.2	-	-	-	-	12.6	-	-	-	-
Malaysia.....	60.1	4.6	29.0	3.6	26.4	-	-	-	-	-
Mexico.....	18.8	2.3	1.3	73.3	20.8	(z)	-	-	-	-
Morocco.....	308.2	51.1	124.7	57.0	61.8	29.6	-	-	-	-
Netherlands.....	357.8	350.2	336.4	471.7	528.2	1,176.1	-	-	-	-
New Zealand.....	125.9	7.4	8.3	8.9	12.5	-	-	-	-	-
Nicaragua.....	5.2	(z)	-	-	-	7.5	.1	-	-	-
Nigeria.....	23.4	6.2	9.5	7.7	2.5	-	-	-	-	-
Norway.....	336.4	228.2	208.0	249.3	261.6	862.2	-	-	-	-
Oman.....	1.8	7.8	16.8	31.5	21.2	-	-	-	-	-
Pakistan.....	271.3	52.6	77.8	146.4	256.0	650.3	-	-	-	(z)
Panama.....	4.7	.2	.2	.4	.5	4.3	(z)	(z)	(z)	(z)
Paraguay.....	.7	-	-	-	-	9.1	.2	(z)	(z)	(z)
Peru.....	136.4	14.2	6.6	5.6	3.6	75.0	-	(z)	(z)	(z)
Philippines ³	125.9	14.3	16.4	21.8	11.4	494.8	33.2	15.6	29.1	19.8
Portugal.....	14.2	1.3	4.4	9.3	12.5	343.1	17.0	16.9	73.3	16.2
Saudi Arabia.....	4,303.0	1,161.8	1,461.6	2,092.7	3,888.7	23.9	-	-	-	-
Singapore.....	190.9	17.9	52.8	23.5	85.0	-	-	-	-	-
South Vietnam ²	1.2	-	-	-	-	14,773.9	-	-	-	-
Spain.....	644.9	55.6	130.2	121.5	74.8	615.5	11.7	15.4	21.0	18.0
Sudan.....	39.9	21.7	22.8	76.7	13.5	-	-	-	1.5	(z)
Sweden.....	64.9	5.5	6.6	22.1	1.9	-	-	-	-	-
Switzerland.....	513.8	18.5	101.9	54.8	217.6	-	-	-	-	-
Thailand ²	269.2	201.5	254.0	149.0	170.3	1,127.2	32.0	3.1	3.8	2.6
Tunisia.....	50.7	9.6	24.0	12.3	26.0	40.1	.1	(z)	.1	(z)
Turkey.....	549.7	136.4	107.9	187.9	152.8	3,073.1	34.5	13.0	10.7	5.4
United Kingdom.....	2,181.9	269.4	336.3	337.0	472.2	1,012.3	-	-	-	-
Uruguay.....	17.3	.7	.7	.4	.8	40.6	.2	.1	(z)	(z)
Venezuela.....	227.9	5.9	13.8	19.3	33.0	(z)	-	-	-	-
Yemen.....	121.4	72.3	49.4	24.9	16.5	-	-	-	-	-
Yugoslavia.....	13.9	.6	.3	.5	22.1	689.6	-	-	-	-
Zaire.....	48.5	9.8	7.3	6.5	7.7	23.3	-	-	-	-
Other countries.....	46.1	5.3	4.9	23.4	29.7	837.7	-	-	-	(z)
Int'l organizations.....	467.2	53.4	125.0	185.7	116.1	1,601.4	-	-	-	-
General and regional costs.....	-	-	-	-	-	1,765.7	39.4	41.5	72.3	38.6

² - Represents zero. ³ - Less than \$50,000. ¹ Includes transactions for the transition quarter, July-Sept. 1976.

² Includes MAP and MASF programs for military assistance deliveries.

NO. 552. U.S. MILITARY SALES AND ASSISTANCE TO FOREIGN GOVERNMENTS: 1950 TO 1983

[In millions of dollars, except as indicated. For years ending June 30 except, beginning 1977, ending Sept. 30. Department of Defense (DOD) sales deliveries cover deliveries against DOD sales orders authorized under Arms Export Control Act, as well as earlier and applicable legislation. For details regarding individual programs, see source]

ITEM	1950-1973	1974	1975	1976 ¹	1977	1978	1979	1980	1981	1982	1983
Military sales agreements ²	20,175	8,665	11,140	8,824	6,388	7,551	11,929	13,411	7,218	19,041	17,561
Weapons and ammunition ³	8,597	5,085	5,667	3,417	2,540	2,796	3,761	6,922	2,266	7,791	8,731
Support equipment ³	3,558	893	930	886	482	650	2,210	1,079	1,111	3,625	1,241
Spare parts and modifications ³	5,124	1,583	2,708	1,759	1,297	1,977	2,453	1,673	2,349	3,971	3,727
Support services ³	2,897	1,104	1,815	2,762	2,069	2,126	3,505	3,735	1,493	3,654	3,862
Military construction sales agreements	1,859	563	4,980	5,455	601	654	1,025	1,591	893	1,870	715
Military sales deliveries ⁴	13,595	3,181	3,504	5,194	7,058	7,670	8,011	9,270	8,286	10,740	13,152
Military assistance programs ⁵	50,178	1,526	1,043	229	257	232	215	229	267	251	262
Military assist. program deliveries ⁵	48,560	1,832	1,808	364	109	220	168	438	313	426	179
Military sales financing	3,647	2,889	849	2,785	1,911	2,101	5,673	1,950	3,046	3,884	5,107
IMET program	1,755	49	33	27	26	29	27	25	29	45	50
Students trained (1,000)	456	13	9	7	5	4	4	4	5	6	8

¹ Includes transition quarter, July-Sept. 1976. ² Includes items not shown separately. ³ Includes aircraft, ships, support vehicles, communications equipment, and other supplies. ⁴ Includes military construction sales deliveries. ⁵ Includes military Assistance Service Funded program data.

Source: U.S. Defense Security Assistance Agency, *Foreign Military Sales, Foreign Military Construction Sales, and Military Assistance Facts*, annual, and unpublished data.

NO. 553. ARMS DELIVERED BY SELECTED SUPPLIER AND MAJOR WEAPON TYPE: 1978-1982

[The suppliers included are the five largest single exporters of major weapons in terms of magnitude of deliveries as well as other countries of the two major alliances. Excludes Albania, Greece, Malta, Spain, Turkey, and Yugoslavia]

TYPE OF WEAPON	SUPPLIER							
	Total	Soviet Union	Other Warsaw Pact	United States ¹	France	United Kingdom	Other NATO	China
Land armaments: Tanks	12,335	6,895	2,065	2,145	180	385	280	365
Anti-air artillery ²	6,890	3,175	795	1,025	65	190	325	1,375
Field artillery	12,100	5,245	890	3,745	430	180	815	795
Armored personnel carriers	19,615	9,065	185	6,555	2,285	595	925	5
Naval craft: Major surface combatants ³	125	32	5	27	17	13	31	-
Other surface combatants ³	497	134	7	97	48	35	155	21
Submarines	20	8	1	2	1	2	7	2
Missile attack boats	94	53	-	-	16	6	11	8
Aircraft: Combat aircraft (supersonic)	3,505	2,160	25	655	255	55	-	355
Combat aircraft (subsonic)	565	225	15	205	70	45	-	5
Other aircraft ⁶	1,885	380	280	225	110	140	395	135
Helicopters	2,435	1,065	115	235	855	30	330	5
Missiles (surface-to-air)	17,830	11,255	100	4,610	1,040	750	-	75

- Represents zero. ¹ United States data are by fiscal years 1978-1982, while other suppliers' data are by calendar years 1978-1982. ² Air defense artillery includes weapons over 23 mm. ³ Field artillery includes mobile rocket launchers mortars, and recoilless rifles over 100 mm. ⁴ Major surface combatants include aircraft carriers, cruisers, destroyers, destroyer escorts, and frigates. ⁵ Minor surface combatants include motor torpedo boats, subchasers, and minesweepers. ⁶ Other aircraft include reconnaissance aircraft, trainers, transports, and utility aircraft.

Source: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers*, annual.

NO. 554. ESTIMATES OF TOTAL DOLLAR COSTS OF AMERICAN WARS

[In millions of dollars, except percent. Service-connected veterans' benefits estimated at 40 percent of total veterans' benefits except as noted]

ITEM	World War II	Vietnam Conflict	Korean Conflict	World War I	Civil War: Union	Civil War: Confederacy	Spanish American War	American Revolution	War of 1812	Mexican War
Original incremental, direct costs: ¹										
Current dollars	360,000	140,600	50,000	32,700	2,300	1,000	270	100-140	87	82
Constant (1987) dollars	816,300	148,800	69,300	100,000	8,500	3,700	1,100	400-680	170	300
Percent 1 year's GNP	188	14	15	43	74	123	2	104	14	4
Service-connected veterans' benefits ²	69,634	15,497	12,447	14,098	3,289	(³)	2,111	28	20	26
Interest, prms. on war loans ³	220,000	(⁴)	(⁴)	11,000	1,200	(⁴)	80	20	14	10
Current cost to 1983 ⁴	649,600	156,100	62,400	57,800	6,800	(⁴)	2,441	170	120	120

- Represents zero. ¹ Figures are rounded and taken from Claudia D. Goldin, *Encyclopedia of American Economic History*, p. 938. ² Total cost to Oct. 1, 1982. For World War I and later wars, benefits are actual service-connected figures from 1981 Annual Report of Veterans Administration. For earlier wars, service-connected veterans' benefits are estimated at 40 percent of total, the approximate ratio of service-connected to total benefits since World War I. ³ Total cost to 1983. Interest payments are a very rough approximation based on the percentage of the original costs of each war financed by money creation and debt, the difference between the level of public debt at the beginning of the war and at its end, and the approximate time required to pay off the war debts. ⁴ Figures are rounded estimates. ⁵ Unknown.

Source: Originally presented in U.S. Congress, Joint Economic Committee, *The Military Budget and National Economic Priorities*, Part 1, 91st Congress, 1st session (statement of James L. Clayton); subsequently revised and updated by James L. Clayton, University of Utah, Salt Lake City, Utah.

NO. 555. SUMMARY OF MAJOR MILITARY FORCES: 1960 TO 1982

[As of June 30 except, beginning 1978, as of Sept. 30]

DESCRIPTION	1960	1965	1970	1975	1978	1979	1980	1981	1982
Department of the Army:									
Divisions.....	14	16	16	14	16	16	16	16	16
Maneuver battalions.....	(NA)	176	191	148	166	167	168	168	169
Air defense battalions/batteries.....	288	227	195	147	157	161	154	150	133
Special forces groups.....	-	7	6	3	4	3	3	3	3
Total aircraft.....	5,564	7,142	12,166	9,517	8,687	8,625	8,731	8,646	8,593
Department of the Navy:									
Ship operating force.....	900	1,020	847	577	531	532	538	550	569
Active fleet.....	812	936	769	496	464	468	473	482	503
Auxiliaries and seaflit ¹	-	2	5	18	10	10	15	22	22
Naval reserve force.....	88	82	73	63	57	54	50	45	44
Tactical air squadrons ¹	104	113	88	79	65	61	61	60	60
Antisubmarine air squadrons ²	29	31	20	18	22	21	22	22	22
Marine divisions.....	3	3	3	3	3	3	3	3	3
Marine aircraft combat squadrons:									
Fixed-wing squadrons.....	37	36	32	31	30	30	30	30	30
Rotary-wing squadrons.....	12	16	21	19	19	20	24	25	26
Total aircraft.....	11,272	9,725	8,646	7,035	6,359	6,050	6,050	5,983	5,916
Department of the Air Force:									
ICBM launchers.....	5	854	1,054	1,054	1,054	1,054	1,054	1,053	1,053
Selected aircraft squadrons.....	280	219	181	126	130	129	125	127	127
Strategic.....	142	85	33	28	28	28	28	28	26
Air defense.....	65	39	17	7	5	5	6	5	5
Tactical (excluding air-lift).....	73	115	131	91	98	97	93	98	97
Total aircraft.....	21,283	18,487	14,983	10,736	10,022	10,062	10,116	10,161	10,193
Active.....	16,351	14,668	13,545	9,336	9,138	8,959	9,068	9,180	9,315

- Represents zero. NA Not available. ¹ Includes Special Mission. ² Does not include patrol squadrons.
Source: U.S. Dept. of Defense, releases and unpublished data.

NO. 556. ESTIMATED U.S. STRATEGIC NUCLEAR FORCES: 1983

[Present force; estimated as of May 1983. U.S. strategic nuclear forces consist of three parts: Land-based intercontinental ballistic missiles (ICBM's), long-range bombers, and submarine-launched ballistic missiles (SLBM's). Together these three parts are known as the TRIAD.]

LAUNCHER	Number	Warheads per launcher	Total warheads	Yield in megatons ¹	Total megatons	Equivalent megatons ²	Avail-ability ³	Circular error probable ⁴ (feet)
Total.....	1,884	(x)	9,439	(x)	2,850	3,442	(x)	(x)
ICBM's, total								
Minuteman II.....	450	1	450	1.2	540	493	.95	2,040
Minuteman III.....	550	3	1,650	.17/335	429	664	.95	720
Titan II.....	43	1	43	.9	387	129	.85	4,800
SLBM's, total	544	(x)	4,960	(x)	314	770	(x)	(x)
Trident (C-4).....	48	8	384	.1	38	83	.7	1,500
Poseidon (C-3).....	304	10	3,040	.04	122	356	.62	1,500
Poseidon (C-4).....	192	8	1,536	.1	154	331	.62	1,500
Bombers, total	297	(x)	2,336	(x)	1,180	1,386	(x)	(x)
B-52 G/H.....	195	{ 4 bombs	780	1.0	780	780	.3	600
		{ 4 SRAM ⁵	780	.2	158	267	.3	1,200
B-52 G (cruise missile).....	46	12	552	.2	110	189	.3	300
FB-111 ⁶	56	{ 2 bombs	112	1.0	112	112	.3	600
		{ 2 SRAM ⁵	112	.2	22	36	.3	1,200

X Not applicable. ¹ A megaton is the yield of a nuclear weapon equivalent to 1 million tons of TNT.
² A commonly used measure of the urban area destructive power of a nuclear weapon that accounts for the fact that area destructive power does not increase proportionately with increases in yield. ³ Estimated for on-line weapons in peacetime alert.
⁴ A measure of the delivery accuracy of a weapon system. It is the radius of a circle around the target at which a missile is aimed within which the warhead has a .5 probability of falling. ⁵ Short-Range Attack Missile: An air-to-surface missile carried by U.S. FB-111 and B-52 bombers. ⁶ Medium bombers procured in small numbers in the late 1960s to supplement the B-52 force. Although capable of supersonic low-level flight, the aircraft's small range and payload limits its effectiveness.
Source: The Congress of the United States, Congressional Budget Office, *Modernizing U.S. Strategic Offensive Forces: The Administration's Program and Alternatives*, May 1983.

NO. 557. DEPARTMENT OF DEFENSE—ACTIVE DUTY MILITARY PERSONNEL: 1940 TO 1983

[Through 1976, as of June 30; beginning 1977, as of Sept. 30]

YEAR	Total service (1,000)	Rate per 1,000 population ¹	YEAR	Total service (1,000)	Rate per 1,000 population ¹	YEAR	Total service (1,000)	Rate per 1,000 population ¹
1940	458	3.5	1955	2,935	17.7	1970	3,066	14.9
1941	1,801	19.5	1956	2,806	16.6	1971	2,715	13.1
1942	3,959	28.5	1957	2,796	16.3	1972	2,323	11.1
1943	9,045	65.9	1958	2,601	14.9	1973	2,253	10.6
1944	11,452	82.4	1959	2,504	14.1	1974	2,162	10.1
1945	12,123	86.3	1960	2,476	13.7	1975	2,128	9.9
1946	3,030	21.4	1961	2,484	13.6	1976	2,082	9.6
1947	1,583	10.9	1962	2,808	15.0	1977	2,075	9.4
1948	1,446	9.8	1963	2,700	14.3	1978	2,062	9.3
1949	1,615	10.8	1964	2,687	14.0	1979	2,027	9.0
1950	1,460	9.6	1965	2,655	13.7	1980	2,051	9.0
1951	3,249	21.0	1966	3,094	15.7	1981	2,083	9.1
1952	3,636	23.1	1967	3,377	17.0	1982	2,109	9.1
1953	3,555	22.2	1968	3,548	17.7	1983	2,123	9.1
1954	3,302	20.3	1969	3,460	17.1			

¹ Based on Bureau of the Census estimated total population (including Armed Forces abroad) as of July 1.Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual.

NO. 558. DEPARTMENT OF DEFENSE PERSONNEL, PAYROLL, AND MILITARY RETIREES: 1950 TO 1983

[Through 1976, personnel as of June 30 and payroll for years ending June 30; beginning 1977, personnel as of Sept. 30 and payroll for years ending Sept. 30. Excludes "indirect hire" civilians, i.e., foreign nationals under special agreement by Defense Department with foreign country. See *Historical Statistics, Colonial Times to 1970*, series Y 904-916, for similar but not comparable personnel data]

YEAR	PERSONNEL (1,000)				PAYROLL (bil. dol.)				MILITARY RETIREES	
	Total	Active duty, military		Direct hire civilian	Total	Active duty, military ¹		Direct hire civilian ²	Number (1,000)	Pension payments (bil. dol.)
		Total	Percent			Total	Percent			
1950	2,213	1,460	66.0	753	8.2	5.3	64.6	2.9	132	(NA)
1955	4,122	2,935	71.2	1,187	13.8	9.1	65.9	4.7	180	(NA)
1960	3,524	2,476	70.3	1,047	15.1	9.3	61.6	5.8	256	(NA)
1965	3,689	2,655	72.0	1,034	18.5	11.4	61.6	7.1	481	(NA)
1970	4,280	3,066	72.0	1,194	30.7	19.4	63.2	11.3	773	2.5
1974	3,233	2,162	66.9	1,071	32.7	19.9	60.9	12.6	1,012	4.9
1975	3,170	2,128	67.1	1,042	34.0	20.2	59.4	13.8	1,073	6.1
1976	3,092	2,082	67.3	1,010	35.6	20.4	58.3	14.6	1,132	7.3
1977	3,057	2,075	67.9	982	36.8	21.0	57.1	15.8	1,200	8.2
1978	3,043	2,062	67.8	980	34.6	21.0	54.6	17.6	1,280	9.0
1979	2,988	2,027	67.8	960	40.9	22.7	55.5	16.2	1,286	10.3
1980	3,011	2,051	68.1	960	42.8	24.2	56.5	16.6	1,330	11.9
1981	3,067	2,083	67.9	984	48.1	28.1	58.4	20.0	1,363	13.7
1982	3,099	2,109	68.1	990	54.7	32.9	60.1	21.8	1,391	14.9
1983	3,150	2,123	67.4	1,026	(NA)	(NA)	(NA)	(NA)	1,419	15.9

NA Not available. ¹ Excludes troop subsistence, transportation, movement of personnel, etc. ² Excludes benefits, etc.Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual; and *Military Manpower Statistics*, monthly.

NO. 559. DEPARTMENT OF DEFENSE PERSONNEL, BY SERVICE: 1970 TO 1983

[In thousands. As of Dec. 31. See headnote, table 558. See *Historical Statistics, Colonial Times to 1970*, series Y 904-916, for similar but not comparable data]

BRANCH OF SERVICE	1970	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Total ¹	4,026	3,428	3,228	3,183	3,112	3,067	3,044	3,019	2,987	3,024	3,067	3,098	3,150
Army	1,664	1,281	1,148	1,145	1,140	1,133	1,122	1,107	1,108	1,120	1,136	1,137	1,115
Military	1,234	862	782	773	767	775	771	757	760	772	781	780	780
Civilian	430	399	366	372	373	358	351	350	348	347	354	357	336
Air Force	1,058	981	942	898	860	827	816	807	790	793	805	820	833
Military	759	707	674	625	599	580	572	567	557	560	570	583	592
Civilian	297	274	268	273	261	247	244	240	233	234	236	237	241
Navy	1,242	1,117	1,065	1,066	1,040	1,029	1,028	1,028	1,013	1,033	1,046	1,060	1,085
Military	862	777	746	742	718	717	717	717	704	719	731	746	752
Civilian	380	340	319	324	322	312	311	311	309	315	315	314	334

¹ Includes personnel assigned to Office of Secretary of Defense, Organization of Joint Chiefs of Staff, Army Corps of Engineers Civil Functions, and other defense activities, not shown separately. ² Includes Marine Corps.Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual; and *Military Manpower Statistics*, monthly.

No. 560. MILITARY PERSONNEL ON ACTIVE DUTY, BY SERVICE: 1960 TO 1984

[In thousands. As of June 30 except, beginning 1977, as of Sept. 30. Includes National Guard, Reserve, and retired regular personnel on extended or continuous active duty. Excludes Coast Guard. Military cadets, Naval Academy midshipmen, Air Force Academy cadets, and other officer candidates are included under enlisted personnel. See also *Historical Statistics, Colonial Times to 1970*, series Y 904-916]

BRANCH OF SERVICE	1960	1965	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984, est.
Total	2,476	2,653	3,066	2,127	2,081	2,074	2,061	2,024	2,050	2,082	2,109	2,123	2,136
Percent officers	12.8	12.7	13.1	13.7	13.5	13.3	13.2	13.5	13.5	13.7	13.8	14.1	14.2
Army	873	968	1,322	784	779	782	771	758	777	781	780	780	780
Officers	101	112	168	103	98	97	97	97	98	101	103	106	108
Enlisted	772	857	1,156	681	681	685	674	661	679	680	677	674	672
Navy	618	671	692	535	524	530	530	522	527	540	553	558	565
Officers	70	78	81	65	64	63	62	62	63	65	67	68	68
Enlisted	548	593	612	470	461	467	468	460	464	475	486	490	497
Marine Corps	171	190	260	196	192	192	191	185	188	191	193	194	197
Officers	16	17	25	19	19	19	18	18	18	18	19	20	20
Enlisted	154	173	235	177	174	173	173	167	170	172	174	174	177
Air Force	815	824	791	612	585	570	569	559	558	570	583	582	595
Officers	130	131	130	105	100	96	95	96	98	99	102	105	107
Enlisted	685	692	662	507	486	474	474	463	460	471	481	487	488

Source: U.S. Dept. of Defense, semiannual reports and unpublished data.

No. 561. ACTIVE DUTY FORCES, BY SEX, RACE, AND HISPANIC ORIGIN: 1980 TO 1983

[In thousands. As of Sept. 30. Officers include warrant officers]

ITEM	1980	1981	1982	1983	ITEM	1980	1981	1982	1983
Total	2,036.7	2,068.9	2,096.4	2,112.1	Females	170.2	183.6	188.5	197.8
Males	1,866.4	1,885.3	1,908.1	1,914.3	Officers ¹	21.4	23.2	25.3	27.4
Officers ¹	256.5	262.1	267.1	272.2	White	18.0	19.4	20.9	22.4
White	234.0	238.5	237.5	240.1	Black	2.0	2.4	2.8	3.3
Black	11.8	12.8	13.7	14.5	Hispanic origin ² .....	.3	.3	.4	.5
Hispanic origin ²	2.9	3.2	3.5	3.8	Enlisted ¹	148.8	160.2	163.2	170.4
Enlisted ¹	1,609.9	1,623.2	1,641.0	1,642.1	White	100.6	106.0	106.7	111.3
White	1,124.7	1,133.2	1,094.8	1,108.5	Black	38.8	44.0	45.9	48.3
Black	347.0	350.8	351.7	339.2	Hispanic origin ²	4.5	5.1	5.2	5.4
Hispanic origin ²	66.0	67.3	67.6	67.0					

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

Source: U.S. Dept. of Defense, Office of the Deputy Assistant Secretary of Defense (Equal Opportunity and Safety Policy), unpublished data.

No. 562. MILITARY PERSONNEL ON ACTIVE DUTY, BY LOCATION: 1965 TO 1983

[In thousands. 1965-1975 as of Dec. 31; thereafter as of Sept. 30. Shore-based includes Navy personnel temporarily on shore]

YEAR	TOTAL		UNITED STATES ²		FOREIGN COUNTRIES		YEAR	TOTAL		UNITED STATES ²		FOREIGN COUNTRIES	
	Shore-based	Naval afloat ¹	Shore-based	Naval afloat ¹	Shore-based	Naval afloat ¹		Shore-based	Naval afloat ¹	Shore-based	Naval afloat ¹	Shore-based	Naval afloat ¹
1965	2,617	340	1,789	215	728	125	1976	1,867	217	1,479	147	987	69
1969	3,008	290	2,012	197	998	92	1977	1,854	221	1,460	155	994	65
1970	2,627	247	1,807	180	820	67	1978	1,834	228	1,427	164	408	64
1971	2,290	229	1,677	169	613	60	1979	1,824	204	1,415	154	408	50
1972	2,109	239	1,618	134	491	105	1980	1,840	211	1,411	151	429	59
1973	1,982	220	1,544	165	438	55	1981	1,869	214	1,438	143	431	71
1974	1,929	211	1,508	152	421	59	1982	1,890	229	1,432	148	448	80
1975	1,884	200	1,480	150	405	50	1983	1,889	234	1,439	165	450	69

¹ Includes Marine Corps. ² Includes outlying areas. ³ Includes personnel in the Panama Canal Zone who were previously reported in the United States total.

Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual, and unpublished data.

No. 563. COAST GUARD PERSONNEL ON ACTIVE DUTY: 1960 TO 1983

[As of June 30 except, beginning 1978, as of Sept. 30]

YEAR	Total	Officers	Cadets	Enlisted	YEAR	Total	Officers	Cadets	Enlisted
1960	30,616	4,020	405	26,191	1979	38,559	6,340	806	31,413
1965	31,776	4,476	440	26,860	1980	39,381	6,483	877	32,041
1970	37,689	5,512	653	31,524	1981	39,760	6,519	981	32,260
1975	36,788	5,630	1,177	29,981	1982	36,248	6,431	902	30,915
1978	37,734	6,115	881	30,738	1983	38,708	6,535	811	32,362

Source: 1960 and 1965, U.S. Dept. of the Treasury, *Annual Report of the Secretary of the Treasury on the State of the Finances*; thereafter, U.S. Dept. of Transportation, *Annual Report of the Secretary of Transportation*.

NO. 564. U.S. MILITARY PERSONNEL ABROAD OR AFLOAT, BY COUNTRY: 1975 TO 1983

[In thousands. 1975, as of June 30; thereafter, as of Sept. 30, except as noted. Data are unclassified approximations]

COUNTRY	1975	1979	1980	1981	1982	1983	COUNTRY	1975	1979	1980	1981	1982	1983
Outside U.S. ¹	517	481	502	502	528	520	Asia and Pacific.....	156	122	115	125	139	137
Europe ²	314	325	332	337	356	342	Japan ³	48	46	48	48	51	49
Germany, F.R.....	220	239	244	248	256	254	Philippines.....	15	14	13	15	14	15
Greece.....	4	3	4	3	4	4	South Korea.....	42	39	39	38	39	39
Iceland.....	3	3	3	3	3	3	China (Taiwan).....	4	(2)	-	-	-	-
Italy.....	12	12	12	12	13	14	Thailand.....	20	(2)	(2)	(2)	(2)	(2)
Spain.....	9	9	9	9	9	9	Afloat.....	28	22	16	25	33	34
Turkey.....	7	5	5	5	5	5	U.S. outlying areas ⁴	25	22	13	13	13	13
United Kingdom.....	21	23	24	25	26	28	Troop dependents ⁵	365	383	389	347	368	386
Other countries.....	7	6	7	7	7	7							
Afloat.....	30	25	22	25	33	18							

- Represents zero. Z Fewer than 500. ¹ Includes troops in countries not shown. ² Western Europe and related areas. ³ Includes Okinawa. ⁴ Primarily Guam, Panama Canal Zone, Puerto Rico, and Midway Islands. ⁵ Dependent data as of Sept. 30.

Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual, and unpublished data.

NO. 565. VIETNAM CONFLICT—U.S. MILITARY FORCES IN VIETNAM, AND CASUALTIES: 1959 TO 1983

[Military forces as of Dec. 31. All U.S. forces withdrawn by Jan. 27, 1973]

ITEM	Unit	1959-1983, total	1959-1964	1965	1966	1967	1968	1969	1970	1971	1972	1973-1983
Military forces.....	1,000.....	(X)	¹ 23.3	184.3	385.3	485.6	536.1	475.2	234.6	156.8	24.2	-
Battle deaths ²	Number.....	47,318	269	1,426	5,036	9,461	14,616	9,413	4,228	1,373	359	1,137
Killed.....	Number.....	38,479	187	1,118	4,131	7,524	12,618	8,107	3,486	1,079	204	25
Died of wounds.....	Number.....	5,187	10	111	579	978	1,597	1,165	553	160	27	7
Died while missing ³	Number.....	3,652	72	197	326	959	401	141	189	134	128	1,105
Wounded, nonfatal: ²												
Hospital care.....	1,000.....	153.3	.8	3.3	16.5	32.4	46.8	32.9	15.2	4.8	.6	(Z)
No hospital care.....	1,000.....	150.3	.8	2.8	13.6	29.7	46.0	37.3	15.4	4.2	.6	(Z)

- Represents zero. X Not applicable. Z Fewer than 50. ¹ For 1964 only. ² Casualties from enemy action. Deaths exclude 10,449 servicemen who died in accidents or from disease. ³ Includes servicemen who died while captured.

Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual, and unpublished data; beginning 1981, National Archives and Records Service, "Combat Area Casualty File," (3-330-80-3).

NO. 566. ARMED FORCES PERSONNEL—SUMMARY OF MAJOR CONFLICTS

[For Revolutionary War, number of personnel serving not known, but estimates range from 184,000 to 250,000; for War of 1812, 286,730 served; for Mexican War, 78,718 served. Dates of the major conflicts may differ from those specified in various laws providing benefits for veterans. See table 565 for data on Vietnam conflict. See also *Historical Statistics, Colonial Times to 1970*, series Y 856-903]

ITEM	Unit	Civil War ¹	Spanish-American War	World War I	World War II	Korean conflict	Vietnam conflict
Personnel serving.....	1,000.....	2,213	307	4,744	² 16,354	³ 5,764	⁴ 8,811
Army.....	1,000.....	2,129	⁵ 281	4,057	11,260	2,834	4,368
Navy.....	1,000.....		23	599	4,183	1,177	1,842
Marines.....	1,000.....		84	3	78	669	794
Air Force ⁶	1,000.....	(X)	(X)	(?)	(?)	1,285	1,740
Coast Guard ⁷	1,000.....	(X)	(X)	9	241	44	67
Average duration of service.....	Months.....	20	8	12	33	19	23
Officers.....	Months.....	(NA)	8	14	39	24	(NA)
Enlisted.....	Months.....	(NA)	8	12	33	18	(NA)
Service abroad: Personnel serving.....	Percent.....	(NA)	⁹ 29	53	73	¹⁰ 56	(NA)
Average duration ¹¹	Months.....	(NA)	1.5	5.5	16.2	13.4	(NA)
Casualties: ¹² Battle deaths.....	1,000.....	140	(2)	53	292	34	¹³ 47
Wounds not mortal.....	1,000.....	282		204	671	103	¹⁴ 304
Draftees: Classified.....	1,000.....	777	(X)	24,234	36,677	9,123	¹⁵ 75,717
Examined.....	1,000.....	522	(X)	3,764	17,955	3,665	¹⁶ 8,611
Rejected.....	1,000.....	160	(X)	603	6,420	1,189	¹⁷ 4,380
Inducted.....	1,000.....	46	(X)	2,820	10,022	1,560	¹⁸ 4,1759

NA Not available. X Not applicable. Z Fewer than 500. ¹ Union forces only. Estimates of the number serving in Confederate forces range from 600,000 to 1.5 million. ² Covers Dec. 1, 1941, to Dec. 31, 1946. ³ Covers June 25, 1950, to July 27, 1953. ⁴ Covers Aug. 4, 1964, to Jan. 27, 1973. ⁵ Covers Apr. 21 to Aug. 13, 1898. ⁶ Originally organized in 1907; Established as Air Force under Armed Services Unification Act of 1947. For World War I, known as Aviation Service and included in data for Army; for World War II, known as Army Air Forces and included in data for Army. ⁷ Included in Army.

⁸ Established Jan. 28, 1915. ⁹ Army and Marines only. ¹⁰ Excludes Navy. Covers July 1950 through Jan. 1955. Far East area only. ¹¹ During hostilities only. ¹² For periods covered, see footnotes 2, 3, 4, and 5. ¹³ Covers Jan. 1, 1961, to Jan. 27, 1973.

Source: *The President's Commission on Veterans' Pensions, Veterans' Benefits in the United States*, vol. 1, 1956; and U.S. Dept. of Defense, unpublished data.

NO. 567. ACTIVE DUTY MILITARY PERSONNEL AND THEIR DEPENDENTS: 1965 TO 1983

[In thousands except as indicated. As of September 30. Excludes cadets]

BRANCH OF SERVICE	1965	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Military personnel, total.....	2,710	2,970	2,092	2,071	2,061	2,049	2,014	2,037	2,069	2,095	2,110
<i>Males.....</i>	2,679	2,928	1,991	1,959	1,942	1,916	1,864	1,867	1,886	1,907	1,913
Dependents, total.....	3,814	4,095	2,980	3,009	2,936	2,868	2,879	2,827	2,558	2,691	2,757
<i>Spouses.....</i>	1,286	1,507	1,192	1,165	1,134	1,115	1,103	1,090	1,007	1,075	1,129
<i>Children.....</i>	2,375	2,328	1,747	1,761	1,699	1,654	1,646	1,601	1,476	1,547	1,561
<i>Parents and all other.....</i>	153	261	101	93	103	99	130	195	75	69	67
Number per military male.....	1.41	1.38	1.50	1.45	1.42	1.40	1.54	1.51	1.35	1.41	1.44
<i>Army.....</i>	1.18	1.32	1.54	1.55	1.53	1.55	1.85	1.84	1.44	1.55	1.57
<i>Navy.....</i>	1.15	1.12	1.26	1.21	1.19	1.14	1.16	1.11	1.12	1.16	1.23
<i>Marine Corps.....</i>	.97	.86	.93	.91	.89	.86	.87	.85	.88	.94	1.00
<i>Air Force.....</i>	2.00	1.95	1.86	1.72	1.68	1.62	1.73	1.69	1.65	1.63	1.64
Number per family unit.....	2.97	2.72	2.83	2.61	2.59	2.57	2.61	2.59	2.54	2.50	2.44
<i>Army.....</i>	2.89	2.86	2.75	2.74	2.76	2.75	2.88	2.89	2.87	2.80	2.67
<i>Navy.....</i>	2.78	2.54	2.54	2.53	2.46	2.43	2.40	2.34	2.34	2.32	2.31
<i>Marine Corps.....</i>	2.75	2.46	2.40	2.40	2.38	2.39	2.42	2.41	2.40	2.35	2.34
<i>Air Force.....</i>	3.16	2.93	2.82	2.50	2.51	2.48	2.45	2.41	2.37	2.34	2.31

Source: U.S. Department of Defense, *Selected Manpower Statistics*, annual.NO. 568. MILITARY PERSONNEL—DESERTION AND ABSENT-WITHOUT-AUTHORITY RATES:
1965 TO 1983

[Rate per 1,000 average end-of-month strength. For years ending June 30 except, beginning 1977, ending Sept. 30]

YEAR	DESERTION RATE ¹					ABSENT-WITHOUT-AUTHORITY RATE ²				
	Total	Army	Marine Corps	Navy	Air Force	Total	Army	Marine Corps	Navy	Air Force
1965.....	(NA)	15.7	18.8	6.7	.4	(NA)	50.1	(NA)	26.8	2.9
1966.....	24.3	42.4	40.2	7.3	.6	64.9	112.3	119.8	13.5	4.4
1970.....	33.6	52.3	59.6	9.9	.8	86.3	132.5	174.3	17.5	5.9
1971.....	42.0	73.6	66.2	11.1	1.5	104.3	176.9	165.6	19.0	8.4
1972.....	35.1	62.0	65.3	8.8	2.8	95.3	166.4	170.0	18.3	17.2
1973.....	29.8	52.1	63.2	13.6	2.2	93.2	159.2	234.3	21.7	16.1
1974.....	29.9	41.1	68.2	21.2	2.4	95.0	129.9	267.5	63.6	17.3
1975.....	26.3	26.0	105.0	22.4	1.9	86.6	95.4	300.9	73.0	13.0
1976.....	20.1	17.7	69.2	24.8	1.2	68.2	70.3	201.8	77.5	7.8
1977.....	19.1	16.7	47.0	31.6	.6	49.5	47.0	103.5	76.9	3.8
1978.....	18.0	15.4	39.9	30.4	.7	46.0	40.4	97.5	78.9	4.6
1979.....	18.5	18.1	37.9	29.6	1.1	48.2	38.0	88.7	83.4	5.9
1980.....	17.9	19.6	34.2	27.0	1.2	46.6	41.6	83.6	82.0	5.7
1981.....	14.7	15.9	28.8	21.8	1.0	42.3	36.0	73.9	77.9	5.2
1982.....	10.9	11.0	21.1	18.0	.6	34.3	27.3	65.4	63.6	3.7
1983.....	(NA)	7.1	16.2	12.9	.4	(NA)	19.6	52.4	48.8	2.5

NA Not available. ¹ Absent without authority more than 30 days. ² For 30 days or less.

NO. 569. DISCHARGES OF ENLISTED PERSONNEL, BY TYPE: 1965 TO 1982

[For years ending June 30 except, beginning 1977, ending Sept. 30]

YEAR	Total discharges	Honor-able ^{1,2}	Gen-eral ^{1,3}	Other than honor-able ^{1,4}	Bad con-duct ^{5,6}	Dishonor-able ^{6,7}	PERCENT OF TOTAL		
							Honor-able	General	Other
1965.....	718,898	678,100	25,477	13,178	2,088	55	94.3	3.5	2.1
1966.....	740,044	706,761	20,883	10,544	1,784	72	95.5	2.8	1.7
1967.....	689,817	657,584	19,562	9,741	2,585	65	95.4	2.8	1.8
1968.....	669,877	636,990	16,260	11,707	2,686	34	96.2	2.1	1.7
1969.....	1,016,470	980,376	19,551	12,392	3,682	187	96.4	2.0	1.6
1970.....	1,196,140	1,081,556	29,234	20,911	3,664	375	95.2	2.6	2.2
1971.....	1,018,822	944,365	40,256	29,139	4,737	325	92.7	4.0	3.4
1972.....	890,557	804,470	45,219	36,345	4,167	356	90.3	5.1	4.6
1973.....	719,769	646,720	40,680	29,049	2,906	434	89.8	5.7	4.5
1974.....	688,179	609,580	45,880	29,336	2,899	315	88.6	6.7	4.7
1975.....	692,952	602,058	49,999	27,015	3,587	293	88.3	7.2	4.4
1976.....	630,194	542,674	53,135	30,721	3,495	229	86.1	8.4	5.5
1977.....	569,258	509,693	38,922	18,104	2,349	190	89.5	6.8	3.7
1978.....	493,585	446,870	29,678	15,054	1,823	160	90.5	6.0	3.5
1979.....	543,222	489,268	28,889	14,759	1,914	291	91.9	5.0	3.1
1980.....	541,558	489,950	23,541	15,553	2,242	272	92.3	4.4	3.3
1981.....	530,761	481,747	27,999	17,615	3,693	387	90.8	5.2	4.0
1982, prel.....	508,734	453,601	32,660	17,735	4,410	328	89.2	6.4	4.4

¹ Administrative discharge. ² Based on proper military behavior and proficient performance of duty; honest and faithful service. ³ Discharge under honorable conditions; satisfactory service; military record not sufficiently meritorious for honorable discharge. ⁴ Unsatisfactory service (misconduct, security or resignation/request for discharge). ⁵ Punitive, resulting from trial by court-martial. ⁶ Usually punishment for repeated convictions of minor offenses or less serious felony type offense. ⁷ Awarded after conviction of serious offenses usually recognized by civil law as felonies, or of military offenses requiring severe punishment.

Source of tables 568 and 569: U.S. Dept. of Defense, unpublished data.

NO. 570. ENLISTED MILITARY PERSONNEL PROCUREMENT: 1970 TO 1983

[In thousands, except percent. For years ending June 30 except, beginning 1980, ending Sept. 30]

BRANCH OF SERVICE	1970	1975	1980	1983	BRANCH OF SERVICE	1970	1975	1980	1983
Total	872	667	582	559	Navy	164	166	127	2112
Inductions.....	207	-	-	-	First enlistments.....	100	90	75	64
First enlistments.....	423	415	356	302	Reenlistments.....	41	54	36	48
Percent—					Marine Corps	87	71	58	256
Other than White ¹	11.6	18.1	26.3	(NA)	First enlistments.....	68	56	42	39
High school graduates.....	71.2	71.7	67.7	(NA)	Reenlistments.....	8	15	15	18
Reenlistments.....	213	228	204	236	Air Force	148	147	132	2141
Reserves to active duty.....	28	24	22	22	First enlistments.....	78	78	76	63
Army	472	283	265	229	Reenlistments.....	70	68	56	78
First enlistments.....	177	191	163	135					
Reenlistments.....	93	91	97	94					

- Represents zero. NA Not available. ¹ Black only, beginning 1975. ² Excludes reserves.Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual; and *Military Manpower Statistics*, monthly.

NO. 571. RESERVE OFFICERS TRAINING CORPS (ROTC)—ENROLLMENT: 1965 TO 1983

[In thousands. For May, or end of school year. Jr. ROTC refers to enrollment in high schools, academies, junior colleges, and National Defense Cadet Corps schools; after 1965, includes Jr. ROTC in all service branches]

ITEM	1965	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Senior ROTC.....	231	123	92	73	60	56	61	66	76	80	84	91	100	103	99
Junior ROTC.....	88	126	124	121	140	155	164	158	152	156	144	166	158	191	176

Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual; and *Military Manpower Statistics*, monthly.

NO. 572. MILITARY PERSONNEL ON ACTIVE DUTY BY GRADE IN WHICH SERVING: 1980 TO 1983

[In thousands. As of Sept. 30]

RANK/GRADE	1980	1981	1982	1983	RANK/GRADE	1980	1981	1982	1983
Total ¹	2,050.6	2,082.6	2,108.6	2,123.3	Chief Warrant—W-2.....	7.5	6.8	7.0	7.5
Recruit—E-1.....	187.0	165.7	140.3	136.7	Chief Warrant—W-3.....	4.6	5.3	5.7	5.8
Private—E-2.....	174.1	157.4	145.9	143.5	Chief Warrant—W-4.....	2.1	2.1	2.1	2.3
Pvt. 1st class—E-3.....	312.4	346.2	381.6	378.7	2nd Lt.—O-1.....	41.3	39.0	37.8	38.5
Corporal—E-4.....	396.3	408.2	408.6	407.3	1st Lt.—O-2.....	35.8	40.1	44.0	43.1
Sergeant—E-5.....	322.0	330.1	336.5	347.0	Captain—O-3.....	85.8	90.0	92.6	98.3
Staff Sgt.—E-6.....	205.4	209.5	218.6	222.1	Major—O-4.....	49.2	49.7	50.6	51.5
Sgt. 1st class—E-7.....	116.3	119.7	122.0	123.9	Lt. Colonel—O-5.....	32.8	32.6	32.3	32.5
Master Sgt.—E-8.....	33.4	34.2	36.4	38.1	Colonel—O-6.....	13.9	14.3	14.2	14.5
Sgt. Major—E-9.....	12.8	13.0	13.8	14.0	Brig. General—O-7.....	.6	.5	.5	.5
Warrant Officer—W-1.....	3.3	4.1	3.8	3.7	Major General—O-8.....	.4	.4	.4	.4
					Lt. General—O-9.....	.1	.1	.1	.1
					General—O-10.....	(z)	(z)	(z)	(z)

Z Less than 50. ¹ Includes cadets and midshipmen.Source: U.S. Dept. of Defense, Office of the Comptroller, *Selected Manpower Statistics*, annual.

NO. 573. MONTHLY (OCTOBER) RATES OF MILITARY BASIC PAY: 1980 TO 1984

PAY GRADE AND YEARS OF SERVICE ¹	1980	1981	1982	1984 ²	PAY GRADE AND YEARS OF SERVICE ¹	1980	1981	1982	1984 ²
Recruit ³ —E-1 (0-2).....	\$501	\$551	\$574	\$574	2d Lt.—O-1 (0-2).....	\$924	\$1,057	\$1,099	\$1,143
Private—E-2 (0-2).....	559	618	643	669	1st Lt.—O-2 (2-3).....	1,163	1,329	1,382	1,438
Pvt. 1st class—E-3 (0-2).....	580	643	668	695	Captain—O-3 (6-8).....	1,692	1,934	2,012	2,092
Corporal—E-4 (2-3).....	638	720	749	779	Major—O-4 (14-16).....	2,142	2,448	2,546	2,648
Sergeant—E-5 (4-6).....	748	871	906	942	Lt. Colonel—O-5 (20-22).....	2,655	3,034	3,156	3,282
Staff Sgt.—E-6 (12-14).....	992	1,192	1,202	1,250	Colonel—O-6 (26-30).....	3,368	3,849	4,003	4,163
Sgt. 1st class—E-7 (18-20).....	1,204	1,408	1,456	1,523	Brig. General—O-7 (26-30).....	3,832	*4,176	*4,556	*4,738
Master Sgt.—E-8 (20-22).....	1,382	1,616	1,681	1,748	Maj General—O-8 (26-30).....	*4,176	*4,176	*4,791	*5,450
Sgt. Major—E-9 (20-22).....	1,659	1,941	2,019	2,100	Lt. General—O-9 (26-30).....	*4,176	*4,176	*4,791	*5,500
Warrant Officer—W-1 (10-12).....	1,163	1,329	1,382	1,438	General—O-10 (26-30).....	*4,176	*4,176	*4,791	*5,500
Chief Warrant—W-4 (26-30).....	2,125	2,429	2,526	2,627					

¹ Longevity pay step of typical military member. ² Pay adjustment delayed until January 1984.³ Under 4 months of service. ⁴ Statutory limitation.

Source: U.S. Dept. of Defense, Office of the Comptroller, unpublished data.

Compensation—Reserve Personnel and Costs—National Guard 345

NO. 574. AVERAGE ANNUAL MILITARY COMPENSATION RATES: 1975 TO 1984

[In thousands of dollars. 1975, as of June 30, thereafter, as of Sept. 30. Covers all branches of the military service. Based on weighted averages. See also *Historical Statistics, Colonial Times to 1970*, series D 921-926 and Y 998-903]

ITEM	BASIC PAY							BASIC PAY PLUS ENTITLEMENTS ¹						
	1975	1979	1980	1981	1982	1983	1984, est.	1975	1979	1980	1981	1982	1983	1984, est.
Current dollars:														
All personnel ²	7.3	8.9	9.6	10.7	12.3	12.9	13.4	9.5	11.6	13.1	14.3	16.7	17.5	18.2
Officers.....	14.8	18.4	19.6	21.8	24.9	25.9	26.8	18.8	23.5	25.0	28.5	31.3	33.5	34.6
Enlisted.....	6.0	7.5	8.0	8.9	10.2	10.7	11.2	8.0	9.7	11.2	12.0	14.3	14.8	15.5
Constant (1972) dollars:														
All personnel ²	5.7	5.5	5.6	5.3	5.4	5.4	5.5	7.5	7.2	7.6	7.1	7.4	7.4	7.5
Officers.....	11.6	11.4	11.3	10.9	10.9	10.9	11.0	14.8	14.7	14.6	14.2	13.8	14.2	14.3
Enlisted.....	4.7	4.7	4.6	4.4	4.4	4.5	4.6	6.3	6.0	6.5	6.0	6.3	6.3	6.4

¹ Not strictly comparable, year to year, due to changes in entitlements. ² Excludes pay of Officer Candidates.
Source: U.S. Dept. of Defense, unpublished data.

NO. 575. MILITARY RESERVE PERSONNEL: 1965 TO 1983

[In thousands. As of June 30 except, beginning 1977, as of Sept. 30. The ready reserve includes selected reservists who are intended to assist active forces in a war and the individual ready reserve who, in a major war, would be used to fill out active and reserve units and later would be a source of combat replacements; a portion of the ready reserve serves in an active status. The standby reserve cannot be called to active duty unless the Congress gives its explicit approval. The retired reserve represents a low potential for mobilization]

RESERVE STATUS AND BRANCH OF SERVICE	1965	1970	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Total reserves.....	2,577	3,639	3,065	2,656	2,419	2,249	2,118	2,109	2,169	2,267	2,250	2,295
Ready reserve.....	1,802	2,574	1,856	1,529	1,308	1,183	1,144	1,203	1,263	1,317	1,359	1,419
Standby reserve.....	472	492	496	412	340	274	183	103	86	65	52	44
Retired reserve.....	303	573	713	715	771	792	791	803	821	885	839	832
Army.....	1,515	2,221	1,878	1,631	1,389	1,243	1,178	1,173	1,218	1,337	1,360	1,408
Army National Guard.....	386	410	412	403	377	365	350	350	374	400	419	427
Army Reserve.....	1,129	1,811	1,466	1,228	1,012	878	828	823	844	937	941	981
Navy.....	602	808	640	521	489	476	435	427	438	436	415	423
Naval Reserve.....	463	574	457	367	373	367	337	327	336	337	321	325
Marine Corps Reserve.....	134	234	183	134	116	109	98	100	102	99	94	98
Air Force.....	460	610	547	504	541	530	506	509	514	484	476	483
Air National Guard.....	76	90	94	96	91	92	92	94	97	98	101	102
Air Force Reserve.....	384	520	453	408	450	438	414	415	417	396	375	361

Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual, and *Military Manpower Statistics*, monthly.

NO. 576. MILITARY RESERVE COSTS: 1970 TO 1983

[In millions of dollars. 1970 and 1975 as of June 30; beginning 1977, as of Sept. 30. Army and Air Force data include National Guard]

TYPE OF COST	1970	1975	1977	1978	1979	1980	1981	1982	1983
Total.....	2,547	4,789	5,890	6,881	7,049	7,877	9,670	10,370	12,073
Operations and maintenance.....	994	2,092	2,532	2,718	2,951	3,526	4,164	4,716	5,137
Personnel.....	1,083	1,679	1,784	1,932	2,031	2,359	3,012	3,776	4,633
Procurement.....	187	518	1,041	1,689	1,506	1,463	1,955	1,008	1,627
Active-duty support.....	234	324	335	365	389	408	506	556	386
Construction.....	49	176	198	176	172	122	233	314	291

Source: U.S. Dept. of Defense, *Five-Year Defense Plan*, internal record.

NO. 577. NATIONAL GUARD—SUMMARY: 1965 TO 1983

[As of June 30 except, beginning 1977, as of Sept. 30. Includes Puerto Rico]

ITEM	Unit	1965	1970	1975	1977	1978	1979	1980	1981	1982	1983
Army National Guard: Units.....	Number.....	3,999	3,052	3,245	3,297	3,355	3,368	3,379	3,359	3,482	3,429
Personnel.....	1,000	386	410	403	364	347	347	368	391	409	418
Funds obligated ²	Mil. dol.....	464	752	1,322	1,514	1,596	1,654	1,802	2,189	2,708	2,942
Value of equipment.....	Mil. dol.....	1,478	1,600	4,100	4,100	4,723	7,600	7,600	8,100	8,600	13,100
Air National Guard: Units.....	Number.....	728	958	1,106	1,020	1,020	1,020	1,054	1,054	1,060	1,065
Personnel.....	1,000	76	90	96	91	92	93	97	98	101	102
Funds obligated ²	Mil. dol.....	321	467	890	1,044	1,104	1,250	1,678	1,957	2,268	2,478
Value of equipment (est.).....	Mil. dol.....	(NA)	(NA)	3,100	3,970	4,087	4,800	5,200	6,000	5,900	6,300

NA Not available. ¹ Officers and enlisted men. ² Federal funds; includes personnel, operations, maintenance, and military construction.

Source: National Guard Bureau, *Annual Review of the Chief, National Guard Bureau*, and unpublished data.

No. 578. LIVING VETERANS—STATES AND OTHER AREAS: 1950 TO 1983

[Estimates in thousands. 1950-1970, as of June 30; thereafter, as of Sept. 30. 1983 data were developed from benchmark veteran population statistics as of April 1, 1980, based on 1980 Census of Population data on veteran's place of residence, extended to Sept. 30, 1982, on the basis of 1975-1980 veteran interstate-migration statistics from the 1980 census; not directly comparable with earlier estimates previously published by the VA]

YEAR AND STATE OR OTHER AREA	Total veterans ¹	WAR VETERANS						Service between Korea and Vietnam only ⁶	Post- Vietnam era ⁷	
		Total ²	World War I	World War II ³	Korean conflict ⁴		Vietnam era ⁵			
					Total ⁴	No service in World War II	Total			No service in Korean conflict
1950	19,023	19,023	3,518	15,386	(x)	(x)	(x)	(x)	(x)	
1960	23,811	22,431	2,673	15,202	5,482	4,520	(x)	(x)	1,390	
1970	27,647	24,522	1,536	14,458	5,867	4,605	4,173	3,918	3,125	
1980	28,652	23,977	463	11,728	5,436	4,332	8,119	7,454	3,086	
1981	28,563	23,716	404	11,491	5,393	4,308	8,175	7,513	3,076	
1982	28,399	23,421	348	11,241	5,346	4,280	8,210	7,561	3,064	
1983, total	28,202	23,109	297	10,978	5,294	4,249	8,238	7,584	3,051	
U.S.	28,074	23,007	296	10,946	5,256	4,216	8,201	7,549	3,039	
Alabama	436	352	4	163	90	71	129	114	46	
Alaska	50	39	(2)	11	6	7	23	21	6	
Arizona	384	317	4	155	78	59	120	105	38	
Arkansas	271	221	4	110	50	38	78	69	28	
California	2,985	2,453	30	1,146	607	446	921	831	316	
Colorado	400	325	3	129	79	60	149	133	45	
Connecticut	411	340	4	172	78	65	103	98	47	
Delaware	1977	63	1	31	14	12	22	20	8	
District of Columbia	64	53	1	27	13	10	17	15	6	
Florida	1,398	1,172	23	646	273	184	381	318	121	
Georgia	632	509	4	217	125	95	218	193	68	
Hawaii	98	79	1	33	21	16	35	30	10	
Idaho	122	99	1	43	21	18	40	37	7	
Illinois	1,338	1,097	14	531	236	206	357	346	153	
Indiana	677	548	7	250	121	105	193	186	78	
Iowa	352	293	6	132	64	57	102	99	37	
Kansas	298	247	5	118	54	44	88	81	31	
Kentucky	404	331	4	155	73	62	118	110	43	
Louisiana	451	364	4	167	80	64	141	130	48	
Maine	153	126	2	59	29	23	46	42	16	
Maryland	541	441	4	204	111	84	165	149	61	
Massachusetts	714	582	9	312	132	109	172	163	78	
Michigan	1,112	906	10	413	191	169	322	313	126	
Minnesota	522	426	8	184	93	61	158	154	63	
Mississippi	244	198	3	100	49	38	66	59	25	
Missouri	645	530	8	249	122	101	184	172	69	
Montana	108	89	1	38	18	15	35	33	13	
Nebraska	190	156	3	89	37	31	57	53	21	
Nevada	138	112	1	50	29	22	46	40	17	
New Hampshire	138	113	1	51	26	21	44	40	16	
New Jersey	919	758	9	400	172	146	214	202	106	
New Mexico	162	132	1	59	31	23	55	48	16	
New York	1,932	1,589	22	834	340	300	445	432	211	
North Carolina	658	538	5	249	127	103	203	192	88	
North Dakota	69	55	1	23	12	11	22	21	8	
Ohio	1,377	1,125	13	541	237	206	380	365	152	
Oklahoma	397	327	5	150	75	67	127	115	41	
Oregon	401	329	5	144	65	52	135	128	44	
Pennsylvania	1,586	1,310	16	684	278	236	390	374	176	
Rhode Island	126	105	2	56	24	19	33	30	12	
South Carolina	350	283	2	128	70	53	116	100	36	
South Dakota	80	65	2	29	16	14	22	21	9	
Tennessee	543	442	5	201	99	81	168	154	58	
Texas	1,732	1,408	15	627	329	250	580	517	184	
Utah	155	128	2	55	28	23	51	48	17	
Vermont	64	52	1	23	12	10	19	18	8	
Virginia	661	544	5	245	146	103	228	191	67	
Washington	629	513	6	215	122	89	227	203	71	
West Virginia	242	199	3	96	42	35	71	66	26	
Wisconsin	572	461	8	208	100	88	162	157	73	
Wyoming	67	55	1	19	11	10	26	25	8	
Puerto Rico	127	102	1	32	37	34	37	35	12	

X Not applicable. Z Fewer than 500. ¹ Beginning 1980, includes other peace-time, not shown separately. ² Includes less than 100 living Spanish American War veterans not shown separately. ³ See footnote 1, table 579. ⁴ June 27, 1950 to Jan. 31, 1955. ⁵ Aug. 5, 1964, to May 7, 1975. ⁶ Feb. 1, 1955, to Aug. 4, 1964. ⁷ Service after May 7, 1975 only.

Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs*.

No. 579. LIVING VETERANS, BY AGE AND PERIOD OF SERVICE: 1983

[In thousands, except as indicated. As of Sept. 30. Estimated. Includes Puerto Rico. See *Historical Statistics, Colonial Times to 1970*, series Y 943-956, for all veterans]

AGE IN 1982	Total veterans	World War I	World War II	KOREA			Peace-time service between Korea and Vietnam only	VIETNAM ²			Post-Vietnam era peace-time	Other peace-time ³
				Total	Only in Korea	Also in WW II		Total	Only in Vietnam	Also in Korea		
Total	20,202	297	10,978	5,294	4,249	1,044	3,051	8,238	7,584	653	1,923	419
18-24 years	529	-	-	-	-	-	-	12	12	-	618	-
25-29 years	1,483	-	-	-	-	-	-	882	682	-	801	-
30-34 years	2,358	-	-	-	-	-	3	2,143	2,143	-	212	-
35-39 years	3,411	-	-	-	-	-	-	147	3,218	-	46	-
40-44 years	2,497	-	-	15	15	-	-	1,246	1,212	1	24	-
45-49 years	2,653	-	-	970	970	-	-	1,401	360	245	15	21
50-59 years	7,314	-	3,649	3,695	3,198	497	241	445	65	380	6	153
60 years and over.....	7,957	297	7,328	614	67	547	13	162	6	158	-	244
Median age (yr.).....	51.8	87.4	62.3	52.9	52.0	80.4	54.4	36.7	36.3	54.5	26.4	64.9

- Represents zero. ¹ Includes 1,083,000 who served in both WW II and Korean conflict. ² Aug. 5, 1964, to May 7, 1975. ³ Includes those who served only between World War I and World War II and those who served only between World II and The Korean Conflict.

No. 580. DISABLED VETERANS RECEIVING COMPENSATION: 1950 TO 1983

[In thousands, except as indicated. As of June 30 except, beginning 1978, as of Sept. 30. Represents veterans receiving compensation for service-connected disabilities. Totally disabled refers to veterans with any disability, mental or physical, deemed to be total and permanent which prevents the individual from maintaining a livelihood and are rated for disability at 100 percent]

MILITARY SERVICE	1950	1960	1965	1970	1975	1978	1979	1980	1981	1982	1983
Disabled, all wars ¹	1,990	2,027	1,993	2,082	2,220	2,259	2,266	2,274	2,279	2,275	2,263
Expenditures (mil. dol.).....	1,151	1,577	1,705	2,393	3,797	5,077	5,554	6,104	6,939	7,594	8,007
Peace-time	53	103	161	185	194	222	240	282	284	302	319
World War I.....	293	173	120	85	55	38	34	30	25	22	18
World War II.....	1,643	1,544	1,486	1,416	1,309	1,241	1,218	1,193	1,168	1,140	1,111
Korea.....	(x)	206	225	239	240	239	237	236	234	231	229
Vietnam.....	(x)	(x)	(x)	167	423	519	537	553	568	579	587
Totally disabled, all wars ¹	115	110	110	124	123	122	121	121	135	138	139
Peace-time	9	11	16	16	16	18	19	20	23	24	25
World War I.....	31	23	16	11	6	4	3	3	2	2	2
World War II.....	74	61	63	63	58	54	53	51	56	57	58
Korea.....	(x)	15	15	16	16	16	16	16	18	18	17
Vietnam.....	(x)	(x)	(x)	18	26	30	30	31	36	37	37

X Not applicable. ¹ Includes Spanish-American War and Mexican Border service, not shown separately. Source of tables 579 and 580: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs*, and unpublished data.

No. 581. VIETNAM-ERA VETERANS—LENGTH OF SERVICE: 1965 TO 1982

[For definition of median, see Guide to Tabular Presentation]

FISCAL YEAR	Service-men discharged (1,000)	VETERANS (1,000) WITH LENGTH OF SERVICE—				Median months of service	VETERANS WITH SERVICE IN VIETNAM	
		Less than 24 mo.	24-35 months	36-47 months	48 months or more		Number (1,000)	Percent of total
1965-1982, prel	9,778	2,322	2,410	1,995	3,049	(NA)	3,169	32.4
1965-1966.....	1,048	181	271	256	338	39.3	56	5.4
1967.....	576	104	146	129	197	38.5	144	25.0
1968.....	788	143	324	114	207	33.3	321	40.7
1969.....	972	240	308	226	198	33.6	485	49.9
1970.....	1,043	314	270	256	203	32.2	560	53.6
1971.....	995	340	249	204	202	31.6	504	50.7
1972.....	870	346	213	131	180	29.0	300	34.5
1973.....	614	181	121	107	205	36.5	179	29.1
1974.....	567	154	103	109	201	38.9	135	23.8
1975.....	543	170	100	99	174	36.2	86	15.8
1976.....	432	104	103	93	132	36.1	60	13.9
1977 ¹	536	45	147	134	210	42.8	64	11.9
1978.....	297	-	55	79	163	50.2	78	26.3
1979.....	206	-	-	56	148	(NA)	68	33.0
1980.....	129	-	-	-	129	(NA)	55	42.5
1981.....	93	-	-	-	93	(NA)	39	41.9
1982.....	69	-	-	-	69	(NA)	35	49.9

- Represents zero. NA Not available. ¹ Includes transition quarter, July-Sept. 1976.

Source: U.S. Veterans Administration, *Data on Vietnam Era Veterans*, annual.

**NO. 582. VETERANS BENEFITS—EXPENDITURES FROM APPROPRIATED FUNDS, BY WAR:
TOTAL AND 1940 TO 1982**

[In millions of dollars. For years ending June 30 except, beginning 1977, ending Sept. 30. Refers to expenditures of Veterans Administration and predecessor agencies. See also *Historical Statistics, Colonial Times to 1970*, series Y 971-983]

PERIOD OR YEAR	Total, all wars	Mexican War and Indian Wars	Civil War	Spanish-American War	World War I	World War II	Korean conflict ¹	Service between Korea and Vietnam only	Vietnam ²	Peace-time
Total	361,896	191	8,574	5,852	67,294	167,953	31,368	10,236	57,164	13,145
To 1939.....	³ 18,914	147	8,356	1,537	8,557	(x)	(x)	(x)	(x)	198
1940-1944.....	3,016	14	102	663	1,840	281	(x)	(x)	(x)	116
1945-1949.....	27,139	11	49	798	2,783	23,317	(x)	(x)	(x)	181
1950-1954.....	25,564	7	28	821	4,638	18,876	823	(x)	(x)	369
1955-1959.....	24,723	5	15	696	6,835	10,956	5,674	(x)	(x)	542
1960-1964.....	28,466	2	13	528	9,365	13,421	4,142	(x)	(x)	995
1965-1969.....	34,673	(z)	6	334	9,846	16,732	3,656	1,569	1,331	1,399
1970-1974.....	57,154	3	5	229	9,584	23,474	4,707	3,496	13,676	1,980
1975-1979.....	98,085	2	(z)	192	10,256	40,397	8,013	4,029	30,805	4,391
1970.....	8,905	(z)	1	54	1,944	3,681	898	481	1,328	316
1971.....	10,240	(z)	1	51	1,917	4,317	865	648	2,083	366
1972.....	11,314	1	1	45	1,980	4,699	905	728	2,571	384
1973.....	12,817	1	1	40	1,908	5,138	988	791	3,635	415
1974.....	13,878	1	1	39	1,835	5,499	1,051	848	4,159	505
1975.....	16,419	1	(z)	38	1,897	6,196	1,219	1,089	5,392	567
1976.....	18,798	1	(z)	39	1,861	7,024	1,378	1,246	6,509	740
1977 ⁴	23,063	(z)	(z)	45	2,401	9,616	1,900	617	7,447	1,037
1978.....	19,529	(z)	(z)	35	2,001	8,421	1,686	532	5,902	952
1979.....	20,276	(z)	(z)	35	2,096	9,140	1,930	545	5,555	1,075
1980.....	21,299	(z)	(z)	36	2,063	9,841	2,044	614	5,463	1,238
1981.....	22,863	(z)	(z)	18	1,727	10,656	2,309	528	5,889	1,736
1982.....	24,366	(z)	(z)	18	1,853	11,469	2,596	568	6,085	1,966

X Not applicable. Z Less than \$500,000. ¹ June 27, 1950 to Jan. 31, 1955. ² Service from Aug. 5, 1964, to May 7, 1975. ³ Includes \$70 million for the Revolutionary War and \$49 million for the War of 1812. ⁴ 15 months ending Sept. 30.
Source: U.S. Veterans Administration, unpublished data.

NO. 583. VETERANS COMPENSATION AND PENSION BENEFITS—NUMBER ON ROLLS AND AVERAGE PAYMENT, BY PERIOD OF SERVICE AND STATUS: 1970 TO 1983

[As of June 30 except, beginning 1980, as of Sept. 30. Living refers to veterans receiving compensation for disability incurred or aggravated while on active duty and war veterans receiving pension and benefits for nonservice connected disabilities. Deceased refers to deceased veterans whose dependents were receiving pensions and compensation benefits. See also *Historical Statistics, Colonial Times to 1970*, series Y 998-999]

PERIOD OF SERVICE AND VETERAN STATUS	VETERANS ON ROLLS (1,000)					AVERAGE PAYMENT (annual basis) ¹				
	1970	1980	1981	1982	1983	1970	1980	1981	1982	1983
Total	4,722	4,646	4,535	4,407	4,286	\$1,108	\$2,370	\$2,696	\$2,981	\$3,197
Living veterans.....	3,181	3,195	3,154	3,099	3,044	1,159	2,600	2,955	3,244	3,450
Service connected.....	2,092	2,273	2,279	2,275	2,263	1,136	2,669	3,044	3,339	3,538
Non-service connected.....	1,089	922	875	824	781	1,204	2,428	2,721	2,982	3,193
Deceased veterans.....	1,541	1,451	1,381	1,308	1,242	1,000	1,863	2,104	2,356	2,576
Service connected.....	372	358	355	350	346	1,732	3,801	4,324	4,859	5,276
Non-service connected.....	1,169	1,093	1,026	957	896	768	1,228	1,336	1,440	1,593
Prior to World War I.....	48	14	12	11	9	1,012	1,432	1,530	1,624	1,685
Living.....	4	(z)	(z)	(z)	(z)	1,818	2,634	3,295	3,183	3,440
Deceased.....	43	14	12	11	9	950	1,403	1,495	1,596	1,658
World War I.....	1,405	692	630	571	515	1,030	1,683	1,841	1,981	2,077
Living.....	771	198	167	139	114	1,228	2,669	3,035	3,336	3,568
Deceased.....	634	494	463	432	401	789	1,298	1,412	1,547	1,653
World War II.....	2,463	2,520	2,442	2,353	2,273	1,080	2,307	2,606	2,866	3,081
Living.....	1,767	1,849	1,801	1,745	1,691	1,100	2,462	2,792	3,057	3,246
Deceased.....	676	671	641	608	582	1,024	1,580	2,085	2,321	2,523
Korean conflict ²	366	446	438	428	419	1,266	2,691	3,107	3,466	3,742
Living.....	265	317	317	315	313	1,284	2,977	3,407	3,764	4,013
Deceased.....	101	129	121	113	105	1,218	1,990	2,322	2,630	2,993
Peace-time.....	234	312	334	353	370	1,244	3,080	3,437	3,729	3,901
Living.....	185	262	284	302	319	1,022	2,828	3,141	3,398	3,545
Deceased.....	48	50	50	51	51	2,095	4,399	5,102	5,697	6,118
Vietnam era ³	207	662	679	691	700	1,556	2,795	3,200	3,532	3,783
Living.....	169	569	586	598	607	1,411	2,709	3,098	3,417	3,654
Deceased.....	38	93	93	93	93	2,197	3,324	3,836	4,273	4,621

Z Fewer than 500. ¹ Averages calculated by multiplying average monthly payment by 12.
² Service during period June 27, 1950, to Jan. 31, 1955. ³ Service from Aug. 5, 1964, to May 7, 1975.
Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs*, and unpublished data.

No. 584. VETERANS BENEFITS—EXPENDITURES, BY PROGRAM: 1970 TO 1983

[In millions of dollars. For years ending June 30 except, beginning 1977, ending Sept. 30. All data are on an accrued expenditure basis]

PROGRAM	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Total ¹	10,201	16,003	20,166	20,285	20,937	22,176	23,167	25,203	26,937	28,196
Compensation and pensions ²	5,330	7,551	8,242	9,038	9,630	10,540	11,257	12,492	13,348	13,981
Educational assistance and readjustment benefits.....	1,047	4,529	5,543	3,891	3,327	2,800	2,383	2,333	2,001	1,678
Post-Korean veterans education ³	939	4,165	5,029	3,567	3,037	2,450	2,068	1,968	1,474	1,394
Dependents' educational assistance.....	52	163	186	202	217	204	184	205	197	172
Vocational rehabilitation.....	42	73	85	101	100	96	88	114	117	118
Automobiles, etc., for disabled veterans.....	6	17	19	13	14	12	12	12	12	13
Grants special adaptive housing.....	8	14	14	14	14	23	19	16	17	14
Changes in receivables.....	1	97	210	-8	-35	15	2	14	180	-32
Medical services and administ. expenses ⁴	2,009	3,919	3,997	5,073	5,684	6,206	6,647	7,199	8,009	8,722
Hospital and domiciliary construction ⁵	75	136	224	262	288	293	342	456	481	458
Insurance and indemnities.....	1,181	1,345	1,249	1,028	1,009	1,433	1,637	1,693	1,701	1,694
Loan guaranty revolving fund.....	249	423	484	521	514	453	445	553	825	1,187
Direct loans.....	180	84	89	87	73	57	49	19	10	8
Miscellaneous expenditures.....	131	17	340	374	402	396	427	459	562	567

¹ Excludes expenditures from personal funds of patients. Includes expenditures from VA Revolving Supply Fund and insurance trust funds. ² Includes expenditures for statutory burial awards, special clothing allowance, mortgage life insurance, invalid lifts, headstones and markers, and other expenses. ³ Includes post-Vietnam veterans. ⁴ Includes National Cancer Institute expenditures (transfer to Veterans Administration). ⁵ Includes construction grants for State extended care facilities. 1975 and later years include expenditures for health manpower training facilities.

Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs*.

No. 585. VETERANS BENEFITS—SELECTED FEDERAL EXPENDITURES, STATES AND OTHER AREAS: 1983

[In millions of dollars. Year ending Sept. 30. State data are estimates. For composition of regions, see fig. 1, inside front cover]

REGION, DIVISION, AND STATE	Total expenditures ¹	Compensation and pensions ²	Educational and training ³	Medical services	Insurance and indemnities	DIVISION, STATE OR OTHER AREA	Total expenditures ¹	Compensation and pensions ²	Educational and training ³	Medical services	Insurance and indemnities
Total	25,964	13,698	1,566	8,722	1,391	So. Atl—Con.					
U.S.	25,416	13,293	1,532	8,624	1,383	DC.....	654	37	2	568	3
Regions:						VA.....	692	391	50	195	37
Northeast.....	5,172	2,828	194	1,743	325	WV.....	299	158	11	110	9
Midwest.....	5,461	2,717	329	2,004	314	NC.....	696	431	59	173	27
South.....	10,190	5,568	619	3,276	461	SC.....	338	193	36	90	13
West.....	4,592	2,178	389	1,802	282	GA.....	676	407	46	181	30
N. Eng.	1,522	853	67	496	82	FL.....	1,474	896	82	371	100
ME.....	158	97	9	42	6	E. So. Cent.	1,941	1,104	128	597	66
NH.....	113	72	7	26	6	KY.....	412	254	26	113	16
VT.....	73	39	2	28	3	TN.....	639	334	41	220	23
MA.....	803	450	30	267	42	AL.....	511	285	45	157	15
RI.....	130	74	7	42	6	MS.....	379	231	16	107	12
CT.....	245	121	12	91	19	W. So. Cent.	2,967	1,705	175	859	141
Mid. Atl.	3,650	1,975	127	1,247	243	AR.....	451	241	21	135	18
NY.....	1,840	937	58	707	108	LA.....	444	249	24	135	21
NJ.....	573	350	22	146	49	OK.....	451	297	24	139	20
PA.....	1,237	688	47	394	86	TX.....	1,821	918	109	490	82
E. No. Cent.	3,523	1,795	212	1,250	213	Mt.	1,290	628	102	452	70
OH.....	973	539	53	310	55	MT.....	89	49	8	25	5
IN.....	420	233	30	126	25	ID.....	92	59	9	27	5
IL.....	949	377	58	438	63	WY.....	63	25	4	30	4
Mi.....	715	409	46	208	43	CO.....	323	154	28	103	22
WI.....	466	237	25	170	27	NM.....	169	94	12	51	7
W. No. Cent.	1,938	922	117	754	101	AZ.....	324	153	24	122	17
MN.....	446	218	30	160	27	UT.....	137	56	13	59	5
IA.....	274	129	12	111	17	NV.....	93	44	7	35	5
MO.....	593	298	36	218	26	Pac.	3,302	1,550	287	1,150	212
ND.....	65	31	5	24	4	WA.....	496	246	47	134	29
SD.....	122	48	6	62	3	OR.....	349	168	25	119	14
NE.....	173	80	11	70	9	CA.....	2,335	1,083	201	853	160
KS.....	265	118	17	109	15	AK.....	44	13	3	26	1
So. Atl.	5,282	2,759	316	1,820	254	HI.....	78	40	11	18	8
DE.....	66	28	4	30	3	PR	388	219	18	96	2
MD.....	387	218	26	102	32	Outlying areas	6	4	1	-	4
						Foreign.....	204	182	15	3	5

- Represents zero. ¹ Includes expenditures not shown separately. Excludes \$2,231 million, shown in table 584 for expenditures not distributed by States. ² Excludes statutory burial awards and other expenses which are included in table 584. ³ Educational assistance for wives and widows, sons and daughters of deceased or totally disabled veterans, and post-Korean conflict veterans. Excludes benefits paid to disabled veterans training under the vocational rehabilitation program.

Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs*.

NO. 586. VETERANS ADMINISTRATION HEALTH CARE SUMMARY: 1975 TO 1983

[For years ending June 30 except, beginning 1980, ending Sept. 30]

ITEM	Unit	1975	1980	1983	ITEM	Unit	1975	1980	1983
Facilities operating:									
Hospitals.....	Number.....	171	172	172	Inpatients treated ⁴	1,000.....	1,220	1,359	1,401
Domiciliaries.....	Number.....	18	16	16	VA facilities.....	1,000.....	1,143	1,275	1,311
Outpatient clinics.....	Number.....	213	226	226	Other facilities.....	1,000.....	77	84	90
Nursing home units.....	Number.....	85	92	99	Average daily inpatients ⁵	1,000.....	114	105	104
Employment ¹	1,000.....	173	194	197	VA facilities.....	1,000.....	96	84	81
Obligations ²	Mil. dol.....	3,461	6,215	8,053	Other facilities.....	1,000.....	18	21	23
Medical care.....	Mil. dol.....	3,928	5,972	7,817	Outpatient medical visits.....	Million.....	14.6	18.0	18.5
Research in health care.....	Mil. dol.....	95	138	161	VA staff.....	Million.....	12.6	15.8	16.6
Prescriptions dispensed.....	Million.....	28.0	36.7	41.3	Fee-basis.....	Million.....	2.0	2.2	1.9
Laboratory procedures.....	Million.....	147	215	³ 253	Outpatient dental care:				
Radiology examinations.....	Million.....	5.4	5.7	5.5	VA staff-exams.....	1,000.....	85.8	157.6	(NA)
					VA cases completed.....	1,000.....	83.7	143.3	(NA)
					Fee-basis authorized.....	1,000.....	130.9	109.8	(NA)

NA Not Available. ¹ Net full-time equivalent. ² Through 1980, cost-basis; thereafter, obligation-basis. Includes other obligations not shown separately. ³ Estimated. ⁴ Based on the number of discharges and deaths during the fiscal year, plus the number on the rolls (bed occupants and patients on authorized leave of absence) at the end of the fiscal year. Excludes interhospital transfers. ⁵ Patients receiving hospital care, or nursing bed care.

Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs*.

NO. 587. VETERANS ASSISTANCE TO PERSONS IN EDUCATION AND TRAINING PROGRAMS: 1975 TO 1983

[In thousands. For years ending June 30, except, beginning 1977, as of Sept. 30. Represents persons in training during year]

PROGRAM	1975	1976	1977	1978	1979	1980	1981	1982	1983
Post-Korea Education Assistance ¹.....									
Institutions of higher education.....	2,692	2,822	1,938	1,522	1,279	1,107	949	778	644
Resident schools other than college.....	1,693	1,924	1,380	1,144	968	842	736	620	517
Correspondence schools.....	420	450	314	211	175	149	122	98	88
On-the-job training.....	387	302	132	73	51	42	35	21	13
Children's Educational Assistance.....	192	146	112	94	84	74	55	38	25
Children's Educational Assistance.....									
Institutions of higher education.....	71.4	80.7	88.2	88.3	85.7	82.6	82.6	80.3	70.9
Schools other than college.....	64.7	73.0	80.3	80.4	77.9	75.5	74.8	72.1	63.7
Special restorative training.....	6.3	7.2	7.4	7.3	7.2	6.5	7.5	7.8	7.0
On-the-job training.....	.1	.1	.1	.1	.1	.1	.1	—	(Z)
Spouses, Widows/Widowers Educational Assistance Program.....	.4	.4	.5	.5	.5	.5	.4	.3	.2
Spouses, Widows/Widowers Educational Assistance Program.....									
Institutions of higher education.....	16.5	19.1	19.5	19.4	17.3	13.0	11.9	10.6	8.8
Schools other than college.....	12.2	14.5	15.5	15.6	14.0	10.8	10.1	9.0	7.5
On-the-job training.....	4.3	4.5	4.0	3.8	3.2	2.2	1.8	1.6	1.3
Vocational Rehabilitation Program for Disabled Veterans.....	.1	.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Vocational Rehabilitation Program for Disabled Veterans.....									
Institutions of higher education.....	³ 24.8	⁴ 29.4	33.2	31.0	29.5	25.5	29.8	30.9	30.6
Schools other than college.....	18.5	21.0	25.0	23.2	21.7	18.9	21.7	22.1	21.9
On-the-job training.....	4.9	6.0	7.0	6.5	6.5	5.6	7.0	7.5	7.5
Institutional on-farm.....	1.3	1.0	1.0	1.2	1.1	1.0	1.0	.9	.8
	.2	.2	.2	.2	.1	.1	.1	.1	.1

— Represents zero. Z Fewer than 50. ¹ Includes some Post-Vietnam veterans. ² Includes special restorative training. ³ Estimated. ⁴ Total includes 1,200 with type of training unknown.

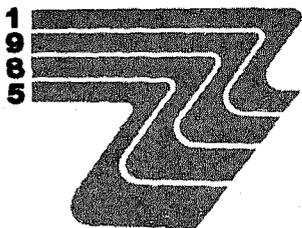
Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs*.

NO. 588. VETERANS GUARANTEED AND INSURED LOANS: 1965 TO 1983

[For years ending June 30 except, beginning 1977, ending Sept. 30. Includes mobile home loans. See section 28 for VA loan characteristics]

ITEM	Unit	1965	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Number of loans.....												
Homes.....	1,000.....	176.3	186.2	290.2	326.7	382.6	380.9	364.6	287.4	187.6	103.4	245.1
Amount of loans.....	Mil. dol.....	2,765	3,683	8,091	9,951	13,136	14,608	16,043	14,815	10,008	5,542	14,670
Homes.....	Mil. dol.....	2,763	3,682	8,072	9,930	13,099	14,548	16,926	14,653	9,822	5,332	14,389
Guaranty and insurance.....												
Homes.....	Mil. dol.....	1,247	1,971	3,702	4,878	5,951	6,116	7,342	6,370	4,248	2,292	5,736
	Mil. dol.....	1,246	1,971	3,096	4,872	5,933	6,086	7,284	6,289	4,155	2,187	5,596

Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs*.



Social Insurance and Human Services

This section presents data related to governmental expenditures on social welfare; governmental programs for old-age, survivors, disability, and health insurance (OASDHI); governmental and railroad employee retirement; Individual Retirement Account, Keogh account, and private pension plans; government unemployment and temporary disability insurance; Federal supplemental security income payments and aid to the needy; and child and other welfare services. Also included here are selected data on workers' compensation, including black lung benefits; vocational rehabilitation; the American Red Cross; United Way campaign; and philanthropic trusts and foundations.

The principal source for these data is the Department of Health and Human Services' (HHS) monthly *Social Security Bulletin* which presents current data on many of the programs and summary data in annual statistical supplements. Current data on employment security are published monthly in the Department of Labor's *Unemployment Insurance Statistics*. Data on the Medicare and Medicaid programs appear periodically in the Health Care Financing Administration's *Health Care Financing Review* (quarterly), *Health Care Financing Notes*, and *Health Care Financing Program Statistics*. Statistics on aid to families with dependent children (AFDC) are presented in the U.S. Social Security Administration's monthly publication, *Public Assistance Statistics*.

Social insurance under the Social Security Act.—Programs established by the Social Security Act provide protection against wage loss resulting from retirement, prolonged disability, death, or unemployment, and protection against the cost of medical care during old age and disability. The Federal OASDHI program provides monthly cash benefits to retired or disabled insured workers and their dependents and to survivors of insured workers. To be eligible, a worker must have had a specified period of employment in which OASDHI taxes were paid. A worker becomes eligible for full benefits at age 65, although reduced benefits may be obtained up to 3 years earlier; the worker's spouse is under the same limitations. Survivor benefits are payable to dependents of deceased insured workers. Disability benefits are payable to an insured worker under age 65 with a prolonged disability and to the disabled worker's dependents on the same basis as dependents of retired workers. Also, disability benefits are provided at age 50 to the disabled widow or widower of a deceased worker who was fully insured at the time of death. A lump sum benefit is generally payable on the death of an insured worker to a spouse or minor children.

Since July 1966, the Federal "Medicare" program has provided two coordinated plans for nearly all people age 65 and over: (1) A hospital insurance plan which covers hospital and related services and (2) a voluntary supplementary medical insurance plan, financed partially by monthly premiums paid by participants, which partly covers physicians' and related medical services. Since July 1973, such insurance also applies to disabled beneficiaries of any age after 24 months of eligibility and to persons with chronic kidney disease.

Retirement, survivors, disability, and hospital insurance benefits are funded by a payroll tax on annual earnings (up to a maximum of earnings set by law) of workers, employers, and the self-employed. The maximum taxable earnings are adjusted periodically through Federal legislation to reflect increasing income levels (see table 604). Tax receipts and benefit payments are administered through Federal trust funds. Special benefits for uninsured persons; hospital benefits for persons 65 and over with specified amounts of Social Security coverage less than that required for cash benefit eligibility; and that part of the cost of supplementary medical insurance not financed by contributions from participants are financed from Federal general revenues.

Unemployment insurance is presently administered by the U.S. Employment and Training Administration and each State's employment security agency. By agreement with the U.S. Secretary of Labor, State agencies also administer unemployment compensation for eligible ex-servicemembers and Federal employees, unemployment assistance under the Disaster Relief Act of 1970, workers assistance and relocation allowances under the Trade Act, and, until 1975, direct aid (training and related cash allowances) under Federal manpower acts.

Under State unemployment insurance laws, benefits related to the individual's past earnings are paid to unemployed eligible workers. State laws vary concerning the length of time benefits are paid and their amount. In most States, benefits are payable for 26 weeks and, during periods of high unemployment, extended benefits are payable under a Federal-State program to those who

have exhausted their regular State benefits. The basic benefit can vary among States by over 100 percent. Some States also supplement the basic benefit with allowances for dependents.

Unemployment insurance is funded by a Federal unemployment tax levied on the taxable payrolls of most employers. Taxable payroll under the Federal Act and most State laws is the first \$7,000 in wages paid each worker during a year. Employers are allowed a credit of 2.7 percent of taxable payroll for contributions paid to States under State unemployment insurance laws. The remaining percent of the Federal tax finances administrative costs, the Federal share of extended benefits, and advances to States. About 97 percent of wage and salary workers are covered by unemployment insurance.

Social insurance for Government employees.—The civil service retirement program is the major system providing age and service, disability, and survivor annuities for Federal civilian employees. The employee contribution rate is 7 percent of total base pay; the Federal Government contributes the remainder of the cost. In addition, there are separate retirement systems for the uniformed services (supplementing OASDHI) and for a few special groups of Federal civilian employees. All Federal employees hired after January 1, 1984 are also covered under the OASDHI program.

State and local government employees are covered for the most part by State and local retirement systems similar to the Federal civil service retirement system. In many jurisdictions these benefits supplement OASDHI coverage.

Workers' compensation.—All States provide protection against work-connected injuries and deaths, although some States exclude certain workers (e.g., domestic help). Federal laws cover Federal employees, private employees in the District of Columbia, and longshoremen and harbor workers. In addition, the Social Security Administration and the Department of Labor administer a "black lung" benefits program for coal miners disabled by pneumoconiosis and for specified dependents and survivors. Specified occupational diseases are compensable to some extent. In most States, benefits are related to the worker's salary. The benefits may or may not be augmented by dependents' allowances or automatically adjusted to prevailing wage levels.

Public aid.—State-administered public assistance programs (*Aid to Families with Dependent Children (AFDC)*, emergency assistance and general assistance) and the Federal Supplemental Security Income (SSI) program administered by the Social Security Administration provide benefits to persons who qualify. AFDC and emergency assistance are in part federally funded while the costs of general assistance are met entirely with State and local funds.

The SSI program replaced Federal grants for aid to the aged, blind and disabled in the 50 States and the District of Columbia in 1974. Residents of the Northern Mariana Islands became eligible in 1978. Federal grants continue for aid to the aged, blind and disabled in Guam, Puerto Rico and the Virgin Islands. The SSI program provides a minimum income for the aged, blind and disabled and establishes uniform national basic eligibility requirements and payment standards. Most States supplement the basic SSI payment.

Health and welfare services.—Programs providing health and welfare services are aided through Federal grants to States for child welfare services, vocational rehabilitation, activities for the aged, maternal and child health services, maternity and infant care projects, comprehensive health services, and a variety of public health activities.

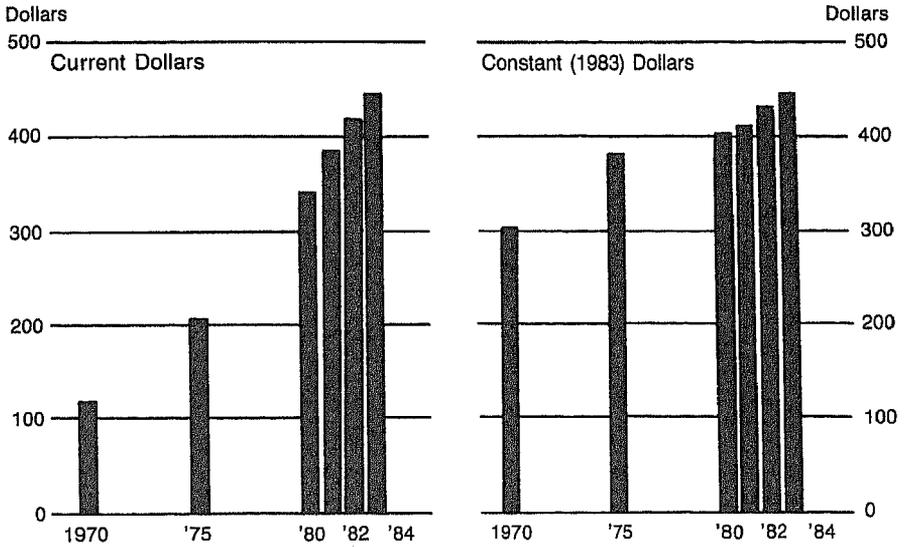
Under Medicaid, all States (except Arizona) offer basic health services to eligible low-income persons. The cost of providing these services is shared by the Federal Government, but each State determines its own eligibility criteria and may set benefits above the minimum established by Federal law. Almost all recipients of cash welfare programs are automatically eligible. In addition, 29 States extend Medicaid to families that satisfy all but the income requirements for welfare and that either have incomes which meet State definitions of "medically needy" or incur medical expenses which lower their incomes to medically needy levels.

Noncash benefits.—The Bureau of the Census annually collects data on the characteristics of recipients of noncash (in-kind) benefits to supplement the collection of annual money income data in the *Current Population Survey* (see text, pp. 1 and 2 and Section 15). As for money income, the data for noncash benefits are for the calendar year prior to the date of the interview and are reported in the *Current Population Reports*, series P-60. The two major categories of noncash benefits covered are public transfers and employer or union-provided benefits to employees.

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

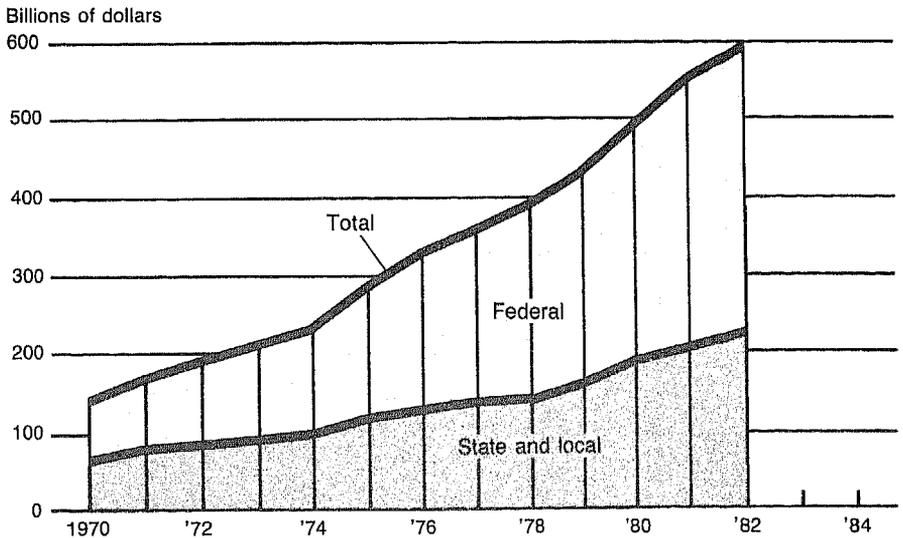
Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix I.

Figure 13.1
Social Security — Average Monthly Benefit Payments to Retired Workers: 1970 to 1983



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 606.

Figure 13.2
Social Welfare Expenditures Under Public Programs: 1970 to 1982



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 590.

NO. 589. SOCIAL WELFARE EXPENDITURES UNDER PUBLIC PROGRAMS: 1960 TO 1982

[In millions of dollars, except percent. For fiscal years ending in year shown. Fiscal years for Federal Government (through 1976), most States, and some localities, ended June 30. Beginning 1977, Federal Government fiscal year ended Sept 30. Represents outlays from trust funds (mostly social insurance funds built up by earmarked contributions from insured persons, their employers, or both) and budgetary outlays from general revenues. Includes administrative expenditures, capital outlay, and some expenditures and payments outside U.S. See table 592 for program detail. For explanation of average annual percent change, see Guide to Tabular Presentation. See *Historical Statistics, Colonial Times to 1970*, series H 1-47, for related but not comparable data.]

YEAR	SOCIAL WELFARE OUTLAYS			Social insurance	Public aid	Health and medical programs ¹	Veterans programs	Education	Housing	Other social welfare	All health and medical care ²
	Total	Average annual percent change	Percent from non-trust funds								
TOTAL											
1960	52,293	9.9	65.5	19,907	4,101	4,464	5,479	17,626	177	1,199	6,395
1965	77,175	6.1	65.9	26,123	6,283	6,246	6,031	26,106	318	2,066	9,536
1970	145,856	13.8	64.8	54,591	16,488	9,907	9,078	50,845	701	4,145	25,391
1972	191,357	14.5	64.1	74,800	26,078	12,666	11,522	59,385	1,332	5,364	33,473
1973	213,942	11.8	62.7	86,166	28,691	13,447	13,026	64,734	2,180	5,698	36,668
1974	239,397	11.9	61.2	99,002	31,520	14,953	14,112	70,534	2,554	6,722	41,512
1975	290,060	21.2	60.9	123,013	41,308	17,788	17,019	80,834	3,172	6,947	52,349
1976	332,060	14.5	60.8	145,703	48,693	19,134	18,958	87,730	3,371	8,472	59,979
1977	360,602	8.6	59.2	160,883	53,267	20,129	19,015	93,878	4,358	9,071	67,418
1978	394,632	9.4	58.9	174,951	59,394	23,237	19,744	101,518	5,225	10,563	77,235
1979	429,771	9.0	58.0	194,288	64,324	24,963	20,602	109,262	5,493	10,841	86,823
1980	482,534	14.6	56.8	229,754	71,799	27,657	21,466	121,050	7,209	13,599	100,298
1981, prel	550,476	11.8	54.9	267,363	82,424	30,122	23,441	129,146	6,734	12,248	115,944
1982, prel	592,551	7.6	52.1	300,741	80,786	32,892	24,708	133,874	7,954	11,586	130,346
FEDERAL											
1960	24,957	11.3	45.9	14,307	2,117	1,737	5,367	866	144	417	2,918
1965	37,712	8.6	45.5	21,807	3,594	2,781	6,011	2,470	238	812	4,625
1970	77,337	15.4	45.1	45,248	9,649	4,775	8,952	5,876	582	2,259	16,600
1972	106,327	17.3	47.6	61,248	16,291	6,322	11,405	6,721	1,183	3,155	22,082
1973	122,566	15.3	45.9	72,249	18,061	6,698	12,903	7,360	1,750	3,546	24,280
1974	137,191	11.9	44.4	82,832	20,388	7,145	13,874	7,042	2,009	3,902	27,499
1975	167,426	22.0	45.9	99,715	27,187	8,521	16,570	8,629	2,541	4,264	34,099
1976	197,108	17.7	47.0	119,600	32,527	9,657	18,796	9,023	2,906	4,598	41,010
1977	218,371	10.8	44.5	134,745	35,399	10,150	18,861	9,741	4,006	5,470	46,362
1978	240,034	9.9	43.8	147,252	40,013	11,461	19,570	10,901	4,887	5,949	52,789
1979	263,208	9.6	42.7	160,879	43,384	11,707	20,412	12,108	5,069	6,549	59,002
1980	302,614	15.0	42.4	181,132	48,656	12,586	21,254	13,452	6,608	8,786	68,989
1981, prel	344,747	13.7	40.3	224,541	55,947	14,309	23,229	13,372	6,045	7,304	80,990
1982, prel	366,582	6.3	36.6	249,304	52,402	15,073	24,463	11,917	7,176	6,247	91,006
STATE AND LOCAL											
1960	27,337	8.7	84.9	4,999	1,984	2,727	112	16,758	33	723	3,478
1965	39,464	7.6	87.1	6,316	2,690	3,466	20	25,638	80	1,254	4,911
1970	68,519	11.7	88.9	9,446	6,839	5,132	126	44,970	120	1,886	8,791
1972	85,031	11.4	86.4	13,561	9,787	6,544	117	52,664	149	2,209	11,391
1973	91,376	7.5	87.2	13,917	10,630	6,749	123	57,374	430	2,152	12,388
1974	102,206	11.9	86.7	16,169	11,133	7,809	239	63,492	545	2,819	14,013
1975	122,654	20.0	63.0	23,298	14,122	9,267	449	72,205	631	2,683	18,249
1976	134,953	10.1	82.8	26,103	16,165	9,477	162	78,706	465	3,874	19,047
1977	142,231	5.4	84.1	28,139	17,867	9,979	155	84,137	353	3,802	21,055
1978	154,598	8.7	84.8	27,699	19,381	11,776	174	90,617	337	4,814	24,464
1979	166,563	7.7	84.8	30,408	20,940	13,258	190	97,154	424	4,192	27,814
1980	189,720	13.9	82.6	38,592	23,133	14,771	212	107,597	601	4,813	31,309
1981, prel	205,729	8.4	82.6	42,822	26,477	15,813	212	114,773	688	4,944	34,955
1982, prel	225,969	9.8	80.2	51,437	28,384	17,819	245	121,957	778	5,349	39,338
PERCENT OF TOTAL EXPENDITURES, BY TYPE											
1960	100.0	(X)	(X)	36.9	7.8	8.5	10.5	33.7	.3	2.2	12.2
1965	100.0	(X)	(X)	36.4	8.1	8.1	7.8	36.4	.4	2.7	12.4
1970	100.0	(X)	(X)	37.5	11.3	6.8	6.2	34.9	.5	2.8	17.4
1975	100.0	(X)	(X)	42.4	14.2	6.1	5.9	27.9	1.1	2.4	18.0
1980	100.0	(X)	(X)	46.6	14.6	5.6	4.4	24.6	1.5	2.8	20.4
1982, prel	100.0	(X)	(X)	50.8	13.6	5.6	4.2	22.6	1.3	2.0	22.0
PERCENT FEDERAL OF TOTAL											
1960	47.7	(X)	(X)	74.1	51.6	38.9	98.0	4.9	81.2	36.6	45.6
1965	48.9	(X)	(X)	77.5	67.2	44.5	99.7	8.8	74.9	39.3	48.5
1970	53.0	(X)	(X)	82.7	58.5	48.2	98.6	11.6	82.9	54.5	65.4
1975	57.7	(X)	(X)	81.1	65.9	48.1	97.4	10.7	80.1	61.4	65.1
1980	61.6	(X)	(X)	83.2	67.8	46.6	99.0	11.1	91.7	64.6	68.8
1982, prel	61.9	(X)	(X)	82.9	64.9	45.8	99.0	8.9	90.2	53.9	69.6

X Not applicable. ¹ Excludes program parts of social insurance, public aid, veterans, and other social welfare.

² Combines "Health and medical programs" with medical services included in social insurance, public aid, veterans, vocational rehabilitation, and antipoverty programs. ³ Change from 1955.

Source: U.S. Social Security Administration, *Social Security Bulletin*, August 1983, and earlier and forthcoming issues.

NO. 590. SOCIAL WELFARE EXPENDITURES UNDER PUBLIC PROGRAMS AS PERCENT OF GNP AND TOTAL GOVERNMENT OUTLAYS: 1960 TO 1982

[See headnote, table 589. For explanation of average annual percent change, see Guide to Tabular Presentation]

YEAR	TOTAL EXPENDITURES				FEDERAL				STATE AND LOCAL GOVERNMENT			
	Total (bil. dol.)	Average annual percent change ¹	Percent of—		Total (bil. dol.)	Average annual percent change ¹	Percent of—		Total (bil. dol.)	Average annual percent change ¹	Percent of—	
			Total GNP ²	Total govt. outlays			Total GNP ²	Total Federal outlays			Total GNP ²	Total State and local govt. outlays
1960.....	52.3	9.9	10.3	38.4	25.0	11.3	4.9	28.1	27.3	8.7	5.4	60.1
1965.....	77.2	8.1	11.2	42.2	37.7	8.6	5.5	32.6	39.5	7.8	5.7	60.4
1970.....	145.9	13.6	14.7	46.2	77.3	15.4	7.8	40.1	88.5	11.7	6.9	64.0
1971.....	171.9	17.9	16.0	51.7	92.6	19.7	8.6	44.9	79.3	15.8	7.4	64.0
1972.....	191.4	11.3	16.1	53.2	106.3	14.8	9.0	47.4	85.0	7.2	7.2	63.8
1973.....	219.9	11.8	16.1	55.5	122.6	15.3	9.2	50.5	91.4	7.5	6.9	64.9
1974.....	233.4	11.9	16.7	58.5	137.2	11.9	8.6	52.3	102.2	11.9	7.1	64.1
1975.....	280.1	21.2	16.7	57.4	167.4	22.0	10.8	53.8	122.7	20.0	7.9	63.5
1976.....	332.1	14.5	19.3	60.3	197.1	17.7	11.5	57.0	135.0	10.1	7.9	65.1
1977.....	360.6	8.6	18.8	59.4	218.4	10.8	11.4	56.3	142.2	5.4	7.4	64.5
1978.....	394.6	9.4	18.2	57.8	240.0	9.9	11.1	55.3	154.6	8.7	7.1	64.7
1979.....	429.8	9.0	17.8	57.8	263.2	9.8	10.9	54.9	166.6	7.7	6.9	63.8
1980.....	492.5	14.6	18.7	57.6	302.8	15.0	11.5	54.4	189.7	13.9	7.2	64.4
1981, prel.....	550.5	11.8	18.6	56.9	344.7	13.7	11.6	54.0	205.7	8.4	7.0	63.1
1982, prel.....	592.6	7.6	19.3	55.5	366.6	6.3	11.9	52.4	226.0	9.8	7.4	62.3

¹ Change from prior year shown; for 1960, change from 1955. ² Gross national product.

Source: U.S. Social Security Administration, *Social Security Bulletin*, August 1983, and earlier and forthcoming issues.

NO. 591. SOCIAL WELFARE EXPENDITURES UNDER PUBLIC PROGRAMS, TOTAL AND PER CAPITA, IN ACTUAL AND 1982 DOLLARS: 1960 TO 1982

[See headnote, table 589. Per capita figures based on U.S. Bureau of the Census estimates of total U.S. population as of Jan. 1, including outlying areas, and Armed Forces and Federal civilian employees and dependents abroad]

YEAR	IN ACTUAL DOLLARS								IN 1982 DOLLARS ³				
	Total ¹ (bil.-lions)	Per capita							Total ¹ (bil.-lions)	Per capita			
		Total ^{1,2}	Social insurance	Edu- cation	Pub- lic aid	Health and medical	Vet- erans	All health and medical care		Total ^{1,2}	Social insurance	Edu- cation	Pub- lic aid
1960.....	52.1	285	105	96	22	24	30	35	148.9	815	301	276	64
1965.....	75.9	391	142	143	32	32	30	48	204.6	1,040	378	360	85
1970.....	145.5	701	262	245	79	48	43	122	322.8	1,550	580	542	176
1975.....	289.4	1,326	561	370	189	82	77	240	474.4	2,174	920	607	310
1978.....	393.7	1,750	775	451	264	103	87	343	541.9	2,409	1,068	621	364
1979.....	428.8	1,886	851	480	283	110	90	382	541.4	2,381	1,074	606	357
1980.....	491.4	2,137	995	526	312	120	92	436	563.6	2,460	1,141	603	358
1981, prel.....	549.2	2,362	1,145	551	355	130	100	499	581.1	2,500	1,212	583	375
1982, prel.....	591.2	2,519	1,277	570	344	140	104	555	591.2	2,519	1,277	570	344

¹ Excludes payments within foreign countries for education, veterans, OASDHI, and civil service retirement. ² Includes data for programs not shown separately. ³ Constant dollar figures are based on implicit price deflators for personal consumption expenditures published by U.S. Bureau of Economic Analysis; see table 779.

Source: U.S. Social Security Administration, *Social Security Bulletin*, August 1983, and earlier and forthcoming issues.

**NO. 592. SOCIAL WELFARE EXPENDITURES, BY SOURCE OF FUNDS AND PUBLIC PROGRAM:
1975 TO 1982**

(In millions of dollars. See headnote, table 589, and Historical Statistics, Colonial Times to 1970, series H 1-47, for related but not comparable data)

PROGRAM	1975		1980		1981, prel.		1982, prel.	
	Fed- eral	State and local	Fed- eral	State and local	Fed- eral	State and local	Fed- eral	State and local
Total	167,426	122,654	302,614	189,720	344,747	205,729	366,582	225,969
Social insurance	99,715	23,298	191,162	38,592	224,541	42,822	249,304	51,437
Old-age, survivors, disability, health.....	76,430	(x)	152,110	(x)	180,425	(x)	204,568	(x)
Health insurance (Medicare).....	14,781	(x)	34,992	(x)	42,455	(x)	50,424	(x)
Public employee retirement ¹	13,339	6,780	26,983	12,507	31,510	14,201	34,028	16,063
Railroad employee retirement.....	3,085	(x)	4,769	(x)	5,323	(x)	5,786	(x)
Unemployment insurance and employment services ²	3,429	10,407	4,408	13,919	4,231	14,792	1,761	19,595
Other railroad employee insurance ³	74	(x)	224	(x)	269	(x)	361	(x)
State temporary disability insurance ⁴	(x)	990	(x)	1,377	(x)	1,598	(x)	1,888
Workers' compensation ⁵	1,357	5,122	2,668	10,789	2,782	12,232	2,820	14,091
Hospital and medical benefits.....	50	2,420	130	3,596	153	4,012	172	4,538
Public aid	27,187	14,122	48,666	23,133	55,947	26,477	52,402	26,384
Public assistance ⁶	14,529	12,832	23,542	23,542	26,980	24,426	27,098	26,290
Medical vendor payments (Medicaid) ⁷	7,056	6,445	14,550	12,844	17,074	15,080	17,514	16,929
Social services.....	1,963	860	1,757	586	1,867	622	1,842	614
Supplemental security income.....	4,802	1,290	6,440	1,787	7,237	2,051	7,859	2,094
Food stamps.....	4,694	(x)	9,083	(x)	11,136	(x)	10,761	(x)
Other ⁸	3,162	(x)	9,601	(x)	10,593	(x)	6,883	(x)
Health and medical programs	8,521	9,267	12,886	14,771	14,309	15,813	15,073	17,819
Hospital and medical care.....	4,045	5,175	6,451	5,752	7,244	5,870	7,391	6,987
Civilian programs.....	1,231	5,175	2,391	5,752	2,391	5,870	2,519	6,987
Defense Department ⁹	2,814	(x)	4,060	(x)	4,853	(x)	5,472	(x)
Maternal and child health programs.....	271	296	351	447	387	462	352	536
Medical research.....	2,642	286	4,294	462	4,722	487	4,744	526
Medical facilities construction.....	113	1,391	540	1,943	649	2,077	545	1,960
Defense Department.....	94	(x)	31	(x)	(NA)	(x)	(NA)	(x)
Other.....	1,150	2,119	1,250	6,167	1,307	6,917	1,351	7,810
Veterans programs	16,570	449	21,254	212	23,229	212	24,463	245
Pensions and compensation.....	7,578	(x)	11,306	(x)	12,454	(x)	13,302	(x)
Health and medical programs.....	3,517	(x)	6,204	(x)	7,000	(x)	7,826	(x)
Hospital and medical care.....	3,287	(x)	5,750	(x)	6,429	(x)	7,210	(x)
Hospital construction.....	137	(x)	323	(x)	435	(x)	480	(x)
Medical and prosthetic research.....	93	(x)	131	(x)	135	(x)	135	(x)
Education.....	4,434	(x)	2,401	(x)	2,336	(x)	1,816	(x)
Life insurance ¹⁰	556	(x)	664	(x)	709	(x)	747	(x)
Welfare and other.....	485	449	678	212	731	212	772	245
Education ¹¹	8,629	72,205	13,452	107,597	13,372	114,773	11,917	121,957
Elementary and secondary.....	4,562	55,183	7,430	79,720	7,014	85,913	6,422	90,997
Construction ¹²	21	5,725	41	6,483	45	6,712	18	6,756
Higher.....	2,864	13,521	4,468	21,708	4,852	22,800	4,254	23,900
Construction.....	274	1,239	42	1,486	15	(NA)	144	(NA)
Vocational and adult ¹²	940	3,501	1,206	6,169	1,195	6,660	937	7,060
Housing	2,541	631	6,608	601	6,045	688	7,176	778
Other social welfare	4,264	2,683	8,786	4,813	7,304	4,944	6,247	5,349
Vocational rehabilitation.....	814	222	1,006	245	919	276	918	316
Medical services and research.....	174	44	226	49	(NA)	(NA)	(NA)	(NA)
Institutional care ¹³	20	276	74	408	90	459	93	502
Child nutrition.....	2,064	454	4,209	643	4,149	360	3,685	360
Child welfare ¹⁴	50	547	57	743	173	627	160	640
Special CSA and ACTION programs ¹⁵	638	(x)	2,303	(x)	814	(x)	268	(x)
Welfare, not elsewhere classified ¹⁶	677	1,184	1,137	2,774	1,160	3,221	1,123	3,532

NA Not available; X Not applicable. ¹ Excludes refunds to those leaving service. Federal data include military retirement. ² Includes compensation for Federal employees and ex-servicemen, trade adjustment and cash training allowance, and payments under extended, emergency, disaster, and special unemployment insurance programs. 1982 Federal data exclude extended unemployment insurance. ³ Unemployment and temporary disability insurance. ⁴ Cash and medical benefits in 5 areas. ⁵ Benefits paid by private insurance carriers, State funds, and self-insurers. Federal includes black lung benefit programs. ⁶ Includes payments under State general assistance programs and work incentive activities, not shown separately. ⁷ Medical vendor payments are those made directly to suppliers of medical care. ⁸ Refugee assistance, surplus food for the needy, and work-experience training programs under the Economic Opportunity Act and the Comprehensive Employment and Training Act. ⁹ Includes medical care for military dependent families. ¹⁰ Excludes servicemen's group life insurance. ¹¹ Includes Federal expenditures for administrative costs (Department of Education) and research not shown separately. ¹² Construction costs of vocational and adult education programs included under elementary-secondary expenditures. ¹³ Federal expenditures represent primarily surplus foods for nonprofit institutions. ¹⁴ Represents primarily child welfare services under title V of the Social Security Act. ¹⁵ Includes domestic volunteer programs under ACTION and community action and migrant workers programs under Community Services Administration. ¹⁶ Federal expenditures include administrative expenses of the Secretary of Health and Human Services and of the Social and Rehabilitation Services; Indian welfare; and aging and juvenile delinquency activities. State and local include antipoverty and manpower programs, child care and adoption services, legal assistance, and other unspecified welfare services.

Source: U.S. Social Security Administration, *Social Security Bulletin*, August 1983, and earlier and forthcoming issues.

NO. 593. CASH AND NON-CASH BENEFITS FOR PERSONS WITH LIMITED INCOME: 1980 TO 1983

[For years ending September 30. Programs covered in this table provide cash, goods, or services to persons who make no payment and render no service in return. In case of job and training programs and some educational benefits, recipients must work or study for wages, training allowances, stipends, grants, or loans. Most of the programs base eligibility on individual, household, or family income, but some use group or area income tests; and a few offer help on the basis of presumed need]

PROGRAM	AVERAGE MONTHLY RECIPIENTS (1,000)			EXPENDITURES (mil. dol.)					
				Total ¹			Federal		
	1980	1982	1983	1980	1982	1983	1980	1982	1983
Total	(X)	(X)	(X)	103,819	118,531	127,246	79,469	88,496	95,776
Medical care ²	(X)	(X)	(X)	32,231	40,923	43,816	19,237	23,136	25,085
Medicaid ³	* 21,735	* 21,764	* 22,324	25,781	32,445	34,956	14,550	17,514	18,985
Veterans ⁵	63	66	68	3,349	4,119	4,409	3,349	4,119	4,409
General assistance.....	(NA)	(NA)	(NA)	* 1,800	* 2,622	* 2,443	-	-	-
Maternal and child health services.....	(NA)	(NA)	(NA)	326	611	795	214	374	478
Indian Health Services.....	7829	7795	7883	549	618	679	549	618	679
Community health centers.....	75,000	74,200	74,500	325	281	360	325	281	360
Cash aid ²	(X)	(X)	(X)	29,362	33,349	34,529	19,616	22,077	22,831
A.F.D.C. ⁸	10,499	10,423	10,639	13,019	14,717	15,355	6,964	7,804	8,191
Supplemental Security Income ⁹	4,160	3,978	3,673	8,435	9,771	10,101	9,385	7,847	8,107
Pensions for needy veterans ¹⁰	¹¹ 3,076	¹¹ 2,505	¹¹ 2,311	3,595	3,879	3,894	3,585	3,879	3,894
General assistance.....	910	1,089	1,275	12,386	1,859	2,110	-	-	-
Earned income tax credit.....	⁶ 21,200	⁶ 19,200	⁶ 19,000	2,033	1,842	1,803	2,033	1,842	1,803
Food benefits ²	(X)	(X)	(X)	19,472	16,182	18,483	13,015	15,535	17,770
Food stamps ^{3 13}	21,100	21,700	22,200	9,576	11,619	13,267	9,195	11,083	12,656
School lunch program ¹⁴	¹⁵ 12,200	¹⁵ 11,800	¹⁵ 11,900	2,110	2,081	2,414	¹⁶ 2,110	¹⁶ 2,081	¹⁶ 2,414
Women, infants and children ¹⁷	1,980	2,189	2,537	772	905	1,160	772	905	1,160
Nutrition program for elderly ¹⁸	73,083	73,357	73,760	385	435	482	309	344	381
Housing benefits ²	(X)	(X)	(X)	9,213	11,380	12,723	9,213	11,380	12,723
Lower-income housing asst. (Sec. 8) ¹⁹	1,153	1,527	1,780	2,104	4,085	4,995	2,104	4,085	4,995
Low-rent public housing.....	¹⁹ 1,192	¹⁹ 1,224	¹⁹ 1,250	2,185	2,574	3,205	2,185	2,574	3,205
Rural housing loans.....	²⁰ 82	²⁰ 62	²⁰ 54	²¹ 2,887	²¹ 2,474	²¹ 2,328	²¹ 2,887	²¹ 2,474	²¹ 2,328
Rural rental housing loans.....	²⁰ 33	²⁰ 31	²⁰ 28	²¹ 881	²¹ 954	²¹ 940	²¹ 881	²¹ 954	²¹ 940
Interest reduction payments.....	²⁰ 538	²⁰ 536	²⁰ 536	656	670	665	656	670	665
Education aid ²	(X)	(X)	(X)	5,073	8,129	8,689	4,864	7,891	8,451
Guaranteed student loans ²²	(X)	2,651	2,943	(X)	²³ 2,551	²³ 2,943	(X)	²³ 2,651	²³ 2,943
Pell grants.....	²⁴ 2,800	²⁴ 2,584	²⁴ 2,700	²³ 2,482	²³ 2,392	²³ 2,857	²³ 2,482	²³ 2,392	²³ 2,857
Head Start.....	376	384	393	920	1,130	1,131	738	912	912
College Work-Study Program.....	²⁴ 766	²⁴ 721	²⁴ 837	²³ 495	²³ 504	²³ 586	²³ 495	²³ 504	²³ 586
Supplemental Educational Opportunity Grants.....	²⁴ 650	²⁴ 654	²⁴ 650	²³ 955	²³ 952	²³ 941	²³ 955	²³ 952	²³ 941
Jobs and training ²	2,215	1,509	1,173	8,706	4,064	4,169	8,825	3,989	4,088
Employment and training services ²⁵	²⁶ 361	(NA)	(NA)	2,144	1,695	1,759	2,144	1,695	1,759
Summer youth employment program ²⁶	²⁶ 139	115	121	721	721	824	721	721	824
Job Corps ²⁶	²⁶ 36	40	40	470	583	617	470	583	617
Senior community service employment program.....	²⁷ 52	²⁷ 54	²⁷ 63	297	308	355	267	277	320
Work incentive program.....	²⁸ 1,037	²⁸ 903	²⁸ 623	406	312	301	365	281	271
Services.....	(X)	(X)	(X)	4,041	2,737	2,788	3,178	2,725	2,778
Social services.....	²⁹ 7,000	(NA)	(NA)	3,648	2,400	2,400	2,785	2,400	2,400
Energy assistance.....	(X)	(X)	(X)	1,721	1,763	2,049	1,721	1,763	2,049
Low-income energy assistance ³	³⁰ 9,700	³⁰ 8,200	³⁰ 8,700	1,539	1,609	1,898	1,539	1,609	1,898

- Represents zero. NA Not available. X Not applicable. ¹ Includes State and local government expenditures not shown separately. ² Includes other programs not shown separately. ³ Expenditure data include administrative expenses. ⁴ Unduplicated annual number. ⁵ Medical care for veterans with a non-service-connected disability. ⁶ Estimated. ⁷ Annual numbers. ⁸ Aid to Families with Dependent Children program. Excludes data for foster care program. ⁹ Excludes Federal sums spent for SSI (State supplements) to indochinese refugees. ¹⁰ Includes dependents and survivors. ¹¹ Estimate. As of June for 1980 and as of Sept. for other years. ¹² Data for Alaska and Vermont were not reported. ¹³ Beginning 1982, includes Puerto Rico's nutritional assistance program, which replaced food stamp program there in July 1982. ¹⁴ Free and reduced-price segments. ¹⁵ Estimated daily average. ¹⁶ Includes estimate of commodity assistance. ¹⁷ Special supplemental food program for women, infants, and children. ¹⁸ No income test required but preference given to those with greatest need. ¹⁹ Units eligible for payment at end of year. ²⁰ Represents total families or dwelling units during year. ²¹ Amount of loans obligated. ²² Program had no income test prior to 1982 fiscal year. ²³ Appropriation available for school year beginning in the fiscal year named. ²⁴ Total numbers for an award year beginning July 1 of year shown. ²⁵ Programs represent specific titles under Comprehensive Employment and Training Act. ²⁶ Average number of job and training slots. ²⁷ Annual number of jobs authorized. ²⁸ New registrants only. Data for 1983 cover only 36 States. ²⁹ Estimate of annual number of primary recipients. ³⁰ Number of households aided during year.

Source: Library of Congress, Congressional Research Service, "Cash and Non-Cash Benefits for Persons With Limited Income: Eligibility Rules, Recipient and Expenditure Data, FY 1981-83," Report No. 84-99 EPW, June 1984 and prior reports.

NO. 594. PUBLIC INCOME-MAINTENANCE PROGRAMS—CASH BENEFIT PAYMENTS: 1970 TO 1983

(Includes payments outside the United States and benefits to dependents, where applicable)

PROGRAM	PAYMENTS (bil. dol.)											PERCENT		
	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1970	1980	1981	
Total ¹	60.5	138.6	151.5	162.3	172.8	192.8	228.0	240.8	(NA)	(NA)	100.0	100.0	100.0	
Percent of personal income ²	7.5	11.0	10.9	10.5	10.0	9.9	10.5	9.9	(NA)	(NA)	(X)	(X)	(X)	
OASDHI ³	31.6	66.6	75.3	84.3	92.5	104.0	120.3	128.7	156.2	167.0	52.2	52.8	53.5	
Public employee retirement ⁴	9.2	21.3	24.2	27.1	30.5	35.0	40.6	46.1	(NA)	(NA)	15.2	17.8	19.2	
Railroad retirement.....	1.8	3.3	3.6	3.8	4.0	4.4	4.9	5.4	5.8	6.0	2.9	2.1	2.2	
Veterans' pensions, compensation	5.5	7.7	8.4	9.1	9.6	10.6	11.4	12.5	13.3	13.7	9.1	5.0	5.2	
Unemployment benefits ⁵	4.2	18.3	16.7	13.4	10.0	10.3	18.9	13.7	21.1	19.2	7.0	8.3	5.7	
Temporary disability benefits.....	7	9	1.0	1.1	1.2	1.4	1.6	1.6	1.6	1.6	1.2	1.2	1.2	
Workers' compensation ⁶	2.0	4.6	5.2	5.9	6.8	8.5	9.6	10.8	11.3	12.4	3.3	4.2	4.2	
Public assistance ⁷	4.9	9.3	10.2	10.7	10.7	10.7	12.1	13.2	13.0	13.9	8.0	5.3	5.5	
Supplemental Security Income ⁸	(X)	5.9	8.1	6.3	6.6	7.2	7.9	8.5	9.0	9.5	(X)	3.4	3.5	

NA Not available, X Not applicable. ¹ Includes lump sum death benefits, not shown separately. ² For base data, see table 729. ³ Old-age, survivors, disability, and health insurance under Federal Social Security Act; see text, p. 351. ⁴ Excludes refunds of contributions to employees who leave service. ⁵ Beginning 1981, covers State unemployment insurance, Ex-Servicemen's Compensation Act and railroad unemployment insurance only. ⁶ Includes black lung benefits. ⁷ Beginning 1974, Federal grants to States for aid to aged, blind, and disabled replaced by Supplemental Security Income programs; see text, p. 352.

Source: U.S. Social Security Administration, *Social Security Bulletin*, monthly and unpublished data.

NO. 595. HOUSEHOLDS RECEIVING MEANS-TESTED NONCASH BENEFITS, 1979 TO 1982, AND BY POVERTY STATUS, 1982

[Households as of March of following year. Covers civilian noninstitutional population, including persons in the Armed Forces living off post or with their families on post. Based on Current Population Survey; see text, pp. 1 and 2 and Appendix III. Noncash benefits are those benefits received in a form other than money which serve to enhance or improve the economic well-being of the recipient. A means-tested benefit program requires that the household's income and/or assets fall below specified guidelines in order to qualify for benefits. The means-tested noncash benefits covered are food stamps, free or reduced-price school lunches, public or subsidized housing, and Medicaid. There are general trends toward under-estimation of noncash beneficiaries. Households are classified according to poverty status of family or nonfamily householder. For explanation of poverty level, see text, p. 429]

TYPE OF BENEFIT RECEIVED	1979, total (1,000)	1980, total (1,000)	1981, total (1,000)	1982			
				Total (1,000)	Below poverty level		Above poverty level (1,000)
					Number (1,000)	Per-cent distribution	
Total households.....	80,776	82,368	83,527	83,918	12,161	100.0	71,757
Not receiving noncash benefits.....	67,171	68,102	68,976	69,303	4,891	40.2	64,413
Not receiving cash public assistance.....	66,821	67,743	68,726	69,079	4,820	39.8	64,258
Receiving cash public assistance ¹	351	359	250	224	70	.6	154
Receiving at least one noncash benefit.....	13,805	14,266	14,551	14,615	7,270	59.8	7,345
Not receiving cash public assistance.....	7,531	7,860	8,082	8,441	3,118	25.6	5,323
Receiving cash public assistance ¹	6,074	6,407	6,469	6,174	4,152	34.1	2,022
Receiving one noncash benefit only.....	8,053	8,092	8,262	8,271	2,579	21.2	5,692
Medicaid only.....	3,549	3,235	3,306	3,018	861	7.1	2,157
School lunch only.....	2,159	2,332	2,128	2,283	566	4.7	1,717
Food stamps only.....	1,271	1,432	1,654	1,650	863	7.1	788
Public housing only.....	1,074	1,093	1,174	1,320	289	2.4	1,031
Receiving two noncash benefits ²	3,385	3,712	3,769	3,760	2,477	20.4	1,283
Food stamps and Medicaid only.....	1,907	2,019	2,139	1,978	1,482	12.2	496
Food stamps and school lunch only.....	593	746	684	830	525	4.3	305
Receiving three noncash benefits ²	1,776	2,001	2,049	2,082	1,766	14.5	316
Food stamps, school lunch, and Medicaid only.....	1,200	1,371	1,393	1,393	1,174	9.7	218
Food stamps, public housing, and Medicaid only.....	453	496	490	542	475	3.9	67
Receiving four noncash benefits.....	391	462	471	502	449	3.7	53
Total households receiving—							
Food stamps.....	6,054	6,769	7,115	7,184	5,192	42.7	1,992
School lunch.....	4,933	5,532	5,356	5,634	3,023	24.9	2,611
Public housing.....	2,573	2,777	2,873	3,158	1,646	13.5	1,512
Medicaid.....	8,155	8,267	8,487	8,068	4,766	39.2	3,302

¹ Households receiving money from Aid to Families with Dependent Children program, Supplemental Security Income program or other public assistance programs. ² Includes other combinations not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 143 and earlier reports.

NO. 596. SOCIAL INSURANCE AND RELATED PROGRAMS—CASH BENEFICIARIES AND BENEFITS, BY PROGRAM: 1970 TO 1982

[OASDH=Old-age, survivors, disability, and health insurance, Federal programs under Social Security Act; see text, p. 351. Partly estimated. Includes some beneficiaries and benefit payments for some programs in outlying areas. See also *Historical Statistics, Colonial Times to 1970*, series H 125-171]

PROGRAM	BENEFICIARIES ¹ (1,000)					AMOUNT OF BENEFITS (mil. dol.)				
	1970	1975	1980	1981	1982	1970	1975	1980	1981	1982
Total	(X)	(X)	(X)	(X)	(X)	55,304	123,235	207,632	231,369	245,105
Percent of personal income.....	(X)	(X)	(X)	(X)	(X)	6.8	9.7	9.6	9.5	9.5
Retirement ²	(X)	(X)	(X)	(X)	(X)	29,096	61,543	113,549	132,732	135,330
OASDH.....	16,870	20,015	22,267	23,612	24,148	20,770	42,432	77,905	92,478	104,864
Public employee retirement.....	2,204	3,124	4,322	4,573	(NA)	7,209	17,145	32,713	37,020	(NA)
Federal civil service.....	477	732	913	953	989	1,649	5,229	10,227	11,861	13,074
Other Federal employee ³	642	912	1,149	1,174	1,202	2,700	6,071	11,387	12,575	13,840
State and local government.....	1,085	1,480	2,260	2,437	(NA)	2,660	5,845	11,089	12,564	(NA)
Railroad retirement.....	553	579	589	577	574	1,113	1,966	2,931	3,234	3,531
Veterans Admin. programs ⁴	3	1	(X)	(X)	(X)	4	1	(X)	(X)	(X)
Disability ² ⁴	(X)	(X)	(X)	(X)	(X)	11,001	21,883	39,245	43,831	44,750
OASDH.....	2,573	4,142	4,729	4,599	4,174	3,067	6,414	15,437	17,199	17,338
Public employee retirement.....	419	526	706	732	(NA)	1,312	2,702	5,073	5,718	(NA)
Federal civil service.....	185	258	355	375	384	518	1,307	2,885	3,329	3,664
Other Federal employee ³	148	163	157	147	145	538	905	1,275	1,354	1,428
State and local government.....	86	105	195	211	(NA)	255	490	913	1,053	(NA)
Railroad retirement.....	95	102	95	94	92	219	403	564	610	668
Veterans Admin. programs ⁴	3,178	3,226	3,194	3,145	3,088	3,931	5,583	8,602	9,524	10,203
Workers' compensation.....	(NA)	(NA)	(NA)	(NA)	(NA)	1,674	3,248	7,128	8,166	8,909
Black lung benefit program.....	25	333	252	163	147	77	595	1,077	1,030	916
Temporary disability:										
State insurance ⁵	181	176	199	224	216	665	890	1,300	1,525	1,568
Railroad insurance.....	25	14	16	14	14	56	48	63	58	56
Survivor monthly benefits	(X)	(X)	(X)	(X)	(X)	10,272	20,716	34,899	40,130	42,800
OASDH.....	6,369	7,302	8,280	7,835	7,435	7,428	15,544	26,854	30,875	33,612
Public employee retirement.....	0 427	0 560	0 845	0 902	(NA)	645	1,449	2,885	3,276	(NA)
Federal civil service.....	297	382	439	467	485	427	975	1,930	2,278	2,507
Other Federal employee ³	10	32	71	74	83	16	84	301	359	424
State and local government.....	120	145	335	361	(NA)	200	390	652	739	(NA)
Railroad retirement.....	324	338	330	326	324	424	914	1,372	1,527	1,644
Veterans Admin. programs ⁴	2,284	2,258	1,465	1,374	1,300	1,545	2,084	2,755	2,952	3,113
Workers' compensation.....	(NA)	(NA)	(NA)	(NA)	(NA)	197	365	600	730	795
Black lung benefit program.....	2	152	158	214	208	33	360	635	670	705
Lump-sum payments	(X)	(X)	(X)	(X)	(X)	582	808	1,004	929	373
OASDH.....	(X)	(X)	(X)	(X)	(X)	294	337	395	332	203
Public employee retirement.....	(X)	(X)	(X)	(X)	(X)	189	321	418	480	(NA)
Federal civil service.....	(X)	(X)	(X)	(X)	(X)	23	20	23	35	39
Other Federal employee.....	(X)	(X)	(X)	(X)	(X)	1	1	3	2	2
State and local government.....	(X)	(X)	(X)	(X)	(X)	165	300	392	443	(NA)
Railroad retirement.....	(X)	(X)	(X)	(X)	(X)	26	25	14	13	11
Veterans Admin. programs ⁷	(X)	(X)	(X)	(X)	(X)	73	124	178	103	118
Unemployment	(X)	(X)	(X)	(X)	(X)	4,353	18,285	18,935	13,746	21,852
State unemployment insurance ⁸	1,620	3,515	2,830	3,191	3,897	4,184	18,188	16,756	13,539	21,514
Railroad unemployment insurance.....	18	26	36	52	77	99	89	179	208	339
Training allowances ⁹	60	(X)	(X)	(X)	(X)	131	7	(X)	(X)	(X)

NA Not available. X Not applicable. ¹ For old-age, survivors, disability, and health insurance, average monthly number; for public employee retirement systems, veterans programs, and the black lung benefit program, number on rolls June 30; for railroad retirement program, number on rolls June 30 through 1975, Sept. 30 beginning 1980; for State unemployment and temporary disability insurance, average weekly number; for railroad unemployment and temporary disability insurance, average number during 14-day registration period; Manpower Development and Training Act programs, number on rolls Dec. 31. ² Includes benefits to dependents where applicable. ³ Benefits for career military personnel (those with 20 years' service) are paid by the U.S. Dept. of Defense and are included under "Other Federal employee". ⁴ Excludes payments for medical care. ⁵ Payable in CA, NJ, NY, RI, and PR under public and private plans. Data for beneficiaries in NJ not available. ⁶ For Federal programs under the Uniformed Services Contingency Option Act of 1953 and for State and local government retirement systems, number represents families. ⁷ Lump sums are for burial of deceased veterans. ⁸ Includes payments made by the States as agents of the Federal Government under the Federal employees' unemployment compensation program and under the Ex-Servicemen's Compensation Act of 1958, and payment under the extended unemployment insurance programs, the Trade Expansion Act of 1962, the Disaster Relief Act of 1970 and the Trade Act of 1974. Beginning 1981, payments cover State unemployment insurance and Ex-Servicemen's Compensation Act only. Beneficiaries relate to regular State unemployment insurance, Federal employee (through 1981), and ex-servicemen programs only. Includes Puerto Rico. ⁹ Manpower Development and Training Act of 1962 (Aug. 1962-June 1975).

Source: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*, and unpublished data.

NO. 597. ESTIMATED WORKERS UNDER SOCIAL INSURANCE PROGRAMS: 1960 TO 1982

(In millions, except percent. As of December, except as noted. See also *Historical Statistics, Colonial Times to 1970*, series H 51-56)

EMPLOYMENT AND COVERAGE STATUS	1960	1965	1970	1975	1976	1977	1978	1979	1980	1981	1982
Total labor force ¹	73.1	78.5	86.2	94.9	98.1	100.6	103.7	106.0	106.9	108.4	112.7
Paid civilian population.....	64.6	71.6	77.6	84.8	87.8	92.0	95.2	97.5	97.0	96.9	98.4
Wage and salary workers.....	55.3	63.6	70.8	77.6	80.6	84.3	87.2	89.2	88.4	88.5	89.5
Self-employed.....	9.3	8.0	6.9	7.2	7.0	7.7	8.0	8.3	8.6	8.4	8.9
Unpaid family workers.....	1.4	1.1	.8	.7	.7	.7	.7	.6	.6	.5	.5
Unemployed.....	4.5	2.9	2.6	7.2	7.5	5.9	5.7	5.8	7.2	8.8	11.6
Armed Forces.....	2.5	2.8	3.4	2.2	2.2	2.1	2.1	2.1	2.1	2.2	2.2
Civilian population covered by:											
Public retirement programs.....	60.9	68.4	75.3	82.2	86.9	88.8	89.8	94.5	93.5	93.6	94.8
OASDHI ²	55.4	62.7	69.2	75.7	80.3	82.1	83.2	87.6	86.5	86.6	87.9
Wage and salary workers.....	48.0	56.1	63.4	69.3	74.0	75.6	76.4	80.6	79.3	79.5	80.5
Percent of all wage and salary workers.....	86.8	88.2	89.5	89.3	91.8	89.7	87.6	90.4	89.7	89.8	89.9
Self-employed.....	7.4	6.6	5.8	6.4	6.3	6.5	6.8	7.0	7.2	7.1	7.4
Railroad retirement.....	.9	.8	.6	.5	.5	.5	.5	.5	.5	.5	.4
Public employees retirement ³	4.6	4.9	5.5	6.0	6.1	6.2	6.4	6.4	6.5	6.5	6.5
Unemployment insurance.....	43.7	50.3	55.8	69.7	72.1	75.8	85.8	87.9	87.2	89.9	87.9
Workers' compensation.....	44.5	52.3	59.0	65.9	70.4	74.2	74.5	77.4	79.4	79.8	77.8
Temporary disability insurance.....	11.3	13.0	14.6	18.7	16.2	16.7	18.0	18.1	18.4	18.4	18.1

¹ Data from U.S. Bureau of Labor Statistics and based on U.S. Bureau of the Census' Current Population Survey; see text, pp. 1 and 2.

² OASDHI—Old-age, survivors, disability, and health insurance. Excludes members of Armed Forces and railroad employees. ³ Data represent yearly averages. Excludes State and local government employees covered by both OASDHI and their own retirement program.

Source: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*.

NO. 598. SELECTED SOCIAL INSURANCE PROGRAMS—ESTIMATED PAYROLLS OF COVERED EMPLOYMENT IN RELATION TO WAGES AND SALARIES: 1970 TO 1982

(In billions of dollars, except percent. OASDHI: Old-age, survivors, disability, and health insurance. Federal programs under *Social Security Act*; see text, p. 351. Data for Federal civilian and military personnel cover all areas. Gross amount before deduction of social insurance contributions. See also *Historical Statistics, Colonial Times to 1970*, series H 57-69)

PROGRAM	1970	1975	1976	1977	1978	1979	1980	1981	1982
Total earnings ¹	615	896	984	1,087	1,222	1,370	1,534	1,613	1,677
All wages and salaries ¹	549	806	890	984	1,105	1,238	1,357	1,493	1,568
Civilian.....	528	783	867	959	1,078	1,210	1,327	1,458	1,528
Payrolls covered by:									
Retirement programs ²	528	783	869	967	1,080	1,211	1,324	1,455	(NA)
OASDHI ³ ⁴	480	713	793	883	990	1,121	1,226	1,349	1,438
Railroad retirement ³	6	8	9	10	11	13	13	13	13
Federal civil service.....	26	37	39	42	45	47	51	56	(NA)
State and local government.....	53	87	95	106	112	123	138	153	(NA)
Unemployment insurance ³	389	653	726	808	1,006	1,134	1,243	1,367	1,438
Workers' compensation program ⁵	437	672	750	817	918	1,035	1,136	(NA)	(NA)
Net earnings in self-employment covered by OASDHI.....	48	70	77	81	88	96	95	99	99
Percent of civilian payrolls covered by—									
OASDHI ³ ⁶	90.9	91.1	91.7	92.1	91.0	92.7	89.6	92.6	94.1
Railroad retirement ³	1.2	1.1	1.1	1.1	1.0	1.1	1.0	1.0	1.0
Federal civil service retirement.....	5.0	4.7	4.5	4.4	4.2	3.9	3.9	3.9	(NA)
State and local government retirement.....	10.1	11.1	10.9	11.0	10.4	10.1	10.5	10.6	(NA)
Unemployment insurance ³	73.7	83.4	83.7	84.3	83.4	83.8	86.7	93.8	94.1
Workers' compensation programs ⁵	82.8	85.8	86.6	85.2	85.1	85.7	93.5	(NA)	(NA)

NA Not available. ¹ Data from U.S. Bureau of Economic Analysis. Earnings include self-employed; wages and salaries represent civilian and military pay in cash and in kind. ² Adjusted for duplication in coverage by both OASDHI and State and local government retirement systems. ³ Taxable plus estimated nontaxable wages and salaries.

⁴ Includes Armed Forces in all areas. ⁵ Payrolls of employers insured with private carriers, State funds, or self-insured, and pay covered by Federal programs in all areas. ⁶ Percent computed after excluding Armed Forces payroll covered by OASDHI.

Source: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*, and unpublished data.

NO. 599. SELECTED SOCIAL INSURANCE PROGRAMS—SOURCE OF FUNDS FROM CONTRIBUTIONS AND TRANSFERS: 1970 TO 1983

[In millions of dollars. OASDHI=Old-age, survivors, disability and health insurance]

PROGRAM AND SOURCE OF FUNDS	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Social Security (OASDHI) trust funds:										
Old-age and survivors insurance (OASI).....										
Employer	30,705	57,241	63,976	70,185	76,086	88,476	103,996	123,301	124,353	143,878
Employee	14,489	27,184	30,430	33,344	36,253	42,288	49,731	58,972	59,105	63,935
Self-employed	14,204	26,947	30,164	33,093	35,921	41,899	49,436	58,656	58,918	63,731
Government ^{1 2}	1,564	2,684	2,768	3,135	3,297	3,733	4,289	4,999	5,649	5,049
Government ^{1 2}	449	425	614	613	615	557	540	675	680	³ 11,162
Disability insurance										
Employer	4,497	7,534	8,336	9,266	13,554	15,232	13,385	16,906	22,169	19,112
Employee	2,154	3,562	3,951	4,379	6,492	7,257	6,307	8,074	10,587	8,379
Self-employed	2,117	3,530	3,916	4,346	6,450	7,186	6,254	8,035	10,574	8,339
Government ¹	210	352	365	413	471	671	684	629	824	830
Government ¹	16	90	103	128	142	118	130	168	174	³ 1,565
Hospital insurance (HI) ⁴										
Employer	5,820	12,316	13,020	15,072	18,408	21,883	24,982	34,157	35,976	41,283
Employee	2,412	5,647	6,260	6,855	8,556	10,211	11,713	16,226	16,966	18,366
Self-employed	2,365	5,599	6,206	6,803	8,489	10,119	11,640	16,153	16,910	18,307
Government ^{1 2 4}	169	395	403	458	493	529	739	856	1,051	943
Government ^{1 2 4}	874	670	141	946	858	908	871	900	1,015	³ 3,639
Voluntarily insured ⁶	(x)	7	9	12	13	16	18	22	24	27
Supplementary medical insurance ⁷										
Aged.....	2,189	4,566	5,870	7,633	8,757	9,364	10,466	15,013	15,991	19,097
Disabled.....	1,096	1,759	1,878	2,030	2,221	2,452	2,707	3,356	3,341	3,845
Government	(x)	158	183	217	249	267	304	366	356	391
Government	1,093	2,648	3,810	5,386	6,287	6,645	7,455	11,291	12,284	14,861
Railroad retirement ⁸										
Employer	968	1,506	2,298	1,810	2,450	2,508	2,630	2,827	3,304	(NA)
Employee	510	1,146	1,333	1,386	1,497	1,659	1,722	1,817	2,038	(NA)
Government ¹	439	356	465	424	450	536	594	684	858	(NA)
Government ¹	19	4	500	-	563	313	313	126	410	(NA)
Federal civil service.....										
Employer (Federal and DC gov't).....	3,870	9,507	10,770	13,802	14,306	16,328	19,986	22,554	(NA)	(NA)
Employee ⁹	2,001	6,905	7,965	10,816	11,118	12,916	16,220	18,508	(NA)	(NA)
Employee ⁹	1,869	2,600	2,805	2,986	3,188	3,412	3,766	4,048	(NA)	(NA)
State and local government ¹⁰										
Employer (government).....	7,895	14,660	16,560	18,470	20,380	22,702	25,654	(NA)	(NA)	(NA)
Employee	4,920	9,880	11,510	13,010	14,500	16,434	18,775	(NA)	(NA)	(NA)
Employee	2,975	4,680	5,050	5,460	5,880	6,268	6,878	(NA)	(NA)	(NA)

- Represents zero. NA Not available. X Not applicable. ¹ Represents cost of gratuitous wage credits for military service. ² Includes Federal payments for special age-72 benefits. ³ See footnotes 2 and 4, table 605. ⁴ Includes transfers from railroad retirement account for HI coverage of railroad workers. ⁵ Includes transfers of appropriations for HI benefits for persons not insured for cash benefits under OASI, DI or railroad retirement. For 1978-1981, includes reimbursements for Professional Standards Review Organization. ⁶ Beginning July 1973, aged ineligible may voluntarily enroll for HI. ⁷ Includes premiums paid on behalf of eligibles by State governments under "buy-in" arrangements. ⁸ Excludes HI contributions (included with HI above) and includes employer contributions to supplemental benefit account. ⁹ Includes voluntary contributions to purchase additional annuity. ¹⁰ Estimated.

Source: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*.

NO. 600. FEDERAL BENEFITS FOR THE AGED, BY TYPE OF BENEFIT: 1971 TO 1984

[For years ending June 30 except, beginning 1979, ending Sept. 30. Reflects outlays, including effects of proposed legislation, for recipients aged 65 and over in most cases. Estimates based on Federal agency information—which may be administrative counts, samples, or less accurate estimates from Federal, State and program staff. Other Federal programs that assist the elderly (e.g. consumer activities, USDA extension service, National Park Service) have been excluded due to data limitations]

TYPE OF BENEFIT	BENEFITS (bil. dol.)								PERCENT		
	1971	1975	1979	1980	1981	1982	1983	1984	1971	1980	1984
Total outlays	44.0	81.3	116.4	144.2	173.3	196.0	218.4	238.0	100.0	100.0	100.0
Cash benefits	34.2	64.7	85.2	101.3	122.3	137.2	150.0	161.1	77.7	70.2	67.7
Social security	27.1	51.8	69.0	81.2	97.1	111.2	122.5	132.2	61.6	56.3	55.5
Railroad employees	1.7	2.6	3.2	3.6	4.1	4.0	3.8	4.1	3.9	2.5	1.7
Federal civilian employees	2.3	5.5	6.2	7.8	11.6	11.1	11.8	12.4	5.2	5.4	5.2
Uniformed services members	7	1.1	1.1	1.3	1.2	3.0	3.3	4.0	1.6	1.2	1.7
Coal miners ¹	1	2	1.1	1.3	1.2	1.3	1.3	1.3	2	1.9	1.5
Supplemental security income	² 1.4	1.8	1.7	2.3	2.6	2.7	2.9	2.5	³ 3.2	1.6	1.1
Veterans pensions ⁴ .....	.9	1.5	3.2	3.3	3.7	3.9	4.4	4.6	2.0	2.3	1.9
In-kind benefits	9.8	16.6	31.2	36.8	45.0	52.8	59.5	68.1	22.3	25.5	28.6
Medicare	7.5	12.8	24.6	29.3	35.8	42.6	48.4	56.4	17.0	20.3	23.7
Medicaid	1.9	2.6	4.3	4.7	6.0	6.0	6.5	6.9	4.3	3.3	2.9
Food stamps	2	1.0	.5	.5	.9	.9	.6	.6	.5	.3	.3
Subsidized public housing .....	.2	.4	1.6	2.3	2.3	3.3	4.0	4.2	.5	1.6	1.8
Other ⁴	(NA)	(NA)	.1	6.1	6.0	6.0	8.9	8.8	(NA)	4.2	3.7

NA Not available. ¹ Prior to 1979, represents benefit for coal miners' widows only. ² Represents Federal grants to States for aid to the aged, blind, and disabled. ³ Includes other veterans' compensation for aged beginning 1979. ⁴ Includes Administration on Aging, National Institute on Aging, ACTION, White House Conference on Aging, other Federal health programs, other Social Security benefits, Farmers Home Administration and Elderly Housing Loans programs, social services, energy assistance, unemployment, and other miscellaneous discretionary program outlays.

Source: U.S. Office of Management and Budget, *The Budget of the United States Government*, annual; and unpublished data.

NO. 601. POPULATION 65 YEARS OLD AND OVER, AND SOCIETAL SUPPORT RATIOS: 1960 TO 1983

[In millions, except as indicated. As of July. Includes Armed Forces overseas. The support ratio is the number of elderly persons of a specified age per 100 persons defined by age or work status]

AGE GROUP	1960	1970	1980	1983	SUPPORT RATIO				
					1960	1970	1980	1983	
Persons 65 years and over.....	16.7	20.1	25.7	27.4	Persons, 65 years old and over, per 100 persons, 18-64 years old.....	17	17	19	19
Percent, all ages.....	9.2	9.8	11.3	11.7	Persons, 60 years old and over, per 100 persons, 20-59 years old.....	27	29	30	30
65-69 years.....	6.3	7.0	8.8	9.0	Nonworkers, 65 years old and over, per 100 workers, 18-64 years old ¹	21	22	23	22
70-74 years.....	4.8	5.5	6.8	7.4	Nonworkers, 60 years old and over, per 100 workers, 20-59 years old ¹	28	30	31	30
75-79 years.....	3.1	3.9	4.8	5.3					
80-84 years.....	1.6	2.3	3.0	3.3					
85 years and over.....	.9	1.4	2.3	2.5					

¹ Nonworkers are persons not in labor force and workers are persons in civilian labor force. Labor force data are monthly averages based on the Current Population Survey; see text, pp. 1 and 2. Data from U.S. Bureau of Labor Statistics. Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, Nos. 519 and 949, and unpublished data.

NO. 602. SOCIAL SECURITY (OASDI)—COVERED EMPLOYMENT AND EARNINGS: 1960 TO 1983

[Includes Puerto Rico and Virgin Islands and, beginning 1965, American Samoa and Guam. OASDI: Old-age, survivors, and disability insurance. Represents all reported employment. Data are estimated. See also *Historical Statistics, Colonial Times to 1970*, series H 172-185]

ITEM	Unit	1960	1965	1970	1975	1978	1979	1980	1981	1982	1983
Living covered workers ¹	Million.....	107.4	118.1	133.5	145.2	154.0	156.8	159.2	161.5	164.0	166.3
With insured status ²	Million.....	76.6	82.9	103.3	120.0	128.8	132.7	136.7	140.3	143.2	148.3
Male.....	Million.....	49.2	55.7	61.7	68.1	71.8	73.6	75.4	76.8	78.0	79.2
Female.....	Million.....	27.4	37.2	43.6	51.9	57.0	59.1	61.3	63.5	65.2	67.1
Under 25 years old.....	Million.....	10.6	12.3	17.7	21.6	23.0	24.2	25.3	26.0	25.8	25.7
25-34 years old.....	Million.....	16.4	19.2	22.2	28.5	32.3	33.4	34.8	36.4	37.4	38.2
35-44 years old.....	Million.....	17.4	20.2	19.0	19.1	20.7	21.6	22.4	23.1	24.4	25.1
45-54 years old.....	Million.....	14.4	17.8	19.2	19.4	19.0	18.8	18.7	18.6	18.8	18.7
55-61 years old.....	Million.....	7.0	9.3	10.5	11.6	12.2	12.4	12.6	12.7	12.8	12.9
62-64 years old.....	Million.....	2.3	3.1	3.7	4.2	4.5	4.6	4.6	4.7	4.8	4.9
65-69 years old.....	Million.....	3.8	4.2	5.0	5.9	6.4	6.5	6.7	6.8	7.0	7.1
70 years old and over.....	Million.....	4.6	6.7	8.0	9.7	10.8	11.2	11.7	12.0	12.4	12.9
Workers reported with—											
Taxable earnings ³	Million.....	73	81	93	100	111	114	114	116	113	116
Maximum earnings ³	Million.....	20	29	24	15	17	11	10	9	8	7
Earnings in covered employment.....	Bil. dol.....	265	352	532	787	1,088	1,217	1,321	1,448	1,499	1,598
Reported taxable ³	Bil. dol.....	207	251	416	665	916	1,069	1,175	1,301	1,354	1,459
Percent of total.....	Percent.....	78.1	71.3	78.2	84.5	84.0	87.8	88.9	89.8	90.3	90.9
Average per worker:											
Total earnings	Dollar.....	3,656	4,358	5,711	7,854	8,936	10,717	11,558	12,521	13,220	13,827
Taxable earnings ³	Dollar.....	2,854	3,108	4,464	6,634	8,278	9,410	10,282	11,250	11,943	12,578

¹ Estimated number of persons who had covered employment at any time during the period 1937 to year shown; not adjusted to reflect effect of (a) provisions that coordinate the OASDI and railroad retirement programs and (b) wage credits for military service. Only partially adjusted to eliminate duplicate count of persons with taxable earnings reported on more than 1 account number; effect of such duplication is substantially less significant for the insured than for the uninsured. Includes persons currently insured and not insured, not shown separately. ² Fully insured for retirement and/or survivor benefits.

³ Includes self-employment. See table 604 for maximum taxable earnings.

Source: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*, and unpublished data.

NO. 603. SOCIAL SECURITY (OASDHI)—EFFECT ON CONTRIBUTIONS OF CHANGES IN THE WAGE BASE AND TAX RATE: 1966 TO 1984

[OASDHI=Old-age, survivors, disability, and health insurance programs. Effect of changes represents first full-year effect on contributions of changes in taxable wage base and combined tax rate]

YEAR	Workers taxable wage base (dol.)	Com- bined ¹ tax rate (percent)	EFFECT OF CHANGES (bil. dol.)			YEAR	Workers taxable wage base (dol.)	Com- bined ¹ tax rate (percent)	EFFECT OF CHANGES (bil. dol.)		
			Total	Wage base	Tax rate				Total	Wage base	Tax rate
1966.....	6,800	8.40	6.2	3.4	2.8	1976.....	15,300	(²)	2.1	2.1	(²)
1967.....	(²)	8.80	1.2	(²)	1.2	1977.....	16,500	(²)	2.1	2.1	(²)
1968.....	7,800	(²)	2.1	2.1	(²)	1978.....	17,700	12.10	5.6	2.1	3.5
1969.....	(²)	9.60	3.0	(²)	3.0	1979.....	22,900	12.26	9.5	8.0	1.6
1971.....	(²)	10.40	3.2	(²)	3.2	1980.....	25,900	(²)	3.6	3.6	(²)
1972.....	9,000	(²)	2.9	2.9	(²)	1981.....	29,700	13.30	16.9	4.2	12.7
1973.....	10,800	11.70	10.8	4.6	6.2	1982.....	32,400	13.40	4.1	2.8	1.3
1974.....	13,200	(²)	3.9	3.9	(²)	1983.....	35,700	(²)	5.1	3.1	(²)
1975.....	14,100	(²)	1.4	1.4	(²)	1984.....	37,800	14.00	³ 10.9	1.9	³ 9.0

¹ Employee and employer contribute equally. ² No increase occurred. ³ \$4.5 billion of this increase was offset by employee tax credit.

Source: U.S. Social Security Administration, unpublished data.

No. 604. SOCIAL SECURITY (OASDHI)—CONTRIBUTION RATES: 1970 TO 1988

[As of January 1, except as noted. OASDI=Old-age, survivors, and disability insurance; HI=Hospital insurance]

YEAR	Annual maximum taxable earnings (dol.)	Maximum tax (dol.)	CONTRIBUTION RATES (percent)						Supplementary medical insurance, monthly rate (dol.)
			Each employer and employee			Self-employed			
			Total	OASDI	HI	Total	OASDI	HI	
In effect:									
1970	7,800	374	4.80	4.20	.60	6.90	6.30	.60	¹ 5.30
1975	14,100	825	5.85	4.95	.90	7.90	7.00	.90	¹ 6.70
1979	22,900	1,404	6.13	5.08	1.05	8.10	7.05	1.05	¹ 9.60
1980	25,900	1,588	6.13	5.08	1.05	8.10	7.05	1.05	¹ 11.00
1981	29,700	1,975	6.75	5.35	1.30	9.30	8.00	1.30	¹ 12.20
1982	32,400	2,171	6.70	5.40	1.30	9.35	8.05	1.30	¹ 12.20
1983	35,700	2,392	6.70	5.40	1.30	9.35	8.05	1.30	¹ 14.60
1984	37,800	2,533	³ 7.00	5.70	1.30	14.00	11.40	2.60	¹ 14.60
1985	(⁴)	(⁴)	7.05	5.70	1.35	14.10	11.40	2.70	(NA)
Future schedule:									
1986	(⁴)	(⁴)	7.15	5.70	1.45	14.30	11.40	2.90	(NA)
1987	(⁴)	(⁴)	7.15	5.70	1.45	14.30	11.40	2.90	(NA)
1988	(⁴)	(⁴)	7.51	6.06	1.45	15.02	12.12	2.90	(NA)

NA Not available. ¹ Effective July 1. ² Employee's maximum tax; see footnote 3. ³ Employee pays 6.7 percent. Employee's additional .3 percent is supplied from general revenues. ⁴ Will be adjusted by Federal law to reflect increasing income levels.

Source: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*, and unpublished data.

No. 605. SOCIAL SECURITY (OASDHI) TRUST FUNDS: 1970 TO 1983

[In millions of dollars, except percent. See also *Historical Statistics, Colonial Times to 1970*, series H 238-242]

TYPE OF TRUST FUND	1970	1975	1977	1978	1979	1980	1981	1982	1983
Old-age and survivors insurance (OASI):									
Net contribution income ¹	30,256	56,816	69,572	75,471	87,919	103,456	122,627	123,673	² 138,337
Transfers from general revenue ³	449	425	613	614	557	540	674	680	⁴ 5,541
Interest received	1,515	2,364	2,227	2,009	1,797	1,845	2,066	⁵ 845	⁶ 8,706
Benefit payments	28,796	58,509	73,119	80,952	90,556	105,074	123,796	138,800	⁶ 149,214
Administrative expenses	471	898	981	1,115	1,113	1,154	1,307	1,519	1,534
Percent of benefit payments	1.6	1.5	1.3	1.4	1.2	1.1	1.1	1.1	1.0
Assets, end of year	32,454	36,987	32,491	27,520	24,660	22,824	21,490	⁷ 22,088	⁸ 19,672
Reserve ratio ¹⁰ (percent)	111	62	44	34	27	21	17	16	13
Disability insurance (DI):									
Net contribution income ¹	4,481	7,444	9,138	13,413	15,114	13,255	16,738	21,995	² 17,991
Transfers from general revenue ³	16	90	129	142	118	130	168	174	⁴ 1,121
Interest received	277	502	304	258	358	487	172	546	⁶ 1,569
Benefit payments	3,067	8,414	11,463	12,513	13,708	15,437	17,200	⁷ 17,482	⁸ 17,482
Administrative expenses	164	256	399	325	371	368	436	590	664
Percent of benefit payments	5.3	3.0	3.5	2.6	2.7	2.4	2.5	3.4	3.8
Assets, end of year	5,614	7,354	3,370	4,226	5,630	3,629	3,049	¹¹ 2,691	¹¹ 5,185
Reserve ratio ¹⁰ (percent)	174	85	28	33	40	23	17	15	29
Hospital insurance (HI):									
Net contribution income ¹	4,881	11,509	14,126	17,336	20,784	23,866	32,981	34,610	² 38,169
Transfers from general revenue ³	874	669	946	¹² 958	¹² 908	¹² 871	¹² 900	1,015	⁴ 2,756
Interest received	161	671	784	822	956	1,138	1,586	2,022	⁶ 3,285
Benefit payments	5,124	11,318	15,743	17,688	20,630	25,067	30,342	35,631	39,337
Administrative expenses	157	263	276	460	410	476	337	513	537
Percent of benefit payments	3.1	2.3	1.8	2.6	2.0	1.9	1.1	1.4	1.4
Assets, end of year	3,202	10,517	10,442	11,477	13,228	13,749	18,748	¹³ 8,164	¹³ 12,858
Reserve ratio ¹⁰ (percent)	61	91	65	63	63	54	61	23	32
Supplementary medical insurance (SMI):									
Net contribution income ¹	1,098	1,918	2,247	2,469	2,719	3,011	¹⁴ 3,722	¹⁴ 3,697	4,236
Transfers from general revenue	1,093	2,648	5,386	6,287	6,645	7,455	¹⁴ 11,291	¹⁴ 12,284	14,861
Interest received	12	106	172	299	404	408	361	593	725
Benefit payments	1,975	4,273	6,038	7,252	8,708	10,635	13,119	15,455	18,106
Administrative expenses	238	462	467	503	557	610	927	772	877
Percent of benefit payments	12.0	10.8	7.7	6.9	6.4	5.7	7.0	5.0	4.8
Assets, end of year	198	1,444	3,099	4,400	4,902	4,530	5,677	6,230	7,070
Reserve ratio ¹⁰ (percent)	8	30	48	57	53	40	42	38	37

¹ Includes deposits by States and deductions for refund of estimated employee-tax overpayment. For supplementary medical insurance, represents voluntary premium payments from and on behalf of insured persons. ² Includes retroactive contributions on wage credits for military service in 1957-82, less all reimbursements received prior to 1983 for the costs of such credits. ³ Appropriations to meet benefit costs arising from noncontributory military wage credits, and special age-72 benefits and cost of hospital benefits for persons uninsured for OASDI or railroad retirement cash benefits. ⁴ Reflects lump-sum payment for noncontributory wage credits for military service performed before 1957. ⁵ Excludes \$319 million for loss on securities sold. ⁶ Includes interest on interfund borrowings, interest on advance tax transfers and, for OASI and DI, interest on reimbursement for unnegotiated checks. Also reflects interest on deemed wage credits for military service performed after 1956. ⁷ Benefits that were paid on December 31, 1981 rather than January 3, 1982 which was a Sunday, are included in the 1982 figure so that 1981 and 1982 data each reflect 12 months of benefit payments. ⁸ Reflects a deduction for unnegotiated checks. ⁹ Includes \$18 billion borrowed from the DI and HI trust funds. ¹⁰ Assets at end of year as a percentage of benefit payments and administrative expenses during the year. ¹¹ Excludes \$5 billion loaned to the OASI trust fund. ¹² Includes reimbursements for Professional Standards Review Organization. ¹³ Excludes \$12 billion loaned to the OASI trust fund. ¹⁴ See footnote 7. SMI premiums withheld from the checks (\$264 million) and the general revenue matching contribution (\$863 million) were added to the SMI Trust Fund on December 31, 1981. These amounts have been excluded from the estimated premium income and general revenue income for 1982.

Source: U.S. Social Security Administration, *Annual Report of Board of Trustees, OASI, DI, HI, and SMI Trust Funds*. Also published in *Social Security Bulletin*, monthly.

No. 606. SOCIAL SECURITY (OASDI)—BENEFITS, BY TYPE OF BENEFICIARY: 1970 TO 1983

[OASDI=Old-age, survivors, and disability insurance. A person eligible to receive more than one type of benefit is generally classified or counted only once as a retired-worker beneficiary. See also headnote, table 602; Appendix III; and *Historical Statistics, Colonial Times to 1970*, series H 197-229]

TYPE OF BENEFICIARY	1970	1975	1977	1978	1979	1980	1981	1982	1983
BENEFITS IN CURRENT-PAYMENT STATUS ¹ (end of year)									
Number of benefits (1,000).....	26,229	32,086	34,079	34,586	35,125	35,585	36,006	35,839	36,085
Retired workers ² (1,000).....	13,349	16,588	17,821	18,358	18,970	19,582	20,195	20,763	21,419
Disabled workers ³ (1,000).....	1,493	2,489	2,837	2,880	2,871	2,859	2,777	2,804	2,569
Wives and husbands ^{2,4} (1,000).....	2,952	3,320	3,457	3,471	3,467	3,477	3,459	3,405	3,347
Children ⁵ (1,000).....	4,122	4,972	5,083	4,938	4,794	4,607	4,430	3,883	3,593
Widowed mothers ⁶ (1,000).....	523	582	583	576	574	562	548	515	400
Widows and widowers ^{2,7} (1,000).....	3,227	3,889	4,119	4,212	4,321	4,411	4,508	4,595	4,694
Parents ⁸ (1,000).....	29	21	18	17	16	15	14	12	11
Special benefits ⁹ (1,000).....	534	224	159	134	112	93	76	63	51
Average monthly benefit, current dollars:									
Retired workers ²	118	207	243	263	294	341	386	419	441
Retired worker and wife ²	199	344	404	438	489	567	(NA)	702	(NA)
Disabled workers ³	131	226	265	288	322	371	413	441	456
Wives and husbands ^{2,4}	59	100	117	126	141	164	186	203	217
Widowed mothers ⁶	87	147	174	190	213	246	277	303	309
Widows and widowers, nondisabled ²	102	194	224	241	270	311	349	379	396
Parents ⁸	403	172	198	214	239	276	310	335	350
Special benefits ⁹	15	69	78	83	92	105	116	125	128
Average monthly benefit, constant (1983) dollars: ⁹									
Retired workers ²	301	378	396	394	390	401	416	435	441
Retired worker and wife ²	507	628	659	655	648	666	(NA)	729	(NA)
Disabled workers ³	334	412	432	431	427	436	445	458	456
Wives and husbands ^{2,4}	150	183	191	188	187	193	201	211	217
Widowed mothers ⁶	222	268	284	284	282	289	299	315	309
Widows and widowers, nondisabled ²	260	254	365	361	358	365	376	393	396
BENEFITS AWARDED DURING YEAR (1,000)									
Number of benefits.....	3,722	4,427	4,611	4,168	4,227	4,215	4,059	3,859	3,756
Retired workers ²	1,338	1,506	1,594	1,480	1,597	1,820	1,600	1,825	1,670
Full benefits payable.....	114	117	114	142	139	132	135	(NA)	(NA)
Reduced benefits ¹⁰	745	964	1,075	974	1,017	1,028	1,025	(NA)	(NA)
Other ¹¹	479	425	404	364	441	460	440	(NA)	(NA)
Disabled workers ³	350	592	569	457	409	389	345	299	311
Wives and husbands ^{2,4}	436	499	543	477	471	469	437	430	436
Children ⁵	1,091	1,332	1,366	1,234	1,191	1,174	1,094	922	753
Widowed mothers ⁶	112	116	119	110	110	108	100	87	82
Widows and widowers ^{2,7}	363	377	417	404	446	452	481	495	502
Parents ⁸	2	1	1	1	1	1	1	1	(z)
Special benefits ⁹	30	4	3	3	2	1	1	1	1
BENEFIT PAYMENTS DURING YEAR (mil. dol.)									
Total amount ¹²	31,863	66,923	84,576	92,865	104,283	120,472	140,995	156,137	167,033
Monthly benefits ¹³	31,570	66,586	84,284	92,520	103,923	120,118	140,662	155,934	166,827
Retired workers ²	18,437	38,078	48,134	53,255	60,379	70,359	83,614	95,123	103,578
Disabled workers ³	2,446	6,908	9,456	10,315	11,393	12,817	14,379	14,810	15,196
Wives and husbands ^{2,4}	2,194	4,104	5,057	5,225	6,136	7,043	8,228	9,191	9,934
Children ⁵	3,517	6,643	8,183	8,671	9,418	10,514	11,764	11,302	10,782
Widowed mothers ⁶	574	1,009	1,189	1,284	1,409	1,572	1,760	1,861	1,771
Widows and widowers ^{2,7}	4,055	9,596	12,055	13,278	15,071	17,699	20,749	23,488	25,425
Parents ⁸	39	50	52	51	52	55	58	59	56
Special benefits ⁹	306	198	157	142	128	119	110	100	85
Lump sum.....	294	337	312	344	340	355	332	203	205

NA Not available. Z Fewer than 500. ¹ Benefit payment actually being made at a specified time with no deductions or with deductions amounting to less than a month's benefits; i.e., the benefits actually being received. ² 62 years and over.

³ Disabled workers under age 65. ⁴ Includes wife beneficiaries with entitled children in their care and entitled divorced wives. ⁵ Includes disabled persons aged 18 and over whose disability began before age 18 (22, beginning Jan. 1973) and entitled full-time students aged 18-21.

⁶ Includes surviving divorced mothers with entitled children in their care and, beginning June 1975, widowed fathers with entitled children in their care. ⁷ Includes widows aged 60-61, surviving divorced wives aged 60 and over, disabled widows and widowers aged 60 and over; and beginning Jan. 1973, widowers aged 60-61.

⁸ Benefits for persons aged 72 and over not insured under regular or transitional provisions of Social Security Act. ⁹ Constant dollar figures are based on the consumer price index published by the U.S. Bureau of Labor Statistics; see table 789.

¹⁰ Benefits payable with reduction for early retirement, at ages 62-64. ¹¹ Includes awards suspended chiefly because of earnings of the retired worker and awards converted from disability awards to retirement awards on attainment of age 65. Also includes awards to transitionally insured persons aged 72 and over. ¹² Represents total disbursements of benefit checks by the U.S. Dept. of the Treasury during the years specified. ¹³ Distribution by type estimated.

Source: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*, and unpublished data.

No. 607. SOCIAL SECURITY (OASDI)—BENEFICIARIES, BENEFIT PAYMENTS, AND AVERAGE MONTHLY BENEFITS, 1970 TO 1983, AND BY STATES AND OTHER AREAS, 1983

(Number of beneficiaries in current-payment status and average monthly benefit as of December, OASDI=Old-age, survivors, and disability insurance. See also headnote, table 608, and Appendix III)

YEAR, DIVISION, STATE OR OTHER AREA	NUMBER OF BENEFICIARIES (1,000)				BENEFIT PAYMENTS (mil. dol.)				AVERAGE MONTHLY BENEFITS (dol.)		
	Total ¹	Retired workers ²	Survivors	Disabled workers ²	Total ¹	Retired workers ²	Survivors ²	Disabled workers ²	Retired workers ²	Disabled workers ²	Widows and widowers ³
1970	26,229	18,559	6,470	2,665	31,863	20,770	7,721	3,067	116	131	102
1975	32,086	20,099	7,411	4,353	66,923	42,447	15,864	8,414	207	226	194
1978	34,888	21,998	7,586	4,869	92,865	58,159	21,051	12,513	263	288	241
1979	35,125	22,501	7,822	4,777	104,263	68,947	23,480	13,708	294	322	270
1980	35,585	23,216	7,998	4,678	120,472	77,906	27,010	15,437	341	371	311
1981	36,006	23,859	7,815	4,456	140,995	92,478	31,208	17,200	386	413	348
1982	36,836	24,362	7,442	3,875	168,137	104,895	33,815	17,338	411	441	378
1983	36,062	24,970	7,251	3,813	167,033	114,028	35,389	17,530	441	456	386
1983, total ⁴	35,216	24,482	7,054	3,629	164,428	112,612	34,709	17,021	(NA)	(NA)	(NA)
U.S.	2,022	1,483	359	176	9,830	7,125	1,889	828	(NA)	(NA)	(NA)
N. Eng.	198	140	37	21	675	605	178	81	406	423	382
Maine	145	108	25	13	683	508	126	58	444	456	413
New Hampshire	81	57	16	8	375	281	76	38	434	441	393
Vermont	932	684	169	78	4,518	3,263	881	368	447	458	420
Massachusetts	173	126	29	18	827	594	148	84	444	442	413
Rhode Island	491	369	84	38	2,544	1,893	460	169	485	471	440
Connecticut	6,083	4,316	1,166	591	30,722	21,528	6,185	2,993	(NA)	(NA)	(NA)
Mid. Atl.	2,807	1,999	520	283	14,291	10,101	2,755	1,427	474	480	428
New York	1,171	842	217	111	6,038	4,297	1,170	566	481	479	435
New Jersey	2,105	1,475	429	198	10,395	7,130	2,260	1,000	460	476	420
Pennsylvania	6,302	4,360	1,312	622	30,999	21,106	6,860	3,019	(NA)	(NA)	(NA)
E. No. Cent.	1,652	1,113	363	174	7,979	5,247	1,883	945	456	480	419
Ohio	837	578	171	87	4,113	2,600	891	421	463	478	418
Indiana	1,656	1,171	343	140	8,250	5,781	1,791	874	471	477	425
Illinois	1,379	932	291	155	6,889	4,583	1,540	784	473	503	427
Michigan	710	666	145	86	3,768	2,856	666	315	454	470	416
Wisconsin	2,851	2,062	557	227	13,111	8,288	2,779	1,031	(NA)	(NA)	(NA)
W. No. Cent.	623	462	118	42	2,660	2,071	599	191	428	455	396
Minnesota	501	365	83	36	2,361	1,886	505	168	444	453	403
Iowa	601	601	170	89	3,330	2,895	930	403	428	450	390
Missouri	106	77	22	7	460	327	104	28	415	418	380
North Dakota	121	87	25	9	516	364	116	37	404	425	374
South Dakota	256	189	49	17	1,181	855	248	78	433	438	398
Nebraska	363	280	75	27	1,803	1,297	380	126	445	449	405
Kansas	6,164	4,221	1,224	711	27,434	18,492	5,677	3,257	(NA)	(NA)	(NA)
So. Atl.	90	63	18	10	441	302	91	49	461	465	419
Delaware	550	381	117	52	2,601	1,758	584	258	443	469	405
Maryland	81	57	17	8	342	237	73	26	382	388	360
District of Columbia	737	486	159	92	3,197	2,057	732	404	410	436	365
Virginia	353	210	86	57	1,583	920	410	253	433	476	378
West Virginia	923	607	199	116	3,886	2,510	850	506	401	419	338
North Carolina	462	288	105	68	1,922	1,191	441	299	403	421	397
South Carolina	780	483	178	118	3,239	1,979	781	486	397	422	345
Georgia	2,187	1,648	346	191	10,241	7,538	1,735	964	439	466	409
Florida	2,111	1,506	557	345	9,854	6,028	2,362	1,437	(NA)	(NA)	(NA)
E. So. Cent.	599	369	136	92	2,480	1,458	611	308	397	443	351
Kentucky	744	481	185	100	3,114	1,970	711	430	401	423	347
Tennessee	643	400	157	85	2,659	1,616	672	384	397	452	341
Alabama	424	266	100	67	1,597	953	368	255	367	407	313
Mississippi	3,367	2,208	793	362	14,380	8,168	3,542	1,582	(NA)	(NA)	(NA)
W. So. Cent.	437	288	90	59	1,760	1,133	377	248	385	425	326
Arkansas	575	337	154	83	2,375	1,360	697	346	404	442	358
Louisiana	484	334	104	46	2,109	1,415	462	211	414	438	371
Oklahoma	1,870	1,250	445	174	8,056	5,260	2,016	778	418	442	377
Texas	1,589	1,113	300	164	7,106	4,950	1,452	702	(NA)	(NA)	(NA)
MT	122	86	24	12	555	383	121	51	431	461	401
Montana	139	101	25	12	825	448	124	53	430	457	396
Idaho	62	37	11	4	289	167	54	17	438	454	403
Wyoming	347	243	79	33	1,567	1,066	347	163	430	458	388
Colorado	179	117	39	22	747	488	170	91	415	446	369
New Mexico	462	335	80	48	2,137	1,524	369	224	448	461	411
Arizona	158	114	31	12	730	522	153	85	448	472	414
Utah	110	79	19	12	506	354	94	58	442	480	410
Nevada	4,448	3,214	786	441	21,072	14,927	3,993	2,172	(NA)	(NA)	(NA)
Pac	611	451	107	53	2,354	1,130	553	263	458	478	417
Washington	431	320	72	38	2,065	1,504	271	188	451	478	413
Oregon	3,261	2,338	561	397	15,415	10,825	2,918	1,684	448	468	412
California	23	14	7	3	102	61	28	12	450	460	376
Alaska	121	82	20	8	536	301	92	44	440	452	384
Hawaii	543	281	98	163	1,453	724	292	438	276	360	253
Puerto Rico	3	2	1	-	10	5	3	1	333	379	282
Guam	3	1	1	1	5	3	2	1	270	320	236
American Samoa	8	5	2	1	30	20	7	3	399	404	340
Virgin Islands	3	2	1	-	10	5	3	1	333	379	282
Foreign	121	199	94	19	1,108	685	357	86	357	438	334

- Represents zero. NA Not available. ¹ Includes special benefits; see footnote B, table 608. ² Includes benefits payable to dependents. ³ Includes lump-sum payments to survivors of deceased workers. ⁴ Excludes persons with special benefits. ⁵ Nondisabled only. ⁶ Preliminary.

No. 608. SOCIAL SECURITY (OASDI)—RETIREMENT BENEFITS, BY SEX: 1970 TO 1983

[As of end of year. Benefits in current-payment status. OASDI=Old-age, survivors, and disability insurance. Persons who retire at age 65 or older receive full benefits; those who retire between ages 62 and 64 receive reduced benefits. See also Appendix III and *Historical Statistics, Colonial Times to 1970*, series H 245-259]

ITEM	Unit	1970	1975	1977	1978	1979	1980	1981	1982	1983
MALE										
Number receiving benefits ¹	1,000	7,688	9,164	9,714	9,928	10,192	10,461	10,767	11,030	11,358
Full benefits	1,000	4,930	4,699	4,583	4,536	4,607	4,587	4,586	4,647	4,722
Reduced benefits	1,000	2,758	4,465	5,131	5,392	5,586	5,874	6,181	6,383	6,636
Average monthly benefits, total	Dollars	131	228	268	292	327	380	431	470	495
Full	Dollars	139	247	293	320	359	420	480	528	566
Reduced ²	Dollars	115	207	246	268	300	350	395	427	444
FEMALE										
Number receiving benefits ¹	1,000	5,661	7,424	8,106	8,430	8,778	9,101	9,428	9,733	10,060
Full benefits	1,000	2,352	2,521	2,669	2,684	2,772	2,811	2,839	2,900	2,977
Reduced benefits	1,000	3,309	4,903	5,438	5,746	6,006	6,291	6,589	6,834	7,082
Average monthly benefits, total	Dollars	101	182	213	230	257	297	334	362	380
Full	Dollars	112	206	243	265	297	347	394	433	461
Reduced ²	Dollars	94	169	198	214	238	275	309	332	346

¹ Includes disability beneficiaries who attained age 65. ² After reduction.

Source: U.S. Social Security Administration, *Social Security Bulletin*, monthly. Data are published quarterly.

No. 609. SOCIAL SECURITY—CHILD BENEFICIARIES AND BENEFITS: 1970 TO 1983

[Benefits in current-payment status at end of year. For explanation of methodology, see Appendix III]

ITEM	1970	1975	1977	1978	1979	1980	1981	1982	1983
Beneficiaries (1,000):									
Children	4,122	4,972	5,093	4,938	4,794	4,607	4,430	3,863	3,593
Under age 18	3,315	3,635	3,813	3,701	3,566	3,423	3,206	2,934	2,812
Disabled children ¹	271	362	404	420	435	450	463	472	488
Students, 18-21 years old	537	774	865	817	793	733	761	476	293
Of retired workers	546	643	679	661	652	639	633	558	513
Of deceased workers	2,688	2,919	2,875	2,780	2,711	2,610	2,546	2,321	2,144
Of disabled workers	889	1,411	1,528	1,497	1,431	1,358	1,252	1,004	936
Annual benefits (mil. dol.):									
Children	3,517	6,643	8,163	8,871	9,416	10,514	11,764	11,302	10,782
Under age 18	2,701	4,823	5,758	5,983	6,682	7,374	8,068	8,312	8,330
Disabled children ¹	250	537	710	780	892	1,048	1,236	1,387	1,497
Students, 18-21 years old	566	1,263	1,695	1,908	1,842	2,093	2,461	1,802	955
Of retired workers	303	634	746	921	1,014	1,142	1,321	1,223	1,143
Of deceased workers	2,760	4,888	5,914	6,093	6,608	7,389	8,307	8,204	7,911
Of disabled workers	454	1,121	1,503	1,657	1,794	1,982	2,136	1,875	1,726
Average monthly benefits, Dec. (dollars):									
Children of retired workers	45	77	95	106	119	140	161	165	176
Children of deceased workers	82	139	166	182	206	240	271	285	298
Children of disabled workers	39	62	75	83	95	110	123	128	136

¹ 18 years old and over. Disability began before age 18 and, beginning 1973, before age 22.

Source: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*, and unpublished data.

No. 610. RAILROAD RETIREMENT AND SURVIVOR BENEFITS: 1970 TO 1983

[For years ending June 30 except, beginning 1978, ending Sept. 30. See also *Historical Statistics, Colonial Times to 1970*, series H 271-286]

ITEM	Unit	1970	1975	1978	1979	1980	1981	1982	1983
Average number of railroad employees	1,000	650	575	538	555	539	512	459	401
Retirement and survivor benefits:									
Monthly benefits awarded	1,000	99	137	87	84	83	83	84	81
Recipients	1,000	1,051	1,094	1,101	1,093	1,084	1,074	1,067	1,056
Monthly benefits in current payment status (end of year)	1,000	1,036	1,160	1,204	1,205	1,203	1,203	1,201	1,193
Benefit payments	Mil. dol.	1,594	3,060	3,986	4,275	4,731	5,287	5,728	6,041

Source: U.S. Railroad Retirement Board, *Annual Report*.

NO. 611. INDEXES OF PENSIONS, AVERAGE WEEKLY EARNINGS, AND CONSUMER PRICES, SELECTED COUNTRIES: 1975 TO 1982

[1970=100. Relates to national social security systems. Pensions and wages data refer to average worker in manufacturing; price trend based on annual changes in consumer price index]

COUNTRY AND INDEX	1975	1980	1982	ANNUAL PERCENT CHANGE		COUNTRY AND INDEX	1975	1980	1982	ANNUAL PERCENT CHANGE	
				1975-	1980-					1975-	1980-
				1980	1982					1980	1982
United States:						Japan:					
Pensions.....	147	209	265	7.3	12.6	Pensions.....	285	676	686	18.9	.7
Wages.....	143	216	248	8.6	7.1	Wages (avg. mo.).....	229	342	377	8.4	5.0
Prices.....	139	212	249	8.8	8.4	Prices.....	172	236	255	6.5	4.0
Canada:						Netherlands:					
Pensions.....	151	229	286	8.7	11.7	Pensions.....	198	322	353	10.2	4.7
Wages.....	163	264	323	10.1	10.6	Wages.....	192	265	298	6.7	6.2
Prices.....	143	217	270	8.7	11.6	Prices.....	151	203	230	6.1	6.4
France:						Sweden:					
Pensions.....	180	340	413	13.6	10.2	Pensions.....	182	329	447	12.6	16.6
Wages.....	193	354	454	12.9	13.3	Wages (hourly).....	176	291	336	10.6	7.5
Prices.....	153	251	319	10.4	12.7	Prices.....	147	242	294	10.5	10.2
Germany, Fed. Rep.:						Switzerland:					
Pensions.....	160	212	234	5.8	5.1	Pensions.....	250	275	310	1.9	6.2
Wages.....	150	210	228	7.0	4.2	Wages.....	171	202	231	3.4	6.9
Prices.....	135	164	183	4.0	5.6	Prices.....	145	183	183	2.4	6.0
Italy:						United Kingdom:					
Pensions.....	224	572	921	20.6	26.9	Pensions.....	200	466	592	18.4	12.7
Wages (hourly).....	296	773	1,095	21.2	19.0	Wages.....	220	452	509	15.5	6.1
Prices.....	171	389	514	16.6	18.0	Prices.....	184	361	438	14.4	10.2

Source: U.S. Social Security Administration, unpublished data.

NO. 612. EARNINGS REPLACEMENT RATES OF RETIREMENT BENEFITS—SELECTED COUNTRIES: 1969 TO 1980

[In percent. Data represent social security old-age pensions at the time of retirement as a percent of earnings in year before retirement for workers with average wages in manufacturing. The replacement rates have not been adjusted to reflect the effect of differences in the treatment of social security benefits under the respective countries' income tax laws. Data for retired couples assume one working spouse and one nonworking spouse]

COUNTRY	SINGLE WORKER						AGED COUPLE					
	1969	1975	1977	1978	1979	1980	1969	1975	1977	1978	1979	1980
United States.....	30	38	40	41	41	44	44	58	60	61	62	66
Canada.....	24	33	33	32	33	34	41	47	47	47	48	49
France.....	41	60	64	67	67	66	56	74	78	79	77	75
Germany, Fed. Rep.....	55	51	54	54	50	49	55	51	54	54	50	49
Italy.....	62	61	64	66	66	69	62	61	64	66	66	69
Japan.....	26	37	53	54	54	54	27	39	57	57	57	61
Sweden.....	42	57	59	63	68	68	56	73	73	79	79	83
United Kingdom.....	27	31	28	29	29	31	43	47	43	45	45	47

Source: U.S. Social Security Administration, *Social Security Bulletin*, November 1982.

NO. 613. EMPLOYEE-EMPLOYER PAYROLL TAX RATES FOR SOCIAL SECURITY PROGRAMS—SELECTED COUNTRIES: 1980 TO 1982

[In percent. Covers old-age, disability and survivors insurance, public health or sickness insurance, workers' compensation, unemployment insurance, and family allowance programs]

COUNTRY	ALL SOCIAL SECURITY PROGRAMS					OLD-AGE, DISABILITY AND SURVIVORS INSURANCE				
	1980, total	1981, total	1982			1980, total	1981, total	1982		
			Total	Em- ployer	Em- ployee			Total	Em- ployer	Em- ployee
United States.....	16.81	17.60	17.40	10.70	6.70	10.16	10.70	10.80	5.40	5.40
Canada.....	8.44	9.52	¹ 9.86	¹ 5.61	¹ 4.25	3.60	3.60	3.60	1.80	1.80
France.....	48.45	48.55	48.55	37.41	11.14	² 12.90	² 13.00	² 13.00	² 6.20	² 4.80
Germany, Fed. Rep.....	34.00	34.75	35.60	18.80	16.80	18.00	18.50	18.00	9.00	9.00
Italy.....	55.02	55.02	56.71	48.41	8.30	24.46	24.46	24.46	17.31	7.15
Japan.....	20.57	22.85	22.94	12.84	10.10	9.10	10.60	10.60	5.30	5.30
Sweden.....	32.43	32.76	29.96	29.85	.11	20.80	21.15	18.46	18.35	.11
United Kingdom.....	20.45	21.45	22.45	13.70	8.75	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. ¹ Excludes work-injury compensation program. ² Disability and survivors benefits financed through sickness insurance.

Source: U.S. Social Security Administration, Office of International Policy, "Payroll Tax Rates for Social Security Programs, 1980," mimeo (November 1980) and unpublished data.

NO. 614. INDIVIDUAL RETIREMENT ACCOUNT (IRA), KEOGH ACCOUNT AND PENSION PLAN COVERAGE OF EMPLOYED PERSONS: 1983

[In thousands, except percent. As of May. Covers only persons employed for pay. Data based on supplement to Current Population Survey (see text, pp. 1 and 2) conducted for U.S. Dept. of Health and Human Service and Employee Benefit Research Institute]

SEX, AGE, AND CLASS OF WORKER	Em- ployed per- sons	IRA AND KEOGH ACCOUNT				Wage and salary work- ers ³	PENSION PLAN COVERAGE			
		Persons with an IRA		Per- sons with spous- al IRA	Per- sons with Keogh ac- count ²		Persons covered		Persons partici- pating in plan	Per- sons with vest- ing ⁴
		Num- ber	Per- cent of em- ployed ¹				Num- ber	Per- cent of wage and salary work- ers ¹		
Total	98,964	16,713	17.1	1,954	988	90,117	49,792	60.5	40,873	22,295
Male.....	56,028	10,224	18.4	1,812	769	49,753	28,715	63.1	24,948	14,273
Female.....	42,936	6,489	15.2	142	218	40,364	21,077	57.3	15,924	8,022
16-20 yr. old.....	7,953	80	1.0	-	-	7,774	1,724	26.6	423	94
21-24 yr. old.....	11,174	365	3.3	5	24	10,813	4,705	49.7	2,813	843
25-34 yr. old.....	29,773	3,108	10.9	113	127	26,624	15,306	62.4	12,437	5,148
35-44 yr. old.....	21,484	3,967	18.7	279	214	19,284	12,285	66.2	10,961	6,432
45-54 yr. old.....	15,493	4,532	29.6	580	279	13,760	8,779	66.7	8,024	5,252
55-64 yr. old.....	11,218	4,169	37.5	854	284	9,835	6,295	66.5	5,744	4,174
65 yr. old and over.....	2,870	491	17.3	124	58	2,027	697	38.5	471	353
Private.....	74,134	12,041	16.4	1,475	479	74,134	36,690	54.8	29,336	14,799
Federal government.....	3,226	778	24.4	64	14	3,226	2,900	89.8	2,552	1,737
State government.....	3,775	648	17.3	81	28	3,775	3,196	86.2	2,774	1,849
Local government.....	6,665	1,582	18.5	104	28	6,665	7,005	84.7	6,140	3,878
Self-employed.....	9,165	1,654	18.3	229	439	318	101	33.2	71	32

- Represents zero.

¹ Based on number of persons who responded "yes" or "no" to question of coverage.

² A retirement plan similar to IRAs which is available to self-employed persons and unincorporated partnerships.

³ Includes self-employed persons who also held a wage and salary job.

⁴ Persons with pension plan coverage that is irrevocable on the part of the employer. When an employee is vested in a plan, he can draw the expected benefits at retirement age, even if that employment was terminated earlier.

Source: Employee Benefit Research Institute, Washington, DC, *Individual Retirement Accounts: Characteristics and Policy Implications*, Issue Brief #32, 1984, and *New Survey Findings on Pension Coverage and Benefit Entitlement*, Issue Brief #33, 1984.

NO. 615. PENSION PLAN COVERAGE OF CIVILIAN WORKERS BY WAGE OR SALARY INCOME: 1982

[Covers civilian workers as of March of following year who had earnings in year shown. Based on Current Population Survey; see text, pp. 1 and 2.]

RACE, SPANISH ORIGIN, SEX, AND AGE	NUMBER WITH COVERAGE (1,000)					PERCENT OF TOTAL CIVILIAN WORKERS				
	Total ¹	\$5,000- \$9,999	\$10,000- \$14,999	\$15,000- \$19,999	\$20,000 and over	Total ¹	\$5,000- \$9,999	\$10,000- \$14,999	\$15,000- \$19,999	\$20,000 and over
Total ²	46,799	5,447	9,368	9,172	20,669	43.8	28.5	51.0	66.8	75.9
White.....	41,084	4,508	7,898	7,935	19,004	44.0	28.0	50.0	66.4	76.8
Black.....	4,637	822	1,315	1,018	1,189	42.6	33.0	59.2	72.2	80.1
Spanish origin ³	1,973	351	533	361	619	34.0	24.2	44.3	60.4	70.9
Male ⁴	28,372	1,822	3,780	5,078	16,903	48.9	24.1	44.4	62.6	75.4
15-24 yr. old.....	2,058	466	578	396	392	15.2	17.0	30.2	46.0	54.7
25-34 yr. old.....	8,087	526	1,304	1,886	4,182	50.0	23.3	43.4	58.6	68.7
35-44 yr. old.....	7,473	256	696	1,153	5,271	64.7	27.1	49.0	66.7	77.5
45-64 yr. old.....	10,225	471	1,111	1,572	6,850	68.3	37.1	56.0	71.8	81.2
Female ⁴	18,427	3,625	5,588	4,094	3,766	37.7	31.5	56.7	73.0	78.1
15-24 yr. old.....	1,982	633	715	251	123	15.9	23.2	43.4	58.2	67.2
25-34 yr. old.....	5,813	972	1,911	1,452	1,143	42.2	30.3	56.5	69.4	72.5
35-44 yr. old.....	4,548	773	1,211	1,095	1,138	47.3	33.6	58.6	77.1	80.7
45-64 yr. old.....	5,778	1,161	1,694	1,255	1,307	49.5	38.9	63.7	78.3	83.0

¹ Includes workers with income under \$5,000, not shown separately.

² Includes other races, not shown separately.

³ Persons of Spanish origin may be of any race.

⁴ Includes persons 65 years old and over, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-80, No. 143.

NO. 616. ASSETS OF PRIVATE AND PUBLIC PENSION FUNDS, BY TYPE OF FUND: 1970 TO 1983

(in billions of dollars. As of end of year. Except for corporate equities, represents book value. Excludes Social Security trust funds, see table 605)

TYPE OF PENSION FUND	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Total, all types	239.4	365.7	427.7	465.2	531.1	598.6	727.1	796.2	932.6	1,105.6
Private funds	151.6	219.0	260.9	279.8	317.5	361.2	452.6	486.8	570.5	679.9
Insured	41.2	72.2	89.0	101.5	119.1	139.2	165.8	192.7	228.9	270.6
Noninsured ¹	110.4	146.8	171.9	178.3	198.3	222.0	286.8	293.1	341.6	409.3
Corporate equities	67.1	88.6	109.7	101.9	107.9	123.7	175.8	167.1	200.4	250.7
U.S. Government securities	3.0	10.8	14.7	20.1	22.2	25.0	30.9	40.0	53.5	68.6
Corporate bonds ²	28.4	35.8	35.5	42.1	48.0	53.7	58.1	61.7	65.1	68.2
Other	10.8	11.8	12.0	14.2	20.3	19.7	22.1	24.3	22.5	21.8
Public funds	87.8	146.7	166.9	185.4	213.6	237.4	274.5	310.4	362.1	425.7
State and local government	60.3	104.8	120.4	132.5	153.9	167.9	198.1	224.2	264.2	313.7
Corporate bonds ²	35.1	61.6	66.9	72.9	81.9	85.0	94.5	104.7	112.1	116.6
Corporate equities	8.0	23.2	28.4	30.0	32.7	36.8	42.1	50.5	58.1	75.5
U.S. Government securities	6.8	7.8	10.9	18.3	23.4	30.1	40.0	50.7	69.0	85.5
Other	10.6	12.0	16.2	13.2	15.9	17.8	21.4	18.3	24.9	36.1
U.S. Government	27.5	41.9	46.4	52.9	59.8	67.7	76.4	86.2	97.9	112.0
Civil service ³	23.0	38.5	43.1	50.0	56.7	64.6	73.9	84.8	97.4	111.4
Railroad retirement	4.5	3.4	3.3	2.9	3.1	3.1	2.5	1.4	.5	.6

¹ Covers all pension funds of corporations, nonprofit organizations, unions, and multi-employer groups. Also includes deferred profit-sharing plans; excludes health, welfare, and bonus plans. ² Includes foreign bonds. ³ Includes U.S. Foreign Service Retirement and Disability Trust Fund.

Source: Board of Governors of the Federal Reserve System, *Flow of Funds Accounts, Assets and Liabilities Outstanding, 1957-80; Annual Statistical Digest*, and unpublished data.

NO. 617. PUBLIC EMPLOYEE RETIREMENT SYSTEMS—BENEFICIARIES AND BENEFITS: 1970 TO 1981

(Number of beneficiaries as of June 30)

YEAR	Unit	Total	LEVEL OF GOVERNMENT				TYPE OF BENEFIT			
			Federal			State and local	Age and service	Disability	Survivor	
			Total ¹	Civil service	Armed Forces				Month-	Lump-
Beneficiaries:										
1970	1,000	3,050	1,759	959	773	1,291	2,204	419	427	(x)
1975	1,000	4,428	2,480	1,372	1,073	1,948	3,243	549	636	(x)
1977	1,000	5,006	2,735	1,488	1,208	2,271	3,660	611	735	(x)
1978	1,000	5,275	2,857	1,564	1,252	2,418	3,863	650	763	(x)
1979	1,000	5,535	2,946	1,617	1,286	2,589	4,063	672	801	(x)
1980	1,000	5,873	3,083	1,707	1,330	2,790	4,385	643	845	(x)
1981	1,000	6,208	3,200	1,805	1,364	3,008	4,573	732	902	(x)
Benefits:										
1970	Mil. dol.	9,355	6,075	2,820	3,193	3,280	7,210	1,312	645	189
1975	Mil. dol.	21,617	14,592	7,592	6,808	7,025	17,200	2,707	1,439	271
1977	Mil. dol.	27,429	18,429	9,826	8,479	9,000	21,795	3,500	1,942	292
1978	Mil. dol.	30,869	20,709	10,925	9,420	10,180	24,520	3,904	2,111	334
1979	Mil. dol.	35,068	23,578	12,519	10,642	11,490	27,891	4,376	2,434	368
1980	Mil. dol.	41,088	28,042	15,065	12,478	13,046	32,582	5,204	2,884	418
1981	Mil. dol.	46,595	31,813	17,523	13,939	14,782	37,020	5,718	3,376	460

X Not applicable. ¹ Includes other Federal systems, not shown separately.

NO. 618. PUBLIC EMPLOYEE RETIREMENT SYSTEMS—AVERAGE ANNUAL BENEFITS PER ANNUITANT: 1970 TO 1981

LEVEL OF GOVERNMENT AND TYPE OF BENEFIT	CURRENT DOLLARS					CONSTANT (1981) DOLLARS ¹				
	1970	1975	1979	1980	1981	1970	1975	1979	1980	1981
All recipients, all gov'ts	\$3,005	\$4,821	\$6,269	\$6,925	\$7,428	\$6,300	\$7,474	\$7,490	\$7,511	\$7,428
Age and service	3,271	5,304	6,865	7,430	8,095	6,857	8,223	8,202	8,059	8,095
Disability	3,136	4,931	6,511	6,993	7,811	6,574	7,645	7,779	8,778	7,811
Survivor	1,512	2,263	3,039	3,413	3,742	3,170	3,509	3,631	3,702	3,742
Federal recipients, total	3,440	5,875	7,994	8,087	9,930	7,212	9,108	9,551	9,856	9,930
Age and service	4,065	6,873	9,221	10,114	11,444	8,522	10,656	11,017	10,970	11,444
Disability	3,174	5,254	7,273	8,578	8,990	6,654	8,146	8,889	10,388	8,990
Survivor	1,446	2,558	3,795	4,378	4,874	3,031	3,966	4,534	4,746	4,874
State and local recipients, total	2,413	3,478	4,305	4,535	4,767	5,059	5,392	5,143	4,919	4,767
Age and service	2,452	3,690	4,657	4,807	4,767	5,140	5,721	5,584	5,322	5,156
Disability	2,965	3,867	4,442	4,682	4,929	6,216	5,995	5,307	5,078	4,929
Survivor	1,667	1,719	1,849	1,946	2,047	3,495	2,685	2,203	2,111	2,047

¹ Constant dollar figures are based on implicit price deflators for personal consumption expenditures published by U.S. Bureau of Economic Analysis; see table 77c.

Source of tables 617 and 618: U.S. Social Security Administration, *Social Security Bulletin*, December 1982; and unpublished data.

No. 619. FEDERAL CIVIL SERVICE RETIREMENT: 1970 TO 1983

As of June 30 or for years ending June 30 except, beginning 1978, as of Sept. 30 or for year ending Sept. 30. See text, p. 352.
See also *Historical Statistics, Colonial Times to 1970*, series H 262-270]

ITEM	Unit	1970	1975	1978	1979	1980	1981	1982	1983
Annuitants, total	1,000	958	1,372	1,564	1,617	1,675	1,779	1,828	1,870
Age and service	1,000	477	732	825	857	905	973	1,010	1,045
Disability	1,000	185	258	323	333	343	348	348	343
Survivors	1,000	296	382	416	427	427	458	470	482
Receipts, total ¹	Mill. dol.	4,683	11,377	17,640	20,548	24,389	28,529	31,856	34,711
Employee contributions	Mill. dol.	1,740	2,554	3,194	3,447	3,686	4,006	4,171	4,399
Federal government contributions	Mill. dol.	1,952	6,707	11,035	12,865	15,562	18,193	19,443	20,615
Disbursements, total ²	Mill. dol.	2,752	7,207	11,014	12,593	14,977	17,779	19,656	20,889
Age and service annuitants ³	Mill. dol.	2,129	6,052	9,246	10,571	12,639	15,010	16,406	17,602
Survivors	Mill. dol.	389	908	1,423	1,618	1,912	2,265	2,533	2,783
Average monthly benefit:									
Age and service	Dollars	362	620	827	924	992	1,036	1,117	1,150
Disability	Dollars	221	406	562	629	723	756	820	851
Survivors	Dollars	116	209	296	336	392	419	463	486
Cash and security holdings	Bill. dol.	22.4	38.4	56.3	64.3	73.7	84.4	96.6	110.5

¹ Includes interest on investments. ² Includes refunds, death claims, and administration. ³ Includes disability annuitants.
Source: U.S. Office of Personnel Management, *Compensation Report*, annual.

No. 620. STATE AND LOCAL GOVERNMENT RETIREMENT SYSTEMS—FINANCES: 1970 TO 1983

(In millions of dollars. For fiscal years closed during the 12 months ending June 30)

YEAR AND LEVEL OF GOVERNMENT	RECEIPTS				BENEFITS AND WITHDRAWALS			Cash and security holdings	
	Total	Employee contributions	Government contributions		Earnings on investments	Total	Benefits		Withdrawals
			State	Local					
1970: All systems	9,848	2,788	2,046	2,554	2,460	3,638	3,037	601	54,918
State-administered	7,184	2,149	1,978	1,237	1,821	2,382	1,913	469	39,966
Locally administered	2,664	639	67	1,318	639	1,256	1,124	132	14,952
1975: All systems	18,898	4,488	4,093	5,023	5,294	7,490	6,540	950	98,064
State-administered	14,208	3,552	3,974	2,623	4,059	5,207	4,480	727	74,703
Locally administered	4,690	936	119	2,400	1,236	2,283	2,060	223	23,361
1980: All systems	37,313	6,466	7,581	9,951	13,315	14,008	12,207	1,801	185,228
State-administered	28,603	5,285	7,399	5,811	10,308	10,257	8,909	1,448	144,682
Locally administered	8,710	1,180	181	4,340	3,008	3,752	3,399	353	40,544
1983: All systems	57,906	8,699	9,862	13,074	26,271	19,254	17,484	1,770	289,731
State-administered	45,127	7,196	9,611	7,685	20,734	14,204	12,757	1,447	229,685
Locally administered	12,779	1,503	251	5,489	5,537	5,050	4,727	323	60,046

Source: U.S. Bureau of the Census, *Finances of Employee-Retirement Systems of State and Local Governments*, series GF, No. 2, annual.

No. 621. PROTECTION AGAINST SHORT-TERM SICKNESS INCOME LOSS: 1970 TO 1981

(In millions of dollars, except percent. "Short-term sickness" refers to short-term or temporary nonwork-connected disability (lasting not more than 6 months) and the first 6 months of long-term disability. See also *Historical Statistics, Colonial Times to 1970*, series H 115-124)

ITEM	1970	1974	1975	1976	1977	1978	1979	1980	1981
Short-term sickness: Income loss	16,757	21,804	23,595	26,447	28,225	32,811	36,072	38,529	41,278
Total protection provided ¹	5,888	8,232	9,002	9,819	10,559	11,751	13,371	15,058	15,638
Protection as percent of loss	35.1	37.8	38.2	37.1	37.4	35.8	37.1	39.1	37.9
Benefits provided by protection:									
Individual insurance	694	851	973	881	940	1,210	1,322	1,280	1,291
Group benefits to workers in private employment	2,852	4,144	4,328	4,900	5,284	5,782	6,987	8,265	8,536
Private cash insurance ²	1,476	2,024	2,011	2,267	2,344	2,403	3,216	3,903	3,484
Publicly operated cash sickness funds ³	411	485	538	581	592	609	699	770	953
Sick leave	1,066	1,634	1,779	2,052	2,359	2,770	3,072	3,593	4,099
Sick leave for government employees	2,242	3,107	3,542	3,868	4,144	4,579	4,892	5,398	5,640

¹ Provided by individual insurance, group benefits to workers in private employment, and sick leave for government employees. Beginning 1974, includes benefits for the sixth month of disability payable under old-age, survivors, disability, and health insurance program, not shown separately. ² Group accident and sickness insurance and self-insurance privately written either on a voluntary basis or in compliance with State temporary disability insurance laws in CA, NJ, and NY. Includes a small but undetermined amount of group disability insurance benefits paid to government workers and to self-employed persons through farm, trade, or professional associations. ³ Includes State-operated plans in RI, CA, and NJ; State Insurance Fund and special fund for disabled unemployed in New York; and provisions of Railroad Unemployment Insurance Act.

Source: U.S. Social Security Administration, *Social Security Bulletin*, August 1984.

NO. 622. MEDICARE PROGRAM—ENROLLMENT AND PAYMENTS: 1970 TO 1982

[Enrollment as of July 1; payments for calendar year. Benefit payments represent trust fund outlays. Includes Puerto Rico, outlying areas, and enrollees in foreign countries. See text, p. 351 for explanation of coverage]

TYPE OF INSURANCE	Unit	1970	1974	1975	1976	1977	1978	1979	1980	1981	1982
		HOSPITAL INSURANCE									
Enrollment, total.....	1,000.....	20,361	23,924	24,640	25,312	26,094	26,777	27,459	28,067	28,590	29,069
Persons aged 65 and over.....	1,000.....	20,361	21,996	22,472	22,920	23,475	23,984	24,548	25,104	25,591	26,115
Male.....	1,000.....	8,507	9,005	9,168	9,324	9,537	9,728	9,945	10,156	10,340	10,538
Female.....	1,000.....	11,855	12,991	13,304	13,596	13,937	14,256	14,604	14,948	15,250	15,577
Disabled persons.....	1,000.....	(X)	1,928	2,168	2,392	2,619	2,793	2,911	2,963	2,999	2,954
Male.....	1,000.....	(X)	1,233	1,381	1,514	1,654	1,763	1,837	1,871	1,896	1,865
Female.....	1,000.....	(X)	695	788	878	965	1,030	1,073	1,093	1,103	1,089
Benefit payments.....	Mill. dol.....	5,124	9,099	11,315	13,340	15,737	17,682	20,623	25,064	30,342	35,632
MEDICAL INSURANCE											
Enrollment, total.....	1,000.....	19,584	23,167	23,904	24,614	25,364	26,074	26,757	27,400	27,941	28,412
Persons aged 65 and over.....	1,000.....	19,584	21,422	21,945	22,446	22,991	23,531	24,098	24,680	25,182	25,707
Male.....	1,000.....	8,132	8,694	8,873	9,047	9,240	9,436	9,645	9,868	10,055	10,250
Female.....	1,000.....	11,452	12,727	13,073	13,399	13,751	14,094	14,454	14,813	15,127	15,457
Disabled persons.....	1,000.....	(X)	1,745	1,959	2,168	2,373	2,543	2,659	2,719	2,759	2,705
Male.....	1,000.....	(X)	1,102	1,231	1,353	1,475	1,582	1,655	1,695	1,724	1,688
Female.....	1,000.....	(X)	643	729	816	897	961	1,004	1,025	1,036	1,018
Benefit payments.....	Mill. dol.....	1,975	3,318	4,273	5,080	6,038	7,252	8,708	10,635	13,113	15,455

X Not applicable.

Source: U.S. Health Care Financing Administration. Published in U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*.

NO. 623. MEDICARE—PERSONS SERVED AND REIMBURSEMENTS: 1971 TO 1981

[Persons served are enrollees who use covered services, incurred expenses greater than the applicable deductible amounts and for whom Medicare paid benefits. Reimbursements are amounts paid to providers for covered services; excludes deductibles, coinsurance amounts, and charges for noncovered services. See headline, table 624]

TYPE OF COVERAGE AND SERVICE	Unit	PERSONS 65 YEARS OLD AND OVER					— DISABLED				
		1971	1975	1979	1980	1981	1975	1979	1980	1981	
Persons served, total¹											
Hospital insurance ¹	1,000.....	9,425	12,032	15,221	16,271	17,036	975	1,654	1,760	1,845	
Inpatient hospital.....	1,000.....	4,416	4,963	5,698	6,024	6,229	475	700	728	754	
Skilled-nursing services.....	1,000.....	4,396	4,913	5,633	5,951	6,072	472	694	721	739	
Home health services.....	1,000.....	239	260	247	248	243	8	9	9	8	
Supplementary medical insurance ¹	1,000.....	167	329	601	675	881	22	46	51	67	
Physicians' and other medical services.....	1,000.....	9,075	11,762	15,041	16,099	16,858	924	1,614	1,723	1,810	
Outpatient services.....	1,000.....	8,801	11,396	14,592	15,627	16,380	865	1,523	1,631	1,717	
Home health services.....	1,000.....	2,171	3,768	5,928	6,829	7,098	399	823	909	975	
Home health services.....	1,000.....	83	161	269	302	187	13	23	25	14	
Persons served per 1,000 enrollees, total¹											
Hospital insurance ¹	Rate.....	451	528	610	638	655	450	566	594	615	
Inpatient hospital.....	Rate.....	213	221	232	240	243	219	240	246	251	
Skilled-nursing services.....	Rate.....	112	119	130	137	141	118	128	133	138	
Home health services.....	Rate.....	12	12	10	10	10	4	3	3	3	
Supplementary medical insurance ¹	Rate.....	8	15	25	27	34	10	16	17	22	
Physicians' and other medical services.....	Rate.....	454	536	624	652	670	471	607	634	656	
Outpatient services.....	Rate.....	441	519	605	633	651	442	573	600	622	
Home health services.....	Rate.....	109	172	246	269	282	204	310	334	353	
Home health services.....	Rate.....	4	7	11	12	7	7	9	9	5	
Reimbursements, total											
Hospital insurance.....	Mill. dol.....	7,349	12,689	24,310	29,134	34,490	1,509	3,747	4,478	5,315	
Inpatient hospital.....	Mill. dol.....	5,364	9,209	17,137	20,353	24,153	987	2,341	2,765	3,317	
Skilled-nursing services.....	Mill. dol.....	1,155	8,840	16,477	19,583	23,111	968	2,297	2,714	3,243	
Home health services.....	Mill. dol.....	166	233	306	331	361	9	13	13	14	
Supplementary medical insurance.....	Mill. dol.....	42	136	353	440	562	10	31	39	60	
Physicians' and other medical services.....	Mill. dol.....	1,986	3,481	7,173	8,781	10,336	522	1,406	1,713	1,998	
Outpatient services.....	Mill. dol.....	1,848	3,050	6,045	7,361	8,688	295	810	997	1,199	
Home health services.....	Mill. dol.....	125	374	997	1,261	1,557	221	583	701	791	
Home health services.....	Mill. dol.....	13	56	131	159	91	5	13	16	8	
Reimbursements, per person served, total											
Hospital insurance.....	Dollars.....	780	1,055	1,597	1,791	2,024	1,548	2,265	2,544	2,981	
Inpatient hospital.....	Dollars.....	1,215	1,855	3,007	3,379	3,877	2,077	3,345	3,798	4,400	
Skilled-nursing services.....	Dollars.....	1,176	1,799	2,925	3,291	3,806	2,051	3,312	3,765	4,389	
Home health services.....	Dollars.....	694	896	1,239	1,336	1,486	1,049	1,452	1,571	1,993	
Supplementary medical insurance.....	Dollars.....	251	413	588	652	774	478	671	733	900	
Physicians' and other medical services.....	Dollars.....	219	296	477	545	613	565	871	994	1,104	
Outpatient services.....	Dollars.....	210	268	415	471	530	341	532	611	698	
Home health services.....	Dollars.....	57	99	168	190	219	554	708	771	811	
Home health services.....	Dollars.....	161	347	488	526	488	420	589	619	541	

¹ Persons are counted once for each type of covered service used, but are not double counted in totals.

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

NO. 624. MEDICARE—HOSPITAL UTILIZATION AND HOSPITAL AND PHYSICIAN CHARGES: 1970 TO 1982

[Data reflect date claims approved for payment and cover only claims approved and recorded in Health Care Financing Administration central records before December 31, 1983. Includes Puerto Rico, outlying areas and enrollees in foreign countries]

ITEM	Unit	PERSONS 65 YEARS OLD AND OVER					DISABLED ¹			
		1970	1975	1980	1981	1982	1975	1980	1981	1982
Hospital inpatient care:										
Admissions.....	1,000.....	6,141	7,404	9,258	9,648	10,084	850	1,317	1,350	1,394
Per 1,000 enrollees ²	Rate.....	304	332	369	377	386	394	445	450	472
Covered days of care.....	Millions.....	80	84	97	98	101	9	13	14	14
Per 1,000 enrollees ²	Rate.....	3,949	3,786	3,661	3,647	3,652	4,136	4,483	4,536	4,638
Per admission.....	Days.....	13.0	11.4	10.5	10.2	10.0	10.5	10.1	10.1	9.8
Hospital charges.....										
.....	Mil. dol.....	5,940	12,021	28,119	33,829	40,987	1,320	3,976	4,777	5,668
Per day.....	Dollars.....	74	142	290	344	407	148	299	351	414
Percent of charges reimbursed.....	Percent.....	77.1	75.2	69.6	68.7	67.2	73.1	68.5	67.9	66.7
Physician charges.....										
.....	Mil. dol.....	³ 2,157	3,907	8,802	10,483	12,383	344	1,079	1,294	1,495
Percent reimbursed.....	Percent.....	³ 72.9	74.1	77.8	78.2	77.9	75.6	78.6	78.8	78.5

¹ Coverage not limited with respect to age.

² Hospital insurance enrollment as of July 1.

³ Data reflect date paid claims were recorded in Health Care Financing Administration records.

Source: U.S. Health Care Financing Administration, *Health Care Financing Review*, quarterly, and unpublished data. Also in U.S. Social Security Administration, *Social Security Bulletin*, quarterly.

NO. 625. MEDICARE—ENROLLMENT AND REIMBURSEMENTS BY LEVEL OF REIMBURSEMENT: 1982

[See headnote, table 623. HI=Hospital insurance; SMI=Supplementary medical insurance. Enrollees represent persons ever enrolled during calendar year]

TYPE OF COVERAGE	TOTAL		PERCENT DISTRIBUTION BY LEVEL OF REIMBURSEMENT							
	Unit	Amount	Persons with no reimbursement	Persons with reimbursement	Less than \$1,000	\$1,000–\$1,999	\$2,000–\$4,999	\$5,000–\$9,999	\$10,000–\$14,999	\$15,000 or more
HI AND/OR SMI										
Aged: ¹ Enrollees.....	1,000.....	27,988	39.2	60.8	38.3	5.4	8.3	4.9	1.9	1.9
Reimbursements.....	Mil.dol.....	41,526	(x)	100.0	6.0	5.3	16.2	23.4	15.7	31.3
Disabled: Enrollees.....	1,000.....	3,284	45.2	54.8	31.8	5.5	7.5	4.6	2.0	3.4
Reimbursements.....	Mil.dol.....	6,172	(x)	100.0	4.4	4.2	12.9	17.5	12.9	48.1
HOSPITAL INSURANCE										
Aged: ¹ Enrollees.....	1,000.....	27,541	76.2	23.8	5.7	4.7	6.8	3.9	1.4	1.3
Reimbursements.....	Mil.dol.....	29,214	(x)	100.0	2.8	6.4	20.8	26.0	16.1	27.8
Disabled: Enrollees.....	1,000.....	3,284	76.9	23.1	5.4	4.4	6.3	3.8	1.5	1.7
Reimbursements.....	Mil.dol.....	3,678	(x)	100.0	2.4	5.4	17.5	22.6	15.5	36.7

X Not applicable. ¹ Persons 65 years old and over.

Source: U.S. Health Care Financing Administration, *Medicare Program Statistics*, annual.

NO. 626. MEDICARE AND MEDICAID—SELECTED CHARACTERISTICS OF PERSONS COVERED: 1980 TO 1982

[In thousands, except percent. Represents number of persons as of March of following year who were enrolled at any time in year shown. Person did not have to receive medical care paid for by Medicare or Medicaid in order to be counted. For Medicare, covers persons 15 years old and over; for Medicaid covers persons of all ages. See headnote, table 595]

POVERTY STATUS	1980, total	1981, total	1982							
			Total ¹	White	Black	Spanish origin ²	Under 15 years old	15–44 years old	45–64 years old	65 years and over
MEDICARE										
Persons covered, total.....	26,200	27,208	27,522	24,644	2,482	703	(x)	672	2,219	24,631
Percent of total population.....	15.1	15.4	15.5	16.0	12.8	7.2	(x)	.5	5.0	96.1
Below poverty level.....	4,300	4,454	4,187	3,114	978	205	(x)	199	500	3,489
Above poverty level.....	21,900	22,754	23,335	21,530	1,504	498	(x)	473	1,719	21,142
MEDICAID										
Persons covered, total.....	18,966	19,407	18,914	12,022	6,166	2,337	7,067	7,093	1,930	2,824
Below poverty level.....	11,113	11,687	12,629	7,314	4,866	1,717	5,519	4,719	1,180	1,210
Above poverty level.....	7,854	7,720	6,285	4,708	1,300	620	1,548	2,374	750	1,614
Percent of total population.....	8.4	8.6	8.3	6.1	22.7	17.6	13.7	6.6	4.4	11.0
Below poverty level.....	39.1	37.8	37.9	32.3	50.5	42.8	48.3	33.8	27.3	33.2
Above poverty level.....	4.0	3.9	3.2	2.7	7.4	6.7	3.9	2.5	1.9	7.3

X Not applicable. ¹ Includes other races not shown separately. ² Persons of Spanish origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-80, No. 143 and earlier reports.

NO. 627. HOUSEHOLDS RECEIVING MEDICARE OR MEDICAID, BY INCOME LEVEL: 1982

[Households as of March 1983. See headnote, table 595. Persons of Spanish origin may be of any race. For definitions of household types, see text, p. 4. Hhlds.=households]

RACE, SPANISH ORIGIN, AND HOUSEHOLD TYPE	RECIPIENT HOUSEHOLDS (1,000)						RECIPIENT HHlds. AS PERCENT OF TOTAL			
	Total	Total money income				Below poverty level	Above poverty level	Total	Below poverty level	Above poverty level
		Under \$5,000	\$5,000- \$9,999	\$10,000- \$14,999	\$15,000 and over					
MEDICARE										
Total households¹	20,823	3,249	5,738	3,572	8,264	3,605	17,218	24.8	29.6	24.0
White	18,589	2,595	5,028	3,285	7,681	2,712	15,877	25.4	30.9	24.6
Black	1,936	612	617	259	447	822	1,114	21.7	26.7	19.1
Spanish origin	561	127	170	84	180	180	381	13.7	15.7	13.0
Married-couple families	9,974	384	1,827	1,999	5,765	833	9,141	20.0	22.0	19.8
Female family householder ²	1,697	181	448	365	904	369	1,528	20.0	10.7	25.3
Nonfamily households	8,428	2,658	3,364	1,121	1,284	2,333	6,029	37.4	50.2	34.1
MEDICAID										
Total households¹	8,068	2,984	2,481	999	1,624	4,766	3,302	9.6	39.2	4.6
White	5,476	1,886	1,657	698	1,234	2,946	2,530	7.5	33.6	3.9
Black	2,324	1,050	697	263	313	1,689	635	26.1	54.8	10.9
Spanish origin	830	295	321	92	122	568	262	20.3	49.7	8.9
Married-couple families	2,639	314	801	502	1,022	1,023	1,616	5.3	27.0	3.5
Female family householder ²	3,024	1,317	1,063	322	322	2,265	759	31.9	66.0	12.6
Nonfamily households	2,113	1,300	516	127	170	1,358	755	9.4	29.2	4.2

¹ Includes items not shown separately. ² No spouse present.
Source: U.S. Bureau of the Census, *Current Population Reports*, series P-50, No. 143.

NO. 628. MEDICARE AND MEDICAID—SUMMARY, BY STATE AND OTHER AREAS: 1980 TO 1983

[For composition of regions, see fig. 1, inside front cover]

REGION, DIVISION, AND STATE	MEDICARE			MEDICAID ³			DIVISION AND STATE OR OTHER AREA	MEDICARE			MEDICAID ³		
	Enroll- ment, ¹ 1982 (1,000)	Payments ² (mil. dol.)		Recipi- ents, ⁴ 1983 (1,000)	Payments (mil. dol.)			Enroll- ment, ¹ 1982 (1,000)	Payments ² (mil. dol.)		Recipi- ents, ⁴ 1983 (1,000)	Payments (mil. dol.)	
		1980	1982		1980	1983 ⁵			1980	1982		1980	1983 ⁵
Total	29,069	35,699	51,087	21,471	23,311	32,316	So. Atl.—Con.						
U.S. ⁶	28,461	35,561	50,911	19,906	23,210	32,194	DC	73	149	210	118	168	197
Region:							VA	578	614	879	306	359	487
Northeast	6,713	9,071	12,778	5,056	6,138	11,394	WV	278	260	394	177	104	141
Midwest	7,453	9,507	13,277	5,055	6,637	7,950	NC	705	642	938	349	401	567
South	9,434	10,412	15,474	5,341	5,557	7,726	SC	342	302	459	236	258	279
West	4,837	6,529	9,367	4,453	3,878	5,124	GA	598	601	878	414	462	602
N. Eng.	1,680	2,238	3,122	1,117	1,781	2,434	FL	1,799	2,278	3,485	655	392	681
ME	161	177	255	122	191	205	E. So. Cent.	1,875	1,878	2,752	1,331	1,150	1,588
NH	117	120	177	42	72	93	KY	467	437	632	368	295	411
VT	66	68	102	54	59	80	TN	587	594	969	341	380	509
MA	787	1,179	1,629	579	1,009	1,338	AL	497	523	735	311	263	369
RI	141	189	254	105	160	222	MS	324	324	456	290	211	299
CT	407	605	705	216	350	495	W. So. Cent.	2,679	2,979	4,454	1,481	1,896	2,676
Mid. Atl.	5,039	6,833	9,656	3,940	6,357	8,960	AR	349	333	485	190	235	313
NY	2,347	3,409	4,563	2,611	4,543	6,260	LA	448	467	663	378	415	675
NJ	965	1,198	1,804	612	756	982	OK	401	443	629	233	265	372
PA	1,721	2,226	3,289	1,167	1,058	1,719	TX	1,480	1,736	2,677	680	981	1,316
E. No. Cent.	5,053	6,720	9,406	3,900	4,114	5,740	MT	1,221	1,304	1,945	424	505	723
OH	1,325	1,606	2,365	911	809	1,474	ND	98	99	139	45	62	86
IN	662	719	1,076	272	354	596	ID	109	97	137	39	52	67
IL	1,370	2,046	2,714	1,061	1,192	1,347	WY	42	44	62	14	14	24
Mi	1,062	1,620	2,233	1,188	1,072	1,422	CO	277	315	488	148	182	255
WI	634	729	1,018	480	697	901	NM	135	137	208	84	70	102
W. No. Cent.	2,400	2,787	3,871	1,154	1,523	2,210	AZ	353	333	567	(x)	(x)	(x)
MN	525	594	808	326	590	868	UT	124	110	160	66	80	115
IA	422	453	620	188	230	312	NV	62	119	184	29	45	74
MO	712	888	1,247	342	295	469	Pac.	3,618	5,225	7,422	4,029	3,373	4,401
ND	89	109	153	32	47	63	WA	489	507	709	258	329	427
SD	100	96	145	33	55	78	OR	346	385	556	154	179	236
NE	222	234	319	84	109	146	CA	2,679	4,218	6,985	3,500	2,728	3,557
KS	330	413	579	147	197	254	AK	14	18	31	17	28	39
So. Atl.	4,879	5,555	8,268	2,529	2,511	3,462	HI	87	96	141	100	109	142
DE	70	87	116	46	45	62	PR	370	124	155	1,547	97	120
MD	437	622	909	328	322	447	Outlying areas	8	4	7	1 ⁷	1 ⁷	1 ⁷
							Foreign	230	9	14	(x)	(x)	(x)

X Not applicable. ¹ Hospital insurance enrollment as of July. ² Payments are for calendar year and represent total disbursements from Federal hospital and supplementary medical insurance trust funds. Estimates of distribution by State based on interim reimbursements. ³ For fiscal year ending Sept. 30. ⁴ Persons receiving Medicaid at any time during year. ⁵ Preliminary. ⁶ Includes data for enrollees with residence unknown. ⁷ Virgin Islands only.

Source: U.S. Health Care Financing Administration, *Medicare Program Statistics, Selected State Data, 1978-1982*, May 1984 and unpublished data.

NO. 629. MEDICAL ASSISTANCE (MEDICAID)—RECIPIENTS AND PAYMENTS: 1975 TO 1983

[For years ending June 30 except, beginning 1979, ending September 30. Includes Puerto Rico and outlying areas]

BASIS OF ELIGIBILITY	RECIPIENTS (1,000)						PAYMENTS (mil. dol.)					
	1975	1979	1980	1981	1982	1983	1975	1979	1980	1981	1982	1983
Total	22,223	21,250	21,805	21,980	21,603	21,471	12,292	20,462	23,311	27,204	29,399	32,316
Age 65 and over.....	3,659	3,296	3,440	3,367	3,240	3,249	4,649	7,645	8,739	9,926	10,739	11,954
Blindness	109	80	92	86	84	76	83	123	124	154	172	183
Disabled ²	2,280	2,633	2,819	2,993	2,806	2,952	2,874	6,100	7,497	9,301	10,233	11,157
AFDC ³ program	14,310	13,520	14,210	14,768	14,920	14,868	4,063	5,693	6,354	7,271	7,567	8,304
Children.....	9,680	9,022	9,333	9,581	9,563	9,412	2,050	2,861	3,123	3,508	3,473	3,822
Adults.....	4,630	4,498	4,877	5,187	5,356	5,456	2,013	2,832	3,231	3,763	4,093	4,482
Other	1,864	1,721	1,499	1,364	1,434	1,323	623	900	596	552	689	716

¹ For 1975 and 1979, recipient data are unduplicated counts of persons receiving Medicaid at any time during year. Beginning 1980, recipient data do not add due to small number of recipients that are reported in more than one category. ² Permanently and totally. ³ Aid to families with dependent children.

NO. 630. MEDICAL VENDOR PAYMENTS (MEDICAID), BY TYPE OF SERVICE: 1970 TO 1983

[In millions of dollars. 1970 data are for calendar year; 1975 and 1976, years ending June 30; beginning 1977, for years ending Sept. 30. Medical vendor payments are those made directly to suppliers of medical care. Excludes Arizona, which has no Title XIX (Medicaid) program. Includes Puerto Rico and outlying areas]

YEAR	Total	Inpatient hospital	Skilled nursing facility	Intermediate care facility	Physicians	Dental ¹	Outpatient hospital ²	Laboratory ³	Home health	Pre-scribed drugs	Family planning	Other care
1970.....	4,806	1,846	1,362	-	617	200	240	32	17	403	-	89
1975.....	12,292	3,811	2,446	2,215	1,248	478	766	123	70	832	67	236
1976.....	14,135	4,466	2,488	2,791	1,389	532	898	147	134	957	87	247
1977.....	16,276	5,182	2,687	3,518	1,525	588	1,057	177	180	1,027	118	217
1978.....	17,975	5,639	3,097	4,285	1,596	541	1,028	179	210	1,084	115	200
1979.....	20,462	6,430	3,368	5,272	1,637	594	1,110	186	264	1,203	109	291
1980.....	23,311	7,187	3,685	6,191	1,875	660	1,411	121	332	1,318	81	440
1981.....	27,204	8,071	4,035	7,503	2,101	771	1,782	147	428	1,535	139	691
1982.....	29,399	8,644	4,427	8,446	2,086	718	1,838	160	496	1,599	133	853
1983.....	32,316	9,757	4,621	9,246	2,173	693	2,032	184	597	1,761	159	1,093

- Represents zero. ¹ Includes other practitioners' services. ² Includes clinic services. ³ Includes radiological services. Source of tables 629 and 630: U.S. Health Care Financing Administration, *Health Care Financing Review*, quarterly.

NO. 631. BLACK LUNG BENEFIT PROGRAM—BENEFICIARIES AND PAYMENTS: 1970 TO 1984

[Benefits payable to miners disabled because of pneumoconiosis and to their dependents and survivors as a result of Federal Coal Mine Health and Safety Act of 1969 and subsequent amendments and revisions. Claims by miners or their survivors are handled by the Social Security Administration (SSA) or the Department of Labor, depending upon the date the claim was filed. Claims filed by a miner by June 30, 1973, and those filed by survivors by December 31, 1973 were processed by SSA. Benefits under the program as administered by SSA are paid out of Federal general tax revenues. Claims filed by a miner between July 1 and December 31, 1973 and all claims filed after December 1973 were processed by Department of Labor and are paid by either a responsible mine operator or the Department of Labor]

ADMINISTRATIVE AGENCY AND YEAR	BENEFICIARIES ¹ (1,000)				Payments (mil. dol.)	AVERAGE MONTHLY PAYMENT ¹	
	Total	Miners	Widows	Dependents ²		Miner's family	Widow's family
Social Security Administration:							
1970.....	112	44	25	43	110	\$200	\$150
1975.....	482	165	139	177	950	282	207
1980.....	399	120	147	133	1,030	406	280
1981.....	377	111	146	119	1,080	425	304
1982.....	355	102	145	107	1,075	442	315
1983, total ³	333	94	143	97	1,055	441	315
Pennsylvania.....	96	27	44	25	308	433	312
West Virginia.....	60	18	22	20	164	441	320
Kentucky.....	41	12	14	15	123	454	321
Virginia.....	20	6	7	7	61	454	319
Ohio.....	20	5	9	5	64	435	314
Illinois.....	18	4	9	4	59	437	311
1984, est.	308	84	140	84	1,030	457	326
Department of Labor:							
1975.....	(NA)	(NA)	(NA)	(NA)	10	* 187	* 328
1980.....	138.4	52.9	26.7	58.8	707	* 254	* 445
1981.....	163.4	62.8	30.5	70.1	693	* 280	* 490
1982.....	173.1	61.7	32.7	78.7	591	* 305	* 534
1983, prel.	165.2	64.1	35.2	65.9	628	* 316	* 552

NA Not available. ¹ As of end of year. Average monthly payments under Department of Labor portion are for years ending September 30. ² Dependent wife or child or surviving child, parent, brother or sister. ³ Includes other States not shown separately. ⁴ Data for claimant with no dependents. ⁵ Data for claimant with 2 dependents.

Source: U.S. Social Security Administration, *Social Security Bulletin*, monthly; and U.S. Department of Labor, Employment Standards Administration, *Black Lung Benefits Act, Annual Report*.

Workers' Compensation Payments

375

No. 632. WORKERS' COMPENSATION PAYMENTS: 1970 TO 1982

[In millions of dollars, except as indicated. See headnote, table 633. See also *Historical Statistics, Colonial Times to 1970*, series H 332-345]

ITEM	1970	1975	1976	1977	1978	1979	1980	1981	1982
Workers covered ¹ (mil.)	59	67	70	72	76	79	79	79	78
Annual benefits paid	3,031	6,598	7,585	8,629	9,793	12,027	13,562	15,016	16,145
By private carriers ²	1,843	3,422	3,976	4,629	5,256	6,157	7,023	7,866	8,637
From State funds ³	755	2,324	2,570	2,750	3,039	4,022	4,333	4,614	4,751
Employers' self-insurance ⁴	432	852	1,039	1,250	1,497	1,848	2,206	2,534	2,757
Type of benefit:									
Medical/hospitalization	1,050	2,030	2,380	2,680	2,980	3,520	3,930	4,420	4,820
Compensation payments	1,881	4,588	5,204	5,950	6,813	8,507	9,832	10,596	11,325
Disability	1,751	3,843	4,394	5,075	5,948	7,292	8,322	9,186	9,825
Survivor	230	725	810	875	965	1,275	1,310	1,400	1,500
Percent of covered payroll:									
Workers' compensation costs ⁵	1.11	1.32	1.49	1.71	1.86	1.95	1.98	1.84	1.72
Benefits ⁶	.66	.83	.87	.92	.94	1.01	1.06	1.08	1.14

¹ Estimated per month. ² Net cash and medical benefits paid under standard workers' compensation policies. ³ Net cash and medical benefits paid by competitive and exclusive State funds and by Federal workers' compensation programs, including black lung benefit program. ⁴ Cash and medical benefits paid by self-insurers, plus value of medical benefits paid by employers carrying workers' compensation policies that exclude standard medical coverage. ⁵ Premiums written by private carriers and State funds, and benefits paid by self-insurers increased by 5-10 percent to allow for administrative costs. Also includes benefits paid and administrative costs of Federal system for government employees. ⁶ Excludes programs financed from general revenue—black lung benefits and supplemental pensions in some States.

Source: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*.

No. 633. WORKERS' COMPENSATION PAYMENTS, BY STATE: 1975 TO 1982

[In millions of dollars. Payments represent cash and medical benefits and include insurance losses paid by private insurance carriers (compiled from the *Spectator (Insurance by States . . . of Casualty Lines)*, from reports of State insurance commissions, and from A. M. Best Co.); net disbursements of State funds (from the *Spectator*, from *Argus Casualty and Surety Chart*, and from State reports), estimated for some States; and self-insurance payments, estimated from available State data. Calendar-year data, except fiscal-year data for Federal civilian and other programs and for a few States with State funds. Includes benefit payments under Longshoremens' and Harbor Workers' Compensation Act and Defense Bases Compensation Act for States in which such payments are made]

STATE	1975	1979	1980	1981	1982	STATE	1975	1979	1980	1981	1982
Total	6,598	12,027	13,562	15,016	16,145	NH	17.4	41.2	48.0	54.9	60.1
AL	48.7	96.0	112.4	122.4	132.4	NJ	194.8	292.2	316.4	354.2	350.0
AK	18.5	52.3	59.7	62.2	63.9	NM	21.1	45.9	54.1	63.8	30.8
AZ	68.0	104.9	119.8	133.1	144.8	NV	406.7	595.2	637.1	698.9	762.0
AR	37.9	69.0	82.5	102.2	94.6	NC	50.8	111.9	130.8	146.8	159.9
CA	791.6	1,465.3	1,627.7	1,809.3	2,003.8	ND	7.6	15.2	17.0	18.6	22.1
CO	44.2	90.3	114.5	141.9	180.5	OH	444.7	666.8	776.3	904.9	924.3
CT	64.0	105.7	132.4	158.8	181.5	OK	59.7	108.4	133.5	153.4	200.3
DE	9.8	17.0	20.6	21.7	27.1	OR	137.4	249.7	274.9	298.3	307.3
DC	26.7	60.3	69.5	78.8	80.5	PA	205.4	494.6	571.9	656.7	722.9
FL	264.1	341.9	362.0	400.2	458.4	RI	18.6	45.2	55.3	64.8	70.6
GA	77.5	154.3	184.8	215.9	240.0	SC	32.5	65.8	79.3	90.6	98.9
HI	27.1	45.7	59.7	74.8	92.8	SD	5.5	11.0	13.1	15.2	16.7
ID	20.8	33.8	37.6	42.2	44.9	TN	61.6	114.6	129.1	149.9	149.1
IL	238.7	582.8	665.2	658.5	673.0	TX	360.3	594.3	700.8	808.6	981.7
IN	59.7	105.0	109.7	119.4	121.4	UT	16.3	32.2	39.3	45.7	56.2
IA	37.4	61.4	69.0	108.6	110.8	VT	6.4	13.6	15.3	18.6	19.3
KS	33.7	70.2	84.5	95.2	105.1	VA	66.9	148.0	173.5	218.4	249.4
KY	60.5	128.4	160.6	164.2	167.8	WA	157.4	268.0	324.2	370.5	419.2
LA	114.6	237.5	300.6	350.9	384.4	WV	75.9	148.5	176.2	201.8	211.7
ME	19.7	68.9	81.3	110.6	123.7	WI	70.0	152.9	171.5	191.5	205.8
MD	73.4	158.6	186.8	212.9	239.1	WY	4.3	12.9	14.1	32.8	37.2
MA	146.0	241.4	295.8	341.5	369.0	Federal programs:					
MI	333.7	579.6	626.3	693.0	672.9	Civilian					
MN	86.0	212.2	257.5	301.8	335.8	employees	358.8	691.5	776.4	842.1	899.1
MS	27.3	51.2	60.3	66.7	70.7	Black lung					
MO	63.6	106.4	123.7	137.5	151.6	benefits ¹	957.2	1,712.1	1,738.5	1,734.6	1,666.9
MT	16.8	33.9	40.9	45.3	55.9	Other ²	8.7	8.5	8.4	6.5	6.2
NE	17.9	36.2	42.5	48.8	52.6						
NV	24.8	55.0	69.1	80.9	87.7						

¹ Includes payments by Social Security Administration and by Department of Labor. ² Primarily payments made to dependents of reservists who died while on active duty in the Armed Forces.

Source: U.S. Social Security Administration, *Social Security Bulletin*, April 1984, and unpublished data.

NO. 634. UNEMPLOYMENT INSURANCE—ALL PROGRAMS AND STATE PROGRAMS,

[Includes Puerto Rico; beginning 1978, includes Virgin Islands. Data for State unemployment insurance include unemployment for Federal employees and for ex-servicemen, except as noted. See also table 686 of

YEAR AND STATE OR OTHER AREA	ALL REGULAR PROGRAMS ¹				STATE UNEMPLOYMENT						
	Initial claims (1,000)	Weeks compensated (1,000)	Average weekly benefits paid, net ² (1,000)	Benefits paid, net ² (mil. dol.)	Covered employment ³		Average weekly—				
					Average monthly number of workers ⁴ (1,000)	Wages (mil. dol.)		Insured unemployment		Unemployment benefits	
						Total	Taxable ⁵	Number (1,000)	Per-cent ⁶	Current dollars	Percent of weekly wage
1970.....	16,100	84,319	1,621	4,171	52,814	387,980	182,320	1,805	3.4	50	35.6
1973.....	13,362	76,229	1,466	4,487	64,645	549,971	253,746	1,832	2.7	59	36.1
1974.....	19,436	103,178	1,984	6,912	66,686	609,894	265,375	2,262	3.5	64	36.2
1975.....	25,479	182,835	3,516	19,828	65,411	642,711	265,229	3,986	6.0	70	37.5
1976.....	20,705	135,000	2,596	16,157	67,890	716,066	303,222	2,991	4.8	75	37.1
1977.....	20,070	119,526	2,299	13,023	70,830	794,567	323,821	2,655	3.9	79	36.5
1978.....	18,481	105,326	2,025	9,007	83,173	992,196	412,530	2,359	3.3	84	37.0
1979.....	20,614	110,202	2,119	9,401	86,613	1,120,585	444,384	2,433	2.9	90	35.9
1980.....	25,823	153,272	2,947	16,197	86,924	1,225,388	458,885	3,350	3.9	99	37.5
1981.....	24,329	139,527	2,683	15,298	87,783	1,354,660	478,415	3,048	3.5	107	36.6
1982.....	30,598	187,440	3,605	13,254.02	86,128	1,419,018	477,305	4,061	4.8	119	37.1
AL.....	642	3,058	59	280	1,213	17,414	6,557	67	5.4	80	29.2
AK.....	76	620	12	88	180	5,071	2,211	11	6.8	130	26.0
AZ.....	254	1,717	33	191	987	15,635	5,175	40	4.0	100	31.9
AR.....	339	1,633	31	159	689	9,250	3,927	39	5.6	96	37.4
CA.....	3,602	24,277	467	2,668	9,791	174,647	52,288	517	5.2	100	29.2
CO.....	236	1,435	28	203	1,260	21,536	7,104	37	3.0	141	41.5
CT.....	388	2,322	45	273	1,396	24,517	8,004	48	3.4	122	36.0
DE.....	79	461	9	45	251	4,382	1,324	9	3.5	98	29.9
DC.....	50	819	16	107	364	7,155	2,144	14	3.9	141	37.2
FL.....	566	3,691	71	361	3,678	53,638	19,621	90	2.5	95	33.5
GA.....	851	3,478	67	327	2,065	30,732	10,766	70	3.4	98	33.6
HI.....	94	626	12	77	377	5,528	3,026	13	3.5	130	46.5
ID.....	148	926	18	126	230	4,186	2,305	21	7.0	116	42.1
IL.....	1,401	11,822	223	1,974	4,330	77,065	25,096	245	5.5	146	42.2
IN.....	782	4,307	83	482	1,909	31,073	9,891	95	4.9	94	30.1
IA.....	318	2,229	43	349	993	14,546	5,986	48	4.4	137	48.2
KS.....	222	1,746	34	230	873	13,189	4,281	36	4.0	128	43.4
KY.....	513	3,098	60	392	1,069	16,388	6,694	64	5.8	118	42.9
LA.....	427	3,544	68	546	1,635	26,036	8,227	70	4.5	145	42.9
ME.....	174	781	15	83	391	5,202	1,897	18	4.7	101	39.5
MD.....	420	2,936	56	378	1,528	23,928	7,224	66	4.2	116	38.2
MA.....	711	4,694	90	539	2,517	40,743	14,474	99	3.9	115	36.7
MI.....	1,795	10,512	202	2,006	3,013	56,774	15,221	231	7.2	154	41.2
MN.....	384	3,240	62	467	1,619	26,322	9,726	68	4.1	137	43.8
MS.....	357	1,862	36	167	742	9,779	3,733	45	5.8	80	30.8
MO.....	685	3,301	63	338	1,799	28,342	9,555	79	4.3	94	31.2
MT.....	86	583	11	77	249	3,583	2,113	13	5.2	122	43.4
NE.....	104	731	14	67	575	7,967	2,573	16	2.7	97	36.6
NV.....	121	906	17	122	388	6,342	3,107	19	4.6	116	36.9
NH.....	97	508	10	48	381	5,443	1,929	11	2.8	95	34.7
NJ.....	833	6,981	134	863	2,920	51,768	19,270	139	4.7	115	33.6
NM.....	96	719	14	78	427	8,416	2,700	16	3.8	105	35.8
NY.....	1,727	12,558	241	1,238	7,009	129,162	34,684	268	3.8	99	28.2
NC.....	1,715	4,755	91	524	2,258	30,892	11,419	107	4.6	104	39.1
ND.....	60	381	7	48	221	3,193	1,370	8	3.6	128	45.0
OH.....	1,654	11,018	212	1,953	3,879	65,985	19,614	238	5.9	144	43.3
OK.....	244	1,362	26	195	1,147	19,009	6,346	33	3.0	137	41.9
OR.....	475	3,092	59	417	903	14,442	6,796	67	7.0	117	37.9
PA.....	2,167	14,233	274	2,128	4,307	70,048	22,879	292	6.6	146	45.8
RI.....	183	1,063	20	136	376	5,379	2,320	23	5.9	108	39.3
SC.....	667	2,891	52	286	1,100	14,807	5,572	62	5.5	94	35.9
SD.....	41	192	4	20	207	2,563	885	5	2.3	110	46.4
TN.....	876	4,144	80	422	1,602	23,117	8,355	82	5.0	87	31.4
TX.....	919	5,254	101	668	5,986	103,609	35,094	122	2.1	127	37.2
UT.....	137	1,047	20	144	495	7,711	3,875	23	4.7	130	42.9
VT.....	71	450	9	49	191	2,603	912	10	5.0	107	40.8
VA.....	564	2,331	45	258	1,914	28,513	9,780	49	2.6	108	37.6
WA.....	924	4,611	69	699	1,475	25,964	11,591	100	6.5	131	38.2
WV.....	182	1,568	37	276	588	8,416	3,547	42	7.1	130	38.2
WI.....	764	4,879	94	770	1,780	27,760	8,391	107	5.9	137	43.2
WY.....	48	396	8	64	205	3,666	1,161	7	3.6	137	38.7
PR.....	383	1,582	30	190	652	6,101	4,239	61	8.4	66	36.4
VI.....	8	85	2	7	36	475	185	2	4.5	87	33.8

¹ Less than \$500,000. ² Includes State programs, Unemployment Compensation for Federal Employees program and Unemployment Compensation for Ex-servicemen program. Represents unduplicated counts. ³ Includes extended benefits payments made under regular State and Federal unemployment insurance programs, the temporary "Federal Supplemental Benefits Program," and the "Special Unemployment Assistance Program." ⁴ Source: U.S. Bureau of Labor Statistics, *Employment and Wages*, quarterly. 1982 data are preliminary. ⁵ For pay period including the 12th of the month. ⁶ Wages subject to unemployment insurance tax, includes State and local government coverage as well as private industry coverage; see text, p. 352. ⁷ Insured unemployment as percent of average covered employment in preceding year. ⁸ Weeks compensated divided by first payment. ⁹ Based on first payments for 12-month period ending June 30.

SUMMARY, 1970 TO 1982, AND BY STATE AND OTHER AREAS, 1982

compensation for State and local government employees where covered by State law; exclude unemployment compensation this Abstract and Historical Statistics, Colonial Times to 1970, series H 305-317]

INSURANCE									YEAR AND STATE OR OTHER AREA
Weeks compensated for all unemployment (1,000)	Beneficiaries, first payments (1,000)	Average duration of benefits ⁷ (weeks)	Claimants exhausting benefits		Contributions collected ⁹ (mil. dol.)	Benefits paid (mil. dol.)	Funds available for benefits, end of year ¹⁰ (mil. dol.)	Average employer contribution rate ¹¹ (percent)	
			Number (1,000)	As percent of first payment ⁸					
78,858	6,402	12.3	1,295	24.4	2,507	¹² 3,848	11,896	1.3	1970.
71,223	5,329	13.4	1,495	27.7	5,000	4,008	10,934	2.0	1973.
97,803	7,730	12.7	1,926	31.0	5,228	5,975	10,599	2.0	1974.
175,305	11,160	15.7	4,195	37.8	5,227	11,755	4,523	1.9	1975.
127,425	8,560	14.9	3,270	37.8	7,532	8,975	3,361	2.6	1976.
113,244	7,985	14.2	2,850	33.2	9,171	8,357	4,387	2.8	1977.
100,984	7,565	13.3	2,039	26.7	11,212	7,717	9,307	2.8	1978.
106,112	8,074	13.1	2,037	26.7	12,098	8,613	12,470	2.7	1979.
148,952	9,992	14.9	3,072	33.2	11,418	13,781	11,446	2.5	1980.
135,858	9,399	14.5	2,989	32.4	11,678	13,262	11,588	2.4	1981.
185,345	11,648	15.9	4,175	38.5	12,213	20,652	7,482	2.5	1982.
3,005	240	12.5	71	30.3	155	224	7	1.8	AL.
591	40	14.9	16	41.9	93	71	129	3.0	AK.
1,679	108	15.6	37	41.0	64	164	210	1.2	AZ.
1,613	121	13.3	36	30.8	99	137	- 3	2.5	AR.
24,012	1,327	18.1	528	45.7	1,439	2,233	2,579	2.8	CA.
1,413	115	12.3	47	50.3	87	194	- 3	1.3	CO.
2,309	175	13.2	34	20.6	184	261	20	2.3	CT.
455	32	14.4	7	19.6	44	41	19	3.4	DE.
709	31	22.9	16	47.9	47	80	- 1	2.2	DC.
3,663	277	13.2	105	43.9	188	335	848	1.0	FL.
3,428	318	10.8	101	31.4	148	305	387	1.5	GA.
610	41	14.7	12	29.3	55	71	105	1.8	HI.
903	59	15.3	28	50.5	47	92	26	2.1	IL.
11,541	614	18.8	289	49.2	952	1,576	- 25	3.7	IN.
4,264	307	13.9	123	42.1	271	389	71	2.8	IA.
2,219	152	14.6	58	38.7	139	282	- 63	2.4	KS.
1,727	114	15.2	43	43.3	106	207	140	2.5	KY.
3,052	192	15.9	72	37.9	235	328	1	3.5	XY.
3,502	204	17.2	78	49.6	182	482	(2)	2.2	LA.
785	51	15.4	28	48.6	59	70	17	3.1	ME.
2,892	177	16.3	61	34.2	102	321	214	1.4	MD.
4,642	285	16.3	87	31.3	470	492	424	3.2	MA.
10,460	604	17.3	250	40.1	599	1,524	7	4.1	MI.
3,215	194	16.6	82	46.6	205	400	- 11	2.1	MN.
1,803	130	13.8	40	32.4	108	136	250	2.9	MS.
3,259	238	13.7	89	38.3	246	302	21	2.6	MO.
565	41	13.8	17	43.3	45	62	9	2.7	MT.
723	54	13.4	19	38.0	34	65	70	1.3	NE.
899	59	15.4	21	39.5	57	104	116	1.7	NV.
502	54	9.3	5	9.0	27	46	72	1.4	NH.
6,920	418	16.6	199	45.9	718	807	87	3.1	NJ.
690	42	16.5	15	40.4	44	68	97	1.7	NM.
12,461	634	18.6	230	37.8	1,087	1,132	768	3.1	NY.
4,726	432	11.0	89	21.5	196	449	392	1.6	NC.
375	28	13.6	10	40.9	37	46	10	2.7	ND.
10,950	616	17.8	256	43.5	555	1,496	- 51	2.9	OH.
1,345	120	11.2	43	57.7	59	180	107	.8	OK.
3,054	171	17.9	70	39.0	195	336	151	2.9	OR.
14,130	765	18.5	210	30.3	948	1,824	- 1	4.1	PA.
1,058	69	15.4	25	37.1	95	107	25	4.1	RI.
2,675	227	11.8	61	28.9	107	239	48	1.9	SD.
198	15	12.5	3	19.7	16	19	8	1.8	SC.
3,977	262	15.2	85	33.1	201	324	6	2.5	TN.
5,209	422	12.3	110	44.3	229	634	1	1.8	TX.
1,016	65	15.5	24	42.8	69	122	6	1.9	UT.
447	30	14.9	7	24.1	30	43	4	3.2	VT.
2,289	210	10.9	57	26.7	255	240	10	1.8	VA.
4,550	250	18.2	91	37.4	348	526	141	3.0	WA.
1,938	123	15.8	35	35.2	166	234	- 8	4.6	WV.
4,851	311	15.6	123	39.7	222	629	- 17	2.7	WI.
391	29	13.4	9	47.8	26	61	43	2.3	WY.
1,572	53	29.8	23	32.3	123	135	23	3.0	PR.
84	4	20.3	2	42.6	5	7	(-2)	3.2	VI.

⁹ Contributions from employers; also employees in States which tax workers. ¹⁰ Sum of balances in State clearing accounts, benefit-payment accounts, and State accounts in Federal unemployment trust funds. Minus sign (-) indicates deficit.

¹¹ As percent of taxable wages. ¹² Includes payments under State (not Federal) temporary extended unemployment insurance provisions. ¹³ Includes railroad benefits not distributed by State.

Source: Except as noted, U.S. Employment and Training Administration, *Unemployment Insurance Statistics*, monthly; and *Annual Report of the Secretary of Labor*.

NO. 635. PERSONS WITH WORK DISABILITY BY SELECTED CHARACTERISTICS: 1982

(In thousands, except percent. As of March. Covers civilian noninstitutional population and members of Armed Forces living off post or with their families on post. Persons are classified as having a work disability if they (1) have a health problem or disability which prevents them from working or which limits the kind or amount of work they can do; (2) have a service-connected disability or ever retired or left a job for health reasons; (3) did not work in survey reference week or previous year because of long-term illness or disability; or (4) are under age 65, and are covered by Medicare or receive Supplemental Security Income. Based on Current Population Survey; see text, pp. 1 and 2 and Appendix III)

AGE AND PARTICIPATION STATUS IN ASSISTANCE PROGRAMS	Total ¹	Male	Female	White	Black	Spanish origin ²
Persons with work disability	13,102	6,697	6,405	10,657	2,214	696
16-24 years old.....	1,205	618	587	932	251	78
25-34 years old.....	1,947	1,035	912	1,541	372	126
35-44 years old.....	1,942	992	950	1,553	348	116
45-54 years old.....	2,735	1,378	1,357	2,211	472	151
55-64 years old.....	5,273	2,674	2,599	4,420	771	226
Percent work disabled of total population	8.9	9.3	8.5	8.4	13.4	8.0
16-24 years old.....	3.3	3.4	3.1	3.0	5.0	3.0
25-34 years old.....	5.0	5.4	4.7	4.7	8.4	4.8
35-44 years old.....	7.1	7.4	6.8	6.5	12.1	7.4
45-54 years old.....	12.3	12.8	11.7	11.3	20.8	13.8
55-64 years old.....	24.1	26.2	22.3	22.6	40.0	28.4
Percent of work disabled—						
Receiving Social Security income.....	30.4	32.6	28.1	31.3	26.6	26.9
Receiving food stamps.....	20.8	16.1	25.8	15.3	46.9	36.9
Covered by Medicaid.....	19.8	13.8	26.1	16.1	37.0	34.6
Residing in public housing.....	3.9	2.4	5.3	2.2	11.5	7.5
Residing in subsidized housing.....	1.7	1.2	2.2	1.4	3.2	2.7

¹ Includes other races not shown separately. ² Persons of Spanish origin may be of any race.
Source: U.S. Bureau of the Census, *Current Population Reports*, series P-23, No. 127.

NO. 636. VOCATIONAL REHABILITATION—SUMMARY: 1970 TO 1983

(For years ending June 30 except beginning 1977, for years ending Sept. 30. Vocational rehabilitation of the disabled defined as restoration, preservation, or development of the ability to function in productive activity. Rehabilitation services provided by State vocational rehabilitation agencies with matching State and Federal funds include medical restoration, training, counseling, guidance, and placement services. See also *Historical Statistics, Colonial Times to 1970*, series H 392-397)

ITEM	Unit	1970	1975	1977	1978	1979	1980	1981	1982	1983
Federal and State expenditures ¹	Mill. dol.....	558	867	956	986	1,063	2,107	1,118	1,167	1,254
Federal expenditures.....	Mill. dol.....	432	673	733	755	813	2,817	850	858	937
Percent of total expenditures.....	Percent.....	77	78	77	77	77	276	76	74	76
Applicants processed for program eligibility.....	1,000.....	608	837	748	730	713	717	681	594	602
Percent accepted into program.....	Percent.....	68	64	58	58	58	58	55	56	58
Total persons rehabilitated ²	1,000.....	267.0	324.0	291.2	294.4	288.3	277.1	255.9	226.9	216.2
Rehabilitation rate ³	Percent.....	77	70	64	65	65	64	62	61	62
Severely disabled persons rehabilitated ³	1,000.....	(NA)	115.7	127.5	136.4	143.4	142.5	138.4	129.9	124.8
Rehabilitation rate ³	Percent.....	(NA)	(NA)	61	63	62	61	59	59	59
Percent of total persons rehabilitated.....	Percent.....	(NA)	36	44	47	50	51	54	57	58
Persons served total ⁴	1,000.....	876	1,244	1,205	1,168	1,128	1,095	1,038	959	939
Persons served, severely disabled ⁵	1,000.....	(NA)	(NA)	569	600	612	608	601	572	564
Percent of total persons served.....	Percent.....	(NA)	(NA)	47	51	54	55	58	60	60

NA Not available. ¹ Includes expenditures only under the basic support provisions of the Rehabilitation Act. ² Estimates based on amounts appropriated. ³ Persons successfully placed into gainful employment. ⁴ Persons rehabilitated as a percent of all active case closures (whether rehabilitated or not). ⁵ Severely disabled individuals fall into any of the following four categories: (a) clients with specified major disabling conditions such as blindness and deafness; (b) clients who at any time in the vocational rehabilitation process had been Social Security disability beneficiaries; (c) clients who at any time in the vocational rehabilitation process had been recipients of Supplemental Security Income; and (d) other individuals with substantial loss in conducting certain specified activities. ⁶ Includes active cases accepted for rehabilitation services during year plus active cases on hand at beginning of year.

Source: U.S. Dept. of Education, Rehabilitation Services Administration, *Caseload Statistics of State Vocational Rehabilitation Agencies in Fiscal Years*, and *State Vocational Rehabilitation Agency Program Data in Fiscal Years*, both annual.

NO. 637. PUBLIC AID PAYMENTS: 1970 TO 1983

(In millions of dollars. See headnote, table 638. Supplemental Security Income data cover federally- and State-administered payments. See also Appendix III and *Historical Statistics, Colonial Times to 1970*, series H 346-354)

PROGRAM	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Payments, total	8,443	16,313	17,499	18,222	18,577	19,477	21,984	(NA)	(NA)	(NA)
Supplemental Security Income.....	(X)	5,878	6,066	6,306	6,552	7,075	7,941	8,593	8,981	9,404
Aged.....	(X)	2,805	2,508	2,448	2,433	2,526	2,734	2,818	2,824	2,814
Blind.....	(X)	131	138	148	152	166	190	206	217	229
Disabled.....	(X)	3,142	3,422	3,709	3,966	4,381	5,014	5,566	5,909	6,367
Public assistance.....	8,443	10,435	11,433	11,916	12,025	12,402	14,048	(NA)	(NA)	(NA)
Old-age assistance.....	1,882	5	5	5	5	9	9	9	8	(NA)
Blind.....	98	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(NA)
Permanently, totally disabled.....	1,000	3	3	3	4	9	9	10	10	(NA)
Families with dependent children.....	4,863	9,211	10,141	10,604	10,730	11,069	12,475	12,981	12,878	(NA)
Emergency assistance.....	11	78	56	66	81	84	113	124	102	(NA)
General assistance.....	618	1,138	1,228	1,238	1,205	1,231	1,442	(NA)	(NA)	(NA)

NA Not available. X Not applicable. Z Less than \$500,000.
Source: U.S. Social Security Administration, *Social Security Bulletin*, monthly; and *Public Assistance Statistics*, monthly.

**NO. 638. PUBLIC AID—RECIPIENTS OF AND AVERAGE MONTHLY CASH PAYMENTS UNDER
SUPPLEMENTAL SECURITY INCOME AND PUBLIC ASSISTANCE: 1970 TO 1983**

[In thousands, except as indicated. As of December, except as noted. SSI: Supplemental security income. SSI data are for federally administered payments only; see text, p. 352. Excludes vendor payments for medical care (i.e., payments made directly to suppliers of medical care). Beginning 1974, Federal SSI program replaced Federal grants for aid to the aged, blind, and disabled in the 50 States and DC; such grants continued for Puerto Rico, Guam, and Virgin Islands. Residents of Northern Mariana Islands became eligible for SSI in 1978. Public assistance data for all years include Puerto Rico, Guam, and Virgin Islands. See also Appendix III and *Historical Statistics, Colonial Times to 1970*, series H 355-367]

PROGRAM	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Recipients of payments:										
SSI, total ¹	(x)	4,314	4,236	4,238	4,217	4,150	4,142	4,019	3,658	3,901
Percent also receiving Social Security.....	(x)	52.7	51.9	51.9	51.7	51.4	51.0	50.2	49.4	49.5
Male.....	(x)	1,532	1,483	1,472	1,454	1,423	1,423	1,380	1,321	1,346
Female.....	(x)	2,770	2,745	2,759	2,757	2,722	2,715	2,636	2,534	2,552
White.....	(x)	2,755	2,673	2,758	2,733	2,664	2,636	2,517	2,335	2,275
Black.....	(x)	1,120	1,101	1,156	1,153	1,141	1,138	1,105	1,043	1,026
Aged.....	(x)	2,307	2,148	2,051	1,968	1,872	1,808	1,678	1,549	1,515
Blind.....	(x)	74	76	77	77	77	78	79	77	79
Disabled.....	(x)	1,933	2,012	2,109	2,172	2,201	2,256	2,262	2,231	2,307
Old-age assistance ²	2,061	18	19	19	19	19	19	19	19	18
Aid to the blind ²	80	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)
Aid to permanently, totally disabled ²	877	17	17	18	19	20	21	22	22	22
AFDC:³										
Families.....	2,552	3,568	3,588	3,553	3,489	3,560	3,843	3,633	3,596	3,723
Recipients ⁴	9,659	11,404	11,211	10,796	10,349	10,379	11,101	10,613	10,504	10,868
Children.....	7,033	8,106	7,909	7,582	7,225	7,207	7,589	7,125	6,972	7,131
General assistance cases.....	547	692	685	654	620	696	796	861	1,019	(NA)
Average monthly payments (dol.):										
SSI, total.....	(x)	114	120	125	130	156	168	183	196	212
Aged.....	(x)	91	94	97	100	123	128	138	146	158
Blind.....	(x)	147	153	159	164	212	213	228	242	256
Disabled.....	(x)	141	146	150	155	182	198	214	229	245
Old-age assistance ²	75	21	21	22	22	42	39	41	36	(NA)
Aid to the blind ²	102	15	16	17	19	39	36	43	37	(NA)
Aid to permanently, totally disabled ²	95	15	15	16	17	38	35	40	37	(NA)
AFDC:³										
Families.....	190	229	241	250	256	271	288	301	310	320
Recipients.....	50	72	77	82	86	93	100	103	106	109
General assistance cases.....	112	144	154	156	157	157	161	(NA)	(NA)	(NA)

NA Not available. X Not applicable. Z Fewer than 500. ¹ Includes items not shown separately. ² Average monthly recipients and payments for the year. ³ Aid to Families with Dependent Children program. ⁴ Includes the children and one or both parents, or one caretaker relative other than a parent, in families where the needs of such adults were considered in determining the amount of assistance.

Source: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin; Social Security Bulletin*, monthly; and *Public Assistance Statistics*, monthly.

**NO. 639. STATE-ADMINISTERED SUPPLEMENTAL SECURITY INCOME (SSI)—RECIPIENTS AND
PAYMENTS, BY STATE: 1980 TO 1983**

[1983 preliminary. Recipients comprise those receiving Federal SSI payments and State-administered supplementation plus those who receive only State supplementary payments. See text, p. 352, and Appendix III]

STATE	RECIPIENTS, DEC. (1,000)			PAYMENTS FOR YEAR (mil. dol.)			STATE	RECIPIENTS, DEC. (1,000)			PAYMENTS FOR YEAR (mil. dol.)		
	1980	1982	1983	1980	1982	1983		1980	1982	1983	1980	1982	1983
Total.....	249.5	248.0	253.9	226	276	270	Kentucky.....	8.4	7.7	7.7	12	11	11
Alabama.....	17.0	18.1	20.1	12	11	13	Minnesota.....	10.4	9.9	9.9	10	12	13
Alaska.....	1.0	2.5	4.1	2	3	3	Missouri.....	26.0	19.1	18.4	12	37	8
Arizona.....	1.7	1.7	2.4	1	1	2	Nebraska.....	6.1	6.0	7.4	5	6	5
Colorado.....	31.8	34.5	34.9	32	39	44	New Hampshire.....	4.5	4.6	4.9	5	6	9
Connecticut.....	12.7	12.4	13.1	20	23	27	North Carolina.....	10.7	11.0	11.4	23	28	28
Florida.....	3.2	7.6	8.1	2	3	5	Oklahoma.....	56.4	52.4	53.0	42	40	36
Idaho.....	3.5	2.5	2.6	3	3	3	Oregon.....	12.3	13.4	13.3	6	9	14
Illinois.....	31.0	28.7	30.1	26	28	27	South Carolina.....	1.6	1.8	2.1	2	2	3
							Virginia.....	3.1	3.7	4.1	6	9	10
							Other.....	8.2	8.2	8.5	3	5	5

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

NO. 640. PUBLIC AID—RECIPIENTS OF AID TO FAMILIES WITH DEPENDENT CHILDREN (AFDC) AND SUPPLEMENTAL SECURITY INCOME (SSI), STATES AND OTHER AREAS: 1975 TO 1983

[In thousands, except percent. As of December, except as noted. For explanation of methodology, see Appendix III. For composition of regions, see fig. 1, inside front cover]

REGION, DIVISION, AND STATE OR OTHER AREA	AFDC					SSI ²					PUBLIC AID ⁴ RECIPIENTS AS PERCENT OF POPULATION	
	Total recipients ¹				Recip-ent families, 1983	1980	1982	1983			1980	1983
	1975	1980	1982	1983				Total ³	Aged	Disabled		
Total⁵.....	11,404	11,101	10,504	10,868	3,723	4,142	3,858	3,901	1,515	2,307	(X)	(X)
U.S.....	11,189	10,923	10,312	10,677	3,664	4,142	3,857	3,900	1,515	2,307	6.5	6.1
Regions:												
Northeast.....	3,007.5	2,862.7	2,579.3	2,591.7	871.1	812.5	750.5	757.1	266.2	478.6	7.4	6.7
Midwest.....	3,069.9	3,032.5	3,023.9	3,218.1	1,066.4	656.6	614.5	627.2	187.2	427.7	6.0	6.4
South.....	3,047.4	2,883.0	2,582.4	2,653.1	960.9	1,757.8	1,648.6	1,670.3	731.7	908.4	6.0	5.3
West.....	2,070.2	2,144.4	2,126.0	2,214.5	765.5	914.4	843.4	845.1	329.8	494.1	6.7	6.6
N. Eng.	666.8	647.1	519.8	513.3	180.5	198.0	179.2	181.5	77.6	97.8	6.9	5.6
ME.....	68.2	57.7	47.6	50.1	17.5	21.6	19.9	20.7	8.1	12.2	7.4	6.1
NH.....	27.2	23.6	19.2	17.1	6.4	5.4	5.1	5.3	1.6	3.6	3.0	2.5
VT.....	24.0	24.3	20.4	24.2	8.3	8.9	8.5	8.7	3.0	5.6	6.4	5.8
MA.....	358.9	347.8	260.8	248.6	88.6	123.6	108.3	108.4	53.4	50.1	8.3	6.2
RI.....	53.8	54.0	44.9	45.0	16.0	15.0	14.3	14.5	5.1	9.2	7.2	6.2
CT.....	134.7	139.7	128.9	128.3	43.7	23.4	23.1	23.9	6.4	17.1	5.2	4.9
Mid. Atl.	2,340.7	2,215.8	2,059.5	2,078.4	690.6	614.5	571.2	575.6	188.6	378.8	7.6	7.1
NY.....	1,248.9	1,109.6	1,081.2	1,115.5	369.1	365.5	336.5	336.5	113.6	218.9	8.4	8.1
NJ.....	451.9	468.6	394.2	399.1	130.6	85.8	82.7	85.1	28.9	55.0	7.4	6.4
PA.....	639.9	637.4	584.1	574.8	191.0	193.2	152.0	154.0	46.1	104.9	6.7	6.0
E. No. Cent.	2,416.6	2,416.5	2,480.0	2,524.3	860.5	486.3	439.2	448.7	121.9	318.2	6.6	6.2
OH.....	577.7	572.3	608.9	680.4	225.5	119.3	113.1	115.3	27.3	65.6	6.0	7.0
IN.....	176.3	170.2	162.9	166.1	57.7	41.4	39.7	40.5	11.6	27.8	3.7	3.7
IL.....	803.2	691.4	728.7	742.0	242.4	123.6	117.2	119.8	29.3	88.3	7.0	7.5
MI.....	675.6	752.6	729.5	754.4	242.6	113.8	108.1	110.5	29.7	78.9	8.9	9.5
WI.....	183.8	232.0	252.0	281.4	92.3	68.3	61.2	62.6	24.0	37.6	6.1	7.0
W. No. Cent.	647.3	614.0	543.9	593.8	205.9	190.3	175.3	178.5	65.3	109.5	4.5	4.3
MN.....	130.0	146.6	132.5	146.9	50.2	31.9	29.4	29.9	10.0	19.2	4.2	4.1
IA.....	94.5	111.3	98.5	111.6	39.4	25.6	24.2	25.5	9.1	15.4	4.6	4.4
MO.....	273.1	215.7	177.1	194.5	67.5	84.4	76.8	77.1	30.5	45.3	5.9	5.2
ND.....	13.6	13.1	10.3	11.3	4.1	6.3	5.8	5.8	2.5	3.3	3.0	2.5
SD.....	25.0	18.8	16.7	16.4	5.9	8.0	7.4	7.7	3.0	4.5	4.2	3.5
NE.....	37.0	37.5	38.9	41.3	14.5	13.7	12.8	13.0	4.2	8.6	3.2	3.4
KS.....	74.1	72.0	69.9	71.8	24.3	20.4	18.9	19.5	6.0	13.2	3.8	3.8
So. Atl.	1,484.2	1,463.4	1,349.4	1,342.1	501.2	744.4	708.5	719.6	287.7	418.4	5.8	5.3
DE.....	31.7	34.2	28.3	25.2	9.2	7.2	6.7	6.9	2.0	4.7	6.8	5.4
MD.....	218.2	220.3	192.0	193.7	71.5	48.3	46.0	47.2	13.7	32.8	6.1	5.5
DC.....	103.6	82.0	65.1	59.0	22.9	15.1	14.4	14.8	3.9	10.7	15.5	12.1
VA.....	180.2	175.9	160.7	157.7	59.6	80.6	77.6	79.3	30.1	47.8	4.6	4.3
WV.....	74.3	80.0	77.5	81.1	31.0	41.0	39.0	39.6	11.0	28.0	6.0	6.0
NC.....	192.0	201.8	170.8	170.2	68.6	140.6	131.7	131.9	54.0	75.0	5.8	5.1
SC.....	138.6	156.1	135.4	128.9	47.8	83.4	79.5	81.1	33.5	45.7	7.8	6.5
GA.....	309.5	233.7	238.2	230.1	84.4	154.5	145.3	147.9	61.9	83.2	6.9	6.7
FL.....	246.1	279.4	281.4	289.2	106.4	173.8	168.3	170.9	77.6	90.5	4.4	4.2
E. So. Cent.	782.6	703.6	602.8	621.8	227.1	470.1	445.2	452.7	203.9	241.0	7.9	7.1
KY.....	197.9	175.1	150.2	158.7	60.1	93.7	89.1	91.7	34.3	55.3	7.2	6.6
TN.....	212.0	173.9	151.1	154.0	59.1	130.6	122.6	124.1	51.0	71.1	6.4	5.9
AL.....	186.5	178.3	155.1	155.0	55.2	134.1	125.9	127.8	65.3	60.6	6.1	7.1
MS.....	186.2	176.3	148.4	154.1	52.7	111.8	107.7	109.1	53.3	54.0	11.4	10.1
W. So. Cent.	790.6	716.0	630.2	689.2	232.6	543.3	494.8	498.0	240.1	249.0	5.2	4.8
AR.....	108.6	85.0	62.8	62.9	22.3	77.8	70.7	71.5	35.8	34.3	7.2	5.4
LA.....	292.6	219.0	196.6	212.8	70.4	136.5	123.3	123.1	52.4	68.6	8.3	7.3
OK.....	88.4	92.0	69.1	78.2	27.2	67.3	59.4	59.1	26.6	31.5	5.2	4.0
TX.....	361.0	320.0	301.7	335.3	112.7	261.7	241.4	244.3	125.3	114.6	4.0	3.5
Mt.	322.3	301.7	289.2	307.3	108.8	116.2	110.2	112.9	39.0	71.3	3.5	3.3
MT.....	19.7	19.9	17.3	19.8	7.1	6.8	6.5	6.7	1.8	4.7	3.4	3.0
ID.....	19.7	20.3	18.3	18.4	6.8	7.5	7.2	7.5	2.2	5.2	3.1	2.7
WY.....	6.4	7.0	6.9	8.4	3.2	1.8	1.7	1.8	0.6	1.1	1.9	2.0
CO.....	95.0	81.0	83.5	88.5	30.3	30.5	28.4	28.4	10.1	17.8	3.7	3.6
NM.....	80.0	56.2	48.4	49.0	17.9	25.4	24.1	24.6	8.2	14.9	6.1	5.1
AZ.....	68.3	59.8	64.7	72.2	25.9	29.6	28.5	29.2	9.9	18.7	3.0	3.3
UT.....	37.4	43.7	36.7	38.3	13.1	7.8	7.5	7.8	2.0	5.7	3.2	2.9
NV.....	15.8	13.8	13.4	12.7	4.5	6.8	6.6	6.9	3.2	3.2	2.3	2.2
Pac.	1,747.9	1,842.7	1,836.8	1,907.2	658.7	798.2	733.2	733.2	290.8	422.8	7.8	7.8
WA.....	144.2	173.3	144.2	156.5	57.6	45.3	42.5	43.7	12.2	30.9	4.9	4.3
OR.....	110.2	94.0	73.5	71.8	27.1	22.2	21.8	23.1	6.5	16.1	4.9	3.6
CA.....	1,428.8	1,498.2	1,553.6	1,612.9	549.7	717.5	656.2	653.4	266.6	368.5	6.8	8.9
AK.....	10.6	15.9	10.7	12.1	4.8	3.1	2.9	3.0	1.1	1.9	4.6	3.1
HI.....	54.1	61.3	54.8	53.9	17.5	10.2	9.8	10.0	4.4	5.4	7.3	6.3
PR.....	208.1	169.7	184.7	181.0	55.6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
GU.....	3.3	5.3	4.4	6.2	1.7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
V.I.....	3.9	3.4	3.7	3.8	1.3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
N. Mariana.....	(X)	(X)	(X)	(X)	(X)	7.6	7.6	7.6	7.3	7.3	(X)	(X)

X Not applicable. ¹ See footnote 4, table 638. ² Covers persons with Federal Supplemental Security Income (SSI) payments and/or federally-administered State supplementation, except as noted. See text, p. 352. ³ Includes blind recipients. ⁴ Data compiled by U.S. Bureau of the Census. Total recipients as of June of AFDC and of Federal SSI as percent of resident population. For population figures used, see table 11. ⁵ SSI totals include small number of recipients whose residence was "unknown." ⁶ Data for persons with Federal SSI payments only; State has State-administered supplementation. ⁷ Data for persons with Federal SSI payments only; State supplementary payments not made.

No. 641. PUBLIC AID—PAYMENTS UNDER AID TO FAMILIES WITH DEPENDENT CHILDREN (AFDC) AND SUPPLEMENTAL SECURITY INCOME (SSI), STATES AND OTHER AREAS: 1975 TO 1983

[Data for SSI cover Federal SSI payments and/or federally-administered State supplementation, except as noted. See text, p. 352 and Appendix III. For composition of regions, see fig. 1, inside front cover]

REGION, DIVISION, AND STATE OR OTHER AREA	AFDC							SSI				
	Payments for year (mil. dol.)				Average monthly payment per family			Payments for year (mil. dol.)			Avg. mo. payment, Dec. 1983	
	1975	1980	1981	1982	1975	1980	1982	1980	1982	1983	Aged	Dis- abled
Total.....	9,211	12,475	12,981	12,878	\$219	\$280	\$303	7,714.6	8,705.5	9,133.8	\$158	\$245
U.S.....	9,179	12,409	12,902	12,810	(NA)	(NA)	(NA)	7,689.8	8,704.5	9,131.7	(NA)	(NA)
Region:												
Northeast.....	3,180	3,864	3,781	3,732	(NA)	(NA)	(NA)	1,615.4	1,817.1	1,920.5	(NA)	(NA)
Midwest.....	2,610	3,535	3,809	3,729	(NA)	(NA)	(NA)	1,097.1	1,262.6	1,358.9	(NA)	(NA)
South.....	1,514	1,892	1,939	1,834	(NA)	(NA)	(NA)	2,682.2	3,133.0	3,329.7	(NA)	(NA)
West.....	1,875	3,118	3,373	3,515	(NA)	(NA)	(NA)	2,295.1	2,491.8	2,523.2	(NA)	(NA)
N. Eng.....	685	910	930	836	(NA)	(NA)	(NA)	356.3	392.7	413.5	(NA)	(NA)
ME.....	48	60	59	59	170	233	292	28.6	33.2	35.3	94	203
NH.....	24	27	27	24	232	271	280	7.8	9.7	11.0	118	231
VT.....	21	32	40	37	261	340	422	15.7	18.1	19.9	142	244
MA.....	415	510	516	440	309	341	369	240.8	254.4	262.1	161	270
RI.....	47	72	79	66	241	325	329	24.6	29.3	31.8	141	238
CT.....	130	209	209	210	268	358	402	38.8	48.0	53.4	148	228
Mid. Atl.....	2,495	2,954	2,851	2,898	(NA)	(NA)	(NA)	1,259.1	1,424.4	1,507.0	(NA)	(NA)
NY.....	1,448	1,623	1,551	1,656	325	371	391	790.7	879.9	916.7	187	274
NJ.....	437	560	534	504	274	311	314	158.4	197.7	215.0	181	260
PA.....	610	771	766	736	268	297	308	312.0	346.8	375.3	152	232
E. No. Cent.....	2,131	2,638	3,063	3,027	(NA)	(NA)	(NA)	827.4	949.6	1,022.0	(NA)	(NA)
OH.....	405	561	516	606	180	250	257	200.3	235.6	253.9	132	225
IN.....	105	139	145	140	161	203	213	59.5	73.0	79.7	120	214
IL.....	773	722	801	805	284	277	294	206.5	226.1	266.0	150	226
MI.....	665	1,063	1,105	1,063	273	370	383	237.0	259.4	277.8	154	264
WI.....	193	353	386	413	278	366	422	124.1	135.5	144.6	144	257
W. No. Cent.....	479	697	746	702	(NA)	(NA)	(NA)	289.7	313.0	336.3	(NA)	(NA)
MN.....	134	207	246	233	256	336	426	41.8	47.9	52.1	122	184
IA.....	95	144	142	130	278	307	321	33.7	40.7	44.9	106	200
MO.....	130	182	190	176	128	217	232	128.4	146.4	154.3	130	219
ND.....	12	16	16	14	226	277	309	8.6	9.8	10.3	115	202
SD.....	20	19	17	17	204	218	241	10.3	12.5	13.7	109	197
NE.....	27	42	48	49	191	274	313	19.0	22.7	24.5	109	199
KS.....	61	87	87	83	215	271	305	27.9	33.0	36.1	124	197
So. Atl.....	858	1,125	1,178	1,161	(NA)	(NA)	(NA)	1,173.1	1,398.0	1,492.9	(NA)	(NA)
DE.....	22	32	31	28	178	227	234	11.0	13.1	14.3	122	219
MD.....	144	214	224	215	175	228	255	82.0	97.7	105.3	138	233
DC.....	92	92	88	86	239	252	283	31.0	36.0	38.5	154	263
VA.....	135	160	174	166	192	214	234	119.5	145.1	158.8	129	214
WV.....	44	60	60	58	171	182	183	72.3	84.8	90.7	142	235
NC.....	121	154	156	143	158	164	176	209.8	245.5	261.3	132	214
SC.....	46	72	79	75	88	107	124	123.6	146.6	158.9	128	211
GA.....	136	198	205	177	100	133	170	232.9	270.3	285.1	131	208
FL.....	118	203	161	133	122	175	184	291.0	358.8	393.0	176	233
E. So. Cent.....	295	366	381	324	(NA)	(NA)	(NA)	715.8	839.4	896.1	(NA)	(NA)
KY.....	119	126	141	122	177	177	184	151.0	179.7	195.1	136	227
TN.....	85	85	82	76	106	113	113	198.7	232.6	247.0	127	216
AL.....	59	84	76	72	98	110	109	195.3	226.5	241.5	132	214
MS.....	32	61	62	54	49	88	89	170.8	200.6	212.5	134	216
W. So. Cent.....	361	401	400	349	(NA)	(NA)	(NA)	793.3	895.6	940.7	(NA)	(NA)
AR.....	50	51	47	34	125	145	124	107.2	119.9	125.8	123	197
LA.....	98	124	130	127	121	148	168	220.9	246.3	258.8	143	220
OK.....	67	92	89	71	188	250	257	100.2	108.1	112.3	135	202
TX.....	146	134	134	117	108	109	105	365.0	421.3	445.8	132	203
Mt.....	218	274	289	293	(NA)	(NA)	(NA)	187.6	223.4	239.1	(NA)	(NA)
MT.....	13	19	19	20	155	228	287	10.7	12.7	13.5	114	217
ID.....	18	24	21	20	227	258	258	11.0	13.6	14.9	115	203
WY.....	5	9	8	9	163	262	315	2.5	3.0	3.2	121	221
CO.....	75	81	80	88	200	239	277	46.4	53.8	57.5	138	213
NM.....	32	42	46	44	142	185	204	41.3	48.4	51.7	138	224
AZ.....	32	40	44	51	131	174	191	53.2	63.2	68.3	161	244
UT.....	34	48	49	49	227	314	341	11.4	14.2	15.4	147	202
NV.....	9	11	12	12	151	207	220	11.1	14.5	14.6	158	236
Pac.....	1,657	2,844	3,084	3,222	(NA)	(NA)	(NA)	2,107.5	2,268.4	2,284.1	(NA)	(NA)
WA.....	198	251	230	242	241	365	369	85.4	95.3	103.9	152	254
OR.....	97	147	109	99	224	318	293	34.7	43.7	47.4	124	222
CA.....	1,949	2,329	2,616	2,763	248	399	447	1,962.0	2,100.2	2,100.5	222	322
AK.....	13	27	36	31	271	358	516	5.5	6.5	7.1	178	232
HI.....	60	91	93	87	325	388	408	19.9	23.7	25.2	194	252
PR.....	25	60	72	64	46	113	87	(X)	(X)	(X)	(X)	(X)
GU.....	2	3	4	4	191	209	230	(X)	(X)	(X)	(X)	(X)
VI.....	2	2	3	3	129	196	195	(X)	(X)	(X)	(X)	(X)
N. Mariana.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1.4	1.6	1.7	236	252

NA Not available. X Not applicable. ¹ 1980 figures include payments to Indochina refugees (U.S. total \$23.8 million in 1980) which were not available by State. In addition, totals were reduced to reflect returned checks and overpayment refunds.

² Federal SSI payments only; State has State-administered supplementation. ³ Federal SSI payments only.

Source: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*, and *Public Assistance Statistics*, monthly.

NO. 642. AID TO FAMILIES WITH DEPENDENT CHILDREN (AFDC)—PERCENT DISTRIBUTION OF RECIPIENT FAMILIES AND CHILDREN, BY CHARACTERISTICS: 1975 TO 1982

[Refers to federally-aided State programs providing aid to needy children deprived of parental care or support. Based on a sample and subject to sampling variability; for details, see source]

FAMILIES	1975	1981	1982	CHILDREN	1975	1981	1982
	Recipient families (1,000)	3,420	3,707		3,390	Recipient children (1,000)	8,121	7,341	6,824
PERCENT DISTRIBUTION				PERCENT DISTRIBUTION			
Families with—				Basis for eligibility:			
1 child	37.9	44.6	43.4	Father is—			
2 children	26.0	28.6	30.7	Deceased	3.7	1.5	.9
3 children	16.1	16.1	15.2	Incapacitated	7.7	4.1	3.5
4 or 5 children	15.0	9.2	8.0	Unemployed	3.7	5.1	6.0
6 or more children	5.0	1.7	1.6	Absent from home:			
Years as recipient: ¹				Divorced	19.4	² 21.8	² 20.6
Under 1 year	27.7	30.4	31.8	Separated	² 28.6	⁴ 20.0	⁴ 19.0
1-3 years	27.3	30.2	29.5	Not married to mother	31.0	43.8	46.5
4-5 years	18.8	13.5	14.5	Other	4.3	2.7	2.2
6-10 years	19.3	17.5	16.2	Mother is absent, not father	1.6	1.0	1.3
Over 10 years	6.3	8.4	7.9	Age: ¹			
				Under 6 years, including unborn	34.6	39.7	41.1
				6-11 years	33.7	32.0	32.4
				12-17 years	28.5	25.7	25.1
				18-20 years	2.4	2.7	1.5

¹ For 1975, excludes unknown or not reported. ² Legally separated included with divorced. ³ Legally and nonlegally separated. ⁴ Nonlegally separated only.

Source: U.S. Social Security Administration, 1975 Recipient Characteristics Study (Part 1), Sept. 1977; and unpublished data.

NO. 643. ORPHANS, BY TYPE: 1960 TO 1983

[Includes Puerto Rico and Virgin Islands; beginning 1980, also includes American Samoa, Guam, and citizens (including Armed Forces) overseas. Covers children under age 18 who have been orphaned at any time. Paternal orphan refers to loss of father only, maternal orphan to loss of mother only, full orphan to loss of both parents. Percent of child population based on Social Security Administration estimates of number of children under 18, as of July 1. Data not exactly comparable for all years because of changes in methodology]

YEAR	NUMBER (1,000)				PERCENT OF CHILD POPULATION			
	Total	Paternal	Maternal	Full	Total	Paternal	Maternal	Full
1960, January	2,955	2,055	840	60	4.5	3.1	1.3	.1
1965, January	3,290	2,330	890	70	4.7	3.3	1.3	.1
1970, July	3,280	2,300	890	70	4.6	3.2	1.3	.1
1975, July	3,334	2,339	938	57	4.8	3.4	1.3	.1
1980, July	2,915	2,095	768	52	4.4	3.1	1.2	.1
1981, July	2,784	2,008	728	48	4.2	3.0	1.1	.1
1982, July	2,647	1,914	689	44	4.0	2.9	1.0	.1
1983, July	2,518	1,826	653	39	3.9	2.8	1.0	.1

Source: U.S. Social Security Administration, unpublished data.

NO. 644. HEAD START PROGRAM—ENROLLMENT AND APPROPRIATIONS: 1970 TO 1983

[For years ending June 30, except, beginning 1977, ending Sept. 30. Head Start program was designed to help communities overcome the handicaps of disadvantaged preschool children by providing preschool children from low-income families with a comprehensive program that would meet their educational, social, health, nutritional, and psychological needs]

ITEM	Unit	1970	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Total enrollment	1,000	424	368	338	338	322	391	388	376	387	391	396
Full year program ¹	1,000	229	299	292	292	296	365	369	362	375	391	396
Summer program ²	1,000	195	69	46	46	26	26	18	14	12	(x)	(x)
Federal gov't appropriation	Mil. dol	326	392	441	455	475	625	680	735	819	912	912

X Not applicable. ¹ Includes children enrolled in Parent and Child Centers which serve children from infancy to 3 years old.

² Program discontinued in 1982.

Source: U.S. Dept. of Health and Human Services, Administration for Children, Youth and Families, unpublished data.

NO. 645. CHILD SUPPORT AND ALIMONY—SELECTED CHARACTERISTICS OF WOMEN: 1981

[Women as of spring 1982. Child support data are for women with own children under 21 years of age present from an absent father. Alimony data are for ever-divorced and currently separated women. Covers civilian noninstitutional population. Based on Current Population Survey; see text, pp. 1 and 2 and Appendix III. For definition of mean, see Guide to Tabular Presentation]

RECIPIENCY STATUS OF WOMEN	Unit	Total ¹	CURRENT MARITAL STATUS				RACE		Spanish origin ⁴	AGE		
			Divorced	Married ²	Single ³	Separated	White	Black		18 to 29 years	30 to 39 years	40 years and over
CHILD SUPPORT												
All women, total.....	1,000	8,387	2,861	2,201	1,708	1,552	5,977	2,283	628	3,053	3,288	2,046
Payments awarded ⁵	1,000	4,969	2,304	1,712	244	665	4,136	772	276	1,401	2,292	1,277
Percent of total.....	Percent	59.2	80.5	77.8	14.3	42.8	69.2	33.8	43.9	45.9	69.7	62.4
Due child support payment in 1981.....	1,000	4,043	2,033	1,298	178	518	3,443	546	232	1,166	1,943	933
Received payment.....	1,000	2,902	1,501	866	112	414	2,495	366	163	723	1,482	697
Percent of total.....	Percent	34.6	52.5	39.3	6.6	26.7	41.7	16.0	24.4	23.7	45.1	34.1
Percent of due.....	Percent	71.8	73.8	66.7	62.9	79.9	72.5	67.0	65.9	62.0	76.3	74.7
Did not receive payment.....	1,000	1,140	533	432	66	103	948	180	79	443	462	236
Payments not awarded.....	1,000	3,417	557	489	1,464	887	1,841	1,511	352	1,653	996	769
Mean money income:												
Women received payments.....	Dollars.	11,747	14,230	9,081	5,555	9,893	12,198	8,848	8,887	8,074	12,484	13,969
Mean child support.....	Dollars.	2,106	2,220	1,909	1,015	2,374	2,180	1,640	2,068	1,483	2,231	2,484
Women did not receive payments.....	Dollars.	8,027	9,787	7,035	(b)	5,475	8,109	7,592	8,080	6,384	6,042	11,085
Women not awarded payments.....	Dollars.	6,135	8,697	6,413	4,937	6,322	6,612	5,574	4,967	4,614	7,569	7,546
Women with incomes below the poverty level in 1981, total.....												
1,000	2,566	694	161	893	784	1,355	1,167	284	1,293	837	435	
Payments awarded ⁵	1,000	1,018	498	110	127	278	695	311	90	441	404	173
Received payments in 1981.....	1,000	495	241	46	65	144	344	144	44	217	200	79
Mean income from child support.....	Dollars.	1,440	1,486	(b)	(b)	1,489	1,320	(b)	(b)	1,240	1,515	1,799
Did not receive payment.....	1,000	311	164	41	27	73	233	73	33	145	131	35
Payments not awarded.....	1,000	1,547	196	71	767	507	856	194	852	434	262	
ALIMONY												
All women, total.....	1,000	16,996	6,749	6,453	(X)	2,787	14,274	2,470	964	3,090	5,058	8,848
Payments awarded ⁵	1,000	2,534	1,172	923	(X)	283	2,312	206	102	269	650	1,614
Received payments in 1981.....	1,000	527	392	34	(X)	100	488	34	28	56	202	269
Mean income from alimony.....	Dollars.	3,000	3,006	(b)	(X)	3,291	3,040	(b)	(b)	(b)	2,453	3,631
Did not receive payment.....	1,000	255	160	46	(X)	47	231	22	17	53	97	105
Payments not awarded.....	1,000	14,462	5,578	5,530	(X)	2,504	11,963	2,265	862	2,820	4,408	7,234
Women with incomes below the poverty level in 1981, total.....												
1,000	3,548	1,535	479	(X)	1,276	2,524	968	324	858	1,016	1,674	
Payments awarded.....	1,000	381	202	45	(X)	102	330	49	23	60	109	212
Payments not awarded.....	1,000	3,167	1,332	434	(X)	1,175	2,194	919	301	798	907	1,461

B Base less than 75,000. X Not applicable. ¹ Includes other items, not shown separately. ² Remarried women whose previous marriage ended in divorce. ³ Never-married women. ⁴ Persons of Spanish origin may be of any race. ⁵ Includes women who were not supposed to receive payments in 1981, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-23, No. 124.

NO. 646. CHILD CARE ARRANGEMENTS USED BY EMPLOYED MOTHERS FOR YOUNGEST CHILD UNDER 5 YEARS OLD: 1982

[As of June. Covers employed women, 18 to 44 years old having at least one child under 5 years old. Based on Current Population Survey; see text, pp. 1 and 2 and Appendix III]

PRINCIPAL CHILD CARE ARRANGEMENT	Total ¹	EMPLOYMENT STATUS		MARITAL STATUS		RACE	
		Full-time	Part-time	Married, husband present	Other ²	White	Black
Number of mothers employed (1,000).....	5,066	3,263	1,824	4,093	993	4,203	717
PERCENT DISTRIBUTION							
Total ³	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Care in child's home.....	30.6	25.7	39.3	30.4	31.6	30.8	26.7
By father.....	13.9	10.3	20.3	16.8	1.9	14.7	6.3
By other relative.....	11.2	10.3	12.7	8.8	21.0	9.7	16.5
By nonrelative.....	5.5	5.1	6.3	4.8	8.7	6.4	1.9
Care in another home.....	40.2	43.8	34.0	40.7	38.2	40.3	42.2
By relative.....	18.2	19.7	15.6	18.0	19.0	16.7	28.4
By nonrelative.....	22.0	24.1	18.4	22.7	19.2	23.6	13.8
Group care center.....	14.8	16.8	7.5	13.4	20.2	13.5	20.9
Mother cares for child while working.....	9.1	8.2	14.4	10.5	3.3	10.6	3.1
Other arrangements ⁴.....	.2	.3	.1	.1	.5	.1	.6

¹ Includes other races not shown separately. ² Represents married women with husband absent (including separated) and widowed, divorced, and never-married women. ³ Includes women who don't know or gave no answer. ⁴ Includes child taking care of self.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-23, No. 129.

No. 647. PERCENT OF ADULT POPULATION DOING VOLUNTEER WORK: 1981 AND 1983

[Volunteers are persons who worked in some way to help others for no monetary pay during the previous year. Covers persons 18 years old and over. Data for 1981 were collected in March 1981 and 1983 data were collected in fall 1983 as part of Gallup Poll. Based on a sample and subject to sampling variability, see source]

SEX, RACE AND EDUCATIONAL ATTAINMENT	1981	1983	AGE AND HOUSEHOLD INCOME	1983	TYPE OF ACTIVITY	1983
Total	52	55	19-24 yrs. old.....	53	Percent of volunteers involved in—	
			25-29 yrs. old.....	67		
Male.....	47	53	30-49 yrs. old.....	63	Religious.....	37
Female.....	56	56	50-64 yrs. old.....	54	Health.....	23
			65 yrs. old and over.....	32	Education.....	23
White.....	54	55	Under \$10,000.....	37	Recreation.....	13
Black and other.....	41	39	\$10,000-\$20,000.....	52	Political.....	11
			\$20,000-\$30,000.....	56	Citizenship.....	11
Grade school.....	26	26	\$30,000-\$40,000.....	74	Community action.....	11
High school, 1-3 years.....	31	32	\$40,000 and over.....	78	Social welfare.....	10
High school, 4 years.....	54	51			Informal, alone.....	44
College, 1-3 years.....	65	67			Work-related.....	11
College, 4 years or more.....	75	77			Fundraising.....	11

Source: Volunteer: The National Center for Citizen Involvement, Arlington, VA, *Voluntary Action Leadership*, Spring 1984. (Copyright.)

No. 648. AMERICAN RED CROSS—SUMMARY: 1970 TO 1983

[For years ending June 30]

ITEM	Unit	1970	1975	1979	1980	1981	1982	1983
Red Cross chapters.....	Number.....	3,240	3,142	3,108	3,082	3,053	3,011	2,963
Community volunteers ¹	1,000.....	2,310	1,371	1,357	1,418	1,406	1,375	1,458
Students participating in Red Cross school programs.....	1,000.....	6,820	6,191	5,590	4,196	3,586	3,493	2,608
Blood donors—Red Cross and community services ¹	1,000.....	(NA)	4,262	3,855	4,158	4,683	4,915	5,149
Income, total.....	Mill. dol.....	147.1	248.7	426.9	481.6	553.0	637.0	722.2
Fund campaign contributions.....	Mill. dol.....	124.4	125.6	152.1	163.5	173.2	172.5	194.4
Blood services, U.S. Government research grants ²	Mill. dol.....	(³)	88.7	222.8	241.2	301.7	371.9	419.0
Other ⁴	Mill. dol.....	22.7	34.5	52.0	76.9	78.1	92.6	108.8
Expenditures, total ⁵	Mill. dol.....	149.4	237.3	398.2	455.0	524.2	587.5	653.4
Services to Armed Forces, veterans, and families.....	Mill. dol.....	56.8	52.7	48.8	55.6	58.8	59.5	61.8
Disaster services.....	Mill. dol.....	32.6	22.0	36.6	57.5	48.6	48.8	63.2
Blood services.....	Mill. dol.....	⁶ 15.3	100.3	217.8	241.2	301.4	353.2	391.7
Disaster services:								
Disaster relief operations.....	Number.....	688	1,023	2,446	3,418	6,734	7,065	6,039
Families assisted.....	1,000.....	43.4	22.3	43.2	90.5	96.3	91.5	49.7
Persons given emergency care.....	1,000.....	398	278	494	689	997	512	486
Disaster incidents ⁴	1,000.....	20.4	31.0	38.1	35.7	36.4	36.1	37.3
Families assisted.....	1,000.....	31.2	45.4	50.0	48.3	50.3	50.7	54.5
Red Cross blood services:								
Blood voluntarily donated.....	1,000 units.....	3,175	4,291	5,215	5,435	5,829	5,911	6,222
Hospitals and blood banks served.....	Number.....	4,100	4,117	4,338	4,358	4,541	4,887	4,800
Certificates issued: Health services.....	1,000.....	4,359	4,946	5,743	6,041	6,373	6,416	6,470

NA Not available. ¹ Estimated. ² Includes civilian and Federal hospital participation fees and other. ³ Expenditures reported net of income. ⁴ Primarily income from endowment and other invested funds, legacies, and restricted contributions. ⁵ Includes other types not shown separately. ⁶ Mainly involving a small number of families.
Source: American Red Cross, Washington, DC, *Annual Report*.

No. 649. UNITED WAY CAMPAIGN FUNDS RAISED, BY MAJOR DONOR: 1960 TO 1983

[In millions of dollars. "Campaign": A series of operations or systematic effort to reach a desired result or "goal"]

MAJOR DONOR GROUP	1960	1965	1970	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Total	457	598	788	879	1,023	1,104	1,205	1,318	1,423	1,530	1,680	1,781	1,950
Corporations.....	159	194	225	271	281	293	301	331	394	430	457	499	528
Individuals:													
At workplace.....	231	349	478	601	643	700	783	893	931	999	1,085	1,127	1,260
Residential.....	} 67	} 22	} 37	} 36	} 40	} 34	} 33	} 33	} 34	} 34	} 138	} 155	} 162
Other.....													

Source: United Way of America, Alexandria, VA, unpublished data.

No. 650. PRIVATE PHILANTHROPY FUNDS, BY SOURCE AND ALLOCATION: 1970 TO 1983

[In billions of dollars. Estimates for sources of funds based largely on reports of the U.S. Internal Revenue Service for itemized deductions, corporate profits, and bequests. Data adjusted for nonitemized IRS deductions and after comparison with levels of gross national product, personal income, population, and publicly reported large bequests. For bases of allocation of funds, see source. See *Historical Statistics, Colonial Times to 1970*, series H 398-411, for similar but not comparable data]

SOURCE AND ALLOCATION	1970	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Total funds	20.7	25.6	27.7	29.7	32.5	36.0	40.1	43.3	47.7	54.1	60.0	64.9
Individuals	15.9	20.4	22.3	24.2	26.6	29.3	32.8	36.5	39.9	44.6	48.5	53.9
Foundations	1.9	2.0	2.1	2.0	2.1	2.0	2.6	2.2	2.9	3.1	3.2	3.5
Corporations .....	.8	1.2	1.2	1.2	1.5	1.7	2.1	2.3	2.7	2.9	3.0	3.1
Charitable bequests	2.1	2.0	2.1	2.2	2.4	3.0	2.6	2.2	2.4	3.5	5.5	4.5
Allocation:												
Religion	9.3	10.5	11.9	12.9	14.2	16.9	18.5	20.1	22.2	24.9	28.1	31.0
Education	3.2	4.1	4.1	4.0	4.5	4.9	5.6	6.0	6.7	7.6	8.4	9.0
Health and hospitals	3.4	4.2	4.3	4.4	4.9	4.9	5.5	6.0	6.5	7.5	8.4	9.2
Social welfare	2.9	3.1	3.1	3.1	3.2	3.5	4.0	4.4	4.7	5.4	6.3	6.9
Arts and humanities .....	.6	1.3	1.3	1.7	2.3	2.3	2.5	2.7	3.0	3.5	5.0	4.1
Civic and public .....	.4	.6	.8	.9	1.1	1.2	1.2	1.2	1.4	1.6	1.7	1.8
Other .....	.9	1.9	2.2	2.7	2.4	2.5	2.5	2.9	3.4	3.7	2.2	2.9

Source: American Association of Fund-Raising Counsel, Inc., New York, NY, *Giving USA*, annual. (Copyright.)

No. 651. FOUNDATIONS—NUMBER AND FINANCES, STATES AND OTHER AREAS

[Figures are for latest year reported by foundations, usually 1981 or 1982. Covers nongovernment nonprofit organizations with funds and programs managed by their own trustees or directors, whose goal was to maintain or aid social, educational, religious, or other activities deemed to serve the common good. Excludes organizations which make general appeals to the public for funds, act as trade associations for industrial or other special groups, or do not currently award grants]

STATE	Number	FINANCES (mil. dol.)			STATE	Number	FINANCES (mil. dol.)		
		Assets	Grants	Gifts received			Assets	Grants	Gifts received
Total	21,967	47,567	3,795	2,392	Massachusetts	1,259	1,040	101	44
Alabama	157	105	8	3	Michigan	671	1,241	168	83
California	1,654	4,331	366	494	Minnesota	466	1,544	145	204
Colorado	220	497	39	17	Missouri	512	738	69	41
Connecticut	577	761	93	62	New Jersey	648	1,843	103	53
Delaware	125	456	22	21	New York	4,223	12,856	966	523
District of Columbia	215	462	29	27	North Carolina	386	838	76	25
Florida	641	666	54	59	Ohio	1,102	1,784	162	158
Georgia	373	600	49	23	Oklahoma	170	1,073	61	21
Hawaii	62	135	10	3	Oregon	170	148	14	7
Illinois	1,424	3,300	277	74	Pennsylvania	1,234	3,903	272	86
Indiana	434	1,125	73	17	Rhode Island	122	94	9	4
Iowa	289	153	16	8	South Carolina	132	119	8	4
Kansas	194	129	16	13	Tennessee	212	371	27	22
Kentucky	120	180	13	7	Texas	1,085	3,585	303	146
Louisiana	178	206	12	6	Virginia	352	343	22	18
Maryland	359	360	31	22	Washington	311	407	38	14
					Wisconsin	626	574	54	29
					Other States and PR	1,244	800	68	58

Source: The Foundation Center, New York, NY, *The National Data Book*, 8th edition, 1984.

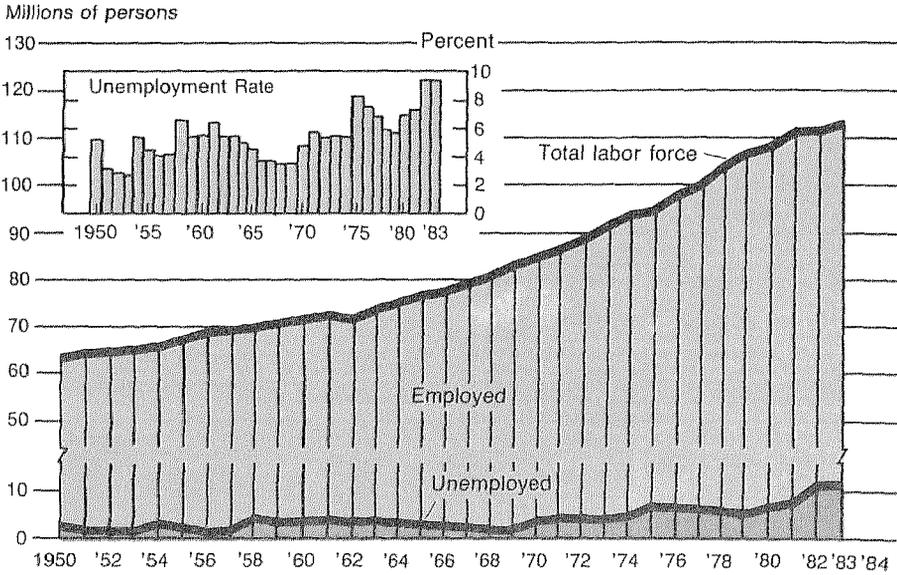
No. 652. FOUNDATIONS—GRANTS REPORTED, BY SUBJECT FIELD: 1980 TO 1983

[Number and type of foundations reporting varies from year to year. Covers grants of \$5,000 or more in size. For 1983, based on reports of about 450 foundations which represented about 42 percent of all grant dollars awarded by private foundations. For definition of foundation, see headnote, table 651]

SUBJECT FIELD	NUMBER OF GRANTS				AMOUNT							
	1980	1981	1982	1983	Total (mil. dol.)				Percent distribution			
					1980	1981	1982	1983	1980	1981	1982	1983
Total	21,590	22,322	27,121	32,165	1,191	1,257	1,490	1,793	100.0	100.0	100.0	100.0
Welfare	6,811	7,247	9,014	10,960	292	329	387	509	24.5	26.2	25.9	28.4
Education	4,719	4,506	5,145	5,775	266	266	356	286	22.4	21.1	23.9	16.0
Health	3,494	3,746	4,584	5,347	299	283	312	390	25.1	22.5	20.8	21.7
Culture	3,291	3,878	4,435	5,151	161	193	209	277	13.5	15.3	14.1	15.4
Science	1,375	1,268	1,844	2,043	75	87	86	161	6.3	6.9	6.5	9.0
Social science	1,182	1,273	1,704	2,225	66	75	102	132	5.7	6.0	6.9	7.4
Religion	718	404	595	684	29	25	28	38	2.4	2.0	1.9	2.1

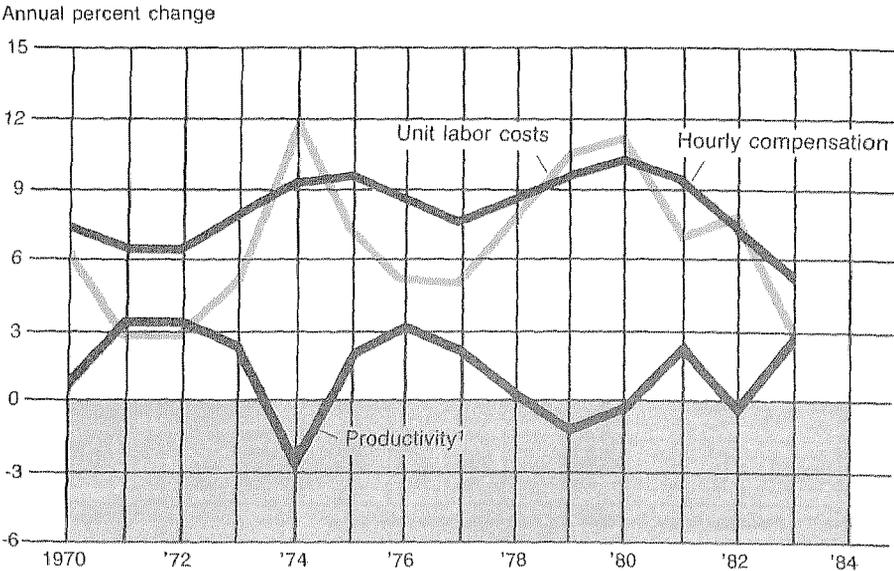
Source: The Foundation Center, New York, NY, *Foundation Grants Index*, annual.

Figure 14.1
Trends in the Labor Force: 1950 to 1983



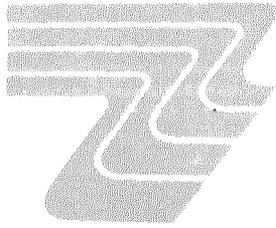
Source: Chart prepared by U.S. Bureau of the Census. For data, see table 653.

Figure 14.2
Productivity, Hourly Compensation, and Unit Labor Costs: 1970 to 1983



¹ Output per hour, all persons.

Source: Chart prepared by U.S. Bureau of the Census. For data, see table 692.



Labor Force, Employment, and Earnings

This section presents data on the labor force; its distribution by occupation and industry affiliation; and the supply of, demand for, and conditions of labor. The chief source of these data is the Current Population Survey conducted by the U.S. Bureau of the Census. Comprehensive historical data are published by the Bureau of Labor Statistics (BLS) in *Labor Force Statistics Derived From the Current Population Survey: A Databook*, *BLS Bulletin 2096* and its supplement, and the *Handbook of Labor Statistics*. These volumes are supplemented on a current basis by the BLS monthly publications *Employment and Earnings* and the *Monthly Labor Review* and the periodic BLS Special Labor Force Bulletins. Detailed data on the labor force are also available from the Census Bureau's decennial census of population.

Types of data.—Most statistics in this section are obtained by two methods: household interviews or questionnaires, and reports of establishment payroll records. Each method provides data which the other cannot suitably supply. Population characteristics, for example, are readily obtainable only from the household survey, while detailed industrial classifications can be readily derived only from establishment records.

Household data are obtained from a monthly sample survey of the population. The Current Population Survey (CPS) is used to gather data for the week including the 12th of the month, and provides current comprehensive data on the labor force (see text, p. 2). The CPS provides information on the work status of the population without duplication since each person is classified as employed, unemployed, or not in the labor force. Employed persons holding more than one job are counted only once, according to the job at which they work the most hours during the survey week.

Monthly data from the CPS are published by the Bureau of Labor Statistics in *Employment and Earnings* and the related reports mentioned above. Data presented include national totals by sex, race, and age, of the number of persons in the civilian labor force; the number employed, hours of work; industry and occupational groups; and the number unemployed, reasons for, and duration of unemployment. Monthly data from the CPS are also presented for 10 large States, New York City and the Los Angeles SMSA. Annual data shown in this section are averages of monthly figures for each calendar year, unless otherwise specified.

In addition to monthly data, the CPS also produces annual estimates of employment and unemployment for each State, the 30 largest standard metropolitan statistical areas (SMSA's). These estimates are published by BLS in its annual *Geographic Profile of Employment and Unemployment*. More detailed geographic data (e.g., for counties and cities) are provided by the decennial population censuses.

Data based on establishment records are compiled by BLS and cooperating State agencies as part of an ongoing Current Employment Statistics Program. Data, gathered from a sample of employers who voluntarily complete mail questionnaires monthly, are supplemented by data from other government agencies and adjusted at intervals to data from government social insurance program reports. The estimates exclude proprietors of unincorporated firms, self-employed persons, private household workers, unpaid family workers, agricultural workers, and the Armed Forces. In March 1983, reporting establishments employed 10 million manufacturing workers (55 percent of the total manufacturing employment at the time), 13 million workers in nonmanufacturing industries (25 percent of the total in nonmanufacturing), and 12 million Federal, State, and local government employees (72 percent of total government).

The establishment survey counts workers each time they appear on a payroll during the reference week (as with the CPS, the week including the 12th of the month). Thus, unlike the CPS, a person with two jobs is counted twice. The establishment survey is designed to provide detailed industry information for the Nation, States, and metropolitan areas on nonagricultural wage and salary employment, average weekly hours, and average hourly and weekly earnings. Establishment survey data are published in *Employment and Earnings* and the *Monthly Labor Review*, cited above. Historical, national, and geographic data are published in *BLS Bulletin 1312-12, Employment, Hours, and Earnings, United States, 1909-84* and *Bulletin 1370-17, Employment, Hours and Earnings, 1939-82*, and their annual supplements, and in the *Handbook of Labor Statistics*.

Labor force.—According to the CPS definitions, the civilian labor force comprises all civilians in the noninstitutional population 16 years and over classified according to the criteria below: Employed civilians comprise (a) all civilians, who, during the reference week, did any work for pay or profit (minimum of an hour's work) or worked 15 hours or more as unpaid workers in a family enterprise, and (b) all civilians who were not working but who had jobs or businesses from which they were temporarily absent for noneconomic reasons (illness, weather conditions, vacation, labor-management dispute, etc.). The labor force also includes members of the Armed Forces stationed in the United States. They are also included in the employed totals. Unemployed persons comprise all civilians who had no employment during the reference week, who made specific efforts to find a job within the previous four weeks (such as applying directly to an employer, or to a public employment service, or checking with friends) and who were available for work during that week. Persons on layoff from a job or waiting to report to a new job within 30 days are also classified as unemployed. All other persons, 16 years old and over, are "not in the labor force."

Beginning in 1982, changes in the estimation procedures and the introduction of 1980 census data caused substantial increases in the population and estimates of persons in all labor force categories. Rates on labor force characteristics, however, were essentially unchanged. In order to avoid major breaks in series, some 30,000 labor force series were adjusted back to 1970. The effect of the 1982 revisions on various data series and an explanation of the adjustment procedure used are described in "Revisions in the Current Population Survey in January 1982," in the February 1982 issue of *Employment and Earnings*. The revisions did not, however, smooth out the breaks in series occurring between 1972 and 1978, and data users should make allowances for them in making certain data comparisons.

Hours and earnings.—Average hourly earnings, based on establishment data, are gross earnings (i.e., earnings before payroll deductions) and include overtime premiums; they exclude irregular bonuses and value of payments in kind. Hours are those for which pay was received. Wages and salaries from the CPS consist of total monies received for work performed by an employee during the income year. It includes wages, salaries, commissions, tips, piece-rate payments, and cash bonuses earned before deductions were made for taxes, bonds, union dues, etc. Persons who worked 35 hours or more are classified as working full-time (see table 662).

Industrial and occupational groups.—Establishments responding to the establishment survey are classified into industries on the basis of their principal product or activity (determined by annual sales volume) in accordance with the Standard Industrial Classification (SIC) Manual, Office of Management and Budget; 1972 is the latest issue. The SIC is a classification structure for the entire national economy. The structure provides data on a division and industry code basis, according to the level of industrial detail. For example, manufacturing is a major industrial division, food and kindred products (code 20) is one of its major groups. One of the ways this group is further divided is into meat products (code 201) and meat packing plants (code 2011). Periodically, the SIC is revised to reflect changes in the industrial composition of the economy.

All industry data derived from the CPS beginning in January 1983 utilizes the SIC, rather than the 1970 census classification system. Comparability of most of the industry detail was not affected.

The occupational classification system used in the 1980 census (see table 673) and in the CPS beginning in January 1983, evolved from the 1980 Standard Occupational Classification (SOC) system, first introduced in 1977. Occupational categories used in the 1980 census classification system are so radically different from the 1970 census system used in the CPS through 1982, that their implementation represented a break in historical data series. In cases where data have not yet been converted to the 1980 classifications and still reflect the 1970 classifications (e.g., table 702), comparisons between the two systems should not be made. To help users bridge the data gap, a limited set of estimates was developed for the 1972-1982 period based on the new classifications. The estimates were developed by means of applying conversion factors created by double coding a 20-percent of CPS occupational records for 6 months during 1981-82. For further details, contact BLS.

Productivity.—BLS publishes measures of productivity under two major programs which measure the relationship between output and one factor of input, labor time. The first program is concerned with measures relating to business as a whole and its various subsectors; the second provides measures for selected specific industries and various functional areas of the Federal civilian government. Data for the first program are published quarterly in the BLS press release *Productivity and Costs*. Data for the second program are published annually in the BLS Bulletin, *Productivity Indexes for Selected Industries*. Conceptual and background information concerning the Federal-sector measures appears in *Monthly Labor Review*, Nov. 1974. Detailed information on methods, limitations, and data sources for both programs appears in *BLS Handbook of Methods*, Volume 1, BLS Bulletin 2134-1 (1982), chapters 13 and 14.

Unions.—As defined here, unions include all affiliates of the AFL-CIO, all unaffiliated national unions, and all unaffiliated unions which are party to collective bargaining agreements with different employers in more than one State. The definition excludes unions whose activities are confined to a single locality or to a single employer. In addition, BLS accounts for all unions of Federal Government employees that have received exclusive recognition. (This program was discontinued in 1980, see table 709.) Collective bargaining settlements data are available for unions of 1,000 members or more.

Work stoppages.—Work stoppages include all strikes and lockouts known to BLS and its cooperating agencies which last for at least one full day or shift and involve 1,000 or more workers. All stoppages, whether or not authorized by a union, legal or illegal, are counted. Excluded are work slowdowns and instances where employees report to work late, or leave early, to attend mass meetings or mass rallies.

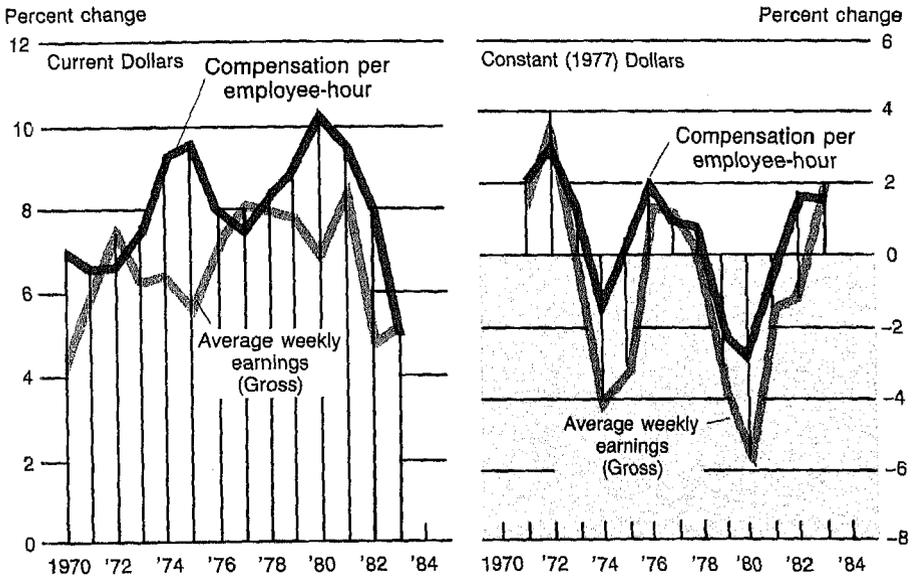
Seasonal adjustment.—Many economic statistics reflect a regularly recurring seasonal movement which can be estimated on the basis of past experience. By eliminating that part of the change which can be ascribed to usual seasonal variation (e.g., climate or school openings and closings), it is possible to observe the cyclical and other nonseasonal movements in the series. However, in evaluating deviations from the seasonal pattern—that is, changes in a seasonally adjusted series—it is important to note that seasonal adjustment is merely an approximation based on past experience. Seasonally adjusted estimates have a broader margin of possible error than the original data on which they are based, since they are subject not only to sampling and other errors, but also are affected by the uncertainties of the adjustment process itself.

Statistical reliability.—For discussion of statistical collection, estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau and BLS 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.

Figure 14.3

Earnings and Compensation — Annual Percent Change: 1970 to 1983



Source: Chart prepared by U.S. Bureau of the Census. For data, see tables 694 and 695.

No. 653. EMPLOYMENT STATUS OF THE NONINSTITUTIONAL POPULATION 16 YEARS OLD AND OVER BY SEX: 1950 to 1984

[In thousands, except as indicated. Annual averages of monthly figures, except as indicated. Based on Current Population Survey; see Appendix III. See also *Historical Statistics, Colonial Times to 1970*, series D 11-19 and D 85-86]

YEAR AND SEX	Noninstitutional population ¹	LABOR FORCE ¹								Not in labor force
		Number	Employed					Unemployed		
			Total ¹	Resident Armed Forces	Civilian			Number	Per cent of labor force ²	
					Total	Agriculture	Non agriculture industries			
Total: 1950	106,164	63,377	60,087	1,169	58,918	7,160	51,758	3,286	5.2	42,787
1955	111,747	67,087	64,254	2,064	62,170	6,450	55,722	2,852	4.3	44,660
1960	119,108	71,489	67,539	1,861	65,778	5,458	60,318	3,852	5.4	47,817
1965	128,459	76,401	73,034	1,946	71,088	4,361	66,726	3,366	4.4	52,058
1967	132,092	79,565	76,590	2,218	74,372	3,844	70,527	2,975	3.7	52,927
1968	134,281	80,990	78,173	2,253	75,920	3,817	72,103	2,817	3.5	53,291
1969	136,573	82,972	80,140	2,238	77,902	3,806	74,296	2,832	3.4	53,602
1970	139,203	84,889	80,796	2,118	78,776	3,463	75,215	4,093	4.8	54,315
1971	142,189	86,355	81,340	1,973	79,367	3,394	75,972	5,016	5.8	55,834
1972	145,939	88,847	83,966	1,813	82,153	3,484	78,669	4,882	5.5	57,091
1973	148,870	91,203	86,838	1,774	85,064	3,470	81,594	4,365	4.8	57,667
1974	151,841	93,670	88,515	1,721	86,794	3,515	83,279	5,156	5.5	58,171
1975	154,831	95,453	87,524	1,676	85,846	3,408	82,438	7,929	8.3	59,377
1976	157,818	97,826	90,420	1,668	88,752	3,331	85,421	7,406	7.8	59,991
1977	160,689	100,665	93,673	1,656	92,017	3,283	88,734	6,991	6.9	60,025
1978	163,541	103,882	97,679	1,631	96,048	3,387	92,661	6,202	6.0	59,659
1979	166,460	106,559	100,421	1,587	98,824	3,347	95,477	6,137	5.8	59,900
1980	169,349	108,544	100,907	1,604	99,303	3,364	95,938	7,637	7.0	60,806
1981	171,775	110,315	102,042	1,645	100,397	3,368	97,030	8,273	7.5	61,480
1982	173,939	111,872	101,194	1,668	99,526	3,401	96,125	10,678	9.5	62,067
1983	175,891	113,226	102,510	1,676	100,834	3,383	97,450	10,717	9.5	62,665
1984, June ³	177,974	115,567	107,438	1,690	100,748	3,403	102,344	8,130	7.0	62,407
Male: 1950	51,875	44,969	42,728	1,150	41,578	6,002	35,576	2,239	5.0	6,906
1960	57,495	48,221	45,737	1,833	43,904	4,472	39,431	2,486	5.2	9,274
1970	66,385	53,309	51,071	2,081	48,990	2,862	46,128	2,238	4.2	13,076
1975	73,891	57,899	53,457	1,600	51,857	2,824	49,032	4,442	7.7	15,993
1980	80,877	62,932	58,665	1,479	57,186	2,709	54,477	4,267	6.8	17,945
1983	84,064	64,580	58,320	1,533	56,787	2,704	54,083	6,260	9.7	19,484
Female: 1950	54,289	18,408	17,359	19	17,340	1,159	16,181	1,049	5.7	35,881
1960	61,610	23,268	21,902	28	21,874	986	20,887	1,366	5.9	38,343
1970	72,819	31,580	29,725	37	29,688	601	29,087	1,855	5.9	41,239
1975	80,938	37,553	34,067	78	33,989	584	33,404	3,486	9.3	43,386
1980	88,472	45,611	42,241	124	42,117	656	41,461	3,370	7.4	42,861
1983	91,827	48,646	44,190	143	44,047	680	43,367	4,457	9.2	43,181
PERCENT DISTRIBUTION										
Total: 1950	100.0	59.7	56.6	1.1	55.5	6.7	48.8	3.1	(X)	40.3
1955	100.0	60.0	57.5	1.8	55.6	5.8	49.9	2.6	(X)	40.0
1960	100.0	60.0	56.8	1.6	55.2	4.6	50.6	3.2	(X)	40.0
1965	100.0	59.5	56.9	1.5	55.3	3.4	51.9	2.6	(X)	40.5
1967	100.0	60.2	58.0	1.7	56.3	2.9	53.4	2.3	(X)	39.8
1968	100.0	60.8	58.7	1.6	56.5	2.8	53.7	2.1	(X)	39.7
1969	100.0	60.8	58.7	1.6	57.0	2.6	54.4	2.1	(X)	39.2
1970	100.0	61.0	58.0	1.5	56.5	2.5	54.0	2.9	(X)	39.0
1971	100.0	60.7	57.2	1.4	55.8	2.4	53.4	3.5	(X)	39.3
1972	100.0	60.9	57.5	1.2	56.3	2.4	53.9	3.3	(X)	39.1
1973	100.0	61.3	58.3	1.2	57.1	2.3	54.8	2.9	(X)	38.7
1974	100.0	61.7	58.3	1.1	57.2	2.3	54.8	3.4	(X)	38.3
1975	100.0	61.6	58.5	1.1	56.4	2.2	53.2	5.1	(X)	38.3
1976	100.0	62.0	57.3	1.1	55.2	2.1	54.1	4.7	(X)	38.0
1977	100.0	62.6	58.3	1.0	57.3	2.0	55.2	4.4	(X)	37.4
1978	100.0	63.5	59.7	1.0	58.7	2.1	56.7	3.9	(X)	37.4
1979	100.0	64.0	60.3	1.0	59.4	2.0	57.4	3.7	(X)	36.0
1980	100.0	64.1	59.6	.9	58.6	2.0	56.7	4.5	(X)	35.9
1981	100.0	64.2	59.4	1.0	58.4	2.0	56.5	4.8	(X)	35.9
1982	100.0	64.3	58.2	1.0	57.2	2.0	55.3	6.1	(X)	35.7
1983	100.0	64.4	58.3	1.0	57.3	1.9	55.4	6.1	(X)	35.6
1984, June ³	100.0	64.9	60.4	.9	59.4	1.9	57.5	4.6	(X)	35.1
Male: 1950	100.0	66.7	62.4	2.2	60.2	11.6	68.6	4.3	(X)	13.3
1960	100.0	69.9	79.5	3.2	76.4	7.8	69.6	3.4	(X)	16.1
1970	100.0	80.3	76.9	3.1	73.8	4.3	69.4	3.4	(X)	19.7
1975	100.0	78.4	72.3	2.2	70.2	3.8	66.4	6.0	(X)	21.6
1980	100.0	77.8	72.5	1.8	70.7	3.3	67.4	5.3	(X)	22.2
1983	100.0	76.8	69.4	1.8	67.6	3.2	64.3	7.4	(X)	23.2
Female: 1950	100.0	33.9	32.0	(Z)	31.9	2.1	29.8	1.9	(X)	66.1
1960	100.0	37.8	35.5	(Z)	35.5	1.6	33.9	2.2	(X)	62.2
1970	100.0	43.4	40.8	(Z)	40.8	.8	39.9	2.5	(X)	56.6
1975	100.0	46.4	42.1	(Z)	42.0	.7	41.3	3.3	(X)	53.6
1980	100.0	51.6	47.7	.1	47.0	.7	46.9	3.8	(X)	48.4
1983	100.0	53.0	48.1	.2	48.0	.7	47.2	4.9	(X)	47.0

X Not applicable. Z Less than .05. ¹ Includes resident Armed Forces. ² Unemployment as a percent of the labor force, including resident Armed Forces. ³ Seasonally adjusted, except for population and resident Armed Forces.

NO. 654. EMPLOYMENT STATUS OF THE CIVILIAN NONINSTITUTIONAL POPULATION BY SEX, RACE, AND HISPANIC ORIGIN: 1960 TO 1984

[In thousands, except as indicated. Annual averages of monthly figures, except as indicated. Based on Current Population Survey, see Appendix III for methodology. See also *Historical Statistics, Colonial Times to 1970*, Series D 11-19 and D 85-86]

YEAR, SEX, RACE, AND HISPANIC ORIGIN	Civilian noninstitutional population	CIVILIAN LABOR FORCE						NOT IN LABOR FORCE	
		Total	Percent of population	Employed	Employment/population ratio ¹	Unemployed		Number	Percent of population
						Number	Percent of labor force		
Total:									
1960.....	117,245	69,628	59.4	65,778	56.1	3,852	5.5	47,617	40.6
1965.....	126,513	74,455	58.9	71,088	56.2	3,366	4.5	52,058	41.1
1970.....	137,085	82,771	60.4	78,678	57.4	4,093	4.9	54,315	39.6
1975.....	153,153	93,775	61.2	85,846	56.1	7,929	8.5	59,377	38.8
1978.....	161,910	102,251	63.2	96,048	59.3	6,202	6.1	59,659	36.8
1979.....	164,863	104,962	63.7	98,824	59.9	6,137	5.8	59,900	36.3
1980.....	167,745	106,940	63.8	99,303	59.2	7,637	7.1	60,806	36.2
1981.....	170,130	108,670	63.9	100,397	59.0	8,273	7.6	61,460	36.1
1982.....	172,271	110,204	64.0	99,526	57.6	10,678	9.7	62,067	36.0
1983.....	174,215	111,550	64.0	100,834	57.9	10,717	9.6	62,665	36.0
1984, June ²	176,284	113,877	64.6	105,748	60.0	8,130	7.1	62,407	35.4
Male:									
1960.....	55,662	46,388	83.3	43,904	78.9	2,486	5.4	9,274	16.7
1965.....	59,782	48,256	80.7	46,340	77.5	1,914	4.0	11,527	19.3
1970.....	64,304	51,228	79.7	48,990	76.2	2,238	4.4	13,076	20.3
1975.....	72,291	56,298	77.9	51,857	71.7	4,442	7.9	15,993	22.1
1978.....	76,576	59,620	77.9	56,479	73.8	3,142	5.3	16,956	22.1
1979.....	78,020	60,726	77.8	57,607	73.8	3,120	5.1	17,293	22.2
1980.....	79,398	61,453	77.4	57,186	72.0	4,267	6.9	17,945	22.7
1981.....	80,511	61,974	77.0	57,397	71.3	4,577	7.4	18,537	23.0
1982.....	81,523	62,450	76.6	56,271	69.0	6,179	9.9	19,073	23.4
1983.....	82,531	63,047	76.4	56,787	68.8	6,260	9.9	19,484	23.6
1984, June ²	83,556	63,907	76.5	59,376	71.1	4,529	7.1	19,649	23.5
Female:									
1960.....	61,582	23,240	37.7	21,874	35.5	1,366	5.9	38,343	62.3
1965.....	66,731	26,200	39.3	24,748	37.1	1,452	5.5	40,531	60.7
1970.....	72,782	31,543	43.3	28,688	40.8	1,855	5.9	41,239	56.7
1975.....	80,860	37,475	46.3	33,989	42.0	3,486	9.3	43,386	53.7
1978.....	85,334	42,631	50.0	39,569	46.4	3,061	7.2	42,703	50.0
1979.....	86,843	44,236	50.9	41,217	47.5	3,018	6.8	42,608	49.1
1980.....	88,348	45,487	51.5	42,117	47.7	3,370	7.4	42,861	48.5
1981.....	89,618	46,696	52.1	43,000	48.0	3,696	7.9	42,922	47.8
1982.....	90,748	47,755	52.6	43,256	47.7	4,499	9.4	42,993	47.4
1983.....	91,684	48,503	52.9	44,047	48.0	4,457	9.2	43,181	47.1
1984, June ²	92,728	49,870	53.9	46,370	50.0	3,500	7.2	42,758	46.1
White:									
1960.....	105,282	61,915	58.8	58,850	55.9	3,065	5.0	43,367	41.1
1965.....	113,284	66,137	58.4	63,445	56.0	2,691	4.1	47,147	41.6
1970.....	122,174	73,556	60.2	70,217	57.5	3,339	4.5	48,618	39.8
1975.....	134,790	82,831	61.5	76,411	56.7	6,421	7.8	51,959	38.5
1978.....	141,612	89,634	63.3	84,936	60.0	4,698	5.2	51,978	36.7
1979.....	143,994	91,923	63.9	87,259	60.6	4,664	5.1	51,971	36.1
1980.....	146,122	93,600	64.1	87,715	60.0	5,884	6.3	52,522	35.9
1981.....	147,908	95,052	64.3	88,709	60.0	6,343	6.7	52,956	35.7
1982.....	149,441	96,143	64.3	87,903	58.8	8,241	8.6	53,298	35.7
1983.....	150,805	97,021	64.3	88,893	58.9	8,128	8.4	53,784	35.7
1984, June ²	152,295	98,770	64.9	92,697	60.9	6,072	6.1	53,525	35.1
Black:									
1973.....	14,917	8,976	60.2	8,128	54.5	846	9.4	5,941	39.8
1975.....	15,751	9,263	58.8	7,894	50.1	1,369	14.8	6,488	41.2
1978.....	16,970	10,432	61.5	9,102	53.6	1,330	12.8	6,538	38.5
1979.....	17,397	10,678	61.4	9,359	53.8	1,319	12.3	6,719	38.6
1980.....	17,824	10,865	61.0	9,313	52.2	1,553	14.3	6,999	39.0
1981.....	18,219	11,086	60.8	9,355	51.3	1,731	15.6	7,133	39.2
1982.....	18,584	11,331	61.0	9,189	49.4	2,142	18.9	7,254	39.0
1983.....	18,925	11,647	61.5	9,375	49.5	2,272	19.5	7,278	38.5
1984, June ²	19,330	11,962	61.9	10,168	52.6	1,795	15.0	7,368	38.1
Hispanic origin:³									
1973.....	6,104	3,673	60.2	3,396	55.6	277	7.5	2,431	39.8
1975.....	6,862	4,171	60.8	3,663	53.4	508	12.2	2,691	39.2
1978.....	7,912	4,979	62.9	4,527	57.2	452	9.1	2,933	37.1
1979.....	8,207	5,219	63.6	4,785	58.3	434	8.3	2,988	36.4
1980.....	8,901	5,700	64.0	5,126	57.6	575	10.1	3,201	36.0
1981.....	9,310	5,972	64.1	5,348	57.4	624	10.4	3,338	35.9
1982.....	9,400	5,982	63.6	5,158	54.9	825	13.8	3,417	36.4
1983.....	9,632	6,142	63.8	5,303	55.1	839	13.7	3,491	36.2
1984, June ²	9,824	6,298	64.1	5,669	57.7	629	10.0	3,526	35.9

¹ Civilian employed as a percent of the noninstitutional population. ² Seasonally adjusted, except population figures. ³ Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

NO. 655. CIVILIAN LABOR FORCE AND PARTICIPATION RATES, BY RACE, SEX, AND AGE, 1970 TO 1983,
AND PROJECTIONS, 1990 AND 1995

(Persons 16 years old and over. Labor force data are annual averages of monthly figures. Rates are based on annual average civilian noninstitutional population of each specified group and represent proportion of each specified group in the civilian labor force. See also *Historical Statistics, Colonial Times to 1970*, series D 42-48)

RACE, SEX, AND AGE	CIVILIAN LABOR FORCE (millions)							PARTICIPATION RATE (percent)						
	1970	1975	1980	1982	1983	1990	1995	1970	1975	1980	1982	1983	1990	1995
Total ¹	82.8	93.8	106.9	110.2	111.6	125.0	131.4	60.4	61.2	63.8	64.0	64.0	66.9	67.8
White.....	73.6	82.8	93.6	96.1	97.0	107.7	112.4	60.2	61.5	64.1	64.3	64.3	67.3	68.1
Male.....	46.0	50.3	54.5	55.1	55.5	59.2	60.8	80.0	78.7	78.2	77.4	77.4	77.4	77.0
Female.....	27.5	32.5	39.1	41.0	41.5	48.5	51.6	42.8	45.9	51.2	52.4	52.7	58.1	60.0
Black ²	9.2	9.3	10.9	11.3	11.6	13.6	14.8	61.8	58.8	61.0	61.0	61.5	64.5	65.4
Male.....	5.2	5.0	5.6	5.8	6.0	6.7	7.3	76.5	71.0	70.6	70.1	70.6	70.4	70.5
Female.....	4.0	4.2	5.3	5.5	5.7	6.9	7.6	48.5	48.9	53.2	53.7	54.2	59.0	61.2
Male.....	51.2	56.3	61.5	62.5	63.0	67.7	70.0	79.7	77.9	77.4	76.6	76.4	76.5	76.1
16-19 years.....	4.0	4.8	5.0	4.5	4.3	4.1	4.0	56.1	59.1	60.5	58.7	58.2	62.3	62.9
16 and 17 years.....	1.8	2.1	2.1	1.8	1.6	1.7	1.6	47.0	48.8	50.1	45.4	43.2	51.0	52.7
18 and 19 years.....	2.2	2.7	2.9	2.7	2.7	2.5	2.3	66.7	70.8	71.3	67.9	68.6	73.2	74.4
20-24 years.....	5.7	7.6	8.6	8.6	8.6	7.2	6.5	83.3	84.5	85.9	84.9	84.8	84.4	84.1
25-34 years.....	11.3	14.2	17.0	17.8	18.0	19.6	18.1	86.4	95.2	95.2	94.7	94.2	93.7	93.1
35-44 years.....	10.5	10.4	11.8	12.8	13.4	17.5	19.4	96.9	95.6	95.5	95.3	95.2	95.6	95.3
45-54 years.....	10.4	10.4	9.9	9.8	9.7	11.1	13.8	94.3	92.1	91.2	91.2	91.2	91.3	91.1
55-64 years.....	7.1	7.0	7.2	7.2	7.1	6.4	6.3	83.0	75.6	72.1	70.2	69.4	65.5	64.5
65 years and over.....	2.2	1.9	1.9	1.8	1.8	1.8	1.7	26.8	21.6	19.0	17.8	17.4	14.9	13.3
Female.....	31.5	37.5	45.5	47.8	48.5	57.3	61.4	43.3	46.3	51.5	52.6	52.9	58.3	60.3
16-19 years.....	3.2	4.1	4.4	4.1	3.9	3.8	3.8	44.0	49.1	52.9	51.4	50.8	56.8	58.2
16 and 17 years.....	1.3	1.7	1.8	1.6	1.5	1.6	1.6	34.9	40.2	43.6	41.0	39.9	46.2	48.0
18 and 19 years.....	1.9	2.4	2.6	2.5	2.4	2.3	2.2	53.5	58.1	61.9	61.2	60.7	66.5	68.9
20-24 years.....	4.9	6.2	7.3	7.5	7.5	7.0	6.8	57.7	64.1	68.9	68.9	69.9	78.1	82.0
25-34 years.....	5.7	8.7	12.3	13.4	13.8	16.8	16.3	45.0	54.9	65.5	68.0	69.0	78.1	81.7
35-44 years.....	6.0	6.5	8.6	9.7	10.2	15.0	17.4	51.1	55.8	65.5	68.0	68.7	78.6	82.8
45-54 years.....	6.5	6.7	7.0	7.1	7.1	8.7	11.1	54.4	54.6	59.9	61.6	61.9	67.1	69.5
55-64 years.....	4.2	4.3	4.7	4.9	4.9	4.6	4.7	43.0	40.9	41.3	41.7	41.5	41.5	42.5
65 years and over.....	1.1	1.0	1.2	1.2	1.2	1.3	1.3	9.7	8.2	8.1	7.9	7.8	7.4	7.0

¹ Beginning 1975, includes other races not shown separately. ² For 1970, Black and other.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly and *Monthly Labor Review*, November 1983.

NO. 656. CIVILIAN LABOR FORCE—PERCENT DISTRIBUTION, BY SEX AND AGE: 1960 TO 1983

(Annual average of monthly figures. See *Historical Statistics, Colonial Times to 1970*, series D 29-41, for similar but not exactly comparable data)

YEAR AND SEX	Civilian labor force (1,000)	PERCENT DISTRIBUTION						
		16-19 years	20-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 yr. and over
Total: 1960	69,628	7.0	9.6	20.7	23.4	21.3	13.5	4.6
1965.....	74,455	7.9	11.1	19.1	22.6	21.2	13.9	4.2
1970.....	82,771	8.8	12.8	20.6	19.9	20.5	13.6	3.9
1975.....	93,775	9.5	14.7	24.4	18.0	18.2	12.1	3.2
1977.....	99,009	9.4	15.0	25.8	18.1	17.0	11.7	3.0
1978.....	102,251	9.4	15.0	26.1	18.4	16.5	11.5	3.0
1979.....	104,962	9.2	15.0	26.6	18.8	16.1	11.4	3.0
1980.....	108,940	8.9	14.9	27.3	19.1	15.8	11.2	2.9
1981.....	108,870	8.3	14.8	28.0	19.5	15.6	11.0	2.8
1982.....	110,204	7.7	14.6	28.3	20.4	15.3	10.9	2.7
1983.....	111,550	7.3	14.4	28.5	21.2	15.1	10.8	2.7
Male: 1960	46,388	6.0	8.9	22.1	23.6	20.6	13.8	4.9
1965.....	48,255	7.0	10.1	20.5	23.0	20.8	14.0	4.4
1970.....	51,228	7.8	11.2	22.1	20.4	20.3	13.9	4.2
1975.....	56,299	8.5	13.4	25.2	18.5	18.5	12.5	3.4
1977.....	58,396	8.6	13.9	26.3	18.4	17.4	12.2	3.2
1978.....	59,620	8.6	14.0	26.5	18.7	16.9	12.0	3.2
1979.....	60,726	8.4	14.1	27.0	19.0	16.5	11.9	3.2
1980.....	61,453	8.1	14.0	27.6	19.3	16.1	11.8	3.1
1981.....	61,974	7.7	14.0	28.2	19.6	15.9	11.6	3.0
1982.....	62,450	7.2	13.8	28.5	20.5	15.7	11.5	3.0
1983.....	63,047	6.8	13.6	28.6	21.3	15.5	11.3	2.9
Female: 1960	23,240	8.8	11.1	17.8	22.8	22.7	12.8	3.9
1965.....	26,200	9.6	12.8	16.5	21.8	21.8	13.7	3.7
1970.....	31,543	10.3	15.5	18.1	18.9	20.7	13.2	3.3
1975.....	37,475	10.8	16.5	23.1	17.4	17.8	11.5	2.8
1977.....	40,613	10.6	16.5	25.0	17.7	16.5	11.0	2.7
1978.....	42,631	10.6	16.5	25.5	18.0	16.0	10.9	2.6
1979.....	44,235	10.2	16.4	26.1	18.4	15.6	10.7	2.6
1980.....	45,487	9.6	16.1	26.9	19.0	15.4	10.4	2.6
1981.....	46,696	9.0	16.0	27.7	19.4	15.2	10.3	2.5
1982.....	47,765	8.5	15.7	28.0	20.2	14.9	10.2	2.5
1983.....	48,503	8.0	15.4	28.4	21.1	14.6	10.0	2.5

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 657. CHARACTERISTICS OF THE CIVILIAN LABOR FORCE, BY STATE: 1983

[In thousands, except ratio and rate. Persons 16 years old and over. Annual averages of monthly figures. U.S. totals derived by independent population controls; therefore State data may not add to U.S. totals. For composition of regions, see fig. 1 inside front cover]

REGION, DIVISION AND STATE	TOTAL		EMPLOYED		Em- ployed/ popula- tion ratio ¹	UNEMPLOYED					PARTICI- PATION RATE ³	
	Num- ber	Fe- male	Total	Fe- male		Total		Rate ²			Male	Fe- male
						Num- ber	Fe- male	Total	Male	Fe- male		
U.S.	111,550	48,503	100,834	44,047	57.9	10,717	4,457	9.6	9.9	9.2	76.4	52.9
Region:												
Northeast.....	23,607	10,231	21,545	9,402	56.5	2,062	828	8.7	9.2	8.1	75.1	50.3
Midwest.....	28,596	12,422	25,504	11,184	58.1	3,091	1,238	10.8	11.5	10.0	77.1	54.2
South.....	37,181	16,263	33,728	14,725	57.5	3,453	1,538	9.3	9.2	9.5	75.7	52.4
West.....	22,376	9,679	20,245	8,817	59.8	2,131	861	9.5	10.0	8.9	78.0	55.1
N. Eng.	6,379	2,820	5,943	2,631	61.7	436	190	6.8	6.9	6.7	77.8	55.9
ME.....	537	237	488	216	57.3	48	21	9.0	9.2	8.8	73.4	53.3
NH.....	503	223	476	209	65.6	27	14	5.4	4.8	6.2	80.2	58.3
VT.....	268	118	249	110	62.9	18	8	6.9	6.9	6.8	78.1	57.7
MA.....	2,987	1,321	2,781	1,233	62.0	205	88	6.9	7.1	6.7	78.4	55.9
RI.....	477	214	438	194	59.2	40	20	8.3	7.4	9.4	76.1	54.4
CT.....	1,608	708	1,511	669	62.3	97	39	6.0	6.4	5.5	77.8	55.8
Mid. Atl.	17,228	7,410	15,601	6,772	54.7	1,626	638	9.4	10.1	8.6	74.2	48.5
NY.....	8,082	3,524	7,373	3,240	54.3	689	284	8.5	8.9	8.1	73.2	47.9
PA.....	3,656	1,586	3,369	1,454	58.6	287	133	7.8	7.4	8.4	77.5	51.5
NJ.....	5,510	2,300	4,859	2,078	52.9	651	222	11.8	13.4	9.8	73.7	47.6
E. No. Cent.	20,027	8,668	17,614	7,710	56.8	2,413	958	12.0	12.8	11.1	76.7	53.5
OH.....	5,110	2,212	4,488	1,973	55.7	622	238	12.2	13.2	10.8	76.4	52.0
IN.....	2,584	1,143	2,298	1,022	56.5	286	120	11.1	11.5	10.5	75.0	53.2
IL.....	5,593	2,394	4,953	2,126	57.8	640	268	11.4	11.6	11.2	77.4	53.8
MI.....	4,303	1,856	3,693	1,613	54.7	610	243	14.2	15.0	13.1	75.7	52.8
WI.....	2,435	1,063	2,181	975	61.4	254	88	10.4	12.1	8.3	79.5	58.1
W. No. Cent.	8,589	3,754	7,890	3,474	61.1	679	280	7.9	8.3	7.5	78.0	55.7
MN.....	2,174	973	1,987	906	64.8	178	67	8.2	9.2	6.9	79.9	61.6
IA.....	1,422	609	1,307	583	60.4	116	46	8.1	8.6	7.6	78.6	54.1
MO.....	2,350	1,033	2,118	927	56.7	233	106	9.9	9.6	10.2	75.2	52.1
ND.....	317	129	239	123	61.8	18	8	5.6	6.2	4.6	78.3	52.9
SD.....	331	140	314	132	62.7	18	8	5.4	5.0	5.9	78.4	54.8
NE.....	788	348	743	329	63.6	45	19	5.7	5.9	5.5	79.2	56.8
KS.....	1,185	521	1,113	493	62.4	72	28	6.1	6.6	5.4	79.1	55.2
So. Atl.	18,350	8,230	16,799	7,506	57.7	1,551	724	8.5	8.2	8.8	74.4	53.0
DE.....	298	134	274	124	59.8	24	10	8.1	8.5	7.5	76.1	55.2
MD.....	2,211	984	2,058	915	63.1	153	69	6.9	6.8	7.0	78.9	57.3
DC.....	325	163	287	149	58.5	38	15	11.7	14.3	9.1	73.9	60.7
VA.....	2,722	1,225	2,557	1,144	62.6	165	80	6.1	5.7	6.6	78.2	56.5
WV.....	772	301	633	262	43.0	139	39	18.0	21.1	13.0	68.5	38.4
NC.....	2,946	1,323	2,684	1,190	59.6	262	133	8.9	7.9	10.1	76.8	55.4
SC.....	1,476	689	1,328	608	58.5	148	80	10.0	8.0	11.7	74.3	53.4
GA.....	2,696	1,206	2,495	1,106	59.9	202	99	7.5	6.9	8.2	76.8	54.2
FL.....	4,903	2,204	4,482	2,006	53.7	421	198	8.6	8.3	9.0	69.3	49.5
E. So. Cent.	6,719	2,925	5,894	2,564	53.6	825	361	12.3	12.2	12.3	74.4	49.6
KY.....	1,702	733	1,503	651	55.2	198	82	11.7	12.1	11.1	75.7	50.8
TN.....	2,189	965	1,937	852	55.1	251	113	11.5	11.3	11.7	74.7	51.3
AL.....	1,761	767	1,521	663	52.2	241	104	13.7	13.7	13.6	74.2	48.7
MS.....	1,068	460	933	398	50.9	135	82	12.6	12.0	13.5	72.4	46.3
W. So. Cent.	12,113	5,108	11,036	4,655	59.5	1,077	453	8.9	8.9	8.9	78.5	53.1
AR.....	1,026	446	922	397	53.8	104	49	10.1	9.4	11.0	72.9	48.6
OK.....	1,910	783	1,685	694	53.4	225	89	11.8	12.1	11.3	74.4	47.6
LA.....	1,544	667	1,405	611	58.4	140	56	9.0	9.5	8.4	78.4	53.2
TX.....	7,629	3,210	7,020	2,951	62.3	609	259	8.0	7.9	8.1	80.9	55.3
Mt.	5,943	2,548	5,433	2,339	61.5	510	209	8.6	8.9	8.2	79.0	56.1
MT.....	394	163	359	149	60.4	35	14	8.8	9.1	8.5	79.0	53.9
ID.....	456	195	412	178	59.9	45	17	9.8	10.5	8.8	78.5	55.0
WY.....	262	112	240	103	66.4	22	8	8.4	9.1	7.4	84.5	60.7
CO.....	1,667	728	1,557	682	67.3	110	46	6.6	6.9	6.3	82.6	62.0
NM.....	607	253	546	227	55.1	82	26	10.1	10.0	10.3	74.5	49.2
AZ.....	1,376	599	1,251	545	57.6	125	54	9.1	9.2	9.0	74.4	53.1
UT.....	691	285	627	259	60.1	64	25	9.2	8.4	8.9	81.3	52.3
NV.....	487	212	439	194	65.3	48	18	9.8	10.6	8.7	82.3	62.8
Pac.	18,433	7,131	14,812	6,478	59.2	1,621	652	9.9	10.4	9.1	77.6	54.8
WA.....	2,063	861	1,789	789	57.7	200	92	11.2	11.7	10.5	76.2	54.2
OR.....	1,337	577	1,182	519	53.8	145	58	10.8	11.4	10.1	77.5	56.5
CA.....	12,333	5,357	11,141	4,878	59.3	1,192	480	9.7	10.2	9.0	77.9	54.4
AK.....	229	89	206	90	65.5	24	9	10.3	11.4	8.9	82.8	63.2
HI.....	473	218	442	206	62.5	30	13	6.5	7.0	5.8	75.1	59.1

¹ Civilian employment as a percent of civilian noninstitutional population. ² Percent unemployed of the civilian labor force. ³ Percent of civilian noninstitutional population of each specified group in the civilian labor force.

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment, 1983*.

NO. 658. CIVILIAN LABOR FORCE—EMPLOYMENT STATUS, BY SEX, RACE, AND AGE: 1983

[Persons 16 years old and over; civilian noninstitutional population. Annual averages of monthly figures]

AGE AND RACE	CIVILIAN LABOR FORCE			MALE (1,000)			FEMALE (1,000)			PERCENT OF LABOR FORCE			
	Total (1,000)	Percent by age		Total	Em- ployed	Un- em- ployed	Total	Em- ployed	Un- em- ployed	Employed		Unemployed	
		Male	Fe- male							Male	Fe- male	Male	Fe- male
All workers¹	111,550	100.0	100.0	63,047	56,787	6,260	48,503	44,047	4,457	90.1	90.8	9.9	9.2
16-19 yr.....	8,171	6.8	8.0	4,303	3,300	1,003	3,868	3,043	825	76.7	76.7	23.3	21.3
20-24 yr.....	16,052	13.6	15.4	8,501	7,232	1,269	7,451	6,490	961	84.1	87.1	15.9	12.9
25-34 yr.....	31,894	28.6	28.4	18,038	16,216	1,822	13,706	12,540	1,255	89.9	90.9	10.1	9.1
35-44 yr.....	23,611	21.3	21.1	13,398	12,450	947	10,213	9,510	703	92.9	93.1	7.1	6.9
45-54 yr.....	16,851	15.5	14.6	9,746	9,133	613	7,105	6,678	427	93.7	94.0	6.3	6.0
55-64 yr.....	11,992	11.3	10.0	7,119	6,686	433	4,673	4,629	244	93.9	95.0	6.1	5.0
65 yr. and over.....	3,040	2.9	2.5	1,842	1,770	73	1,198	1,157	41	96.1	96.6	3.9	3.4
White	97,021	100.0	100.0	55,480	50,621	4,859	41,541	38,272	3,270	91.2	92.1	8.8	7.9
16-19 yr.....	7,186	6.8	8.2	3,764	3,009	761	3,422	2,796	626	79.8	81.7	20.2	18.3
20-24 yr.....	13,816	13.3	15.4	7,406	6,386	1,019	6,410	5,751	659	86.2	89.7	13.8	10.3
25-34 yr.....	27,237	28.3	27.8	15,707	14,297	1,410	11,530	10,659	872	91.0	92.4	9.0	7.6
35-44 yr.....	20,488	21.3	20.9	11,817	11,062	755	8,670	8,132	539	93.6	93.8	6.4	6.2
45-54 yr.....	14,798	15.6	14.8	8,649	8,152	497	6,149	5,809	340	94.3	94.5	5.7	5.5
55-64 yr.....	10,732	11.6	10.3	6,448	6,084	364	4,285	4,084	201	94.4	95.3	5.6	4.7
65 yr. and over.....	2,766	3.0	2.6	1,691	1,637	54	1,074	1,041	33	96.8	96.9	3.2	3.1
Black	11,647	100.0	100.0	5,966	4,753	1,213	5,681	4,622	1,059	79.7	81.4	20.3	18.6
16-19 yr.....	809	7.3	6.6	439	222	211	375	194	181	51.3	51.7	48.7	48.3
20-24 yr.....	1,871	16.7	15.4	997	684	313	674	596	278	68.6	68.2	31.4	31.8
25-34 yr.....	3,675	30.8	32.3	1,840	1,483	358	1,835	1,493	342	80.6	81.4	19.5	18.6
35-44 yr.....	2,406	20.0	21.3	1,196	1,034	162	1,210	1,073	137	86.5	88.7	13.5	11.4
45-54 yr.....	1,630	14.2	13.8	845	749	96	785	707	77	88.6	90.1	11.4	9.8
55-64 yr.....	1,032	9.0	8.7	536	477	59	496	460	36	89.0	92.7	11.0	7.3
65 yr. and over.....	224	2.0	1.6	119	105	14	105	99	7	88.2	94.3	11.8	6.3

¹ Includes other races not shown separately.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

NO. 659. EMPLOYED PERSONS, BY SELECTED CHARACTERISTICS: 1970 TO 1983

[In thousands of persons 16 years old and over; civilian noninstitutional population. Annual averages of monthly figures]

AGE, SEX, AND MARITAL STATUS	1970	1975	1978	1979	1980	1981	1982	1983
Total employed	78,678	85,846	96,048	98,824	99,303	100,397	99,526	100,834
16-19 years.....	6,144	7,104	8,070	8,083	7,710	7,225	6,549	6,342
20-24 years.....	9,731	11,885	13,887	14,327	14,087	14,122	13,690	13,722
25-34 years.....	16,318	21,087	25,281	26,492	27,204	28,180	28,149	28,756
35-44 years.....	15,922	15,953	18,128	18,981	19,523	20,145	20,879	21,960
45-54 years.....	16,473	16,190	18,338	18,357	16,234	16,255	15,923	15,812
55-64 years.....	10,974	10,827	11,400	11,585	11,586	11,525	11,414	11,315
65 years and over.....	3,118	2,801	2,946	2,999	2,960	2,945	2,923	2,927
Male	48,990	51,857	56,479	57,607	57,186	57,397	56,271	56,787
16-19 years.....	3,409	3,839	4,336	4,300	4,085	3,815	3,379	3,300
20-24 years.....	5,237	6,484	7,559	7,791	7,532	7,504	7,197	7,232
25-34 years.....	10,936	13,205	15,124	15,688	15,832	16,266	16,002	16,216
35-44 years.....	10,216	9,891	10,845	11,202	11,355	11,613	11,902	12,450
45-54 years.....	10,170	9,902	9,806	9,735	9,548	9,478	9,234	9,133
55-64 years.....	6,928	6,722	6,954	7,015	6,999	6,909	6,781	6,686
65 years and over.....	2,094	1,811	1,855	1,876	1,835	1,812	1,776	1,770
Female	29,688	33,989	39,569	41,217	42,117	43,000	43,256	44,047
16-19 years.....	2,735	3,263	3,734	3,783	3,625	3,411	3,170	3,043
20-24 years.....	4,494	5,401	6,328	6,539	6,555	6,618	6,492	6,480
25-34 years.....	5,382	7,882	10,157	10,802	11,370	11,914	12,147	12,540
35-44 years.....	5,706	6,061	7,282	7,779	8,168	8,532	8,977	9,510
45-54 years.....	6,303	6,288	6,532	6,622	6,686	6,777	6,689	6,678
55-64 years.....	4,046	4,105	4,446	4,569	4,587	4,616	4,634	4,629
65 years and over.....	1,023	989	1,091	1,124	1,125	1,133	1,147	1,157
Male: Married, spouse present	37,982	38,249	39,267	39,740	39,004	38,882	38,074	37,967
Single (never-married).....	8,428	10,313	12,915	13,424	13,515	13,577	13,304	13,783
Widowed, divorced, separated.....	2,582	3,294	4,298	4,443	4,668	4,938	4,892	5,036
Female: Married, spouse present	17,572	19,788	22,239	23,126	23,532	23,915	24,053	24,603
Single (never-married).....	6,613	7,943	9,861	10,386	10,567	10,685	10,765	10,996
Widowed, divorced, separated.....	5,505	6,258	7,469	7,706	8,018	8,400	8,438	8,447

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly; and unpublished data.

NO. 660. FULL- AND PART-TIME STATUS OF THE CIVILIAN LABOR FORCE: 1965 TO 1983

[In thousands, except percent. Persons 16 years old and over, except as indicated. Annual averages of monthly figures. The part-time (working less than 35 hours per week) labor force consists of persons working part-time voluntarily and unemployed persons seeking part-time work]

ITEM	FULL-TIME					PART-TIME				
	1965	1970	1975	1980	1983	1965	1970	1975	1980	1983
Civilian labor force	65,929	71,069	80,117	91,295	95,736	8,527	11,703	13,659	15,644	15,814
Percent of total.....	85.5	85.9	85.4	85.4	85.8	11.4	14.1	14.6	14.6	14.2
Employed.....	63,138	67,863	73,595	85,027	86,661	7,952	10,814	12,251	14,275	14,172
Unemployed.....	2,791	3,206	6,523	6,269	9,075	575	889	1,408	1,369	1,642
Percent ¹	4.2	4.5	8.1	6.9	9.5	6.7	7.6	10.3	8.8	10.4
Males, 20 yr. and over	43,249	44,962	48,895	53,571	55,636	1,616	2,259	2,601	2,883	3,108
Employed.....	41,892	43,460	45,640	50,405	50,653	1,530	2,122	2,378	2,697	2,934
Unemployed.....	1,351	1,502	3,255	3,167	4,982	86	137	223	186	274
Percent ¹	3.1	3.3	6.7	5.9	9.0	5.3	6.1	8.6	6.5	8.8
Females, 20 yr. and over	19,138	22,226	26,359	32,722	35,854	4,650	6,074	7,052	8,383	8,782
Employed.....	18,280	21,149	24,148	30,588	32,812	4,371	5,803	6,578	7,904	8,192
Unemployed.....	878	1,077	2,210	2,135	3,042	179	271	474	480	589
Percent ¹	4.6	4.8	8.4	6.5	8.5	3.9	4.5	6.7	5.7	6.7
Persons, 16-19 yr	3,549	3,891	4,864	5,001	4,247	2,361	3,370	4,005	4,377	3,924
Employed.....	2,886	3,254	3,807	4,035	3,196	2,050	2,889	3,295	3,676	3,146
Unemployed.....	563	626	1,057	966	1,051	311	480	709	701	778
Percent ¹	15.9	16.1	21.7	19.3	24.7	13.2	14.3	17.7	16.0	19.8

¹ Unemployed as percent of civilian labor force in specified group.

NO. 661. PERSONS WITH A JOB BUT NOT AT WORK: 1965 TO 1983

[In thousands, except percent. Persons 16 years old and over, except 1965, 14 years old and over. Annual averages of monthly figures. See *Historical Statistics, Colonial Times to 1970*, series D 115-126, for related but not comparable data]

REASON FOR NOT WORKING	1965	1970	1975	1977	1978	1979	1980	1981	1982	1983
All industries, number	3,525	4,645	5,221	5,520	5,573	5,747	5,882	5,790	5,712	5,563
Percent of employed.....	4.9	5.9	6.1	6.0	5.8	5.8	5.9	5.8	5.7	5.5
Nonagricultural industries.....	3,368	4,511	5,056	5,371	5,415	5,601	5,729	5,653	5,573	5,413
Reason for not working:										
Vacation.....	1,738	2,341	2,815	2,950	2,985	3,191	3,320	3,247	3,153	3,096
Illness.....	1,039	1,324	1,343	1,426	1,436	1,420	1,425	1,413	1,331	1,291
Bad weather.....	79	128	139	237	238	198	155	1.2	202	124
Industrial dispute.....	48	156	95	119	100	123	105	64	36	91
All other.....	621	696	829	786	815	816	876	953	988	962

NO. 662. EMPLOYED CIVILIANS, BY HOURS WORKED: 1965 TO 1983

[In thousands of persons 16 years old and over, except 1965, 14 and over. Annual averages of monthly figures]

HOURS WORKED	1965	1970	1975	1978	1979	1980	1981	1982	1983
Employed, nonagricultural industries¹	67,594	75,215	82,438	92,661	95,477	95,938	97,030	96,125	97,450
Worked 1-14 hours.....	4,027	3,964	4,391	4,635	4,622	4,675	4,781	5,146	5,089
Worked 15-34 hours.....	8,590	14,270	14,390	16,232	17,845	17,774	20,768	19,272	18,789
Worked 35 or more hours.....	51,811	52,498	58,599	66,979	67,407	67,760	65,828	66,133	68,159
Percent of total.....	76.4	69.8	71.1	71.6	70.6	70.6	67.8	68.8	69.9
Employed, agricultural industries¹	4,585	3,463	3,408	3,387	3,347	3,364	3,368	3,401	3,383
Worked 35 or more hours.....	3,027	2,256	2,244	2,256	2,304	2,247	2,270	2,242	2,215
Percent of total.....	66.0	65.1	65.8	66.6	68.8	66.8	67.4	65.9	65.5

¹ Includes persons who had a job or business, but did not work at all during survey week because of illness, bad weather, vacation, industrial dispute, or various personal reasons, not shown separately; see table 861.

NO. 663. CLASS OF WORKER OF EMPLOYED CIVILIANS, BY SEX: 1965 TO 1983

[See headnote, table 662]

CLASS OF WORKER	MALE					FEMALE				
	1965	1970	1975	1980	1983	1965	1970	1975	1980	1983
Nonagriculture, employed	43,304	46,128	49,032	54,477	54,083	24,289	29,087	33,404	41,461	43,367
Wage and salary workers.....	36,434	42,142	44,754	49,517	48,896	22,331	27,349	31,496	39,007	40,603
Self-employed workers.....	4,794	3,932	4,225	4,903	5,136	1,419	1,289	1,480	2,096	2,439
Unpaid family workers.....	77	53	55	56	56	540	449	428	357	325
Agriculture, employed	3,729	2,862	2,824	2,709	2,704	856	601	584	556	680
Wage and salary workers.....	1,243	980	1,079	1,149	1,265	249	174	222	275	314
Self-employed workers.....	2,170	1,722	1,598	1,458	1,355	137	88	124	184	210
Unpaid family workers.....	316	160	148	102	84	470	339	239	197	156

Source of tables 660-663: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

**NO. 664. PERSONS NOT IN THE LABOR FORCE—JOB DESIRE AND REASONS FOR NOT SEEKING WORK
1970 TO 1983, AND BY RACE AND SEX, 1983**

[In thousands, except percent. Persons 16 years old and over. Annual averages of quarterly data.]

JOB DESIRE AND REASON	1970	1975	1980	1981	1982	1983				
						Total	Percent distribution			
							Male	Female	White	Black
Not in labor force ¹	54,315	59,377	60,808	61,460	62,067	62,665	(x)	(x)	(x)	(x)
Do not want job now.....	50,429	54,102	55,131	55,823	55,507	56,161	100.0	100.0	100.0	100.0
Percent keeping house.....	63.8	58.5	53.1	51.7	51.2	50.5	1.8	72.1	52.0	39.2
Want a job now, but not looking, total ²	3,881	5,271	5,675	5,835	6,559	6,503	100.0	100.0	100.0	100.0
Percent: In school.....	27.7	27.7	26.6	26.6	26.4	24.7	38.7	17.5	24.5	25.0
Ill or disabled.....	12.6	12.9	13.3	13.2	11.7	11.8	15.3	9.9	11.9	11.9
Keeping house.....	23.4	21.3	22.3	21.9	21.2	21.7	—	32.9	21.9	21.1
Think cannot get a job.....	16.5	20.7	17.5	18.9	23.9	25.2	29.4	23.0	23.7	29.9

 - Represents zero or rounds to zero. X Not applicable. ¹ Detail may not add to total because of difference in weighting patterns. ² Includes reasons not shown separately.

 Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

NO. 665. LABOR FORCE STATUS, BY WORK DISABILITY, SEX AND AGE: 1981

[In thousands, except percent. As of March. For civilian noninstitutional population, 16-64 years old]

SEX AND AGE	WITH A WORK DISABILITY						WITHOUT A WORK DISABILITY					
	Total	Percent of population—				Unemployment rate ¹	Total	Percent of population—				Unemployment rate ¹
		In labor force	Total	Full time	Not in labor force			In labor force	Total	Full time	Not in labor force	
Total.....	13,070	32.8	27.1	19.8	67.2	17.3	133,365	76.1	68.8	55.2	23.9	9.6
Male, total.....	6,670	41.5	34.5	27.4	58.5	16.9	64,250	88.8	79.7	70.4	11.2	10.2
16-24 years old.....	611	41.8	28.9	16.2	58.2	30.9	17,470	71.1	56.9	37.4	28.9	19.9
25-34 years old.....	1,025	59.7	45.8	37.6	40.3	23.3	17,665	96.4	86.6	80.1	3.6	10.1
35-44 years old.....	986	56.3	44.8	36.7	43.7	20.4	12,223	98.3	92.1	87.8	1.7	6.4
45-54 years old.....	1,376	44.2	38.5	32.5	55.8	12.9	9,367	97.4	92.2	87.4	2.6	5.3
55-64 years old.....	2,674	27.8	25.7	20.1	72.2	7.3	7,524	85.8	80.9	74.6	14.2	5.7
Female, total.....	6,400	23.7	19.4	11.9	76.3	18.3	69,115	64.3	58.6	41.0	35.7	8.8
16-24 years old.....	587	41.1	30.6	17.1	56.9	25.5	18,087	59.8	50.9	28.7	40.2	14.8
25-34 years old.....	912	40.5	31.0	20.9	59.5	23.5	16,701	69.4	63.6	48.1	30.6	8.4
35-44 years old.....	960	30.7	25.1	17.4	69.3	18.2	13,046	70.5	66.0	47.6	29.5	5.4
45-54 years old.....	1,355	21.6	19.3	11.9	78.4	11.0	10,206	67.0	63.0	48.9	33.0	6.9
55-64 years old.....	2,597	12.4	10.7	5.6	87.6	13.5	9,075	50.5	48.3	34.9	49.5	4.5

¹ Percent unemployed of the civilian labor force.

 Source: U.S. Bureau of the Census, *Current Population Reports*, series P-23, No. 127.

NO. 666. PERSONS OF SPANISH ORIGIN—CIVILIAN LABOR FORCE PARTICIPATION: 1980 AND 1983

[Persons 16 years old and over as of March. Based on Current Population Survey; see text, p. 388, and Appendix III]

ITEM	1980 ¹					1983 ²				
	Total	Mexican	Puerto Rican	Cuban	Other Spanish origin ²	Total	Mexican	Puerto Rican	Cuban	Other Spanish origin ²
Total (1,000).....	8,305	4,886	1,088	619	1,712	9,426	5,651	1,267	745	1,763
Percent in labor force: Male.....	80.3	83.2	72.5	80.7	75.7	79.2	81.3	67.0	81.3	79.1
Female.....	47.9	49.5	34.8	56.5	49.6	47.7	48.4	35.0	53.5	52.3
Employed (1,000).....	4,838	2,958	494	401	984	4,933	3,014	510	427	983
Percent—	(x)	(x)	(x)	(x)	(x)	100.0	100.0	100.0	100.0	100.0
Managerial and professional.....	(x)	(x)	(x)	(x)	(x)	12.2	10.2	11.3	16.3	16.8
Tech, sales, and admin. support.....	(x)	(x)	(x)	(x)	(x)	25.5	23.2	27.5	31.6	28.8
Service.....	(x)	(x)	(x)	(x)	(x)	18.2	16.9	22.3	15.5	21.4
Farming, forestry, and fishing occupations.....	(x)	(x)	(x)	(x)	(x)	4.7	6.9	.6	1.3	1.6
Precision, production, craft and repair.....	(x)	(x)	(x)	(x)	(x)	13.3	14.8	13.8	10.9	9.5
Operators, fabricators and laborers.....	(x)	(x)	(x)	(x)	(x)	26.1	27.9	24.5	24.5	21.8
Percent unemployed: Male.....	8.0	8.2	11.0	3.5	7.2	16.3	17.1	19.0	13.9	12.6
Female.....	10.4	11.6	12.8	7.1	7.3	16.3	17.8	16.5	12.3	13.9

 X Not applicable. ¹ Estimates based on 1970 census population controls. ² Includes Central or South American and other Spanish origin. ³ Estimates based on 1980 census population controls.

 Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 361; and unpublished data.

NO. 667. CIVILIAN LABOR FORCE—YEARS OF SCHOOL COMPLETED, BY SEX, RACE, AND HISPANIC ORIGIN: 1983

[Persons 16 years old and over; noninstitutional population. As of March. See headnote, table 668]

EMPLOYMENT STATUS, SEX, RACE, AND HISPANIC ORIGIN	Population, 16 yr. old and over (1,000)	PERCENT DISTRIBUTION OF 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	5 years or more	
Total	173,656	2.5	4.4	6.0	17.1	37.4	16.6	9.4	6.6	
Civilian labor force.....	109,814	1.1	2.4	3.3	13.5	40.5	18.7	11.7	8.9	
Employed.....	97,804	1.0	2.3	3.1	12.1	40.1	19.3	12.5	9.6	
Unemployed.....	12,011	1.7	3.8	4.6	25.5	43.4	13.9	4.9	2.1	
Not in labor force.....	63,841	4.9	7.9	10.6	23.2	32.1	13.1	5.4	2.9	
Male, total.....	82,260	2.7	4.4	5.9	17.1	34.1	18.7	10.5	8.9	
Civilian labor force.....	62,035	1.4	2.9	3.8	14.1	37.5	17.8	12.3	10.2	
Employed.....	54,638	1.3	2.7	3.7	12.6	36.8	18.3	13.3	11.3	
Unemployed.....	7,397	2.1	4.3	4.9	25.2	42.6	13.9	4.9	1.9	
Not in labor force.....	20,225	6.6	9.0	12.2	26.2	23.9	13.5	4.8	3.8	
Female, total.....	91,395	2.3	4.5	6.0	17.2	40.3	16.5	8.4	4.8	
Civilian labor force.....	47,779	.7	1.8	2.6	12.9	44.4	19.4	10.9	6.9	
Employed.....	43,165	.7	1.7	2.4	11.4	44.4	20.5	11.5	7.4	
Unemployed.....	4,614	1.0	3.0	4.1	26.0	44.6	13.9	4.9	2.4	
Not in labor force.....	43,616	4.0	7.4	9.8	21.9	35.9	12.9	5.7	2.4	
White, total.....	150,427	2.0	4.1	6.0	16.2	38.1	16.9	9.8	6.9	
Civilian labor force.....	95,657	1.0	2.2	3.3	12.9	40.7	18.8	12.0	9.1	
Employed.....	86,382	.9	2.0	3.0	11.6	40.4	19.4	12.3	9.9	
Unemployed.....	9,274	1.5	3.9	5.2	25.4	43.2	13.5	5.2	3.2	
Not in labor force.....	54,770	3.9	7.4	10.9	21.8	33.6	13.6	5.8	2.1	
Black, total.....	18,823	5.4	7.4	5.8	25.4	34.2	14.1	4.8	2.9	
Civilian labor force.....	11,352	2.0	4.5	3.8	19.4	41.6	17.7	6.8	4.2	
Employed.....	9,989	2.0	4.8	4.0	17.3	40.7	18.5	7.7	5.0	
Unemployed.....	2,384	2.1	3.4	3.0	27.3	45.3	14.6	3.3	2.2	
Not in labor force.....	7,470	10.6	11.9	8.8	34.5	22.8	8.6	1.8	1.0	
Hispanic origin, ¹ total.....	9,384	11.6	14.2	7.8	20.9	27.9	11.4	3.8	2.6	
Civilian labor force.....	5,893	8.4	12.5	6.6	17.8	32.5	14.0	5.0	3.2	
Employed.....	4,933	8.0	12.1	6.4	16.2	33.4	14.8	5.6	3.5	
Unemployed.....	960	10.6	14.4	7.4	26.0	28.8	9.4	2.0	1.5	
Not in labor force.....	3,491	17.0	17.0	9.8	26.2	19.9	7.1	1.7	1.2	

¹ Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of Labor Statistics, Bulletin 2191.

NO. 668. SCHOOL ENROLLMENT AND LABOR FORCE STATUS OF CIVILIANS 16 TO 24 YEARS OLD, BY SELECTED CHARACTERISTICS: 1980 AND 1983

[In thousands, except percent. As of October; civilian noninstitutional population. Based on Current Population Survey; see text, p. 2. Persons of Hispanic origin may be of any race.]

CHARACTERISTIC	POPULATION		CIVILIAN LABOR FORCE			EMPLOYED		UNEMPLOYED		
	1980	1983	1980, total	1983		1980	1983	1980, total	1983	
				Total	Per- cent ¹				Total	Rate ²
Total, 16 to 24 years	37,103	35,884	24,918	23,557	65.6	21,459	19,853	3,464	3,704	15.7
Enrolled in school.....	15,713	15,357	7,454	6,883	44.8	6,438	5,830	1,021	1,053	15.5
16 to 19 years.....	11,126	10,637	4,836	4,233	39.5	4,029	3,435	807	798	18.9
20 to 24 years.....	4,587	4,720	2,618	2,650	56.1	2,405	2,395	214	255	9.6
Male.....	7,997	7,942	3,825	3,663	44.9	3,259	2,895	566	568	15.9
Female.....	7,716	7,415	3,629	3,320	44.8	3,179	2,835	455	485	14.6
College level.....	7,664	7,728	3,996	4,080	52.8	3,632	3,647	364	433	10.6
Full-time.....	6,396	6,453	2,854	2,955	45.8	2,554	2,805	300	350	11.8
White.....	13,242	12,783	6,690	6,181	48.4	5,892	5,346	798	835	13.5
Below college.....	6,566	6,111	3,096	2,540	41.8	2,579	2,047	517	493	19.4
College level.....	6,678	6,670	3,592	3,641	54.6	3,310	3,298	282	343	9.4
Black.....	2,028	2,037	595	522	25.6	406	336	189	186	35.6
Below college.....	1,282	1,264	294	204	16.1	174	89	120	115	56.4
College.....	747	773	300	318	41.1	230	247	70	71	22.3
Hispanic.....	920	1,004	382	357	35.8	312	297	65	60	16.8
Below college.....	579	636	186	165	25.9	143	134	43	31	18.8
College.....	341	366	186	191	52.2	173	161	23	30	15.7
Not enrolled.....	21,390	20,527	17,464	16,674	81.2	15,021	14,023	2,443	2,651	15.9
White.....	16,103	17,123	15,121	14,289	83.4	13,318	12,464	1,803	1,825	12.8
Black.....	2,864	2,911	2,055	2,019	69.4	1,451	1,265	604	754	37.3
Hispanic.....	1,704	1,583	1,256	1,154	72.9	1,084	950	172	204	17.7

¹ Percent of civilian noninstitutional population. ² Percent of civilian labor force in each category.

Source: U.S. Bureau of Labor Statistics, Bulletin 2192 and unpublished data.

No. 669. LABOR FORCE PARTICIPATION RATES, BY MARITAL STATUS, SEX, AND AGE:
1960 TO 1984

[As of March. See table 657 for definition of participation rate. Includes male members of the Armed Forces living offpost or with their families onpost]

YEAR AND MARITAL STATUS	MALE PARTICIPATION RATE						FEMALE PARTICIPATION RATE					
	16-19 years	20-24 years	25-34 years	35-44 years	45-64 years	65 and over	16-19 years	20-24 years	25-34 years	35-44 years	45-64 years	65 and over
1960: Married ¹	96.0	97.5	98.6	98.4	93.0	37.1	25.3	30.0	27.7	36.2	34.2	5.9
Single	34.4	76.6	85.3	85.3	74.4	24.3	25.3	73.4	79.9	79.7	75.1	21.6
Other ²	(a)	88.6	82.3	84.1	78.1	18.2	37.3	54.6	55.5	67.4	59.3	11.0
1965: Married ¹	94.3	96.6	98.5	98.2	92.8	31.1	27.0	35.6	32.1	40.6	39.0	7.8
Single	32.0	72.3	85.3	84.6	72.0	18.1	23.6	72.3	83.4	77.0	71.8	21.3
Other ²	(a)	65.0	79.0	82.1	77.2	18.6	35.2	58.6	62.8	65.0	59.8	10.0
1970: Married ¹	95.5	95.0	98.2	98.1	91.6	30.2	36.0	47.4	39.3	47.2	44.1	7.9
Single	49.0	69.0	86.2	82.3	66.6	21.0	39.5	71.1	80.7	73.3	67.8	17.6
Other ²	(a)	73.2	74.5	80.6	75.9	16.5	46.5	59.7	65.1	67.9	60.7	9.9
1975: Married ¹	92.3	95.1	97.3	97.0	87.0	23.7	46.0	57.3	48.3	51.9	43.9	7.2
Single	53.2	76.5	87.4	86.5	68.7	20.5	45.5	69.5	80.4	77.8	68.4	16.2
Other ²	(a)	84.7	92.4	89.3	69.4	18.0	41.9	68.1	67.5	69.0	60.4	8.1
1980: Married ¹	97.3	96.8	97.5	97.0	84.8	20.4	47.7	60.5	59.3	62.5	46.9	7.2
Single	56.8	79.6	87.3	79.9	65.2	20.0	49.0	72.2	84.2	78.5	62.8	12.0
Other ²	(a)	92.9	93.8	81.1	69.9	13.0	51.0	66.5	77.1	76.4	59.5	8.6
1981: Married ¹	94.5	96.8	97.5	97.2	84.3	19.9	45.9	61.6	61.6	62.5	47.8	7.3
Single	54.9	80.1	88.4	82.7	60.9	13.8	48.8	73.1	82.6	79.1	66.0	13.6
Other ²	(a)	90.5	93.4	80.2	71.4	14.2	50.4	69.2	76.2	78.4	61.1	8.9
1982: Married ¹	95.0	96.8	97.5	96.9	83.1	18.9	49.6	62.1	61.8	64.1	36.6	7.1
Single	51.7	79.4	88.9	85.8	62.3	17.8	46.4	73.5	83.1	81.0	64.9	12.3
Other ²	(a)	68.7	92.9	91.7	92.4	73.5	13.9	45.6	67.1	77.2	61.9	7.8
1983: Married ¹	92.7	95.7	97.3	92.4	73.5	19.1	46.6	63.0	62.5	65.4	47.6	7.5
Single	49.9	77.6	88.4	81.8	69.6	23.9	46.0	72.6	83.6	81.1	65.1	12.6
Other ²	(a)	89.7	91.9	90.7	73.9	13.1	45.3	68.4	77.1	77.7	59.5	7.5
1984: Married ¹	97.3	96.1	97.2	97.2	81.8	17.3	43.7	63.5	64.0	66.4	48.9	7.3
Single	51.1	78.5	87.5	83.0	66.5	16.7	46.6	72.2	83.6	83.1	66.9	11.5
Other ²	(a)	91.6	90.6	93.0	72.5	12.6	53.5	71.6	76.6	79.7	61.0	7.6

B Percentages not shown where base is less than 65,000. ¹ Spouse present. ² 14 to 19 years old. ³ Widowed, divorced, and married (spouse absent).

Source: U.S. Bureau of Labor Statistics, Bulletin 2096, and unpublished data.

No. 670. MARITAL STATUS OF WOMEN IN THE CIVILIAN LABOR FORCE: 1940 TO 1984

[Persons 14 years old and over through 1965; 16 years old and over thereafter. As of March, except as indicated. Prior to 1960, excludes Alaska and Hawaii. Figures for 1940 based on complete census revised for comparability with intercensal series. Later data based on Current Population Survey; see text, p. 2 and Appendix III. See also Historical Statistics, Colonial Times to 1970, series D 49-52]

YEAR	FEMALE LABOR FORCE (1,000)					PERCENT DISTRIBUTION, FEMALE LABOR FORCE			FEMALE LABOR FORCE AS PERCENT OF FEMALE POPULATION				
	Total	Single	Married		Widowed or divorced	Single	Married ¹	Widowed or divorced	Total	Single	Married		Widowed or divorced
			Total ¹	Husband present							Total ¹	Husband present	
1940	13,840	6,710	5,040	4,200	2,090	48.5	36.4	15.1	27.4	48.1	16.7	14.7	32.0
1944 ²	18,449	7,542	6,433	6,226	2,474	40.9	45.7	13.4	35.0	58.6	25.6	21.7	35.7
1947 ²	16,323	6,181	7,545	6,676	2,597	37.9	46.2	15.9	29.8	51.2	21.4	20.0	34.6
1950	17,795	5,621	9,273	6,550	2,901	31.6	52.1	16.3	31.4	50.5	24.8	23.8	36.0
1955 ²	20,154	5,087	11,839	10,423	3,227	25.2	58.7	16.0	33.5	46.4	29.4	27.7	36.0
1960	22,516	5,401	13,485	12,253	3,629	24.0	59.9	16.1	34.8	44.1	31.7	30.5	37.1
1965	25,952	5,912	16,154	14,708	3,886	22.8	62.2	15.0	36.7	40.5	35.7	34.7	35.7
1968	28,779	6,357	19,234	16,821	4,187	22.1	63.4	14.6	40.7	51.3	39.1	38.3	35.8
1969	29,898	6,501	19,100	17,595	4,297	21.7	63.9	14.4	41.6	51.2	40.4	39.6	35.8
1970	31,233	6,965	19,799	18,377	4,469	22.3	63.4	14.3	42.6	53.0	41.4	40.8	36.2
1971	31,778	7,220	20,034	18,573	4,524	22.7	63.0	14.2	42.5	52.8	41.4	40.8	35.7
1972	33,132	7,543	20,845	19,336	4,744	22.8	62.9	14.3	43.7	55.0	42.2	41.5	37.2
1973	34,195	7,838	21,487	19,951	4,870	22.9	62.8	14.2	44.2	55.9	42.8	42.2	36.7
1974	35,708	8,362	22,202	20,541	5,144	23.4	62.2	14.4	45.3	57.4	43.8	43.1	37.8
1975	36,981	8,599	23,037	21,360	5,345	23.2	62.3	14.5	46.0	57.0	45.1	44.4	37.7
1976	38,399	9,282	23,643	21,814	5,474	24.2	61.6	14.3	46.8	59.2	45.8	45.1	37.3
1977	40,053	9,702	24,429	22,681	5,922	24.2	61.0	14.8	48.0	59.2	47.2	46.6	39.0
1978	41,747	10,487	24,976	23,136	6,284	25.1	59.8	15.1	49.2	60.7	48.1	47.5	39.9
1979	43,844	11,304	26,073	24,223	6,467	25.8	59.5	14.8	50.8	62.9	49.9	49.3	40.0
1980	44,934	11,242	26,828	24,900	6,864	25.0	59.7	15.3	51.1	61.5	50.7	50.1	41.0
1981	46,415	11,628	27,536	25,460	7,251	25.0	59.3	15.6	52.0	62.3	51.7	51.0	41.9
1982	47,095	11,801	27,843	25,756	7,451	25.1	59.1	15.8	52.1	62.2	51.8	51.2	42.1
1983	47,779	12,282	28,140	26,227	7,357	25.7	58.9	15.4	52.3	62.6	52.3	51.8	41.2
1984	49,210	12,552	28,884	26,861	7,774	25.5	58.7	15.8	53.2	63.3	53.3	52.8	42.0

¹ Includes married, spouse absent. ² As of April.

Source: 1940-1955, U.S. Bureau of the Census, Current Population Reports, series P-50, Beginning 1960, U.S. Bureau of Labor Statistics, Bulletin 2096, and unpublished data.

No. 671. MARRIED, SEPARATED, AND DIVORCED WOMEN—LABOR FORCE STATUS, BY PRESENCE AND AGE OF CHILDREN: 1960 TO 1984

[As of March. Based on Current Population Survey; see Appendix III]

ITEM	TOTAL			NO CHILDREN UNDER 18			CHILDREN 6-17 ONLY			CHILDREN UNDER 6		
	Married ¹	Separated	Divorced	Married^{1}	Separated	Divorced	Married^{1}	Separated	Divorced	Married^{1}	Separated	Divorced
IN LABOR FORCE (mil.)												
1960.....	12.3	(NA)	(NA)	5.7	(NA)	(NA)	4.1	(NA)	(NA)	2.5	(NA)	(NA)
1970.....	18.4	1.4	1.9	8.2	.7	1.1	6.3	.4	.6	3.9	.3	.3
1980.....	24.9	1.9	4.4	11.2	.9	2.3	8.4	.6	1.6	5.2	.4	.5
1981.....	25.5	2.1	4.8	11.4	1.0	2.5	8.4	.7	1.7	5.5	.4	.6
1982.....	25.8	2.1	5.2	11.8	1.0	2.7	8.3	.7	1.8	5.7	.5	.6
1983.....	26.2	1.9	5.2	12.1	.8	2.8	8.3	.6	1.8	5.9	.5	.6
1984.....	26.9	2.0	5.5	12.3	.9	3.0	8.3	.7	1.9	6.2	.4	.6
PARTICIPATION RATE²												
1960.....	30.5	(NA)	(NA)	34.7	(NA)	(NA)	39.0	(NA)	(NA)	18.6	(NA)	(NA)
1970.....	40.8	52.1	71.5	42.2	52.3	67.7	49.2	60.6	82.4	30.3	45.4	63.3
1980.....	50.1	59.4	74.5	46.0	58.9	71.4	61.7	66.3	82.3	45.1	52.2	68.3
1981.....	51.0	60.8	75.0	46.3	59.9	72.4	62.5	70.0	83.4	47.8	51.0	65.4
1982.....	51.2	60.0	74.9	46.2	57.5	71.6	63.2	68.4	83.8	48.7	55.2	67.2
1983.....	51.8	58.7	74.6	46.6	55.6	71.7	63.8	68.7	82.2	49.9	53.8	68.7
1984.....	52.8	61.1	74.3	47.1	59.3	70.6	65.4	70.2	84.1	51.8	54.0	67.9
UNEMPLOYMENT RATE³												
1960.....	5.4	(NA)	(NA)	4.8	(NA)	(NA)	4.9	(NA)	(NA)	7.8	(NA)	(NA)
1970.....	4.8	6.8	5.4	3.3	4.2	4.7	4.8	5.9	6.5	7.9	13.3	5.2
1980.....	5.3	9.9	6.4	4.5	6.5	4.5	4.4	10.6	6.7	8.3	12.3	13.6
1981.....	5.8	12.5	6.8	4.9	8.0	5.8	5.3	14.2	7.1	8.2	20.2	10.3
1982.....	7.1	14.5	8.9	5.7	11.7	7.6	7.0	14.6	9.2	10.1	20.1	13.5
1983.....	7.2	18.1	10.2	5.7	13.8	7.1	6.7	20.0	12.8	10.9	27.6	18.8
1984.....	5.7	13.8	8.6	4.6	9.0	6.7	5.0	13.1	9.7	8.9	24.9	14.3

NA Not available. ¹ Husband present. ² Percent of women in each specific category in the labor force.
³ Unemployed as a percent of civilian labor force in specified group.

Source: U.S. Bureau of Labor Statistics, *Special Labor Force Reports* Nos. 13, 130, and 134, Bulletin 2163, and unpublished data.

No. 672. EMPLOYMENT STATUS OF MEMBERS IN MARRIED-COUPLE FAMILIES: 1960 TO 1984

[As of March. Includes members of the Armed Forces living off post or with their families on post]

ITEM	1960	1965	1970	1975	1980	1981	1982	1983	1984
Husband employed, total (1,000)	33,579	35,512	37,667	37,235	38,367	37,966	37,221	36,609	37,676
Percent with—									
Wife or other member in labor force ¹	42.7	47.2	53.1	57.9	65.1	66.2	66.5	66.8	68.5
Wife only.....	25.5	29.4	34.3	38.9	44.8	45.8	46.6	46.7	48.7
Wife and other member.....	6.1	7.3	9.3	9.9	12.2	12.3	12.3	12.9	12.7
Wife or other member employed ²	40.0	44.5	50.7	53.4	62.0	62.4	62.0	55.9	65.0
Only wife employed.....	29.8	32.8	38.3	35.5	43.3	44.4	44.4	43.7	46.2
Husband unemployed, total (1,000)	1,462	1,033	972	2,293	1,540	1,860	2,422	3,106	2,031
Percent with—									
Wife or other member in labor force ¹	49.7	54.6	56.1	61.1	62.6	66.7	69.2	68.4	67.0
Wife only.....	32.1	36.6	41.8	44.6	45.2	49.4	51.7	50.5	49.8
Wife and other member.....	8.0	7.8	7.6	8.5	11.1	10.5	10.6	11.6	10.9
Wife or other member employed ²	41.7	47.5	50.8	47.3	53.2	56.7	54.3	50.5	56.7
Only wife employed.....	24.9	28.7	33.4	36.4	39.5	44.1	43.5	40.9	41.7

¹ Includes other categories not shown separately. ² Includes wife or other member who is unemployed.
 Source: U.S. Bureau of Labor Statistics, Bulletin 2086 and unpublished data.

NO. 673. OCCUPATIONS OF THE WORK-EXPERIENCED CIVILIAN LABOR FORCE, BY SEX: 1970 AND 1980

[In thousands, except percent. As of April 1. Based on sample data from the census of population; subsample of 1970 data reclassified into the 1980 occupation classification system. The experienced civilian labor force includes the employed and the unemployed who have worked any time in the past. See text, p. 388 and source, for details.]

OCCUPATION	TOTAL		MALE		FEMALE		FEMALE AS A PERCENT OF TOTAL	
	1970	1980	1970	1980	1970	1980	1970	1980
Experienced civilian labor force, total	79,802	104,058	49,455	59,754	30,347	44,304	38.0	42.6
Managerial and professional	14,770	22,653	9,765	13,457	5,004	9,196	33.9	40.6
Executive, administrative, managerial ¹	5,970	10,379	4,868	7,210	1,102	3,169	18.5	30.5
Administrators and officials ²	495	710	380	460	115	250	23.3	35.2
Managers: Financial.....	220	410	178	281	43	129	19.4	31.4
Personnel and labor relations.....	65	220	51	141	14	79	21.2	36.0
Purchasing.....	44	71	40	56	4	15	8.5	21.2
Marketing, advertising, and public relations.....	433	689	399	567	34	122	7.9	17.6
Medicine and health.....	58	200	23	55	35	56	60.6	50.8
Properties and real estate.....	115	200	78	118	37	82	32.1	41.1
Managers and administrators, not elsewhere classified.....	2,762	5,233	2,340	3,825	422	1,408	15.3	26.9
Management related occupations.....	1,693	2,617	1,310	1,618	384	999	22.7	38.2
Accountants and auditors.....	646	1,013	487	627	159	386	24.6	38.1
Professional specialty ¹	8,800	12,275	4,898	6,248	3,902	6,027	44.3	49.1
Architects.....	54	108	52	99	2	9	4.0	8.3
Engineers.....	1,249	1,401	1,228	1,338	21	65	1.7	4.6
Mathematical and computer scientists.....	210	300	175	244	35	86	16.7	28.1
Computer systems analysts and scientists.....	108	203	93	158	15	46	13.6	22.5
Natural scientists.....	228	314	197	252	31	63	13.6	19.9
Health diagnosing ²	452	647	416	571	36	76	8.0	11.8
Physicians.....	297	433	268	375	29	58	9.7	13.4
Teachers, postsecondary.....	511	637	362	404	148	233	29.1	36.6
Math and computer science.....	27	19	22	13	5	6	19.3	31.3
Teachers, exc. postsecondary.....	2,956	3,722	872	1,087	2,084	2,635	70.5	70.8
Elementary school.....	1,510	2,319	243	570	1,267	1,750	83.9	75.4
Social scientists and urban planners.....	109	218	85	136	25	82	22.5	37.6
Lawyers.....	273	502	260	433	13	69	4.9	13.8
Judges.....	15	28	14	23	1	5	6.1	17.1
Technical, sales, and administrative support	23,048	30,884	9,450	11,002	13,598	19,882	59.0	64.4
Technicians and related support ¹	1,821	3,063	1,194	1,722	627	1,341	34.4	43.8
Health technologists and technicians.....	543	989	96	162	447	827	82.4	83.6
Engineering and related technologists and technicians.....	760	947	692	789	68	158	8.9	16.7
Science technicians.....	136	193	105	132	30	60	22.4	31.4
Computer programmers.....	163	318	124	219	39	99	24.2	31.2
Sales ¹	8,021	10,257	4,711	5,262	3,310	4,995	41.3	48.7
Supervisors and proprietors ³	1,259	1,583	1,045	1,137	215	445	17.0	28.2
Sales representatives ⁴	1,112	1,846	918	1,193	193	654	17.4	35.4
Sales workers, retail and personal services.....	4,534	5,499	1,719	1,807	2,814	3,693	62.1	67.1
Administrative support ¹	13,207	17,564	3,545	4,018	9,661	13,545	73.2	77.1
Supervisors.....	409	1,073	181	570	228	509	55.8	47.2
Computer equipment operators.....	169	421	99	172	70	249	41.5	59.2
Adjusters and investigators ⁴	354	531	215	230	139	302	39.3	69.2
Insurance adjusters, examiners, investigators.....	102	167	71	67	30	101	29.6	80.2
Investigators, adjusters, exc. insurance.....	189	251	106	94	82	157	43.6	62.6
Service occupations	10,186	13,606	4,102	5,585	6,084	8,021	59.7	58.9
Private household.....	1,211	827	45	29	1,166	597	96.3	95.3
Protective service.....	1,058	1,542	888	1,360	70	182	6.6	11.8
Service exc. protective and household.....	7,917	11,437	3,069	4,196	4,848	7,241	61.2	63.3
Food preparation ¹	3,314	4,630	1,042	1,645	2,272	3,165	68.5	65.9
Bartenders.....	216	318	170	177	46	141	21.2	44.3
Cooks, exc. short order.....	689	1,351	226	578	463	772	67.2	57.2
Health services.....	1,185	1,828	147	217	1,038	1,611	67.6	89.1
Cleaning and building, except private household.....	2,197	2,950	1,493	1,931	704	1,049	32.0	35.2
Personal services.....	1,221	1,793	386	403	835	1,395	68.4	77.6
Farming, forestry, and fishing ¹	3,034	3,032	2,757	2,581	277	451	9.1	14.9
Farm operators and managers.....	1,433	1,315	1,361	1,185	72	130	5.0	9.9
Farm occupations exc. managerial.....	1,002	976	841	758	161	118	16.1	22.3
Precision production, craft, and repair	11,269	13,555	10,445	12,499	824	1,056	7.3	7.8
Mechanics and repairers.....	3,275	3,983	3,195	3,848	80	135	2.5	3.4
Construction, trades.....	3,615	4,814	3,554	4,712	61	102	1.7	2.1
Extractive.....	177	314	173	306	4	7	2.4	2.3
Precision production.....	4,201	4,444	3,523	3,832	679	812	16.2	18.3
Woodworking.....	110	118	102	102	8	17	7.5	14.2
Operators, fabricators, and laborers	17,385	19,988	12,887	14,501	4,498	5,486	25.9	27.4
Machine operators, assemblers, and inspectors.....	8,938	10,082	5,391	5,980	3,547	4,102	39.7	40.7
Machine operators and tenders, except precision ¹	6,495	6,544	3,879	3,862	2,616	2,682	40.3	41.0
Printing machine operators.....	393	442	340	323	53	119	13.5	27.0
Textile, apparel, and furnishings.....	1,986	1,632	418	303	1,568	1,329	79.0	81.4
Transportation and material moving ¹	3,932	4,820	3,769	4,445	163	375	4.1	7.8
Motor vehicle operators ¹	2,725	3,280	2,593	2,980	133	299	4.9	9.1
Truck drivers, heavy and light trucks.....	1,949	2,447	1,906	2,365	43	82	2.2	3.3
Bus drivers.....	258	386	185	209	73	177	28.3	45.8
Taxicab drivers and chauffeurs.....	170	189	160	167	10	22	5.7	11.5
Handlers, equipment cleaners, helpers, and laborers.....	4,515	5,086	3,727	4,077	788	1,009	17.4	19.8
Experienced unemployed ⁵	110	340	49	128	62	212	55.8	62.4

¹ Includes occupations not shown separately. ² In public administration protective services and related fields. ³ Salaried and self-employed. ⁴ Includes finance and business. ⁵ Unemployed persons who have worked anytime in the past.

Source: U.S. Bureau of the Census, 1980 Census of Population, Supplementary Reports (PC80-S1-15).

No. 674. OCCUPATIONS OF EMPLOYED WORKERS, BY EDUCATIONAL ATTAINMENT AND SEX: 1984

[As of March. Civilians 25 years and over]

YEARS OF SCHOOL COMPLETED	TOTAL ¹		MANAGERIAL/ PROFESSION- AL		TECHNICAL/ SALES/ ADMINISTRA- TIVE		SERVICE		PRECISION PRODUCTION ²		OPERA- TORS/ FABRICA- TORS ³	
	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male
NUMBER (1,000)												
Total.....	47,116	36,104	13,625	9,632	9,399	15,553	3,604	5,981	9,611	868	8,806	3,704
Less than 4 years of high school.....	8,499	5,196	507	242	797	1,098	987	1,994	2,279	241	3,092	1,499
4 years of high school only.....	16,929	16,058	2,093	1,859	3,238	6,700	1,476	3,022	5,016	459	4,349	1,861
1 to 3 years of college.....	8,521	6,839	2,128	1,890	2,558	3,827	757	696	1,748	107	1,054	265
4 years of college or more.....	13,166	8,011	8,897	5,641	2,805	1,928	384	268	570	62	312	79
PERCENT DISTRIBUTION												
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 4 years of high school.....	18.0	14.4	3.7	2.5	8.5	7.1	27.4	33.3	23.7	27.8	35.1	40.5
4 years of high school only.....	35.9	44.5	15.4	19.3	34.5	55.9	41.0	50.5	52.2	52.9	49.4	50.2
1 to 3 years of college.....	18.1	18.9	15.6	19.6	27.2	24.6	21.0	11.6	18.2	12.3	12.0	7.2
4 years of college or more.....	27.9	22.2	65.3	58.6	29.8	12.4	10.7	4.5	5.9	7.1	9.5	2.1

¹ Includes other occupations not shown separately. ² Includes craft and repair. ³ Includes laborers.

Source: U.S. Bureau of Labor Statistics, unpublished data.

No. 675. EMPLOYED CIVILIANS BY OCCUPATIONAL GROUP, SEX, AND YEARS OF SCHOOL COMPLETED: 1984

[Relates to civilian noninstitutional population 16 years old and over. As of March. Based on Current Population Survey; see text, p. 2]

SEX, RACE, AND YEARS OF SCHOOL COMPLETED	Total employed	Man- agerial/ profes- sional	Tech./ sales/ administra- tive	Service ¹	Precision production ²	Operators / fabrifica- tors ³	Farming, forestry, fishing
NUMBER (1,000)							
Male, White:							
Less than 4 years of high school.....	9,642	505	876	1,374	2,434	3,443	810
4 years of high school only.....	19,191	2,163	3,652	1,662	5,644	5,139	932
1 year of college or more.....	22,384	10,752	5,786	1,393	2,412	1,524	518
Male, Black:							
Less than 4 years of high school.....	1,443	38	98	331	208	824	144
4 years of high school only.....	1,924	90	306	437	309	742	40
1 year of college or more.....	1,440	471	348	187	165	252	20
Female, White:							
Less than 4 years of high school.....	5,814	234	1,663	2,087	236	1,462	132
4 years of high school only.....	17,771	1,926	9,992	3,392	466	1,920	184
1 year of college or more.....	15,824	7,427	6,511	1,271	168	338	108
Female, Black:							
Less than 4 years of high school.....	1,095	20	137	673	25	221	21
4 years of high school only.....	2,041	127	839	626	65	382	2
1 year of college or more.....	1,734	699	786	201	18	90	-
PERCENT DISTRIBUTION							
Male, White:							
Less than 4 years of high school.....	100.0	5.2	10.1	14.3	25.2	35.7	9.4
4 years of high school only.....	100.0	11.3	19.0	8.7	29.4	28.8	4.9
1 year of college or more.....	100.0	48.0	25.9	6.2	10.8	6.8	2.3
Male, Black:							
Less than 4 years of high school.....	100.0	2.6	6.8	22.9	14.4	43.2	10.0
4 years of high school only.....	100.0	4.7	15.9	22.7	16.1	38.6	2.1
1 year of college or more.....	100.0	32.6	24.1	13.0	11.4	17.5	1.4
Female, White:							
Less than 4 years of high school.....	100.0	4.0	28.6	35.9	4.1	25.1	2.3
4 years of high school only.....	100.0	10.8	58.2	19.0	2.6	10.2	1.0
1 year of college or more.....	100.0	46.9	41.1	8.0	1.1	2.1	.7
Female, Black:							
Less than 4 years of high school.....	100.0	1.8	12.5	61.3	2.3	20.1	1.9
4 years of high school only.....	100.0	6.2	41.1	30.7	3.2	18.7	.1
1 year of college or more.....	100.0	35.9	45.3	11.6	1.0	5.2	-

- Represents zero. ¹ Includes private household workers. ² Includes craft and repair. ³ Includes laborers.

Source: U.S. Bureau of Labor Statistics, unpublished data.

NO. 676. EMPLOYED PERSONS, BY SEX, RACE, AND OCCUPATION: 1983

[Civilians 16 years old and over]

OCCUPATION	Total employed (1,000)	PERCENT OF TOTAL		
		Female	Black	Hispanic origin
Total	100,834	43.7	9.3	5.3
Managerial and professional specialty	23,592	40.9	5.6	2.6
Executive, administrative, and managerial ¹	10,772	32.4	4.7	2.8
Officials and administrators, public.....	417	38.5	8.3	3.8
Administrators, protective services.....	54	14.0	2.8	1.0
Financial managers.....	357	38.6	3.5	3.1
Personnel and labor relations managers.....	106	43.9	4.9	2.6
Purchasing managers.....	82	23.8	5.1	1.4
Managers, marketing, advertising and public relations.....	396	21.8	2.7	1.7
Administrators, education and related fields.....	415	41.4	11.3	2.4
Managers, medicine and health.....	91	57.0	5.0	2.0
Managers, properties and real estate.....	305	42.8	5.5	5.2
Management-related occupations.....	2,968	40.3	5.8	3.5
Accountants and auditors.....	1,105	38.7	5.5	3.3
Professional specialty¹	12,820	48.1	6.4	2.5
Architects.....	103	12.7	1.6	1.5
Engineers.....	1,572	5.8	2.7	2.2
Mathematical and computer scientists.....	463	29.6	5.4	2.6
Computer systems analysts, scientists.....	276	27.8	6.2	2.7
Natural scientists.....	357	20.5	2.6	2.1
Health diagnosing occupations ¹	735	13.3	2.7	3.3
Physicians.....	519	15.8	3.2	4.5
Dentists.....	126	6.7	2.4	1.0
Health assessment and treating occupations ¹	1,900	85.8	7.1	2.2
Registered nurses.....	1,372	95.8	6.7	1.8
Therapists.....	247	76.3	7.6	2.7
Physicians assistants.....	51	36.3	7.7	4.4
Teachers, college and university.....	608	36.3	4.4	1.8
Teachers, except college and university ¹	3,365	70.9	9.1	2.7
Elementary school.....	1,350	63.3	11.1	3.1
Secondary school.....	1,209	51.9	7.2	2.3
Counselors, educational and vocational.....	184	53.1	13.9	3.2
Librarians, archivists, and curators.....	213	84.4	7.8	1.6
Librarians.....	193	87.3	7.9	1.8
Social scientists and urban planners.....	261	46.8	7.1	2.1
Psychologists.....	135	57.1	8.6	1.1
Social, recreation, and religious workers.....	831	43.1	12.1	3.8
Social workers.....	407	84.3	18.2	6.3
Lawyers and judges.....	651	15.8	2.7	1.0
Writers, artists, entertainers, and athletes.....	1,544	42.7	4.8	2.9
Technical, sales, and administrative support	31,265	64.6	7.6	4.3
Technicians and related support.....	3,053	48.2	8.2	3.1
Health technologists and technicians.....	1,111	84.3	12.7	3.1
Licensed practical nurses.....	443	97.0	17.7	3.1
Engineering and related technologists and technicians.....	822	18.4	6.1	3.5
Science technicians.....	202	29.1	6.6	2.8
Technicians, except health, engineering, and science.....	917	35.3	5.0	2.7
Computer programmers.....	443	32.5	4.4	2.1
Sales occupations.....	11,818	47.5	4.7	3.7
Supervisors and proprietors.....	2,958	28.4	3.6	3.4
Sales representatives, finance and business services ¹	1,853	37.2	2.7	2.2
Insurance sales.....	551	25.1	3.8	2.5
Real estate sales.....	570	48.4	1.3	1.5
Sales representatives, commodities, except retail.....	1,442	15.1	2.1	2.2
Sales workers, retail and personal services.....	5,511	69.7	6.7	4.8
Cashiers.....	2,009	84.4	10.1	6.4
Sales-related occupations.....	54	58.7	2.8	1.3
Administrative support, including clerical.....	16,395	79.9	9.6	5.0
Supervisors.....	676	53.4	9.3	5.0
Computer equipment operators.....	605	63.9	12.5	6.0
Computer operators.....	597	63.7	12.1	6.0
Secretaries, stenographers, and typists ¹	4,861	98.2	7.3	4.5
Secretaries.....	3,891	89.0	5.8	4.0
Typists.....	906	95.6	13.8	6.4
Information clerks.....	1,174	88.9	8.5	5.5
Receptionists.....	602	96.8	7.5	6.6
Records processing occupations, except financial.....	866	82.4	13.9	4.8
File clerks.....	287	83.5	16.7	6.1
Financial records processing.....	2,457	89.4	4.6	3.7
Bookkeepers, accounting, and auditing clerks.....	1,970	91.0	4.3	3.3

See footnotes at end of table.

No. 676. EMPLOYED PERSONS, BY SEX, RACE, AND OCCUPATION: 1983—Continued

(Civilians 16 years old and over)

OCCUPATION	Total employed (1,000)	PERCENT OF TOTAL		
		Female	Black	Hispanic origin
Technical, sales, and administrative support: Con.—				
Administrative support, including clerical: Con.—				
Duplicating, mail and other office machine operators	68	62.6	16.0	6.1
Communications equipment operators	256	89.1	17.0	4.4
Telephone operators.....	244	90.4	17.0	4.3
Mail and message distributing occupations.....	798	31.6	18.1	4.5
Postal clerks, except mail carriers.....	248	36.7	26.2	5.2
Material recording, scheduling, and distributing clerks	1,562	37.5	10.9	6.6
Adjusters and investigators.....	675	69.9	11.1	5.1
Miscellaneous administrative support ¹	2,397	85.2	12.5	5.9
General office clerks.....	648	80.6	12.7	5.2
Bank tellers.....	480	91.0	7.5	4.3
Data entry keyers.....	311	93.6	19.6	5.6
Teachers aides.....	348	93.7	17.8	12.6
Service occupations	13,857	80.1	16.5	6.8
Private household.....	980	96.1	27.8	8.5
Child care workers.....	408	96.9	7.9	3.6
Protective service ¹	1,672	12.8	13.6	4.6
Firefighting and fire prevention	189	1.0	6.7	4.1
Police and detectives	645	9.4	13.1	4.0
Guards.....	711	20.6	17.0	5.6
Service except private household and protective.....	11,205	84.0	16.0	6.9
Food preparation and service occupations ¹	4,860	63.3	10.5	6.8
Waiters and waitresses.....	1,357	87.8	4.1	3.6
Cooks, except short order.....	1,359	50.8	16.0	6.8
Health service occupations.....	1,739	89.2	23.5	4.8
Nursing aides, orderlies, and attendants.....	1,269	88.7	27.3	4.7
Cleaning and building service occupations.....	2,736	38.8	24.4	9.2
Janitors and cleaners.....	2,031	28.6	22.6	8.9
Personal service occupations ¹	1,670	79.2	11.1	6.0
Hairstressers and cosmetologists.....	622	88.7	7.0	5.7
Child care workers, except private household.....	633	98.8	12.6	5.2
Precision production, craft, and repair	12,328	8.1	6.8	6.2
Mechanics and repairers.....	4,158	3.0	6.8	5.3
Mechanics and repairers, except supervisors.....	3,906	2.8	7.0	5.5
Vehicle and mobile equipment mechanics and repairers.....	1,683	.8	6.9	6.0
Construction trades.....	4,289	1.8	6.6	6.0
Construction trades, except supervisors.....	3,784	1.9	7.1	6.1
Carpenters.....	1,160	1.4	5.0	5.0
Extractive occupations.....	196	2.3	3.3	6.0
Precision production occupations.....	3,685	21.5	7.3	7.4
Operators, fabricators, and laborers	16,091	26.6	14.0	8.3
Machine operators, assemblers, and inspectors ¹	7,744	42.1	14.0	9.4
Fabricators, assemblers, and hand working occupations.....	1,715	33.7	11.3	8.7
Production inspectors, testers, samplers, and weighers.....	794	53.8	13.0	7.7
Transportation and material moving occupations.....	4,201	7.9	13.0	5.9
Motor vehicle operators.....	2,978	9.2	13.5	6.0
Trucks, heavy and light.....	2,195	3.1	12.3	5.7
Transportation occupations, except motor vehicles.....	212	2.4	6.7	3.0
Material moving equipment operators.....	1,011	4.8	12.9	6.3
Handlers, equipment cleaners, helpers, and laborers ¹	4,147	16.8	15.1	8.6
Freight, stock, and material handlers.....	1,488	15.4	15.3	7.1
Laborers, except construction.....	1,024	19.4	16.0	8.6
Farming, forestry, and fishing	3,700	16.0	7.5	8.2
Farm operators and managers.....	1,450	12.1	1.3	.7
Other agricultural and related occupations.....	2,072	19.9	11.7	14.0
Forestry and logging occupations.....	126	1.4	12.8	2.1
Fishers, hunters, and trappers.....	53	4.5	1.8	2.5

¹ Includes other occupations, not shown separately.Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, January 1984.

No. 677. OCCUPATION AND SEX OF EMPLOYED PERSONS, BY EMPLOYMENT STATUS OF THE PREVIOUS YEAR: 1983

[For persons 18 years old and over, not in school]

OCCUPATION	MALE					FEMALE				
	Em- ployed, Jan. 1983 (1,000)	Employment status, Jan. 1982 (percent)				Em- ployed, Jan. 1983 (1,000)	Employment status, Jan. 1982 (percent)			
		Same occu- pa- tion	Different occu- pa- tion	Unem- ployed	Not in labor force		Same occu- pa- tion	Different occu- pa- tion	Unem- ployed	Not in labor force
Total	52,253	83.9	8.3	4.5	3.2	40,783	79.4	8.7	4.0	7.9
Executive, administrative and managerial ..	7,363	90.2	7.2	1.5	1.1	3,414	82.0	11.8	1.8	4.4
Professional specialty.....	6,650	90.7	5.3	1.9	3.1	5,868	85.3	5.6	2.4	6.5
Technicians and related support.....	1,491	85.7	8.7	2.8	3.1	1,478	82.8	7.2	1.8	8.2
Sales occupations.....	5,555	83.6	10.4	3.1	2.9	4,851	71.4	10.4	5.3	12.2
Admin. support, including clerical.....	3,048	82.4	10.7	3.5	3.3	12,486	81.0	9.5	3.0	6.4
Private household.....	32	54.1	5.1	11.2	29.5	737	67.0	8.1	5.2	9.6
Protective service.....	1,395	84.7	8.3	5.1	2.0	193	78.7	11.3	4.7	5.3
Other service.....	3,174	73.3	11.4	8.4	7.0	8,283	75.7	7.8	5.8	10.7
Precision, production, craft, and repair.....	10,740	84.0	7.0	6.0	2.9	627	79.9	9.6	5.1	5.4
Machine operators, assemblers, inspectors.....	4,132	81.0	10.5	6.0	2.5	3,193	81.6	7.4	6.7	4.3
Transportation and material moving.....	3,619	81.5	8.2	7.7	2.5	332	82.4	7.3	3.6	6.7
Handlers, equipment cleaners, helpers, laborers.....	2,681	69.3	12.9	10.0	7.8	613	69.0	11.9	7.7	11.4
Farming, forestry, fishing.....	2,494	87.0	5.3	4.1	3.6	411	78.9	5.4	5.4	10.3

Source: U.S. Bureau of Labor Statistics, unpublished data.

No. 678. EMPLOYMENT, BY INDUSTRY: 1970 TO 1983

[In thousands of civilian persons 16 years old and over, except percent. Annual averages of monthly figures. Based on Current Population Survey; see text, pp. 387 and 388, and Appendix III. Persons of Hispanic origin may be of any race. Data for 1983 not strictly comparable with earlier years due to changes in industrial classification.]

INDUSTRY	1970	1975	1980	1981	1982	1983			
						Total	Percent		
							Black	His- panic	Fe- male
Total employed	78,678	85,846	99,303	100,397	99,526	100,834	9.3	5.3	43.7
Agriculture, forestry, fisheries ..	3,567	3,505	3,529	3,518	3,571	3,541	5.6	7.9	19.0
Mining.....	516	752	979	1,118	1,028	921	3.7	4.7	17.4
Construction.....	4,818	5,093	6,215	6,060	5,756	6,149	6.5	5.8	8.3
Manufacturing.....	20,746	19,457	21,942	21,817	20,286	19,946	9.6	6.1	32.5
Transportation, communication, and other public utilities.....	5,320	5,692	6,525	6,633	6,552	6,988	11.8	4.8	25.5
Wholesale and retail trade.....	15,008	17,713	20,191	20,524	20,758	21,145	6.6	5.2	47.0
Wholesale trade.....	2,672	3,382	3,320	4,016	4,120	4,314	5.8	4.8	27.0
Retail trade.....	12,336	14,331	16,270	16,508	16,638	16,832	6.8	5.3	52.2
Finance, insurance, real estate.....	3,945	4,735	5,993	6,133	6,270	6,510	7.6	4.7	57.7
Banking and other finances.....	1,697	1,951	2,568	2,721	2,785	2,908	8.2	5.0	64.7
Insurance and real estate.....	2,248	2,783	3,425	3,413	3,485	3,601	7.1	4.5	52.1
Services ¹	20,281	24,077	28,587	29,360	30,090	30,922	11.4	4.7	60.8
Business services.....	1,403	1,695	2,361	2,518	2,796	3,226	9.5	5.2	46.0
Automobile services ¹	600	711	952	989	1,038	1,073	7.8	7.9	12.0
Personal services ¹	4,276	3,772	3,839	3,914	3,993	4,075	15.7	7.4	71.5
Private households.....	1,782	1,392	1,257	1,276	1,271	1,253	25.8	11.8	82.9
Hotels and lodging places.....	979	996	1,149	1,197	1,270	1,300	13.2	7.2	65.3
Entertainment and recreation.....	717	865	1,047	1,107	1,138	1,215	8.3	5.7	39.2
Professional and related services ¹	² 12,904	16,573	19,853	20,201	20,507	20,716	11.3	3.8	66.2
Hospitals.....	2,843	3,441	4,036	4,186	4,341	4,348	16.0	4.2	76.6
Health services ³	1,628	2,505	3,345	3,476	3,518	3,526	10.6	3.8	78.0
Elementary, secondary schools.....	6,126	5,077	5,550	5,439	5,457	5,254	11.8	4.4	68.3
Colleges and universities.....	828	1,852	2,108	2,147	2,199	2,219	9.9	2.7	49.6
Welfare and religious agencies.....	428	1,247	1,590	1,631	1,594	1,452	17.5	5.6	77.5
Public administration ⁴	² 4,478	4,824	5,342	5,233	5,218	4,710	12.8	4.7	39.9

¹ Includes industries not shown separately. ² Not strictly comparable with later years due to reclassification between "Professional and related services" and "Public administration." ³ Except hospitals. ⁴ Includes workers involved in uniquely governmental activities, e.g., judicial and legislative.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly; and unpublished data.

No. 679. EMPLOYMENT BY SELECTED INDUSTRY, 1970 TO 1982 AND PROJECTIONS, 1990 AND 1995

[In thousands, except percent. Employment includes wage and salary workers in nonagricultural establishments, the self-employed, unpaid family workers, private household workers and farm workers. Due to estimation procedures and classification of components of industries, data not comparable to those in other tables. Minus sign (-) indicates decrease]

INDUSTRY	EMPLOYMENT					ANNUAL AVERAGE RATE OF CHANGE				
	1970	1980	1982	1990 ¹	1995 ¹	1970-1980	1980-1982	1980-1990	1982-1990	1990-1995
Total	82,603	102,830	102,315	116,315	127,563	2.2	- .3	1.4	1.8	1.5
Agriculture ²	3,300	2,860	2,815	2,652	2,550	-1.4	- .8	- .8	- .7	- .8
Dairy and poultry products.....	765	436	429	384	360	-5.5	- .8	-1.3	-1.4	-1.3
Cotton.....	157	62	61	54	50	-8.9	- .8	-1.4	-1.5	-1.5
Mining ²	514	723	742	781	864	3.5	1.3	.8	.7	2.0
Iron and ferroalloy ores mining.....	30	27	16	25	26	-1.0	-23.0	- .8	5.7	1.1
Coal mining.....	147	247	242	286	317	5.3	-1.0	1.5	2.1	2.1
Crude petroleum, natural gas (excl. drilling).....	156	246	311	291	338	4.7	12.4	1.7	- .8	3.0
Stone, clay mining, and quarrying.....	101	103	90	87	77	2	-6.5	-1.6	- .4	-2.5
Construction ²	4,387	5,865	5,491	6,963	7,925	2.9	-3.2	1.7	3.0	2.6
New construction (including oil well drilling).....	3,555	4,327	4,067	5,263	6,043	2.0	-3.1	2.0	3.3	2.8
Manufacturing	19,665	20,673	19,234	22,236	23,491	.5	-3.5	.7	1.8	1.1
Durable goods ²	11,399	12,423	11,326	13,550	14,498	.9	-4.5	.9	2.3	1.4
Complete guided missiles and space vehicles.....	84	88	105	130	140	.5	9.2	3.9	2.7	1.5
Wooden containers.....	33	17	15	12	11	-6.4	-	-3.1	-2.3	-2.2
Household furniture.....	300	301	270	346	357	-	-5.3	1.4	3.2	.6
Glass.....	186	191	173	201	212	.3	-4.8	.5	1.9	1.1
Computers, peripheral equipment.....	236	376	428	586	694	4.8	6.7	4.5	4.0	3.4
Typewriters, other office equip.....	53	58	47	60	69	.9	-10.0	.3	3.1	2.9
Radio, television receiving sets.....	133	109	93	106	113	-2.0	-7.8	- .3	1.7	1.2
Telephone, telegraph apparatus.....	184	164	148	185	209	-	-5.0	1.2	2.8	2.5
Radio, communication equipment.....	382	378	424	493	460	.4	5.9	1.4	.3	1.2
Electronic components.....	807	554	561	745	850	4.2	.6	3.0	3.6	2.7
Motor vehicles.....	601	791	707	834	860	-1	-5.5	.5	2.1	.6
Aircraft.....	670	676	629	680	709	.1	-3.5	.1	1.0	.9
Scientific, controlling instruments.....	181	221	226	292	349	2.0	1.1	2.8	3.2	3.7
Medical, dental instruments.....	83	156	158	203	272	6.5	.6	2.6	3.2	6.1
Nondurable goods ²	8,266	8,250	7,908	8,686	8,995	-	-2.1	.5	1.2	.7
Dairy products.....	251	180	171	144	127	-3.3	-	-2.2	-2.1	-2.6
Bakery products.....	281	233	227	210	174	-1.9	-1.3	-1.1	-1.0	-3.7
Alcoholic beverages.....	96	84	87	86	90	-1.3	1.8	.2	- .2	-1.2
Soft drinks and flavorings.....	142	150	145	168	167	.5	-1.7	1.1	1.9	- .2
Tobacco manufacturing.....	83	69	68	62	52	-1.8	- .7	-1.1	-1.2	-3.4
Newspaper printing, publishing.....	382	441	445	494	535	1.4	.5	1.1	1.3	1.6
Periodical, book printing and publishing.....	209	238	248	298	338	1.3	2.1	2.3	2.3	2.6
Leather tanning, industrial leather.....	27	19	19	16	12	-3.5	-	-1.9	-2.3	-4.9
Leather products, incl. footwear.....	299	215	206	170	154	-3.2	-2.1	-2.3	-2.4	-1.9
Transportation ²	2,887	3,260	3,103	3,450	3,594	1.2	-2.3	.6	1.3	.8
Railroad.....	636	534	433	373	351	-1.7	-10.0	-3.5	-1.8	-1.2
Local transit, intercity buses.....	321	312	314	341	361	- .3	.3	.9	1.0	1.2
Truck.....	1,225	1,497	1,454	1,701	1,774	2.0	-1.4	1.3	2.0	.8
Water.....	217	216	206	210	214	-	-2.3	- .3	.2	.4
Air.....	356	461	450	532	568	2.6	-1.2	1.4	2.1	1.3
Transportation services.....	114	209	224	263	302	6.2	3.5	2.6	2.3	2.3
Communications ²	1,132	1,362	1,420	1,687	1,950	1.9	2.1	2.2	2.2	2.9
Radio, television broadcasting.....	139	203	221	308	357	3.9	4.3	4.3	4.2	3.0
Public utilities ²	797	966	1,020	1,064	1,093	1.9	2.8	1.0	.5	.5
Electric, public and private.....	481	640	664	712	740	2.9	3.4	1.1	.5	.8
Gas, excluding public.....	221	221	230	218	207	-	2.0	-	- .7	-1.1
Trade	17,060	22,493	22,536	26,355	28,545	2.8	- .1	1.6	2.0	1.6
Wholesale.....	4,250	5,597	5,585	6,298	6,734	2.8	- .1	1.2	1.5	1.3
Retail, except eating, drinking places.....	9,872	11,948	11,792	14,106	15,070	1.9	- .7	1.7	2.3	1.3
Eating and drinking places.....	2,938	4,948	5,159	5,951	6,742	5.4	2.1	1.9	1.8	2.5
Finance, insurance, real estate	3,977	5,702	5,899	7,113	7,585	3.7	1.7	2.2	2.4	1.6
Banking.....	1,049	1,572	1,655	1,954	2,120	4.1	2.6	2.2	2.2	2.4
Credit agencies, financial brokers.....	636	952	1,038	1,350	1,518	4.1	4.4	3.6	3.3	3.4
Insurance.....	1,411	1,794	1,870	2,169	2,272	2.4	2.1	1.9	1.9	1.9
Real estate.....	881	1,384	1,336	1,640	1,774	4.6	-1.7	1.7	2.6	1.6
Services ²	14,050	21,097	22,617	27,863	31,290	4.1	3.5	2.8	2.6	2.3
Personal and repair.....	1,193	1,244	1,305	1,619	1,592	.4	2.4	2.0	1.9	.9
Misc. business.....	1,756	3,404	3,743	5,172	6,183	6.8	4.9	4.3	4.1	3.6
Advertising.....	135	172	186	218	234	2.5	4.0	2.4	2.0	1.4
Misc. professional.....	1,101	1,930	2,147	2,640	3,004	5.8	5.5	3.2	2.6	2.6
Doctors' and dentists'.....	815	1,408	1,503	1,897	2,005	5.6	3.3	3.0	3.0	1.1
Hospitals.....	1,871	2,754	3,016	3,963	4,477	3.9	4.6	3.7	3.5	2.5
Medical, except hospitals.....	733	1,517	1,664	2,208	2,688	7.5	4.7	3.8	3.6	4.0
Educational (private).....	1,240	1,772	1,882	2,157	2,396	3.6	3.1	2.0	1.7	2.1
Private households.....	2,280	1,598	1,635	1,400	1,346	-3.5	1.2	-1.3	-1.9	- .8
Government.....	12,554	16,241	15,803	16,750	17,230	2.6	-1.4	.3	.7	.6

- Represents zero. ¹ Projections based on assumptions of moderate growth; see source for details. ² Includes other industries, not shown separately.

NO. 680. UNEMPLOYED AND UNEMPLOYMENT INSURANCE—SUMMARY: 1972 TO 1983

[In thousands, except as indicated. Persons 16 years old and over. Annual averages of monthly figures, except as indicated. See also *Historical Statistics, Colonial Times to 1970*, series D 87-101]

ITEM AND CHARACTERISTIC	1972	1975	1977	1978	1979	1980	1981	1982	1983
Total unemployed ¹	4,882	7,929	6,991	6,202	6,137	7,637	8,273	10,678	10,717
Labor force time lost ² (percent)	5.9	9.1	7.6	6.5	6.3	7.9	8.5	11.0	10.9
Male	2,659	4,442	3,667	3,142	3,120	4,267	4,577	6,179	6,260
Female	2,222	3,486	3,324	3,061	3,018	3,370	3,696	4,499	4,457
White	3,906	6,421	5,441	4,698	4,664	5,884	6,343	8,241	8,128
Black	906	1,369	1,393	1,330	1,319	1,553	1,731	2,142	2,272
Full-time workers	3,806	6,523	5,548	4,838	4,787	6,269	6,795	9,006	9,075
Part-time workers	1,077	1,408	1,443	1,364	1,351	1,369	1,477	1,672	1,642
Percent of total unemployed	22.1	17.8	20.8	22.0	22.0	17.8	17.9	15.7	15.3
16-19 years old ¹	1,308	1,767	1,663	1,583	1,555	1,669	1,763	1,977	1,829
Percent of total unemployed	26.8	22.3	23.8	25.5	25.3	21.9	21.3	18.5	17.1
Male	711	966	874	813	811	913	962	1,090	1,003
Female	598	802	789	769	743	755	800	886	825
White	1,021	1,413	1,284	1,189	1,193	1,291	1,374	1,534	1,387
Black	279	330	354	360	333	343	357	396	392
20-24 years old ¹	1,132	1,865	1,829	1,483	1,442	1,835	1,976	2,392	2,330
Percent of total unemployed	23.2	23.5	23.3	23.9	23.5	24.0	23.9	22.4	21.7
Male	628	1,081	877	768	744	1,076	1,144	1,407	1,369
Female	503	783	752	714	697	760	833	985	961
White	887	1,473	1,196	1,058	1,038	1,364	1,449	1,770	1,678
Black	226	362	397	378	369	426	483	565	591
25-44 years old	1,454	2,727	2,435	2,116	2,151	2,964	3,276	4,589	4,728
Percent of total unemployed	29.8	34.4	34.8	34.1	35.0	38.8	39.6	43.0	44.1
Male	750	1,493	1,242	1,005	1,028	1,619	1,765	2,670	2,769
Female	706	1,235	1,194	1,112	1,123	1,345	1,511	1,919	1,958
45-64 years old	878	1,413	1,116	897	866	1,075	1,159	1,613	1,716
Percent of total unemployed	18.0	17.8	16.0	14.5	14.4	14.1	14.0	15.1	16.0
Male	499	801	578	475	468	600	651	943	1,046
Female	378	612	538	422	418	475	508	670	671
65 years and over	111	155	147	123	104	94	98	107	114
Unemployment rate (percent) ³									
All workers ¹	5.6	8.5	7.1	6.1	5.8	7.1	7.6	9.7	9.6
White	5.1	7.8	6.2	5.2	5.1	6.3	6.7	8.6	8.4
Male	4.5	7.2	5.5	4.6	4.5	6.1	6.5	9.9	8.8
Female	5.9	8.6	7.3	6.2	5.9	6.5	6.9	9.4	7.9
Black	10.4	14.8	14.0	12.8	12.3	14.3	15.6	18.9	19.5
Ratio to White	2.0	1.9	2.3	2.5	2.4	2.3	2.3	2.2	2.3
Male	9.3	14.8	13.3	11.8	11.4	14.5	15.7	20.1	20.3
Female	11.8	14.8	14.9	13.8	13.3	14.0	15.6	17.6	18.6
Men, 20 years old and over	4.0	6.8	5.2	4.3	4.2	5.9	6.3	8.8	8.9
Women, 20 years old and over	5.4	8.0	7.0	6.0	5.7	6.4	6.8	8.3	8.1
Women maintaining families	7.2	10.0	9.4	8.5	8.3	9.2	10.4	11.7	12.2
Married men, wife present ¹	2.8	5.1	3.6	2.8	2.8	4.2	4.3	6.5	6.5
White	2.6	4.8	3.4	2.6	2.5	3.9	4.0	6.0	6.0
Black	4.5	8.7	6.3	5.0	5.3	7.4	8.6	11.5	11.3
Teenagers (16-19 yr. old) ¹	16.2	19.9	17.8	16.4	16.1	17.8	19.6	23.2	22.4
White	14.2	17.9	15.4	13.9	14.0	15.5	17.3	20.4	19.3
Black	35.4	39.5	41.1	38.7	36.5	38.5	41.4	48.0	48.5
Experienced workers ⁴	5.3	8.2	6.6	5.6	5.5	6.9	7.3	9.3	9.2
Percent without work for—									
4 weeks or less	45.9	37.1	41.8	46.2	48.1	43.1	41.7	36.4	33.3
5-10 weeks	22.5	22.2	22.0	22.8	23.4	23.4	22.4	21.7	19.4
11-14 weeks	7.6	9.1	6.5	8.3	8.3	9.0	8.3	9.4	8.0
15-26 weeks	12.3	16.4	13.1	12.4	11.5	13.8	13.6	16.0	15.4
Over 26 weeks	11.6	15.2	14.7	10.4	8.7	10.7	14.0	16.6	23.9
Unemployment duration, average (weeks)	12.1	14.2	14.3	11.9	10.8	11.9	13.7	15.6	20.0
Unemployment insurance: ⁵									
Insured unemployed, average ⁶	1,848	3,986	2,655	2,359	2,434	3,350	3,047	4,061	3,396
Percent of covered employment	3.5	6.0	3.9	3.3	2.9	3.9	3.5	4.6	3.9
Initial claims, weekly average ⁷	261	478	375	346	388	488	460	583	438
Claimants exhausting benefits	1,809	4,195	2,850	2,039	2,037	3,072	2,989	4,175	4,180
Percent of first payment claims	29.2	37.8	33.2	26.7	25.2	30.7	32.4	38.5	38.4
Average duration of benefits (weeks)	14.2	15.7	14.2	13.3	13.1	14.9	14.5	15.9	17.5

¹ Includes other races, not shown separately. ² Aggregate hours lost by the unemployed and persons on part-time for economic reasons as a percent of potentially available labor force hours. ³ Unemployed as percent of civilian labor force in specified group. ⁴ Wage and salary workers. ⁵ Source: U.S. Employment and Training Administration, State programs only. Includes Puerto Rico and, beginning 1978, Virgin Islands. See table 634. ⁶ Workers reporting completion of at least 1 week of unemployment. ⁷ Notices by workers to indicate they are starting periods of unemployment.

Source: Except as noted, U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, and unpublished data.

No. 661. UNEMPLOYED PERSONS, BY SEX AND REASON: 1970 TO 1983

[In thousands of civilian persons 16 years old and over. Annual averages of monthly figures]

SEX AND REASON UNEMPLOYED	1970	1973	1974	1975	1977	1978	1979	1980	1981	1982	1983
Total	4,093	4,365	5,156	7,929	6,991	6,202	6,137	7,637	8,273	10,678	10,717
Job losers.....	1,811	1,694	2,242	4,386	3,166	2,585	2,635	3,947	4,267	6,268	6,258
Job leavers.....	550	683	768	827	909	874	880	891	923	840	830
Reentrants.....	1,228	1,340	1,469	1,892	1,963	1,857	1,806	1,927	2,102	2,384	2,412
New entrants.....	504	649	681	823	953	885	817	872	981	1,185	1,216
Male	2,238	2,275	2,714	4,442	3,667	3,142	3,120	4,267	4,577	6,179	6,260
Job losers.....	1,199	1,099	1,462	2,909	2,021	1,622	1,667	2,649	2,821	4,278	4,381
Job leavers.....	282	338	371	375	413	419	427	438	435	390	386
Reentrants.....	533	536	589	782	794	706	673	778	850	948	953
New entrants.....	224	301	295	377	441	394	352	405	472	565	589
Female	1,855	2,089	2,441	3,486	3,324	3,061	3,018	3,370	3,696	4,499	4,457
Job losers.....	614	593	781	1,478	1,145	964	968	1,297	1,446	1,890	1,926
Job leavers.....	267	345	398	452	496	455	453	454	486	450	444
Reentrants.....	696	803	875	1,110	1,170	1,151	1,133	1,181	1,252	1,438	1,459
New entrants.....	279	346	368	447	513	491	465	488	509	621	627

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, and Bulletin 2086.

No. 662. UNEMPLOYMENT RATE BY SEX, RACE, AND EDUCATIONAL ATTAINMENT: 1965 TO 1984

[In percent. Persons 16 years old and over for 1975 and later years; 18 and over for 1965 and 1970. As of March. Based on Current Population Survey, see Appendix III]

ITEM	1965	1970	1975	1978	1979	1980	1981	1982	1983	1984
Male: Total ¹	4.4	3.7	9.0	6.3	5.8	6.8	8.1	10.3	11.9	8.6
High school: 1-3 years.....	6.7	5.6	14.7	12.1	11.9	12.8	15.6	19.4	21.4	17.6
4 years.....	3.4	3.4	9.1	5.9	5.5	6.8	8.8	11.3	13.6	9.4
College: 1-3 years.....	3.1	3.8	6.6	4.3	4.3	5.0	5.2	7.5	9.3	5.7
4 years or more.....	1.4	1.3	2.5	2.2	1.9	1.8	2.1	3.2	3.6	2.8
Female: Total ¹	5.3	4.9	9.5	7.0	6.6	6.7	7.6	8.9	9.7	7.7
High school: 1-3 years.....	8.6	7.4	15.9	12.9	12.7	13.3	16.0	16.0	19.6	16.2
4 years.....	5.0	4.6	9.1	6.6	6.1	6.4	7.4	9.2	9.7	7.6
College: 1-3 years.....	3.6	4.0	7.4	5.1	4.3	4.9	5.0	6.1	6.8	6.1
4 years or more.....	1.3	2.0	3.6	3.0	3.0	2.5	3.0	3.3	4.0	2.7
White: Total ¹	4.3	3.9	8.5	5.8	5.4	6.0	7.0	8.6	9.7	7.2
High school: 1-3 years.....	8.4	5.7	14.0	13.2	10.9	11.6	13.5	17.0	19.0	15.2
4 years.....	3.7	3.6	8.4	5.5	5.0	5.9	7.2	9.1	10.3	7.4
College: 1-3 years.....	(NA)	3.7	6.6	4.1	3.8	4.4	4.4	5.8	7.0	5.1
4 years or more.....	(NA)	1.5	2.8	2.3	2.1	1.9	2.3	2.9	3.4	2.6
Black: Total ¹	8.5	6.7	14.7	13.2	12.6	13.4	15.9	18.9	21.0	17.2
High school: 1-3 years.....	13.5	9.5	22.0	21.6	19.6	20.5	24.7	24.1	29.5	27.3
4 years.....	8.2	7.2	15.2	12.7	12.8	13.1	16.4	20.7	22.8	18.3
College: 1-3 years.....	(NA)	6.1	10.1	10.4	8.8	10.8	11.5	15.6	17.3	12.0
4 years or more.....	(NA)	1.4	3.9	4.7	4.2	4.4	4.0	6.3	8.5	6.3
Hispanic origin: ² Total ¹	(NA)	(NA)	12.8	9.5	8.7	9.2	11.2	13.4	16.3	11.6
High school: 1-3 years.....	(NA)	(NA)	18.4	14.0	14.6	14.3	17.0	21.8	23.9	18.4
4 years.....	(NA)	(NA)	10.5	7.4	8.2	7.1	9.7	11.4	14.4	9.6
College: 1-3 years.....	(NA)	(NA)	7.9	7.3	6.5	5.9	6.3	7.1	10.9	7.2
4 years or more.....	(NA)	(NA)	3.6	7.3	3.6	3.7	2.8	4.9	6.8	3.5

NA Not available. ¹ Includes persons reporting no school years completed and elementary completed.² Persons of Hispanic origin may be of any race.Source: U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics*, annual.

No. 663. UNEMPLOYMENT RATE, BY INDUSTRY, 1975 TO 1983, AND BY SEX, 1980 AND 1983

[Civilian persons 16 years old and over. Rate represents unemployment as a percent of labor force in each specified group. Annual averages of monthly figures. Data for 1983 not strictly comparable with earlier years due to changes in industrial classification]

INDUSTRY	1975	1979	1980	1981	1982	1983	MALE		FEMALE	
							1980	1983	1980	1983
All unemployed ¹	8.5	5.8	7.1	7.6	9.7	9.6	6.9	9.9	7.4	9.2
Industry: ²										
Agriculture.....	10.3	9.1	11.0	12.2	14.7	16.0	9.7	15.2	15.1	18.7
Mining.....	4.1	4.9	6.4	6.0	13.4	17.0	8.8	18.5	4.5	9.3
Construction.....	18.0	10.3	14.1	15.6	20.0	18.4	14.7	19.0	8.9	12.2
Manufacturing.....	10.9	5.6	8.5	8.3	12.3	11.2	7.4	10.6	10.7	12.2
Transportation and public utilities.....	5.6	3.7	4.9	5.2	8.8	7.4	5.1	8.2	4.4	5.4
Wholesale and retail trade.....	6.7	6.5	7.4	8.1	10.0	10.0	8.6	9.1	8.3	11.0
Finance, insurance, and real estate.....	4.9	3.0	3.4	3.5	4.7	4.5	3.2	4.3	3.5	4.6
Service industries.....	7.1	5.5	5.9	6.6	7.6	7.9	6.2	8.7	5.7	7.4
Government.....	4.1	3.7	4.1	4.7	4.9	5.3	3.8	5.5	4.3	5.2

¹ Includes the self-employed, unpaid family workers, and persons with no previous work experience, not shown separately.² Covers unemployed wage and salary workers.Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

NO. 684. UNEMPLOYMENT AND UNEMPLOYMENT RATE BY OCCUPATION: 1982 AND 1983, AND BY SEX, 1983

[Civilians 16 years old and over. Rate represents unemployment as a percent of the labor force in each specified group. For 1983, annual averages of monthly data; 1982 data estimated, see text page 388]

OCCUPATION	NUMBER (1,000)		UNEMPLOYMENT RATE			
	1982	1983	1982	1983		
				Total	Male	Female
Total ¹	10,678	10,717	9.7	9.6	9.9	9.2
Managerial and professional specialty.....	789	795	3.3	3.3	3.0	3.6
Executive administrative, and managerial.....	398	396	3.6	3.5	3.1	4.5
Professional specialty.....	391	399	3.0	3.0	2.9	3.1
Technical sales, and administrative support.....	2,014	2,116	6.1	6.3	5.4	6.8
Technicians and related support.....	135	152	4.3	4.7	5.3	4.1
Sales occupations.....	743	850	6.2	6.7	4.7	8.8
Administrative support, including clerical.....	1,136	1,114	6.4	6.4	6.8	6.3
Service occupations.....	1,628	1,697	10.8	10.9	11.1	10.8
Private household.....	89	79	6.2	7.4	(b)	7.4
Protective service.....	116	120	6.7	6.7	6.2	9.8
Service except private household and protective.....	1,444	1,498	11.8	11.8	12.8	11.2
Precision production, craft, and repair.....	1,409	1,466	10.6	10.6	10.7	9.8
Mechanics and repairs.....	316	344	7.5	7.6	7.6	7.6
Construction trades.....	714	709	15.3	14.2	14.2	14.1
Other precision production, craft, and repair.....	372	412	8.7	9.6	9.6	9.7
Operators, fabricators, and laborers.....	3,314	2,955	16.7	15.5	15.5	15.5
Machine operators, assemblers, inspectors.....	1,823	1,411	17.1	15.4	15.2	15.7
Transportation and material moving occupations.....	626	596	13.0	12.4	12.6	10.4
Handers, equipment cleaners, helpers, laborers.....	1,066	948	19.2	18.6	19.0	16.7
Construction laborers.....	220	207	26.2	25.8	25.5	(b)
Farming, forestry, and fishing.....	349	407	8.5	9.9	9.6	11.6

^B Base is less than 35,000. ¹ Includes persons with no previous work experience, and beginning in 1983, those whose last job was in the Armed Forces.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

NO. 685. UNEMPLOYED PERSONS BY LENGTH OF UNEMPLOYMENT AND SELECTED CHARACTERISTIC: 1980 AND 1983

[Annual averages of monthly figures for persons 16 years old and over. Based on Current Population Survey; see Appendix III. Industry data for 1983 not strictly comparable to 1980 due to changes in classifications]

CHARACTERISTIC	TOTAL UNEMPLOYED (1,000)		UNEMPLOYED 5 WEEKS OR LESS				UNEMPLOYED 15 WEEKS OR LONGER			
	1980	1983	Total (1,000)		Percent of unemployed		Total (1,000)		Percent of unemployed	
			1980	1983	1980	1983	1980	1983	1980	1983
Total	7,637	10,717	3,285	3,570	43.2	33.3	1,871	4,210	24.5	39.3
Male.....	4,287	6,260	1,684	1,773	39.0	28.3	1,193	2,791	28.0	44.6
Female.....	3,370	4,457	1,631	1,796	48.4	40.3	678	1,419	20.1	31.8
White.....	5,884	8,128	2,580	2,729	43.9	33.6	1,396	3,140	23.7	38.6
Black.....	1,553	2,272	827	725	40.3	31.9	429	962	27.6	42.3
Hispanic origin ¹	575	1,124	265	317	46.1	28.2	124	271	21.6	24.1
Occupation:										
Managerial and professional specialty.....	(x)	795	(x)	239	(x)	30.1	(x)	340	(x)	42.7
Technical/sales/administrative.....	(x)	2,116	(x)	760	(x)	35.9	(x)	774	(x)	36.6
Service.....	(x)	1,697	(x)	633	(x)	37.3	(x)	584	(x)	34.5
Precision production, craft, and repair.....	(x)	1,466	(x)	397	(x)	27.1	(x)	669	(x)	45.6
Operators, fabricators, laborers.....	(x)	2,955	(x)	816	(x)	27.6	(x)	1,401	(x)	47.4
Farming, forestry, fishing.....	(x)	407	(x)	164	(x)	40.2	(x)	112	(x)	27.5
Industry: ²										
Agriculture.....	175	300	86	124	48.8	41.3	29	75	16.8	25.1
Construction.....	770	1,044	300	305	38.9	29.2	203	424	26.4	40.7
Manufacturing.....	1,995	2,461	735	600	36.8	24.4	633	1,292	31.7	52.5
Durable goods.....	1,256	1,567	433	333	34.5	21.3	429	904	34.2	57.7
Non-durable goods.....	739	894	301	267	40.8	29.9	203	389	27.5	43.4
Transportation and public utilities.....	315	475	125	132	39.6	27.8	93	219	29.7	46.2
Wholesale and retail trade.....	1,452	2,122	652	782	44.9	36.9	313	744	21.6	35.1
Finance and service industries.....	1,614	2,372	749	854	46.4	36.0	345	857	21.4	36.2
Public administration.....	249	320	100	98	40.3	30.8	59	127	27.9	39.4
No previous work experience.....	873	1,218	458	545	52.5	44.7	195	304	16.0	24.9

X Not applicable. ¹ Persons of Hispanic origin may be of any race. ² Wage and salary workers.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly and unpublished data.

No. 686. TOTAL UNEMPLOYED AND INSURED UNEMPLOYED—STATES: 1979 TO 1983

[Civilian population 16 years old and over. Annual averages of monthly figures. Total unemployment estimates based on the Current Population Survey (CPS); see text, p. 2. U.S. totals derived by independent population controls; therefore State data may not add to U.S. totals]

DIVISION AND STATE	TOTAL UNEMPLOYED ¹										INSURED UNEMPLOYED			
	Number (1,000)					Percent ²					Number (1,000)		Percent ³	
	1979	1980	1981	1982	1983	1979	1980	1981	1982	1983	1982	1983	1982	1983
U.S.	6,137	7,637	8,273	10,678	10,717	5.8	7.1	7.6	9.7	9.6	3,998	3,347	4.6	3.9
N. Eng.: ME.....	36	39	37	44	48	7.2	7.8	7.2	8.6	9.0	18.5	17.5	4.7	4.5
NH.....	14	22	24	36	27	3.1	4.7	5.0	7.4	5.4	10.7	8.4	2.8	2.2
VT.....	12	16	15	18	18	5.1	6.4	5.7	6.9	6.9	10.0	8.2	5.0	4.3
MA.....	159	162	188	239	205	5.5	5.6	6.4	7.9	6.9	99.4	81.7	3.9	3.2
RI.....	31	34	38	49	40	6.6	7.2	7.6	10.2	8.3	22.8	17.6	5.9	4.7
CT.....	80	94	98	111	97	5.1	5.9	6.2	6.9	6.0	47.5	39.8	3.4	2.9
Mid. Atl.: NY.....	570	597	613	687	689	7.1	7.5	7.6	8.6	8.6	267.6	246.2	3.8	3.5
NJ.....	246	259	262	325	287	6.9	7.2	7.3	9.0	7.8	138.8	115.1	4.7	3.9
PA.....	370	425	458	599	651	6.9	7.8	8.4	10.9	11.8	292.3	259.0	6.6	6.0
E. No. Cent.: OH.....	298	426	492	640	622	5.9	8.4	9.6	12.5	12.2	237.9	186.4	5.9	4.3
IN.....	169	252	264	310	286	6.4	9.6	10.1	11.9	11.1	94.9	71.5	4.9	3.7
IL.....	298	458	474	632	640	5.5	8.3	8.5	11.3	11.4	244.9	210.4	5.5	4.9
Mi.....	395	534	529	681	610	7.8	12.4	12.3	15.5	14.2	230.6	143.9	7.2	4.8
WI.....	106	167	185	261	254	4.5	7.2	7.8	10.7	10.4	107.2	85.3	5.9	4.7
W. No. Cent.: MN.....	85	125	119	169	178	4.2	5.9	5.5	7.8	8.2	67.7	51.3	4.1	3.2
IA.....	59	82	99	121	116	4.1	5.8	6.9	8.5	8.1	45.8	36.8	4.4	3.7
MO.....	104	167	179	214	233	4.5	7.2	7.7	9.2	9.9	78.8	64.8	4.3	3.6
ND.....	11	15	16	18	18	3.7	5.0	5.0	5.9	5.6	8.0	8.1	3.6	3.7
SD.....	12	16	17	18	18	3.5	4.9	5.1	5.5	5.4	4.9	3.6	2.3	1.8
NE.....	25	31	32	48	45	3.2	4.1	4.1	6.1	5.7	16.1	15.3	2.7	2.7
KS.....	39	53	50	74	72	3.4	4.5	4.2	6.3	6.1	35.6	27.1	4.0	3.1
So. Atl.: DE.....	23	22	23	25	24	8.0	7.7	7.9	8.5	8.1	8.9	6.6	3.5	2.6
MD.....	125	140	157	183	153	5.9	6.5	7.3	8.4	6.9	65.0	54.0	4.2	3.5
DC.....	25	24	28	33	38	7.5	7.3	9.0	10.6	11.7	14.4	13.9	3.9	3.3
VA.....	119	128	158	204	165	4.7	5.0	6.1	7.7	6.1	49.5	33.7	2.6	1.8
WV.....	53	74	84	107	139	6.7	9.4	10.7	13.9	18.0	41.7	43.2	7.1	7.6
NC.....	134	167	188	266	262	4.8	6.6	6.4	9.0	8.9	108.9	69.2	4.6	3.1
SC.....	69	96	119	161	148	5.0	6.9	8.4	10.8	10.0	62.3	40.1	5.5	3.6
GA.....	125	163	165	207	202	5.1	6.4	6.4	7.8	7.5	70.3	51.5	3.4	2.5
FL.....	248	251	307	386	421	6.0	5.9	6.8	8.2	8.6	90.3	76.7	2.5	2.1
E. So. Cent.: KY.....	89	133	140	176	198	5.6	8.0	8.4	10.6	11.7	64.5	52.4	5.8	4.9
TN.....	119	152	193	252	251	5.8	7.3	9.1	11.8	11.5	82.0	61.2	5.0	3.8
AL.....	119	147	178	247	241	7.1	8.8	10.7	14.4	13.7	67.3	54.2	5.4	4.5
MS.....	59	79	88	117	135	5.8	7.5	8.3	11.0	12.6	44.5	37.5	5.8	5.1
W. So. Cent.: AR.....	61	76	94	99	104	6.2	7.6	9.1	9.8	10.1	39.5	31.6	5.6	4.6
LA.....	115	121	156	192	225	6.7	6.7	8.4	10.3	11.8	69.7	80.7	4.5	5.3
OK.....	45	66	52	83	140	3.4	4.8	3.6	5.7	9.0	33.5	34.0	3.0	3.0
TX.....	273	352	373	505	609	4.2	5.2	5.3	6.9	8.0	122.3	144.6	2.1	2.4
Mt.: MT.....	19	23	27	34	35	5.1	6.1	6.9	8.6	8.8	13.1	11.9	5.2	4.8
ID.....	25	34	32	43	45	5.7	7.9	7.6	9.8	9.8	21.3	16.3	7.0	5.6
WY.....	6	9	10	15	22	2.8	4.0	4.1	5.8	8.4	7.5	9.4	3.6	4.6
CO.....	68	88	84	122	110	4.8	5.9	5.5	7.7	6.6	36.7	38.7	3.0	3.0
NM.....	36	42	42	54	62	6.6	7.5	7.3	9.2	10.1	16.1	17.1	3.8	4.0
AZ.....	58	83	78	131	125	5.1	6.7	6.1	9.9	9.1	40.2	31.1	4.0	3.1
UT.....	26	40	43	52	64	4.3	6.3	6.7	7.8	9.2	23.0	19.9	4.7	4.0
NV.....	20	27	33	49	48	5.1	6.2	7.1	10.1	9.8	18.5	15.6	4.6	4.0
Pac.: WA.....	131	157	189	244	230	6.8	7.9	9.5	12.1	11.2	100.1	84.1	6.5	5.7
OR.....	85	108	132	152	145	6.8	8.3	9.9	11.5	10.8	67.1	50.2	7.0	5.6
CA.....	702	790	874	1,211	1,192	6.2	6.8	7.4	9.9	9.7	516.7	467.1	5.2	4.8
AK.....	17	16	18	21	24	9.2	9.7	9.3	9.9	10.3	11.1	11.4	6.8	8.4
HI.....	26	21	24	31	30	6.3	4.9	5.4	6.7	6.5	13.4	13.0	3.5	3.4

¹ Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment*, annual; and unpublished data.
² Total unemployment as percent of civilian labor force. ³ Insured unemployment as percent of average covered employment in the previous year.

Source: Except as noted, U.S. Employment and Training Administration, *Employment and Training Report of the Secretary*, annual.

No. 687. U.S. EMPLOYMENT SERVICE JOB OPENINGS AND PLACEMENTS, AND INDEX OF HELP-WANTED ADVERTISING: 1970 TO 1983

[In thousands, except as indicated. Openings and placements. For years ending Sept. 30]

ITEM	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Job openings: ¹ Received.....	6,130	7,889	7,668	8,396	9,534	9,477	8,122	7,548	6,150	6,494
Average per month.....	511	657	639	699	795	789	677	629	513	541
Nonagricultural placements ¹	4,604	4,374	5,234	5,544	6,248	6,349	5,610	3,509	2,804	3,012
Index of help-wanted advertising in newspapers ² (1967=100).....	93	80	95	118	150	158	129	119	66	96

¹ As reported by State employment agencies. ² Source: The Conference Board, New York, NY. Further reproduction prohibited without permission. Index based on number of advertisements in classified sections of 51 newspapers, each in a major employment area.

Source: Except as noted, U.S. Employment and Training Administration, unpublished data.

**No. 688. NONAGRICULTURAL ESTABLISHMENTS—EMPLOYEES, HOURS, AND EARNINGS, BY INDUSTRY:
1960 TO 1984**

[Based on data from establishment reports. Includes all full- and part-time employees who worked during, or received pay for, any part of the pay period reported. Excludes proprietors, the self-employed, farmworkers, unpaid family workers, private household workers, and Armed Forces. Establishment data shown here conform to industry definitions in 1972 Standard Industrial Classification Manual and are adjusted to March 1983 employment benchmarks; consequently, may not be comparable with previously published data. Based on a Current Employment Statistics Program; see Appendix III. See also *Historical Statistics, Colonial Times to 1970*, series D 127-141 and D 803, 878, 881, 884, and 890.]

ITEM AND YEAR	Total	NONAGRICULTURAL ESTABLISHMENTS									GROUPED INDUSTRIES	
		Manufac- turing	Wholesale trade	Retail trade	Government	Services	Trans- portation and public utilities	Finance, insur- ance and real estate	Con- struc- tion	Mining	Goods- related ¹	Service- related and all other
EMPLOYEES (1,000)												
1960.....	54,189	16,796	3,143	8,248	8,353	7,378	4,004	2,829	2,926	712	20,434	33,755
1965.....	60,765	18,062	3,466	9,250	10,074	9,036	4,036	2,977	3,232	632	21,926	38,839
1970.....	70,800	19,367	3,993	11,047	12,554	11,548	4,515	3,645	3,568	623	23,578	47,302
1975.....	76,945	18,583	4,415	12,645	14,586	13,892	4,542	4,165	3,325	752	22,800	54,345
1978.....	86,697	20,505	4,969	14,573	15,672	16,352	4,929	4,724	4,225	851	25,595	61,113
1979.....	89,823	21,040	5,204	14,989	15,947	17,112	5,136	4,975	4,463	958	26,451	63,369
1980.....	90,406	20,285	5,275	15,035	16,241	17,890	5,146	5,160	4,346	1,027	25,658	64,748
1981.....	91,158	20,170	5,358	15,189	16,031	18,619	5,165	5,298	4,188	1,139	25,497	65,659
1982.....	89,566	18,781	5,278	15,179	15,837	19,036	5,082	5,341	3,905	1,128	23,813	65,752
1983.....	90,138	18,497	5,259	15,545	15,851	19,665	4,958	5,467	3,940	957	23,394	66,744
1984, June ²	94,019	19,630	5,511	16,193	15,836	20,664	5,160	5,665	4,363	897	24,990	69,029
PERCENT DISTRIBUTION												
1960.....	100.0	31.0	5.8	15.2	15.4	13.6	7.4	4.9	5.4	1.3	37.7	62.3
1965.....	100.0	29.7	5.7	15.2	16.6	14.9	6.7	4.9	5.3	1.0	36.1	63.9
1970.....	100.0	27.3	5.6	15.6	17.7	16.3	6.4	5.1	5.1	.9	33.3	66.7
1975.....	100.0	23.8	5.7	16.4	19.1	18.0	5.9	5.4	4.6	1.0	29.4	70.6
1978.....	100.0	23.7	5.7	16.8	18.1	18.7	5.7	5.4	4.9	1.0	29.5	70.5
1979.....	100.0	23.4	5.8	16.7	17.8	19.0	5.7	5.5	5.0	1.1	29.5	70.5
1980.....	100.0	22.4	5.8	16.6	18.0	19.8	5.7	5.7	4.8	1.1	28.4	71.6
1981.....	100.0	22.1	5.9	16.7	17.6	20.4	5.7	5.8	4.6	1.3	28.0	72.0
1982.....	100.0	21.0	5.9	16.9	17.7	21.3	5.7	6.0	4.4	1.3	26.6	73.4
1983.....	100.0	20.5	5.8	17.2	17.6	21.8	5.5	6.1	4.4	1.1	26.0	74.0
1984, June ²	100.0	20.9	5.9	17.2	16.8	22.0	5.5	6.0	4.6	1.1	26.6	73.4
AVERAGE WEEKLY HOURS³												
1960.....	38.6	39.7	40.5	38.0	(NA)	(NA)	(NA)	37.2	36.7	40.4	(NA)	(NA)
1965.....	38.8	41.2	40.8	36.6	(NA)	35.9	41.3	37.2	37.4	42.3	(NA)	(NA)
1970.....	37.1	39.8	39.9	33.8	(NA)	34.4	40.5	36.7	37.3	42.7	(NA)	(NA)
1975.....	36.1	39.5	38.7	32.4	(NA)	33.5	39.7	36.5	36.4	41.9	(NA)	(NA)
1978.....	35.8	40.4	38.8	31.0	(NA)	32.8	40.0	36.4	36.8	43.4	(NA)	(NA)
1979.....	35.7	40.2	38.8	30.6	(NA)	32.7	39.9	36.2	37.0	43.0	(NA)	(NA)
1980.....	35.3	39.7	38.5	30.2	(NA)	32.6	39.6	36.2	37.0	43.3	(NA)	(NA)
1981.....	35.2	39.8	38.5	30.1	(NA)	32.6	39.4	36.3	36.9	43.7	(NA)	(NA)
1982.....	34.8	38.9	38.3	29.9	(NA)	32.6	39.0	36.2	36.7	42.7	(NA)	(NA)
1983.....	35.0	40.1	38.5	29.8	(NA)	32.7	39.0	36.2	37.2	42.5	(NA)	(NA)
1984, June ²	35.3	40.5	38.6	30.1	(NA)	32.8	39.3	36.2	(NA)	(NA)	(NA)	(NA)
AVERAGE WEEKLY EARNINGS³												
1960.....	\$81	\$90	\$91	\$58	(NA)	(NA)	(NA)	\$75	\$113	\$105	(NA)	(NA)
1965.....	95	108	106	67	(NA)	\$74	\$125	89	139	124	(NA)	(NA)
1970.....	120	133	137	82	(NA)	97	156	113	195	164	(NA)	(NA)
1975.....	164	191	193	109	(NA)	164	333	148	266	249	(NA)	(NA)
1978.....	204	249	228	130	(NA)	175	326	178	319	333	(NA)	(NA)
1979.....	220	269	248	139	(NA)	175	326	191	343	365	(NA)	(NA)
1980.....	235	289	268	147	(NA)	191	351	210	368	397	(NA)	(NA)
1981.....	255	318	291	158	(NA)	209	382	229	399	439	(NA)	(NA)
1982.....	267	330	310	164	(NA)	226	402	245	427	460	(NA)	(NA)
1983.....	281	354	329	171	(NA)	239	421	264	443	479	(NA)	(NA)
1984, June ²	294	371	343	178	(NA)	249	437	275	457	512	(NA)	(NA)
AVERAGE HOURLY EARNINGS												
1960.....	\$2.09	\$2.26	\$2.24	\$1.52	(NA)	(NA)	(NA)	\$2.02	\$3.07	\$2.60	(NA)	(NA)
1965.....	2.46	2.81	2.61	1.82	(NA)	\$2.05	\$3.03	2.39	3.70	2.92	(NA)	(NA)
1970.....	3.23	3.35	3.44	2.44	(NA)	2.81	3.85	3.07	5.24	3.85	(NA)	(NA)
1975.....	4.53	4.83	4.73	3.36	(NA)	4.02	5.88	4.06	7.31	5.95	(NA)	(NA)
1978.....	5.69	6.17	5.88	4.20	(NA)	4.99	7.57	4.89	8.66	7.67	(NA)	(NA)
1979.....	6.16	6.70	6.39	4.53	(NA)	5.36	8.16	5.27	9.27	8.49	(NA)	(NA)
1980.....	6.66	7.27	6.96	4.88	(NA)	5.85	8.87	5.79	9.94	9.17	(NA)	(NA)
1981.....	7.25	7.99	7.56	5.25	(NA)	6.41	9.70	6.31	10.82	10.04	(NA)	(NA)
1982.....	7.68	8.49	8.09	5.48	(NA)	6.92	10.32	6.78	11.63	10.77	(NA)	(NA)
1983.....	8.02	8.83	8.54	5.74	(NA)	7.30	10.80	7.29	11.92	11.27	(NA)	(NA)
1984, June ²	8.31	9.14	8.90	5.89	(NA)	7.59	11.12	7.53	12.07	(NA)	(NA)	(NA)

NA Not available. ¹ Mining, construction, and manufacturing. ² Preliminary. Seasonally adjusted for payroll period including the 12th of the month. ³ See headline, table 694.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

NO. 689. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS—STATES: 1975 TO 1983

[In thousands. For coverage, see headnote, table 688. National totals differ from the sum of the State figures because of differing benchmarks among States and differing industrial and geographic stratification. Based on 1972 *Standard Industrial Classification Manual*, see text, p. 388. For composition of divisions, see fig. 1, inside front cover]

DIVISION AND STATE	1975, total	1980, total	1981, total	1982, total	1983							
					Total ¹	Construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Services	Government
U.S.	76,945	90,406	91,156	89,566	90,138	3,940	18,497	4,958	20,805	5,467	19,665	15,851
N. Eng.	4,657	5,481	5,526	5,471	5,541	196	1,410	234	1,226	358	1,330	782
ME.....	357	418	419	416	421	17	108	18	94	18	84	83
NH ²	293	385	395	394	408	24	113	15	94	22	85	56
VT.....	162	200	204	203	205	11	47	9	43	9	49	36
MA.....	2,273	2,652	2,668	2,638	2,671	81	624	118	602	170	706	369
RI.....	349	398	401	391	393	11	115	13	83	21	93	57
CT.....	1,223	1,427	1,439	1,430	1,442	53	402	61	311	118	314	182
Mid. Atl.	13,966	15,021	15,114	14,925	14,953	506	3,106	850	3,214	1,101	3,632	2,495
NY.....	6,830	7,207	7,287	7,255	7,285	228	1,299	409	1,493	686	1,869	1,294
NJ.....	2,700	3,060	3,096	3,091	3,149	112	712	201	728	172	692	528
PA.....	4,436	4,753	4,729	4,580	4,519	166	1,095	240	993	242	1,071	672
E. No. Cent.	15,190	16,728	16,452	15,805	15,627	484	3,959	782	3,684	879	3,292	2,576
OH.....	4,016	4,367	4,318	4,124	4,084	129	1,067	187	923	210	875	658
IN.....	1,942	2,130	2,114	2,028	2,007	70	577	101	459	101	361	329
IL.....	4,419	4,850	4,732	4,593	4,501	145	951	262	1,085	321	1,014	700
MI.....	3,137	3,443	3,364	3,193	3,186	86	881	137	691	151	656	576
WI ³	1,677	1,938	1,923	1,867	1,849	55	483	85	427	97	386	314
W. No. Cent.	5,985	6,905	6,864	6,682	6,659	258	1,235	406	1,654	386	1,420	1,255
MN.....	1,474	1,770	1,761	1,707	1,714	60	345	92	429	101	392	287
IA.....	999	1,110	1,089	1,042	1,022	36	200	50	261	60	210	204
MO.....	1,741	1,970	1,956	1,922	1,917	75	400	131	456	110	411	328
ND.....	204	245	249	250	249	17	15	16	66	12	56	61
SD.....	209	238	236	230	233	8	26	12	62	12	53	57
NE.....	558	628	623	610	609	22	85	43	157	42	126	132
KS.....	801	945	950	921	916	39	165	61	225	49	173	185
So. Atl.	12,104	14,695	14,899	14,760	15,088	812	2,907	834	3,466	837	3,160	3,032
DE.....	230	259	259	259	266	16	66	12	58	16	105	44
MD.....	1,479	1,712	1,716	1,676	1,700	95	212	87	418	97	400	390
DC.....	577	616	611	598	596	10	14	26	59	34	192	260
VA.....	1,779	2,157	2,161	2,146	2,196	113	400	119	476	110	458	503
WV.....	575	646	629	608	581	22	90	39	126	22	105	128
NC.....	1,980	2,380	2,392	2,347	2,402	112	789	120	504	101	366	408
SC.....	983	1,188	1,196	1,182	1,182	69	362	54	237	51	177	230
GA.....	1,756	2,159	2,199	2,202	2,272	110	509	148	546	121	394	437
FL.....	2,746	3,576	3,737	3,762	3,883	264	464	230	1,043	286	963	633
E. So. Cent.	4,411	5,143	5,120	4,970	4,981	211	1,253	254	1,090	227	888	987
KY.....	1,058	1,210	1,198	1,161	1,154	47	241	63	265	53	224	220
TN.....	1,506	1,747	1,757	1,706	1,720	70	470	84	390	81	322	297
AL.....	1,155	1,356	1,348	1,313	1,318	59	338	70	271	60	218	289
MS.....	692	829	819	791	789	35	203	38	164	34	125	181
W. So. Cent.	7,236	9,310	9,752	9,807	9,648	615	1,507	595	2,368	570	1,828	1,739
AR.....	624	742	740	720	740	29	200	43	163	34	129	138
LA.....	1,250	1,579	1,631	1,607	1,564	114	180	118	368	83	305	317
OK.....	900	1,138	1,202	1,217	1,170	51	166	67	284	62	217	245
TX.....	4,463	5,851	6,180	6,263	6,174	420	961	368	1,553	391	1,178	1,040
Mt.	3,423	4,502	4,614	4,586	4,626	281	554	285	1,101	265	1,177	943
MT.....	238	280	282	274	270	13	21	20	71	13	57	68
ID.....	273	330	328	312	317	13	51	19	79	23	60	68
WY.....	146	210	224	218	203	17	8	16	44	8	33	49
CO.....	964	1,251	1,295	1,317	1,322	82	180	84	325	96	287	242
NM.....	370	465	476	474	478	33	34	29	111	23	99	127
AZ.....	729	1,014	1,041	1,030	1,064	76	156	56	257	65	237	202
UT.....	440	551	558	561	566	29	95	36	133	28	224	129
NV.....	263	400	411	401	405	20	19	25	80	19	179	58
Pac.	10,415	13,079	13,217	12,953	13,087	496	2,425	727	3,112	855	3,013	2,399
WA.....	1,226	1,608	1,512	1,569	1,579	72	277	88	394	92	327	327
OR.....	857	1,045	1,018	961	964	26	187	55	242	65	194	193
CA.....	7,847	9,852	9,996	9,824	9,828	360	1,927	535	2,328	656	2,350	1,725
AK.....	162	169	186	200	213	20	12	19	42	11	39	62
HI.....	343	405	405	399	403	18	22	31	106	32	104	91

¹ Includes mining, not shown separately. ² Data for 1975 are not comparable with those for 1980 and subsequent years.

³ Adjusted to March 1981 benchmark levels.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly. Compiled from data supplied by cooperating State agencies.

NO. 690. NONAGRICULTURAL INDUSTRIES—NUMBER OF EMPLOYEES, AND NUMBER AND EARNINGS OF PRODUCTION WORKERS: 1975 TO 1983

[Annual averages of monthly figures. Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. For mining and manufacturing, data refer to production and related workers; for construction, to employees engaged in actual construction work; and for other industries, to nonsupervisory employees and working supervisors. See also headnote, table 688. See *Historical Statistics, Colonial Times to 1970*, series D 127-151, D 802-810, and D 877-892, for related data.]

SIC 1 code	INDUSTRY	ALL EMPLOYEES, NUMBER (1,000)			PRODUCTION WORKERS					
		1975	1980	1983	Number (1,000)			Average hourly earnings (dollars)		
					1975	1980	1983	1975	1980	1983
(x)	Total.....	76,945	90,406	90,138	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
(x)	Private sector ²	62,259	74,166	74,288	50,991	60,331	60,021	4.63	5.66	6.02
(8)	Mining.....	752	1,027	957	571	762	678	5.95	9.17	11.27
10	Metal mining.....	94	98	57	73	74	41	6.13	10.26	12.57
11, 12	Coal mining.....	213	246	195	182	204	157	7.22	10.86	13.72
13	Oil and gas extraction.....	329	560	600	223	389	400	5.38	8.59	10.65
14	Nonmetallic minerals, except fuels.....	117	123	106	92	96	80	4.95	7.52	9.31
(c)	Construction.....	3,525	4,346	3,940	2,808	3,421	3,026	7.31	9.94	11.92
15	General building contractors.....	1,012	1,173	1,015	799	900	749	6.78	9.22	10.70
16	Heavy construction contractors.....	760	927	787	615	746	632	6.81	9.20	11.83
(d)	Special trade contractors.....	1,753	2,246	2,137	1,394	1,776	1,646	7.87	10.65	12.52
(b)	Manufacturing.....	18,323	20,285	18,497	13,043	14,214	12,581	4.83	7.27	8.83
(x)	Durable goods.....	10,688	12,187	10,774	7,557	8,442	7,151	5.15	7.75	9.38
24	Lumber and wood products, except furniture ⁴	615	691	658	517	578	548	4.26	6.55	7.79
241	Logging camps and logging contrac- tors.....	74	88	81	59	71	63	5.28	8.64	10.17
242	Sawmills and planing mills.....	202	215	194	180	190	172	4.34	6.70	8.19
243	Millwork, plywood, and structural members.....	166	200	200	137	164	165	4.26	6.41	7.64
244	Wood containers.....	39	43	38	34	37	32	3.37	4.95	5.55
25	Furniture and fixtures ⁴	417	466	447	337	376	355	3.78	5.49	6.62
251	Household furniture.....	284	301	277	238	253	230	3.54	5.12	6.09
252	Office furniture.....	37	50	56	28	40	43	4.16	5.91	7.26
254	Partitions and fixtures.....	51	63	59	38	47	43	4.62	6.68	8.15
32	Stone, clay, and glass products ⁴	629	662	573	499	513	496	4.92	7.50	9.27
321	Flat glass.....	18	18	16	14	14	12	6.08	9.65	12.42
322	Glass and glassware, pressed ⁵	127	124	104	108	105	88	4.99	7.97	10.00
324	Cement, hydraulic.....	31	31	26	24	25	20	6.36	10.55	13.12
325	Structural clay products.....	48	46	36	39	34	27	4.01	6.14	7.35
326	Pottery and related products.....	43	46	39	36	38	31	4.13	6.26	7.80
327	Concrete, gypsum, and plaster products.....	190	204	185	148	157	141	4.99	7.45	9.07
33	Primary metal industries ⁴	1,139	1,142	836	887	878	625	6.18	9.77	11.34
331	Blast furnace and basic steel products.....	548	512	343	428	396	258	6.94	11.39	12.89
332	Iron and steel foundries.....	230	209	142	190	167	108	5.45	8.20	9.91
333	Primary nonferrous metals.....	66	71	50	51	53	36	6.24	10.63	13.43
335	Nonferrous rolling and drawing.....	181	211	183	129	151	129	5.54	8.81	10.68
336	Nonferrous foundries.....	76	90	79	62	72	63	4.93	7.30	8.64
34	Fabricated metal products ⁴	1,458	1,613	1,374	1,090	1,195	997	6.05	7.45	9.11
341	Metal cans and shipping containers.....	79	75	62	67	63	52	6.26	9.84	12.14
342	Cutlery, hand tools, and hardware.....	153	164	138	116	125	101	4.76	7.02	8.85
343	Plumbing and heating, exc. electric.....	61	70	61	43	50	43	4.50	6.62	8.12
344	Fabricated structural metal products.....	455	513	427	322	355	287	4.99	7.26	8.76
345	Screw machine products, bolts, etc.....	93	109	85	72	84	63	4.80	6.96	8.51
346	Metal forgings and stampings.....	249	264	228	198	207	181	5.65	8.56	10.44
35	Machinery, except electrical ⁴	2,057	2,494	2,038	1,339	1,602	1,201	5.37	8.00	9.55
351	Engines and turbines.....	120	135	104	78	87	61	6.03	9.73	11.94
352	Farm and garden machinery.....	161	169	108	114	116	70	5.92	8.78	9.54
353	Construction and related machinery.....	342	389	251	230	255	143	5.62	8.60	10.27
354	Metalworking machinery.....	307	373	279	222	273	194	5.49	8.18	9.81
355	Special industrial machinery.....	184	207	161	117	133	95	5.03	7.51	9.32
356	General industrial machinery.....	290	324	254	192	212	156	5.40	7.98	9.45
357	Office and computing machines.....	286	432	481	122	166	193	4.82	6.74	8.51
358	Refrigeration and service industry.....	144	174	160	97	120	110	4.91	7.23	9.22
36	Electric and electronic equipment ⁴	1,702	2,091	2,024	1,091	1,328	1,229	4.64	6.94	8.65
361	Electric distributing equipment.....	114	123	108	79	86	77	4.84	6.96	8.32
362	Electrical industrial apparatus.....	212	240	197	148	169	136	4.69	7.12	8.76
363	Household appliances.....	161	163	140	124	129	109	4.60	6.95	8.56
364	Electric lighting and wiring equipment.....	181	209	187	136	155	137	4.35	6.42	8.06
365	Radio and TV receiving equipment.....	112	109	87	80	79	60	4.20	6.42	8.29
366	Communication equipment.....	457	541	573	227	267	261	5.25	7.93	10.28
367	Electronic components and access.....	336	554	566	207	334	345	3.01	6.05	7.54
37	Transportation equipment ⁴	1,715	1,900	1,756	1,154	1,293	1,103	6.07	9.35	11.66
371	Motor vehicles and equipment.....	792	789	758	602	575	572	6.44	9.85	12.12
372	Aircraft and parts.....	514	652	579	271	355	282	6.00	9.28	11.83
373	Ship and boat building and repairs.....	194	221	189	160	176	143	5.23	8.22	10.00
374	Railroad equipment.....	57	71	30	44	53	19	6.02	9.93	11.86

See footnotes at end of table.

No. 690. NONAGRICULTURAL INDUSTRIES—NUMBER OF EMPLOYEES, AND NUMBER AND EARNINGS OF PRODUCTION WORKERS, 1975 TO 1983—Continued

(See headnote, p. 412)

SIC ¹ code	INDUSTRY	ALL EMPLOYEES, NUMBER (1,000)			PRODUCTION WORKERS					
					Number (1,000)			Average hourly earnings (dollars)		
		1975	1980	1983	1975	1980	1983	1975	1980	1983
38	Instruments and related products.....	550	711	695	332	426	390	4.53	6.80	8.46
381	Engineering and scientific instruments.....	62	77	76	31	37	35	4.82	7.12	8.96
382	Measuring and controlling devices.....	170	245	234	103	154	137	4.43	6.85	8.42
383	Optical instruments and lenses.....	58	33	33	38	18	17	3.75	7.32	9.21
384	Medical instruments and supplies.....	109	156	169	74	101	103	4.02	5.80	7.38
385	Ophthalmic goods.....	44	39	39	31	27			5.30	6.38
386	Photographic equipment and supplies.....	121	135	128	61	67	61	5.70	8.83	11.08
387	Watches, clocks, and watchcases.....	30	22	16	24	17	11	3.69	5.24	6.33
39	Misc. manufacturing industries ⁴	407	418	371	311	313	268	3.81	5.46	6.80
391	Jewelry, silverware, plated ware.....	52	56	53	38	40	38	4.00	5.76	7.28
394	Toys and sporting goods.....	116	117	108	90	88	78	3.48	5.01	6.26
395	Pens, pencils, office/art supplies.....	33	37	32	23	27	22	3.80	5.58	7.03
396	Costume jewelry and notions.....	57	51	37	46	41	29	3.29	4.71	5.70
(x)	Nonurable goods	7,635	8,098	7,724	5,485	5,772	5,430	4.37	6.55	8.08
20	Food and kindred products ⁴	1,658	1,708	1,622	1,120	1,175	1,118	4.61	6.85	8.20
201	Meat products.....	336	358	346	274	288	288	4.80	6.99	7.42
202	Dairy products.....	184	175	164	98	96	94	4.60	6.85	8.52
203	Preserved fruits and vegetables.....	242	256	233	200	210	192	4.00	5.94	7.37
204	Grain mill products.....	138	144	131	95	99	89	4.95	7.67	9.60
205	Bakery products.....	232	225	215	132	131	128	4.67	7.21	8.89
206	Sugar and confectionery products.....	107	106	102	82	79	79	4.45	6.57	7.95
207	Fats and oils.....	41	44	40	29	32	30	4.82	7.03	8.77
208	Beverages.....	221	234	226	106	105	97	5.44	8.12	10.44
21	Tobacco manufactures.....	76	69	69	62	54	52	4.55	7.74	10.95
211	Cigarettes.....	44	46	47	36	35	36	5.55	9.23	12.50
22	Textile mill products ⁴	868	848	744	752	737	641	3.42	5.07	6.18
221	Weaving mills, cotton.....	158	150	124	143	135	110	3.42	5.25	6.44
222	Weaving mills, synthetic.....	113	116	91	100	104	82	3.48	5.30	6.59
223	Weaving and finishing mills, wool.....	20	19	17	16	16	15	3.51	5.21	6.50
224	Narrow fabric mills.....	23	23	22	20	20	19	3.24	4.63	5.86
225	Knitting mills.....	225	220	204	193	191	177	3.29	4.76	5.67
226	Textile finishing, except wool.....	81	74	64	69	62	53	3.71	5.39	6.59
227	Floor covering mills.....	55	54	49	45	44	39	3.47	5.20	6.35
228	Yarn and thread mills.....	125	125	112	114	113	100	3.18	4.76	5.81
23	Apparel and other textile products ⁴	1,243	1,264	1,164	1,067	1,079	984	3.17	4.56	5.37
231	Men's and boys' suits and coats.....	88	77	71	76	67	62	3.84	5.34	6.21
232	Men's and boys' furnishings.....	358	362	325	306	310	278	2.86	4.23	4.93
233	Women's and misses outerwear.....	404	417	388	352	360	328	3.23	4.61	5.31
234	Undergarments ⁵	94	90	84	81	76	71	2.90	4.15	4.89
236	Children's outerwear.....	66	64	60	57	55	51	2.94	4.20	4.80
238	Misc. apparel, accessories.....	56	56	47	50	48	39	3.09	4.48	5.30
26	Paper and allied products.....	642	693	662	480	523	495	5.01	7.84	9.94
261, 2, 6	Paper and pulp mills.....	197	203	199	150	152	150	5.54	9.15	11.71
263	Paperboard mills.....	61	65	58	49	51	45	5.74	9.28	12.12
264	Misc. converted paper products.....	191	220	213	134	163	155	4.57	6.89	8.71
265	Paperboard containers and boxes.....	194	205	191	148	157	145	4.59	6.94	8.59
27	Printing and publishing ⁴	1,083	1,252	1,296	624	699	710	5.38	7.55	9.11
271	Newspapers.....	377	420	428	168	164	161	5.81	7.72	9.22
272	Periodicals.....	66	90	100	12	16	22	5.13	7.16	9.56
273	Books.....	98	101	98	48	52	49	4.64	6.76	8.38
275	Commercial printing.....	348	414	437	262	307	319	5.46	7.85	9.40
278	Blankbooks and bookbinding.....	55	62	65	45	51	52	4.10	5.78	7.17
28	Chemicals and allied products ⁴	1,015	1,107	1,047	580	626	581	5.39	8.30	10.59
281	Industrial inorganic chemicals.....	149	161	155	90	87	79	5.73	9.07	11.68
282	Plastics materials and synthetics.....	218	205	176	136	137	114	5.28	8.21	10.58
283	Drugs.....	167	196	200	84	97	98	5.18	7.69	9.72
284	Soap, cleaners, and toilet goods.....	122	141	143	73	86	90	5.15	7.67	9.66
285	Paints and allied products.....	62	65	60	38	33	29	5.01	7.39	9.33
287	Agricultural chemicals.....	65	72	61	42	45	37	4.93	8.12	10.24
29	Petroleum and coal products ⁴	194	198	195	123	125	118	6.48	10.10	13.29
291	Petroleum refining.....	153	155	159	93	93	91	6.93	10.94	14.33
295	Paving and roofing materials.....	30	31	26	23	24	20	5.24	7.89	9.68
30	Rubber and misc. plastics products.....	608	727	718	465	559	556	4.39	6.52	7.99
301	Tires and inner tubes.....	124	115	96	90	81	69	5.63	9.74	12.35
31	Leather and leather products ⁴	248	233	208	213	197	174	3.21	4.58	5.54
311	Leather tanning and finishing.....	22	19	19	19	16	16	4.28	6.10	7.45
314	Footwear except rubber.....	158	144	127	136	123	109	3.08	4.42	5.27
317	Handbags, personal leather goods.....	31	30	27	26	25	22	3.11	4.33	5.18

See footnotes at end of table.

NO. 690. NONAGRICULTURAL INDUSTRIES—NUMBER OF EMPLOYEES, AND NUMBER AND EARNINGS OF PRODUCTION WORKERS, 1975 TO 1983—Continued

[See headnote, p. 412]

SIC ¹ code	INDUSTRY	ALL EMPLOYEES, NUMBER (1,000)			PRODUCTION WORKERS					
		1975	1980	1983	Number (1,000)			Average hourly earnings (dollars)		
					1975	1980	1983	1975	1980	1983
(E)	Transp. and public utilities ⁴	4,542	5,146	4,958	3,894	4,293	4,073	5.88	6.87	10.80
40	Railroad transportation.....	548	532	377	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)
4011	Class I railroads ⁴	498	482	348	(NA)	(NA)	(NA)	⁹ 6.05	⁹ 9.92	⁹ 12.84
41	Local and interurban passenger transit.....	270	265	254	253	244	236	4.15	6.34	7.43
42	Trucking and warehousing.....	1,108	1,280	1,214	978	1,121	1,056	6.00	9.13	10.39
45	Air transportation.....	363	453	398	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)
46	Pipelines, except natural gas.....	18	21	21	13	15	15	6.89	10.50	14.06
47	Transportation services.....	134	198	227	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)
48	Communication ⁴	1,176	1,357	1,337	911	1,014	1,004	5.54	9.50	10.79
481	Telephone communication.....	967	1,072	965	740	779	706	5.81	8.72	11.44
483	Radio and television broadcasting.....	155	200	225	124	160	180	5.10	7.44	9.00
49	Electric, gas, and sanitary services ⁴	791	857	882	613	677	708	6.03	8.90	11.50
491	Electric services.....	323	391	432	257	316	342	6.06	9.12	11.57
492	Gas production and distribution.....	162	188	179	135	138	139	5.50	8.27	10.43
493	Combination utility services.....	187	197	200	160	162	161	6.74	9.64	13.31
495	Sanitary services.....	38	49	53	34	43	47	4.84	7.04	8.93
(F)	Wholesale trade.....	4,415	5,275	5,259	3,637	4,312	4,220	4.73	6.86	8.54
(G)	Retail trade ⁴	12,645	15,035	15,545	11,387	13,500	13,951	3.36	4.88	5.74
53	General merchandise stores.....	2,113	2,245	2,161	1,944	2,090	2,023	3.21	4.77	5.61
54	Food stores.....	2,007	2,384	2,560	1,854	2,202	2,378	4.08	6.24	7.52
56	Apparel and accessory stores.....	806	957	956	705	820	809	3.03	4.30	5.02
57	Furniture and home furnishings stores.....	517	606	603	436	502	503	3.99	5.53	6.62
58	Eating and drinking places.....	3,380	4,626	5,007	3,147	4,256	4,601	2.55	3.69	4.27
(H)	Finance, insurance, real estate.....	4,165	5,160	5,467	3,173	3,907	4,066	4.06	5.79	7.29
60	Banking.....	1,274	1,571	1,663	1,009	1,210	1,240	3.52	4.94	6.27
61	Credit agencies other than banks.....	432	570	631	329	431	480	3.71	5.12	6.46
62	Security, commodities brokers, services.....	170	227	309	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)
63	Insurance carriers.....	1,085	1,224	1,234	751	854	832	4.35	6.29	8.12
64	Insurance agents, brokers, services.....	339	452	487	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)
65	Real estate.....	748	981	990	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)
66, 67	Other finance, insurance, real estate.....	117	135	152	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)
(I)	Services ⁴	13,892	17,890	19,665	12,479	15,921	17,428	4.02	5.85	7.30
70	Hotels and other lodging places.....	898	1,076	1,167	(NA)	(NA)	(NA)	(NA)	(NA)	5.24
72	Personal services.....	861	901	954	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
73	Business services.....	2,042	3,092	3,539	1,778	2,698	3,072	4.16	6.02	7.62
78	Motion pictures.....	206	217	218	181	191	186	4.26	7.88	10.70
80	Health services.....	4,134	5,278	5,973	3,725	4,712	5,366	3.81	5.68	7.39
(J)	Government.....	14,686	16,241	15,851	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
(X)	Federal government.....	2,748	2,866	2,752	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
(X)	State government.....	3,179	3,610	3,660	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
(X)	Local government.....	8,758	9,765	9,439	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. X Not applicable. ¹ Standard Industrial Classification, see text, p. 388. ² Excludes government.
³ 11-month average. ⁴ Includes industries not shown separately. ⁵ Includes blown. ⁶ Women's and children's.
⁷ Included in "Private sector" total; not available separately. ⁸ For changes in "Class I" classification, see text, p. 586.
⁹ Includes all employees except executives, officials, and staff assistants who received pay during the month.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

NO. 691. INDEXES OF OUTPUT PER HOUR—SELECTED INDUSTRIES: 1970 TO 1983

[1977 = 100. See text, p. 388. See also *Historical Statistics, Colonial Times to 1970*, series W 14, 17, and 19, W 30-54, and W 62-65]

SIC ¹ code	INDUSTRY	ALL EMPLOYEES					PRODUCTION WORKERS				
		1970	1975	1980	1982	1983, prel.	1970	1975	1980	1982	1983, prel.
(e)	Mining:										
1011	Iron (usable ore).....	111.1	117.8	127.5	104.0	146.9	100.3	107.1	122.2	109.9	163.4
1021	Copper (recoverable metal).....	85.5	77.2	91.3	115.4	127.9	80.7	76.5	90.8	120.7	136.6
111, 121	Coal.....	114.1	105.3	112.5	119.1	135.6	137.5	104.7	115.3	123.7	143.2
14	Nonmetallic minerals ²	89.7	90.6	98.2	89.8	96.9	86.8	91.6	97.7	94.0	101.5
(d)	Manufacturing:										
2011, 2013	Red meat products.....	77.3	84.4	107.0	107.7	(NA)	77.0	85.0	106.0	106.4	(NA)
2026	Fluid milk.....	73.7	95.5	24.8	134.5	140.6	(X)	(X)	(X)	(X)	(X)
203	Preserved fruits, vegetables.....	79.7	89.7	101.2	107.5	(NA)	78.6	92.5	102.4	109.8	(NA)
204	Grain mill products.....	79.7	87.1	107.1	122.5	(NA)	78.9	86.2	107.2	124.8	(NA)
205	Bakery products.....	87.5	93.4	92.3	100.4	(NA)	83.0	94.5	90.7	104.2	(NA)
2082	Malt beverages.....	56.7	86.1	112.1	115.8	122.1	59.9	88.0	112.1	119.7	130.7
2086	Bottled, canned soft drinks.....	70.0	87.2	109.8	117.8	(NA)	65.5	86.1	116.4	130.6	(NA)
2111, 21, 31	Tobacco products.....	86.8	93.9	102.2	100.8	100.6	83.1	83.2	105.2	107.0	108.7
2251, 52	Hosiery.....	65.5	94.3	105.3	110.3	107.1	65.8	96.4	108.1	112.1	107.5
2281	Nonwool yarn mills.....	84.3	101.2	99.8	119.7	(NA)	83.6	102.0	100.5	121.2	(NA)
2421	Sawmills, planing mills.....	90.0	88.8	101.8	117.6	118.6	90.1	98.9	105.1	121.8	120.5
2431	Millwork.....	95.9	100.2	93.9	87.0	(NA)	87.6	102.6	97.5	92.1	(NA)
2435, 36	Veneer and plywood.....	83.2	87.8	102.7	110.5	(NA)	83.0	89.9	105.9	113.1	(NA)
251	Household furniture.....	82.2	87.5	93.7	105.0	113.4	82.2	88.4	101.6	107.7	114.3
252	Office furniture.....	78.2	85.5	112.5	108.1	(NA)	79.4	87.4	118.3	113.3	(NA)
2611, 21, 31, 61	Paper, paperboard, pulp mills.....	77.5	86.7	105.2	108.3	115.8	75.8	87.7	106.4	108.4	118.0
2649	Paper, plastic bags.....	75.8	99.8	94.0	94.5	(NA)	74.4	100.4	94.5	95.2	(NA)
2651	Folding paperboard boxes.....	77.4	98.5	97.1	96.8	97.8	77.1	100.6	97.5	98.0	98.2
2653	Corrugated, solid fiber boxes.....	73.1	96.2	111.3	113.0	118.8	70.8	98.3	113.4	115.3	119.2
2823, 24	Synthetic fibers.....	53.8	84.5	115.7	109.0	132.4	53.9	86.9	117.4	114.0	135.6
2834	Pharmaceuticals.....	74.8	92.5	107.3	109.6	(NA)	70.0	94.1	106.1	111.2	(NA)
2841	Soaps, detergents.....	83.9	97.3	108.4	99.4	(NA)	81.9	95.0	106.5	96.1	(NA)
2844	Cosmetics.....	65.9	94.0	82.5	81.9	(NA)	68.9	95.6	80.2	76.2	(NA)
2851	Paints, allied products.....	74.9	94.2	102.1	108.0	119.3	73.5	99.0	106.4	114.7	122.8
2911	Petroleum refining.....	73.8	88.7	94.2	82.5	86.9	74.1	89.7	100.3	88.0	92.3
3011	Tires, inner tubes.....	87.6	91.8	105.6	134.8	147.7	90.1	95.0	110.0	136.9	145.9
3079	Miscellaneous plastics.....	(NA)	86.2	95.7	111.2	(NA)	(NA)	89.1	97.3	114.1	(NA)
314	Footwear.....	100.3	101.3	99.1	97.3	102.0	99.3	101.6	100.2	98.2	102.7
3221	Glass containers.....	87.2	98.5	112.0	117.8	120.0	86.4	98.5	112.8	118.4	120.7
3271, 72	Concrete products.....	82.3	91.9	93.2	96.8	(NA)	79.6	92.4	96.5	99.5	(NA)
3273	Ready-mixed concrete.....	91.1	97.5	93.1	90.4	(NA)	(X)	(X)	(X)	(X)	(X)
331	Steel.....	87.6	93.3	102.9	90.9	116.1	86.0	93.5	104.3	87.0	121.6
3321	Gray iron foundries.....	79.8	97.0	90.8	85.8	112.4	78.8	96.9	94.8	102.0	117.8
3324, 25	Steel foundries.....	90.6	107.5	98.1	93.0	(NA)	88.4	105.0	99.0	99.3	(NA)
3353, 54, 55	Aluminum rolling, drawing.....	66.0	87.5	101.9	105.1	116.8	68.6	92.5	105.6	111.2	122.0
3411	Metal cans.....	78.8	87.0	102.6	119.0	130.0	77.5	87.9	104.0	120.9	131.5
3441	Fabricated structural metal.....	102.2	97.4	101.9	95.9	(NA)	102.2	96.9	94.7	96.3	(NA)
3494	Valves, pipe fittings.....	93.6	92.4	101.4	100.8	(NA)	95.5	95.3	103.4	108.6	(NA)
352	Farm, garden machinery.....	75.7	97.7	96.3	85.8	(NA)	75.2	95.3	99.5	110.7	(NA)
3531	Construction machinery, equipment.....	83.4	93.9	97.4	89.1	(NA)	82.0	92.3	102.1	106.2	(NA)
3541, 42	Machine tools.....	91.7	103.0	98.7	93.2	65.3	89.8	101.7	96.4	102.5	74.9
3561, 63	Pumps and compressors.....	85.8	91.4	101.3	97.7	(NA)	85.8	92.2	102.9	109.5	(NA)
3562	Ball and roller bearings.....	85.5	97.5	94.7	82.9	88.3	86.3	97.9	92.6	86.6	90.6
3612	Transformers.....	89.1	89.3	110.8	102.6	(NA)	84.9	92.0	111.5	102.4	(NA)
3613	Switchgear, switchboard apparatus.....	83.3	93.4	102.6	103.3	(NA)	84.1	99.2	107.1	111.8	(NA)
3621	Motors, generators.....	87.8	93.0	94.9	100.1	(NA)	89.5	96.3	98.3	107.4	(NA)
3231, 2, 3, 9	Major household appliances.....	70.2	93.6	105.9	110.5	129.9	70.5	96.0	107.0	114.6	129.4
3645, 6, 7, 8	Lighting fixtures.....	78.1	89.2	93.9	92.5	(NA)	77.3	90.1	95.7	94.5	(NA)
3651	Radio and TV sets.....	70.6	90.1	116.4	157.9	(NA)	71.2	91.6	121.7	166.8	(NA)
371	Motor vehicles, equipment.....	70.5	87.7	92.2	99.7	113.9	72.5	89.8	99.4	106.6	116.4
3825	Instruments to measure electricity.....	(NA)	95.9	106.3	115.1	(NA)	(NA)	95.4	117.4	129.1	(NA)
(E, G, H, I)	Transportation, utilities, trade:										
401	RR transport (revenue traffic) ³	77.7	89.5	107.3	115.9	136.6	76.9	89.9	108.4	119.4	140.7
Pts of 4111, 31, 414	Bus carriers ⁴	107.3	97.0	100.8	92.2	92.7	(X)	(X)	(X)	(X)	(X)
4213 pt.	Intercity trucking ⁵	83.5	89.2	94.3	93.3	(NA)	(X)	(X)	(X)	(X)	(X)
4511	Air transportation ⁶	71.4	87.6	106.2	114.7	126.0	(X)	(X)	(X)	(X)	(X)
4612, 13	Petroleum pipelines.....	79.5	95.7	93.0	89.2	91.2	73.6	92.6	95.8	94.9	95.1
4811	Telephone communications.....	62.1	85.9	118.1	129.1	145.5	(X)	(X)	(X)	(X)	(X)
491, 92, 93	Gas and electric utilities ⁶	84.6	95.7	96.2	89.5	88.4	81.1	94.3	97.3	91.3	91.2
54	Retail food stores ⁷	109.8	100.7	100.8	96.9	97.1	(X)	(X)	(X)	(X)	(X)
5511	Franchised new car dealers.....	86.1	95.0	99.5	97.4	102.2	(X)	(X)	(X)	(X)	(X)
5541	Gasoline service stations ⁷	75.3	85.6	107.9	118.0	121.5	(X)	(X)	(X)	(X)	(X)
56	Apparel, accessory stores ⁷	82.2	105.3	116.4	123.8	125.2	(X)	(X)	(X)	(X)	(X)
58	Eating, drinking places ⁷	101.0	101.0	93.4	96.1	98.4	(X)	(X)	(X)	(X)	(X)
5912	Drug, proprietary stores ⁷	83.4	94.2	105.6	105.6	104.8	(X)	(X)	(X)	(X)	(X)
802	Commercial banking.....	85.5	90.0	92.7	96.2	(NA)	(X)	(X)	(X)	(X)	(X)
7011	Hotels, motels, tourist courts ⁷	85.1	89.0	98.6	93.6	94.3	(X)	(X)	(X)	(X)	(X)
721	Laundry, cleaning services ⁷	95.5	96.9	87.8	88.6	88.1	(X)	(X)	(X)	(X)	(X)

NA Not available. X Not applicable. ¹ Standard Industrial Classification code; see text p. 388. ² Excludes fuels. ³ Class 1 line-haul railroads and switching and terminal companies. ⁴ Class 1 interstate carriers regulated by the ICC. ⁵ Refers to output per employee. ⁶ Production workers refers to non-supervisory workers. ⁷ Data relate to all persons (paid employees, unpaid family workers, and the self-employed).

Source: U.S. Bureau of Labor Statistics, News Release USDL-84-342, "Widespread Gains in Industry Productivity in 1983 Reported by BLS," annual and unpublished data.

NO. 692. INDEXES OF PRODUCTIVITY AND RELATED MEASURES: 1960 TO 1983

(See text, p. 388. Minus sign (-) indicates decrease. See August 1984 issue of source for revised data. See also *Historical Statistics, Colonial Times to 1970*, series D 689-704 and W 22-25)

ITEM	1960	1965	1970	1975	1978	1979	1980	1981	1982	1983
INDEXES (1977 = 100)										
Output, ¹ business sector.....	53.5	67.8	78.4	88.2	105.5	107.6	106.5	109.8	106.7	111.1
Nonfarm business.....	52.5	67.2	78.0	87.8	105.7	108.0	106.5	109.8	106.3	111.1
Manufacturing.....	50.7	69.8	77.0	85.4	105.3	108.2	103.5	106.5	99.1	106.8
Hours, ² business sector.....	82.0	86.6	91.0	93.9	104.9	108.5	107.6	108.4	105.4	107.0
Nonfarm business.....	77.0	83.5	89.8	92.7	105.0	109.0	108.2	109.0	106.0	107.4
Manufacturing.....	84.4	93.6	87.3	91.4	104.5	106.6	101.8	101.2	93.0	94.4
Output per paid hour, business sector.....	65.2	78.3	86.2	94.5	100.6	99.4	98.9	101.3	101.2	103.9
Nonfarm business.....	68.3	80.5	86.8	94.7	100.6	99.1	98.4	100.3	100.2	103.4
Manufacturing.....	60.0	74.5	79.1	93.4	100.8	101.5	101.7	105.3	106.5	113.1
Compensation per hour, ³ business sector.....	33.9	41.7	58.2	85.5	108.6	118.7	131.2	143.9	155.1	163.0
Nonfarm business.....	35.7	42.8	58.7	86.0	108.6	118.4	130.7	143.5	154.7	163.4
Manufacturing.....	36.7	42.8	57.6	85.4	108.3	118.8	132.7	145.8	158.2	166.7
Real hourly compensation, ⁴ business sector.....	69.5	80.1	90.8	96.3	100.9	99.1	96.5	95.9	97.4	95.2
Nonfarm business.....	73.0	82.2	91.5	96.8	100.9	98.9	96.1	95.6	97.1	95.4
Manufacturing.....	75.1	82.3	89.8	96.2	100.6	99.2	97.6	97.2	99.3	101.4
Unit labor costs, ⁴ business sector.....	52.1	53.3	67.5	90.5	108.0	119.5	132.7	142.1	153.3	156.9
Nonfarm business.....	52.3	53.2	67.6	90.8	108.0	119.5	132.8	143.0	154.4	157.9
Manufacturing.....	61.1	57.5	72.7	91.5	107.4	117.0	130.5	138.5	148.5	147.4
ANNUAL PERCENT CHANGE ⁵										
Output, ¹ business sector.....	1.6	6.8	-8	-2.0	5.5	2.3	-1.3	3.1	-2.8	4.2
Nonfarm business.....	1.5	6.9	-1.0	-2.2	6.7	2.2	-1.4	2.7	-2.8	4.6
Hours, ² business sector.....	.2	2.2	-1.6	-4.1	4.9	3.5	-.7	.7	-2.7	1.4
Nonfarm business.....	.6	3.7	-1.3	-4.1	5.0	3.7	-.7	.7	-2.7	1.3
Output per paid hour, business sector.....	1.5	3.5	.8	2.2	.6	-1.2	-.5	2.4	-.1	2.7
Nonfarm business.....	.8	3.1	.3	2.0	.6	-1.5	-.7	1.9	-.1	3.2
Compensation per hour, ³ business sector.....	4.2	3.9	7.3	9.6	8.6	9.4	10.5	9.7	7.7	5.1
Nonfarm business.....	4.3	3.4	7.0	9.6	8.6	9.0	10.4	9.8	7.8	5.6
Real hourly compensation, ⁴ business sector.....	2.6	2.2	1.3	.5	.9	1.7	-2.6	-.6	1.5	1.9
Nonfarm business.....	2.7	1.7	1.0	.4	.9	-2.0	-2.8	-.6	1.6	2.3
Unit labor costs, ⁴ business sector.....	2.7	.3	6.4	7.3	8.0	10.7	11.1	7.1	7.9	2.4
Nonfarm business.....	3.5	.3	5.6	7.4	8.0	10.7	11.1	7.7	7.9	2.3

¹ Refers to gross domestic product originating in the sector, in 1972 prices. ² Hours of all persons engaged in the business and nonfarm business sectors (employees, proprietors, and unpaid family workers); employees' and proprietors' hours in manufacturing. ³ Wages and salaries of employees plus employers' contributions for social insurance and private benefit plans. Also includes an estimate of same for self-employed. Real compensation deflated by the consumer price index for all urban consumers, see text, p. 465. ⁴ Hourly compensation divided by output per paid hour. ⁵ All changes are from the immediately prior year.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, and unpublished data.

NO. 693. AVERAGE ANNUAL TOTAL COMPENSATION AND WAGES AND SALARIES PER FULL-TIME EQUIVALENT EMPLOYEE, BY INDUSTRY: 1970 TO 1983

(In dollars, except percent. Wage and salary payments include executives' compensation, bonuses, tips, and payments in kind; total compensation includes, in addition to wages and salaries, employer contributions for social insurance, employer contributions to private pension and welfare funds, directors' fees, jury and witness fees, etc. See *Historical Statistics, Colonial Times to 1970* series D 739-764 and D 893-904, for related but not comparable data)

INDUSTRY	ANNUAL TOTAL COMPENSATION					ANNUAL WAGES AND SALARIES				
	1970	1975	1980	1982	1983	1970	1975	1980	1982	1983
All domestic industries.....	8,644	12,516	18,612	21,970	23,287	7,750	10,836	15,765	18,488	19,460
Average annual percent change ¹	6.3	7.7	8.3	8.7	6.0	5.9	6.9	7.8	8.2	5.3
Agriculture, forestry, fisheries.....	4,530	6,232	10,382	12,043	12,540	4,218	5,629	9,163	10,605	11,014
Mining.....	10,891	17,495	27,788	33,955	35,736	9,445	14,765	23,440	28,545	29,793
Construction.....	10,778	15,130	21,283	25,295	25,614	9,810	13,448	18,573	21,862	21,968
Manufacturing.....	9,585	14,234	22,055	25,921	27,582	8,380	11,903	17,966	21,053	22,170
Transportation.....	10,600	16,060	24,744	28,552	29,721	9,403	13,534	20,677	23,516	24,292
Communication.....	10,854	17,698	27,607	34,173	36,933	8,751	13,726	21,388	26,033	27,647
Electric, gas, sanitary services.....	11,709	17,548	27,182	33,605	36,590	10,022	14,314	21,917	26,616	28,570
Wholesale trade.....	10,073	14,427	21,464	24,971	26,269	9,193	12,929	18,822	21,693	22,687
Retail trade.....	6,464	8,675	12,459	14,192	14,895	5,914	7,921	10,953	12,593	12,914
Finance, insurance, real estate.....	8,860	12,504	18,831	22,728	25,027	7,821	10,618	15,864	18,939	20,725
Services.....	6,900	10,108	15,246	18,581	19,649	7,394	9,066	13,470	16,206	17,220
Government and government enterprises.....	8,613	13,071	18,762	22,470	24,216	8,011	11,451	15,939	18,917	20,263

¹ Represents average for period of intervals shown; for 1970, change from 1965. For explanation of average annual percent change, see Guide to Tabular Presentation.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and *Survey of Current Business*, July Issues.

NO. 694. GROSS, AVERAGE HOURLY AND WEEKLY EARNINGS IN CURRENT AND CONSTANT (1977) DOLLARS, BY INDUSTRY GROUP: 1970 TO 1984

[For private industry only; weekly earnings includes overtime. Data are for production and related workers in mining and manufacturing, construction, and nonsupervisory employees in other industries. Excludes agriculture. See headnote, table 688. See also *Historical Statistics, Colonial Times to 1970*, series D 877-892]

INDUSTRY GROUP	CURRENT DOLLARS						CONSTANT (1977) DOLLARS					
	1970	1975	1980	1982	1983	1984, ¹ June	1970	1975	1980	1982	1983	1984, ¹ June
Gross average hourly earnings.....	3.23	4.53	5.66	7.68	8.02	8.29	5.04	5.10	4.89	4.83	4.90	4.91
Manufacturing.....	3.35	4.83	7.27	8.49	8.83	9.13	5.23	5.44	5.34	5.34	5.39	5.41
Mining.....	3.85	5.95	9.17	10.77	11.27	11.81	8.01	6.70	6.74	6.78	6.88	6.88
Construction.....	5.24	7.31	9.94	11.83	11.92	11.94	8.17	8.23	7.30	7.31	7.28	7.08
Transportation, public utilities.....	3.85	5.88	8.87	10.32	10.80	11.03	6.01	6.82	6.52	6.49	6.59	6.54
Wholesale trade.....	3.44	4.73	6.96	8.02	8.54	8.86	5.37	5.33	5.11	5.08	5.21	5.25
Retail trade.....	2.44	3.38	4.88	5.47	5.74	5.88	3.81	3.78	3.59	3.44	3.50	3.49
Finance, insurance, real estate.....	3.07	4.08	5.79	6.78	7.29	7.53	4.79	4.57	4.25	4.26	4.45	4.46
Services.....	2.81	4.02	5.85	6.92	7.30	7.53	4.38	4.53	4.30	4.35	4.46	4.46
Gross average weekly earnings.....	120	164	235	267	281	295	187	185	173	168	171	175
Manufacturing.....	134	191	289	330	354	373	209	215	212	208	216	221
Mining.....	164	249	397	460	479	512	256	280	292	289	292	304
Construction.....	195	266	366	427	443	461	304	300	270	268	271	273
Transportation, public utilities.....	158	233	351	402	421	436	243	262	258	253	257	258
Wholesale trade.....	137	183	267	308	329	343	214	206	197	195	201	203
Retail trade.....	82	109	147	164	171	176	128	123	108	103	104	106
Finance, insurance, real estate.....	113	148	210	245	264	273	176	167	154	154	161	162
Services.....	97	135	191	226	239	246	151	152	140	142	146	147

¹ Preliminary, not seasonally adjusted data.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

NO. 695. ANNUAL PERCENT CHANGES IN EARNINGS AND COMPENSATION: 1973 TO 1983

ITEM	1973-1974	1974-1975	1975-1976	1976-1977	1977-1978	1978-1979	1979-1980	1980-1981	1981-1982	1982-1983
Current dollars:										
Hourly earnings, total ¹	7.6	6.8	7.3	8.0	8.4	8.3	8.1	8.9	5.9	4.4
Hourly earnings, manufacturing.....	8.1	9.3	8.1	8.8	8.6	8.6	8.5	9.9	6.3	4.0
Compensation per employee-hour ¹	9.3	9.6	8.0	7.5	8.5	9.0	10.2	9.6	8.0	4.9
Constant (1977) dollars:										
Hourly earnings, total ¹	-3.2	-2.1	1.6	1.4	.8	-2.8	-4.9	-1.2	.2	1.4
Hourly earnings, manufacturing.....	-2.7	.2	2.2	2.2	.9	-2.4	-4.5	-.2	.2	.9
Compensation per employee-hour ¹	-1.5	.5	2.1	1.0	.8	-2.1	-2.9	-.7	1.7	1.6
Consumer Price Index ²	11.0	9.1	5.8	6.5	7.7	11.3	13.5	10.4	6.1	3.2

- Represents zero.

¹ Nonfarm business sector.

² See text, p. 465 and tables 789 and 790.

Source: U.S. Bureau of Labor Statistics, unpublished data.

NO. 696. GROSS AVERAGE WEEKLY EARNINGS IN CURRENT AND CONSTANT (1977) DOLLARS, PRIVATE NONAGRICULTURAL AND MANUFACTURING INDUSTRIES: 1960 TO 1984

[In dollars. Includes overtime. Based on reports from employing establishments and relate to full- and part-time wage and salary workers in nonagricultural establishments who worked during, or received pay for, any part of the pay period which includes the 12th of the month. See headnote, table 694. See *Historical Statistics, Colonial Times to 1970*, series D 804, for average weekly earnings in manufacturing]

YEAR	PRIVATE NONAGRICULTURAL		MANUFACTURING		YEAR	PRIVATE NONAGRICULTURAL		MANUFACTURING	
	Current dollars	Constant (1977) dollars ¹	Current dollars	Constant (1977) dollars ¹		Current dollars	Constant (1977) dollars ¹	Current dollars	Constant (1977) dollars ¹
1960.....	80.7	165.0	89.7	183.5	1978.....	203.7	189.3	249.3	231.7
1965.....	95.5	183.2	107.5	206.4	1979.....	219.9	183.4	269.3	224.6
1970.....	119.8	186.9	133.3	208.0	1980.....	235.1	172.7	288.6	212.0
1974.....	154.8	190.1	176.8	217.2	1981.....	255.2	170.1	318.0	212.0
1975.....	163.5	184.2	190.8	214.9	1982.....	267.3	168.1	330.3	207.7
1976.....	175.5	186.9	209.3	222.9	1983.....	280.7	171.4	354.1	216.2
1977.....	189.0	188.0	228.9	228.9	1984, June ²	295.1	174.9	373.4	221.4

¹ Earnings in current dollars divided by the Consumer Price Index on a 1977 base.

² Preliminary, not seasonally adjusted data.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 697. PRODUCTION WORKERS, MANUFACTURING INDUSTRIES—AVERAGE HOURLY EARNINGS, BY STATE: 1975 TO 1983

(In dollars)

DIVISION AND STATE	1975	1978	1979	1980	1981	1982	1983	DIVISION AND STATE	1975	1978	1979	1980	1981	1982	1983
U.S.	4.83	6.17	6.70	7.27	7.99	8.49	8.83	S.A.—Con.							
N.E.:								VA.	3.99	5.11	5.58	6.22	6.84	7.37	7.78
ME.	3.81	4.91	5.42	6.00	6.66	7.22	7.61	WV.	4.33	6.68	7.41	8.06	8.90	9.40	9.74
NH.	3.97	4.94	5.37	5.87	6.41	6.94	7.38	NC.	3.52	4.47	4.87	5.37	5.94	6.35	6.68
NJ.	4.07	5.10	5.53	6.14	6.79	7.35	7.66	SC.	3.59	4.66	5.10	5.59	6.18	6.68	7.03
MA.	4.48	5.54	5.98	6.51	7.01	7.58	8.01	GA.	3.80	4.88	5.30	5.77	6.37	6.75	7.13
Ri.	3.84	4.71	5.10	5.59	6.10	6.61	6.92	FL.	4.11	5.07	5.48	5.98	6.53	7.02	7.33
CT.	4.78	5.96	6.43	7.08	7.67	8.23	8.76	E.S.C.:							
MT.								KY.	4.77	6.26	6.77	7.34	7.86	8.38	8.79
NY.	4.91	6.08	6.57	7.18	7.84	8.35	8.84	TN.	3.93	5.13	5.56	6.08	6.72	7.16	7.49
NJ.	4.99	6.28	6.71	7.31	8.05	8.70	(NA)	AL.	4.10	5.40	5.95	6.49	7.01	7.33	7.58
PA.	4.98	6.37	6.97	7.59	8.30	8.63	8.95	MS.	3.58	4.56	4.95	5.44	6.01	6.41	6.70
E.N.C.:								W.S.C.:							
OH.	5.57	7.29	7.84	8.57	9.53	10.07	10.56	AR.	3.69	4.72	5.19	5.71	6.26	6.69	7.05
IN.	5.49	7.17	7.79	8.49	9.37	9.79	10.10	LA.	4.88	6.42	6.97	7.74	8.58	9.38	9.79
IL.	5.53	6.76	7.30	8.02	8.91	9.31	9.70	OK.	4.45	5.81	6.53	7.36	8.20	8.69	9.21
Mi.	(NA)	8.13	8.73	9.52	10.53	11.18	11.92	TX.	(NA)	5.88	6.46	7.15	7.95	8.60	8.88
WI. ²	5.26	6.69	7.27	8.03	8.80	9.37	9.78	Mt.:							
W.N.C.:								MD.	5.53	7.81	8.44	8.78	9.09	9.86	10.42
MN.	5.10	6.44	6.93	7.61	8.40	9.11	9.56	ID.	4.77	6.53	6.92	7.55	8.23	8.62	8.49
IA.	(NA)	7.02	7.75	8.67	9.60	10.01	10.09	WY.	4.92	6.18	6.68	7.01	7.89	8.62	8.72
MO.	4.80	6.21	6.70	7.26	7.90	8.46	8.89	CO.	(NA)	6.12	6.93	7.63	8.28	8.83	8.97
ND.	4.31	5.55	5.98	6.56	7.12	7.50	7.74	NM.	3.63	4.79	5.36	5.79	6.54	7.22	7.62
SD.	4.21	5.19	5.70	6.50	7.12	7.36	7.28	AZ.	4.85	6.03	6.62	7.29	8.02	8.73	8.99
NE.	4.68	5.83	6.53	7.38	8.01	8.47	8.75	UT.	4.61	5.88	6.29	7.02	7.74	8.40	8.71
KS.	(NA)	(NA)	6.71	7.37	8.05	8.80	9.28	NV.	5.26	6.54	6.95	7.72	8.42	8.80	9.02
S.A.:								Pac.:							
DE.	5.02	6.58	7.04	7.58	8.28	8.64	9.13	WA.	5.82	7.56	8.39	9.41	10.44	11.23	11.41
MD.	5.04	6.46	7.09	7.81	8.39	8.78	9.02	OR.	5.53	7.23	7.92	8.65	9.47	10.02	10.24
DC. ³	5.52	6.72	7.74	8.46	8.88	9.37	9.75	CA.	5.22	6.43	7.03	7.70	8.56	9.24	9.52
								AK.	6.09	8.98	9.14	10.22	11.42	11.74	12.34
								HI.	4.68	5.90	6.38	6.83	7.53	7.97	8.23

NA Not available. ¹Data not comparable beginning year shown with prior years. ²Adjusted to March 1981 benchmark levels. ³Represents Washington, DC Standard Metropolitan Statistical Area.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly. Compiled from data supplied by cooperating State agencies.

No. 698. AVERAGE ANNUAL PAY, BY STATE: 1981 TO 1983

[In dollars, except percent change. For workers covered by State unemployment insurance laws and for Federal civilian workers covered by unemployment compensation for Federal employees, approximately 89 percent of total civilian employment. Excludes most agricultural workers on small farms, all Armed Forces, elected officials in most States, railroad employees, most domestic workers, employees of certain nonprofit organizations and most self-employed individuals. Pay includes bonuses, cash value of meals and lodging, and tips and other gratuities. Minus sign (-) indicates decrease]

STATE	AVERAGE ANNUAL PAY			AVERAGE ANNUAL PERCENT CHANGE		STATE	AVERAGE ANNUAL PAY			AVERAGE ANNUAL PERCENT CHANGE		
	1981	1982	1983 ¹	1981-1982	1982-1983		1981	1982	1983 ¹	1981-1982	1982-1983	
												U.S.	15,689	16,738	17,542	6.7	4.8	MO.	14,975	15,970	16,783	6.6	5.1
AL.	13,986	14,790	15,542	5.7	5.1	MT.	13,952	14,702	15,216	5.4	3.5	
AK.	25,807	27,904	28,739	8.1	3.0	NE.	13,225	14,057	14,617	6.3	4.0	
AZ.	15,215	16,012	16,667	5.2	4.1	NV.	15,584	16,473	17,112	5.7	3.9	
AR.	12,840	13,634	14,327	6.2	5.1	NH.	13,436	14,616	15,540	8.8	6.3	
CA.	16,706	17,979	19,021	7.6	5.8	NJ.	16,530	17,868	18,820	8.1	5.3	
CO.	16,157	17,392	18,102	7.6	4.1	NM.	14,508	15,388	15,930	6.1	3.5	
CT.	16,341	17,646	18,762	8.0	6.3	NY.	17,132	18,530	19,694	8.2	6.3	
DE.	16,377	17,553	18,171	7.2	3.5	NC.	13,066	13,836	14,878	5.9	6.1	
DC.	20,781	22,537	23,864	6.6	5.9	ND.	13,776	14,826	15,048	6.2	2.9	
FL.	19,824	21,487	22,542	7.0	5.1	OH.	16,319	17,155	17,920	5.1	4.5	
						OK.	15,540	16,786	17,155	7.9	2.3	
GA.	14,170	15,147	16,098	6.9	6.3	OR.	15,366	16,180	16,779	5.3	3.7	
HI.	14,411	15,353	16,108	6.5	4.9	PA.	15,609	16,448	17,161	5.4	4.3	
IL.	14,014	14,660	15,242	4.6	4.0	Ri.	13,536	14,539	15,397	7.4	5.9	
IN.	16,948	17,976	18,707	6.1	4.1	SC.	13,041	13,789	14,647	5.7	6.2	
IA.	15,712	16,392	17,068	4.3	4.1	SD.	12,099	12,702	13,189	5.0	3.8	
KS.	14,214	14,766	15,214	3.9	3.0	TN.	13,726	14,763	15,547	7.6	5.3	
LA.	14,327	15,277	15,783	6.6	3.2	TX.	16,213	17,409	18,133	7.4	4.2	
KY.	14,588	15,486	16,028	6.2	3.5	UT.	15,055	15,904	16,513	5.6	3.8	
ME.	16,020	17,063	17,344	6.5	1.6	VT.	12,879	13,802	14,644	7.2	6.1	
MD.	12,517	13,466	14,130	7.6	4.9	VA.	14,495	15,613	16,490	7.7	5.6	
MA.	15,181	16,246	17,068	7.0	5.1	WA.	17,043	17,752	18,039	4.2	1.6	
MI.	15,092	16,333	17,351	8.2	6.2	WV.	15,723	16,698	16,863	6.2	1.0	
MN.	18,128	18,811	19,712	3.8	4.8	WI.	14,790	15,673	16,377	6.0	4.5	
MS.	15,178	16,373	17,215	7.9	5.1	WY.	17,234	17,990	17,841	4.4	-0.8	
	12,581	13,429	13,941	6.7	3.8							

¹ Preliminary.

Source: U.S. Bureau of Labor Statistics, *Employment and Wages, Annual Averages 1982*, and USDL News Release 84-1984, *Average Annual Pay by State and Industry, 1983*, and unpublished data.

NO. 699. NUMBER OF WORKERS WITH EARNINGS AND MEDIAN EARNINGS, BY OCCUPATION OF LONGEST JOB HELD AND SEX: 1982

[Covers civilians 15 years old and over as of March 1983. For definition of median, see Guide to Tabular Presentation]

MAJOR OCCUPATION GROUP OF LONGEST JOB HELD	ALL WORKERS				YEAR ROUND FULL-TIME				RATIO: WOMEN TO MEN	
	Women		Men		Women		Men			
	Number (1,000)	Median earnings	Number (1,000)	Median earnings	Number (1,000)	Median earnings	Number (1,000)	Median earnings	Number	Median earnings
Total	51,820	7,686	64,730	15,373	23,702	13,014	40,105	21,077	.59	.82
Managerial and professional specialty.....	10,637	14,040	14,729	25,440	6,313	17,987	11,946	28,373	.53	.83
Exec. admin., and managerial.....	3,783	14,592	7,616	26,119	2,640	17,326	6,406	28,820	.41	.80
Prof. specialty occupations.....	6,854	13,696	7,113	24,784	3,674	18,423	5,540	27,940	.66	.86
Tech., sales, and admin. support.....	23,095	8,423	12,122	16,854	11,493	12,574	8,409	21,400	1.37	.59
Service occupations ¹	10,832	3,424	6,738	6,524	2,826	8,565	2,958	14,459	.96	.59
Private household.....	1,438	1,406	65	(B)	141	5,368	9	(B)	(B)	(X)
Other service ²	9,125	3,948	5,088	4,946	2,589	8,677	1,876	12,008	1.38	.72
Farming, forestry, and fishing.....	697	1,796	3,879	3,682	162	5,346	1,761	9,093	.09	.59
Precision prod., craft and repair.....	1,034	9,300	12,963	16,629	546	13,591	7,918	20,913	.07	.65
Operators, fabricators and laborers.....	5,524	7,489	14,281	11,837	2,359	11,029	7,114	17,223	.33	.64

B Base less than 75,000. X Not applicable. ¹ Includes protective service. ² Excludes protective service.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 142.

NO. 700. MEDIAN WEEKLY EARNINGS OF FULL-TIME WAGE AND SALARY WORKERS, BY SELECTED CHARACTERISTIC: 1980 TO 1983

[In current dollars of usual weekly earnings. Data represent annual average. Data have been revised based on new median intervals and are not comparable with previously published data. See text, p. 388 for a discussion of occupation data. For definition of median, see Guide to Tabular Presentation]

CHARACTERISTIC	1980	1981	1982	1983	OCCUPATION	1980	1981	1982	1983
All workers	\$258	\$283	\$303	\$309					
SEX AND AGE					Managerial and professional.....	(X)	(X)	(X)	440
Male.....	309	345	363	379	Exec., admin., managerial.....	(X)	(X)	(X)	456
16 to 24 years.....	206	218	226	223	Professional specialty.....	(X)	(X)	(X)	422
25 years and over.....	343	369	401	405	Tech. sales, and admin. support.....	(X)	(X)	(X)	282
Female.....	201	217	240	252	Tech. and related support.....	(X)	(X)	(X)	357
16 to 24 years.....	166	180	190	201	Sales.....	(X)	(X)	(X)	305
25 years and over.....	208	232	253	263	Admin. support, incl. clerical.....	(X)	(X)	(X)	258
FAMILY RELATIONSHIP					Service.....	(X)	(X)	(X)	205
Husbands.....	348	373	402	407	Private household.....	(X)	(X)	(X)	111
Wives.....	203	222	245	255	Protective.....	(X)	(X)	(X)	350
Women who maintain families.....	204	223	243	255	Other service.....	(X)	(X)	(X)	194
Men who maintain families.....	305	337	358	377	Precision production ²	(X)	(X)	(X)	379
RACE/HISPANIC ORIGIN					Mechanics and repairers.....	(X)	(X)	(X)	376
White.....	265	292	307	321	Construction trades.....	(X)	(X)	(X)	372
Male.....	321	353	374	397	Other.....	(X)	(X)	(X)	365
Female.....	203	220	243	253	Operators, fabricators and laborers.....	(X)	(X)	(X)	276
Black.....	208	236	247	257	Machine operators, assemblers, inspectors.....	(X)	(X)	(X)	261
Male.....	246	264	279	299	Transportation and moving materials.....	(X)	(X)	(X)	328
Female.....	184	204	214	231	Handlers, equipment cleaners, helpers, and laborers.....	(X)	(X)	(X)	244
Hispanic origin ¹	207	223	242	250	Farming, forestry, fishing.....	(X)	(X)	(X)	200
Male.....	236	251	263	274					
Female.....	170	188	203	209					

X Not applicable. ¹ Persons of Hispanic origin may be of any race. ² Including crafts and repair.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

**No. 701. MEDIAN USUAL WEEKLY EARNINGS, BY FAMILY TYPE AND NUMBER OF WORKERS:
1980 TO 1983**

[For families with wage and salary workers. Annual averages of quarterly figures. Data have been revised based on new median intervals and are not comparable with previously published data. Minus sign (-) indicates decrease]

FAMILY TYPE AND NUMBER OF WORKERS	NUMBER OF FAMILIES (1,000)			MEDIAN USUAL WEEKLY EARNINGS (dollars)			PERCENT CHANGE— CONSTANT (1967) DOL.		
	1980	1982	1983	1980	1982	1983	1980- 1981	1981- 1982	1982- 1983
Total families ¹	41,162	40,844	40,701	402	451	470	-3.2	-0.9	.9
Married couple families.....	33,825	33,225	33,032	432	495	508	-1.6	-0.4	-0.6
One worker.....	14,797	14,592	14,321	305	339	354	-3.9	-1.2	1.2
Husband.....	12,127	11,426	11,086	340	391	403	-2.9	1.4	-
Wife.....	2,053	2,465	2,522	157	190	202	1.3	2.3	3.2
Other.....	611	700	712	163	188	200	-2.5	-	3.2
Two workers or more ²	19,028	18,633	18,710	585	615	647	-1.5	-0.3	2.0
Husband and wife only.....	12,990	12,923	12,983	506	588	614	-1.2	-0.4	1.2
Husband and other family member(s).....	2,369	2,167	2,094	557	619	651	-2.5	-2.8	1.9
Wife and other family member(s).....	426	475	529	350	387	387	-4.6	-1.1	-3.1
Families maintained by women.....	5,690	5,933	5,956	222	252	267	-2.7	-0.4	2.8
One worker.....	4,022	4,253	4,190	183	205	216	-2.2	-2.5	2.0
Two or more workers.....	1,668	1,680	1,766	370	418	439	-2.7	-0.8	1.7
Families maintained by men.....	1,647	1,886	1,713	358	401	407	-4.7	.3	-1.7
One worker.....	1,016	1,077	1,066	284	323	324	-3.2	-	-2.8
Two or more workers.....	631	609	647	500	558	584	-4.4	-0.4	1.4

¹ - Represents zero.

² Excludes families where the husband, wife, or householder is self-employed. ³ Includes other combinations not shown separately.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 702. EMPLOYMENT COST INDEX (ECI), BY INDUSTRY AND OCCUPATION: 1980 TO 1984

[The ECI is a measure of the rate of change in employee compensation (wages, salaries, and employer costs for employee benefits). Data are not seasonally adjusted]

ITEM	INDEXES (June 1981 = 100)								PERCENT CHANGE FOR 12 MONTHS ENDING—			
	Dec. 1980	June 1981	Dec. 1981	June 1982	Dec. 1982	June 1983	Dec. 1983	June 1984	Dec. 1981	Dec. 1982	Dec. 1983	June 1984
Civilian workers ¹	(NA)	100.0	104.5	107.5	111.4	114.5	117.8	120.8	(NA)	6.6	5.7	5.5
Workers, by occupational group:												
White-collar workers.....	(NA)	100.0	104.9	107.7	111.9	114.9	118.9	122.1	(NA)	6.7	6.3	6.3
Blue-collar workers.....	(NA)	100.0	104.1	107.1	110.5	113.6	115.8	118.6	(NA)	6.1	4.8	4.4
Service workers.....	(NA)	100.0	104.2	108.3	112.4	115.1	119.1	122.1	(NA)	7.9	6.0	6.1
Workers, by industry division:												
Manufacturing.....	(NA)	100.0	104.0	107.2	110.4	113.5	116.0	119.1	(NA)	6.2	5.1	4.9
Nonmanufacturing.....	(NA)	100.0	104.8	107.7	111.8	114.9	118.5	121.6	(NA)	6.7	6.1	5.8
Services.....	(NA)	100.0	107.1	109.2	115.0	117.1	122.6	125.5	(NA)	7.4	6.6	7.2
Public administration ²	(NA)	100.0	106.0	109.1	113.6	117.0	121.4	123.7	(NA)	7.2	6.9	5.7
Private industry workers ³	94.7	100.0	104.0	107.2	110.7	113.9	117.0	120.1	9.8	6.4	5.7	5.4
Workers, by occupational group:												
White-collar workers.....	94.5	100.0	104.0	107.2	110.8	114.2	117.9	121.4	10.1	6.5	6.4	6.3
Blue-collar workers.....	94.9	100.0	104.0	107.0	110.3	113.5	115.7	118.4	9.6	6.1	4.9	4.3
Service workers.....	94.3	100.0	103.1	107.9	111.8	114.6	117.9	121.2	9.3	8.4	5.5	5.8
Workers, by industry division:												
Manufacturing.....	94.7	100.0	104.0	107.2	110.4	113.5	116.0	119.1	9.8	6.2	5.1	4.9
Nonmanufacturing.....	94.7	100.0	103.9	107.1	110.8	114.2	117.5	120.7	9.7	6.6	6.0	5.7
Workers by bargaining status:												
Union.....	94.7	100.0	104.8	108.4	112.3	116.0	118.8	121.7	10.7	7.2	5.8	4.9
Non-union.....	94.6	100.0	103.5	106.5	109.7	112.8	115.9	119.2	9.4	6.0	5.7	5.7
State and local government workers	(NA)	100.0	107.4	109.3	115.1	117.1	122.0	124.4	(NA)	7.2	6.0	6.2
Workers, by occupational group:												
White-collar workers.....	(NA)	100.0	107.8	109.5	115.8	117.5	122.6	125.0	(NA)	7.4	5.9	6.4
Blue-collar workers.....	(NA)	100.0	105.9	108.9	113.0	115.8	119.2	122.3	(NA)	6.7	5.5	5.6
Workers, by industry division:												
Services.....	(NA)	100.0	107.9	109.4	115.9	117.4	122.6	125.0	(NA)	7.4	5.8	6.5
Schools.....	(NA)	100.0	107.9	109.1	115.8	116.9	122.6	124.7	(NA)	7.3	5.9	6.7
Elementary and secondary.....	(NA)	100.0	108.3	109.5	116.6	117.4	123.9	125.7	(NA)	7.7	6.3	7.1
Hospitals and other services ⁴	(NA)	100.0	107.8	110.3	116.0	118.8	122.6	125.7	(NA)	7.6	5.7	5.9
Public administration ²	(NA)	100.0	106.0	109.1	113.6	117.0	121.4	123.7	(NA)	7.2	6.9	5.7

NA Not available. ¹ Includes private industry and State and local government workers and excludes farm, household, and Federal government workers. ² Consists of legislative, judicial, administrative, and regulatory activities. ³ Excludes farm and household workers. ⁴ Includes library, social, and health services.

Source: U.S. Bureau of Labor Statistics, *News, Employment Cost Index*, quarterly.

NO. 703. EMPLOYEES WITH EMPLOYER- OR UNION-PROVIDED PENSION PLANS, OR GROUP HEALTH PLANS, BY OCCUPATION AND INDUSTRY: 1982

[In thousands, except percent. For civilian wage and salary workers 15 years old and over as of March 1983. Based on Current Population Survey; see text, p. 2]

OCCUPATION	Total	WITH PENSION PLANS		WITH GROUP HEALTH PLANS		INDUSTRY	Total	WITH PENSION PLANS		WITH GROUP HEALTH PLANS	
		Number	Percent	Number	Percent			Number	Percent	Number	Percent
Total	106,906	46,799	43.8	65,942	61.7	Total	106,906	46,799	43.8	65,942	61.7
Managerial and prof. specialty.....	22,811	14,098	61.8	17,507	76.7	Agriculture, forestry, fisheries.....	2,465	275	11.2	610	24.7
Executive, admin. and managerial.....	10,138	5,972	58.9	8,158	80.5	Mining.....	1,227	897	58.8	1,023	83.4
Prof. specialty.....	12,673	8,126	64.1	9,349	73.8	Construction.....	5,986	2,170	36.3	3,504	58.5
Technical sales and admin. support.....	32,958	13,790	41.8	19,904	60.4	Manufacturing.....	22,818	13,405	58.7	18,794	82.4
Service workers.....	16,587	3,722	22.5	5,658	34.1	Transportation, public utilities.....	7,233	4,793	66.3	5,856	81.0
Pvt. household.....	1,501	7	.5	34	2.3	Wholesale trade.....	4,504	1,881	41.8	3,257	72.3
Service, exc. pvt. household.....	15,086	3,714	24.6	5,624	37.3	Retail trade.....	18,430	3,463	18.8	6,987	37.9
Farming, forestry and fishing.....	2,884	303	10.5	655	22.7	Finance, insurance, real estate.....	5,232	3,128	50.2	4,468	71.7
Precision prod., craft, and repair....	12,443	6,437	51.7	9,312	74.8	Business services.....	4,588	1,132	24.7	2,267	49.4
Operatives, fabricators and laborers.....	19,223	8,449	44.0	12,906	67.1	Personal services.....	4,435	402	9.1	988	22.3
						Entertainment and recreation.....	1,452	266	18.3	477	32.9
						Professional and related.....	22,294	11,171	50.1	13,652	61.2
						Public administration.....	5,242	4,017	76.6	4,060	77.5

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 143.

NO. 704. EMPLOYEE BENEFITS IN MEDIUM AND LARGE FIRMS: 1983

[Covers full-time employees in private industry; excludes small firms (establishments with fewer than 50 to 250 employees, depending on the industry), executive management and traveling operating employees, and Alaska and Hawaii. Based on sample survey of establishments and covers only benefits for which the employer pays part or all of the premium involved]

TYPE OF EMPLOYEE BENEFIT	All employees	Professional and administrative employees	Technical and clerical employees	Production employees	TYPE OF EMPLOYEE BENEFIT	All employees	Professional and administrative employees	Technical and clerical employees	Production employees
Percent of employees participating in—					Percent of employees in establishment providing ² —				
Paid: Lunch time.....	11	4	5	17	Paid funeral leave.....	(NA)	88	89	86
Rest time.....	74	58	76	80	Profit sharing.....	(NA)	23	27	19
Holidays.....	89	99	100	99	Savings and thrift.....	(NA)	39	31	18
Vacations.....	100	100	100	99	Stock purchase.....	(NA)	16	14	10
Personal leave.....	25	31	35	17	Severance pay.....	(NA)	60	57	30
Sick leave.....	67	92	91	42	Employee discounts.....	(NA)	48	58	47
Insurance plans:					Relocation allowance.....	(NA)	75	38	22
Accident/sickness.....	49	29	34	67	Recreation facilities.....	(NA)	29	25	16
Noncontributory.....	41	22	26	57	Subsidized meals.....	(NA)	27	24	16
Long-term disability.....	45	66	58	28	Parking.....	(NA)	69	63	80
Noncontributory.....	34	47	42	23	Educational assistance.....	(NA)	82	75	64
Life.....	96	97	95	95	Mean number of—				
Noncontributory.....	80	79	78	81	Paid holidays.....	9.8	10.0	9.6	9.8
Pension.....	62	66	64	79	Paid vacation days after—				
Noncontributory.....	75	79	79	72	1 year.....	8.7	10.4	9.6	7.4
Health.....	96	98	95	96	3 years.....	10.3	11.1	10.5	9.9
Noncontributory.....	65	62	54	71	5 years.....	12.5	13.5	12.8	11.8
Hospital/surgical ¹	96	96	95	96	10 years.....	15.7	16.4	15.9	15.2
Extended care facility.....	58	61	55	58	15 years.....	18.2	19.0	18.7	17.6
Home health care.....	37	39	36	37	20 years.....	20.5	21.2	20.6	20.2
Pvt. duty nursing.....	92	97	93	89	25 years.....	22.4	22.9	22.5	22.1
Mental health care.....	95	97	94	95					
Dental.....	71	77	68	69					
Vision.....	27	24	29	31					

NA Not available. ¹ Includes physician visits in hospitals, diagnostic x-ray and lab, and hospital auxiliary services.

² A benefit is defined as provided if all workers in the employment group were eligible for the benefit.

Source: U.S. Bureau of Labor Statistics, *Employee Benefits in Medium And Large Firms, 1983*, Bulletin 2213.

NO. 705. WORK DISABILITY STATUS, BY OCCUPATION, HEALTH AND PENSION COVERAGE, AND INDUSTRY: 1981

[In thousands, except percent. For employed civilians, 16-64 years old. As of March 1982. Occupation system based on the 1970 Census. See text, p. 388. For definition of work disability, see table 635. Based on Current Population Survey; see Appendix III]

OCCUPATION AND COVERAGE	WITH A WORK DISABILITY		WITH NO WORK DISABILITY		INDUSTRY	WITH A WORK DISABILITY		WITH NO WORK DISABILITY	
	Number	Per cent	Number	Per cent		Number	Per cent	Number	Per cent
Total employed	3,545	3.7	91,756	96.3					
OCCUPATION									
Prof., technical and kindred	454	2.7	16,060	97.3	Agriculture.....	147	5.6	2,510	94.5
Mgr., administrators ¹	425	3.8	10,632	96.2	Forestry and fisheries.....	6	3.9	149	96.1
Sales workers.....	252	4.1	5,948	95.9	Mining.....	35	3.2	1,065	96.8
Craft and kindred.....	478	2.7	17,191	97.3	Construction.....	228	4.3	5,067	95.7
Craft and kindred.....	524	4.4	11,432	95.6	Manufacturing.....	694	3.4	19,573	96.6
Operatives ²	519	4.1	12,196	95.9	Durable goods.....	441	3.6	11,729	96.4
Laborers ¹	183	4.5	3,892	95.5	Nondurable goods.....	253	3.1	7,844	96.9
Service workers.....	585	4.5	12,393	95.5	Transp., comm., and other public utilities.....	219	3.5	6,075	96.5
Farm workers.....	126	5.9	2,011	94.1	Wholesale trade.....	153	3.7	3,985	96.3
COVERAGE									
Worked in 1981.....	3,333	3.6	89,961	96.4	Retail trade.....	534	3.4	14,998	96.6
Covered by:					Finance, insurance, and real estate.....	196	3.3	5,727	96.7
Both health and pension.....	1,256	3.1	30,258	96.9	Services ³	1,115	3.9	27,750	96.1
Health only.....	611	3.0	19,971	97.0	Business services.....	148	5.4	2,568	94.6
Pension only.....	115	3.3	3,343	96.7	Personal services.....	218	6.1	3,348	93.9
					Public administration.....	218	4.3	4,856	95.7

¹ Excludes farm. ² Includes transport. ³ Includes industries not shown separately.

Source: U.S. Bureau of the Census, *Current Population Report*, series P-23, No. 127.

NO. 706. EFFECTIVE FEDERAL MINIMUM HOURLY WAGE RATES, 1950 TO 1981, AND COVERAGE IN 1983

[Employee estimates as of September 1983, except as indicated. The Fair Labor Standards Act of 1938 and subsequent amendments provide for minimum wage coverage applicable to specified nonsupervisory employment categories. Exempt from coverage are executives and administrators or professionals]

EFFECTIVE DATE	MINIMUM RATES FOR NONFARM WORKERS			Minim-um rates for farm work-ers ⁴	SEX, RACE, AND INDUSTRY	NONSUPERVISORY EMPLOYEES, 1983				
	Laws prior to 1966 ¹	Per-cent, avg. earn-ings ²	1966 and later ³			Subject to minimum wage rates				
						Total (1,000)	Total (1,000)	Per-cent of total	Prior to 1966 ^{5,7} (1,000)	1966 and later ^{3,7} (1,000)
Jan. 25, 1950.....	\$.75	54	(X)	(X)	Total	77,321	60,461	78.2	43,318	17,143
Mar. 1, 1956.....	1.00	52	(X)	(X)	Male.....	41,719	32,645	78.2	24,976	7,669
Sept. 3, 1961.....	1.15	50	(X)	(X)	Female.....	35,602	27,816	78.1	18,342	9,474
Sept. 3, 1963.....	1.25	51	(X)	(X)	White.....	67,829	53,066	78.2	38,703	14,363
Feb. 1, 1967.....	1.40	50	\$1.00	\$1.00	Black and other.....	9,492	7,395	77.9	4,615	2,780
Feb. 1, 1968.....	1.60	54	1.15	1.15	Black only.....	8,657	6,757	78.1	4,217	2,540
Feb. 1, 1969.....	(⁵)	(⁵)	1.30	1.30	Private Industry	67,731	57,868	85.4	43,318	14,550
Feb. 1, 1970.....	(⁵)	(⁵)	1.45	(⁵)	Agriculture.....	1,620	623	38.5	-	623
Feb. 1, 1971.....	(⁵)	(⁵)	1.60	(⁵)	Mining.....	896	892	99.6	892	-
May 1, 1974.....	2.00	46	1.90	1.60	Construction.....	3,853	3,831	99.4	3,225	606
Jan. 1, 1975.....	2.10	45	2.00	1.80	Manufacturing.....	16,916	16,448	97.2	16,342	106
Jan. 1, 1976.....	2.30	46	2.20	2.00	Transp., public utilities....	4,499	4,468	99.3	4,390	78
Jan. 1, 1977.....	(⁵)	(⁵)	2.30	2.20	Wholesale trade.....	4,632	3,613	77.7	3,378	235
Jan. 1, 1978.....	2.65	44	2.65	2.65	Retail trade.....	13,920	11,587	83.2	6,113	5,474
Jan. 1, 1979.....	2.90	45	2.90	2.90	Finance, insurance, real estate.....	4,705	3,567	75.8	3,427	140
Jan. 1, 1980.....	3.10	45	3.10	3.10	Service.....	15,163	11,790	77.8	5,551	6,239
Jan. 1, 1981.....	3.35	43	3.35	3.35	Private households.....	1,827	1,049	57.5	-	1,049
					Government ⁶	9,590	2,593	27.0	-	2,593

- Represents zero. X Not applicable. ¹ Applies to workers covered prior to 1961 Amendments and, after Sept. 1965, to workers covered by 1961 Amendments. Rates set by 1961 Amendments were: Sept. 1961, \$1.00; Sept. 1964, \$1.15; and Sept. 1965, \$1.25. ² Percent of gross average hourly earnings of production workers in manufacturing. ³ Applies to workers newly covered by Amendments of 1966, 1974, and 1977, and Title IX of Education Amendments of 1972. ⁴ Included in coverage as of 1966, 1974, and 1977 Amendments. ⁵ No change in rate. ⁶ Includes workers in retail-service establishments with less than \$250,000 in gross annual sales which are part of enterprises covered under criteria in effect prior to the 1968 Amendments. These workers became subject under the 1974 Amendments. ⁷ Currently employed workers subject to provisions.

⁸ Federal, State, and local employees.

Source: U.S. Department of Labor, Employment Standards Administration, *Minimum Wage and Maximum Hours Standards Under the Fair Labor Standards Act*, 1981, annual, and unpublished data.

NO. 707. MAJOR COLLECTIVE BARGAINING SETTLEMENTS—AVERAGE PERCENT ADJUSTMENTS IN WAGES AND COMPENSATION NEGOTIATED: 1970 TO 1983

[In percent, except as indicated. Data represent private nonfarm industry settlements affecting production and related workers in manufacturing and non-supervisory workers in nonmanufacturing (including construction) industries. Data exclude possible adjustments in wages under cost-of-living adjustment clauses (COLA), except increases guaranteed by the contract. Includes all settlements, whether wages and benefits were changed or not]

ADJUSTMENTS	1970	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Wages and benefits: ¹												
First year.....	13.1	7.1	10.7	11.4	8.5	9.6	8.3	9.0	10.4	10.2	3.2	3.4
Over life of contract ²	9.1	6.1	7.8	8.1	6.6	6.2	6.3	6.6	7.1	8.3	2.9	3.0
Wage-rates: ³												
All industries:												
First year.....	11.9	5.8	9.8	10.2	8.4	7.8	7.6	7.4	9.5	9.8	3.8	2.6
Contracts with COLA.....	(NA)	5.7	9.5	12.2	8.4	8.0	6.9	6.2	8.0	8.0	2.2	1.9
Contracts without COLA.....	(NA)	5.8	10.2	8.1	8.3	7.6	8.0	9.1	11.7	19.6	7.0	3.3
Over life of contract ²	8.9	5.1	7.3	7.8	6.4	5.8	6.4	6.0	7.1	7.9	3.6	2.8
Contracts with COLA.....	7.3	4.9	6.1	7.1	5.7	5.0	5.3	4.6	5.0	5.5	2.1	2.0
Contracts without COLA.....	10.1	5.3	9.1	8.3	7.3	6.9	7.1	8.0	10.3	8.8	6.6	3.7
Manufacturing:												
First year.....	8.1	5.9	8.7	9.8	8.9	8.4	8.3	8.9	7.4	7.2	2.8	.4
Over life of contract ²	6.0	4.9	6.1	8.0	6.0	5.5	6.6	5.4	5.4	6.1	2.6	2.1
Nonmanufacturing:												
First year.....	15.2	5.7	10.5	10.4	7.7	7.4	7.4	8.0	10.9	11.2	4.8	3.8
Over life of contract ²	11.5	5.3	8.0	7.8	6.8	6.0	6.4	6.8	8.3	8.8	4.7	3.2
Number of workers affected (mil.).....	4.7	5.3	5.1	2.9	4.1	4.0	2.5	3.5	3.8	2.4	3.3	3.1
Percent of wage and salary workers ⁴	8.1	8.4	8.0	4.7	6.4	5.9	3.5	4.7	5.1	3.2	4.5	3.5
Manufacturing (mil.).....	2.2	2.4	1.9	.8	2.1	1.6	.6	1.9	1.6	.8	1.7	1.1
Nonmanufacturing (mil.).....	2.5	2.9	3.3	2.1	2.0	2.4	2.0	1.6	2.2	1.6	1.6	2.0

NA Not available. ¹ Each settlement involved 5,000 or more workers. ² Average annual rate of change. ³ Each settlement involved 1,000 or more workers. ⁴ In private industry, excluding private household workers. Source: U.S. Bureau of Labor Statistics, *Current Wage Developments*, monthly.

NO. 708. U.S. MEMBERSHIP IN AFL-CIO AFFILIATED UNIONS BY SELECTED UNION: 1971 TO 1983

[In thousands. Figures represent the labor organizations as constituted in 1983 and reflect past merger activity. Membership figures based on average per capita paid membership to the AFL-CIO for the 2-year period ending in June of the year shown and reflect only actively-employed members]

LABOR ORGANIZATION	1971	1975	1979	1983	LABOR ORGANIZATION	1971	1975	1979	1983
Total ¹	13,177	14,070	13,621	13,758	Hotel, Restaurant and Bartenders.....	300	421	373	340
Automobile, Aerospace and Agriculture (UAW).....	(x)	(x)	(x)	1,010	Ironworkers.....	157	160	146	140
Bakery, Confectionery and Tobacco ²	152	149	131	125	Laborers.....	475	475	475	444
Boiler Makers, Iron Shipbuilders.....	121	123	129	119	Letter Carriers (NALC).....	151	151	151	175
Bricklayers.....	121	143	106	103	Machinists and Aerospace (IAM).....	754	780	684	586
Carpenters ²	714	712	629	609	Musicians.....	236	215	206	131
Clothing and Textile Workers (ACTWU) ²	440	377	308	253	Oil, Chemical, Atomic Workers (OCAW).....	149	145	146	124
Communication Workers (CWA).....	415	476	485	573	Painters.....	160	160	160	150
Electrical Workers (IBEW).....	760	856	825	820	Paperworkers Intl ²	245	275	262	241
Electronic, Electrical and Technical.....	283	255	243	192	Plumbing and Pipefitting.....	228	228	228	228
Engineers.....	300	300	313	345	Postal Workers.....	169	248	245	246
Firefighters.....	101	123	150	142	Railway, Airline, Steamship Clerks ²	161	167	127	120
Food and Commercial Workers (UFCW) ²	1,036	1,150	1,123	1,007	Retail, Wholesale Department Store ²	122	120	122	110
Garment Workers (ILGWU).....	363	363	314	258	Rubber, Cork, Linoleum, Plastic.....	169	173	158	106
Government, American Federation (AFGE).....	286	255	236	204	Service Employees (SEIU) ²	406	490	537	589
Graphic Communications ²	220	198	171	164	State, County, Municipal (AFSCME).....	458	647	889	959
					Steelworkers.....	950	1,062	964	707
					Teachers (AFT).....	194	396	423	456

X Not applicable. ¹ Includes other AFL-CIO affiliated unions, not shown separately. ² Figures reflect mergers with one or more unions since 1971. For details see source.

Source: American Federation of Labor and Congress of Industrial Organizations, Washington, DC, *Report of the AFL-CIO Executive Council*, annual.

**NO. 709. LABOR ORGANIZATION MEMBERSHIP—TOTAL AND PERCENT OF NONAGRICULTURAL
EMPLOYMENT, BY STATE: 1970 TO 1980**

[Data for 1970-1978 include approximately 332,000 members of single firms and local unaffiliated labor organizations distributed among the States; excluded in 1980]

STATE	TOTAL (1,000)				PERCENT OF EMPLOYMENT		STATE	TOTAL (1,000)				PERCENT OF EMPLOYMENT	
	1970	1974	1978	1980	1970	1980		1970	1974	1978	1980	1970	1980
U.S.	21,852	23,408	23,306	22,811	30.8	25.2	MO	624	595	598	544	37.5	27.6
AL ¹	228	278	329	296	22.6	21.8	MT	69	73	83	92	34.3	29.2
AK	32	45	53	57	34.4	33.6	NE ¹	101	99	116	114	21.0	18.2
AZ ¹	117	156	159	160	21.4	15.8	NV ¹	74	81	95	95	36.5	23.8
AR ¹	104	116	128	119	19.4	16.0	NH	55	58	61	61	21.2	15.8
CA	2,477	2,607	2,659	2,681	35.7	27.0	NJ	815	898	810	784	31.2	25.6
CO	186	220	205	227	25.0	18.1	NM	55	63	66	88	18.8	18.9
CT	329	382	356	327	27.5	22.9	NY	2,876	3,215	2,877	2,792	40.2	38.7
DE	55	55	59	65	25.8	25.1	NC ¹	167	201	242	228	9.4	9.6
FL ¹	348	416	415	420	16.2	11.7	ND ¹	35	38	45	42	21.4	17.1
GA ¹	273	267	314	323	17.5	15.0	OH	1,509	1,522	1,472	1,376	38.9	31.5
HI	89	129	134	113	30.3	27.9	OK	143	148	177	174	18.8	15.3
ID	46	54	63	61	22.1	18.5	OR	260	270	296	272	38.7	28.0
IL	1,613	1,684	1,590	1,487	37.3	30.6	PA	1,741	1,849	1,741	1,644	40.0	34.6
IN	694	729	700	649	37.5	30.4	RI	96	111	119	113	27.8	28.4
IA ¹	216	251	250	244	24.5	22.0	SC ¹	98	105	101	93	11.6	11.8
KS ¹	143	137	144	146	21.1	15.5	SD	26	31	34	35	14.9	14.7
KY	293	309	311	290	32.2	24.0	TN	312	328	358	334	23.5	19.1
LA	201	211	240	257	19.4	16.4	TX ¹	572	620	698	669	15.8	11.4
ME	73	83	100	101	22.0	24.1	UT ¹	94	94	103	98	26.2	17.8
MD ²	499	545	546	527	24.5	22.6	VT	31	37	43	36	21.0	18.0
MA	616	682	692	660	27.2	24.9	VA ¹	277	288	311	318	18.2	14.7
MI	1,307	1,368	1,382	1,289	43.5	37.4	WA	489	485	547	553	45.3	34.4
MN	420	42	464	463	31.9	26.2	WV	242	239	248	222	46.8	34.4
MS ¹	86	93	122	135	14.9	16.3	WI	510	548	573	554	33.3	28.6
							WY ¹	27	33	37	39	24.8	16.6
							Unallocated...	108	149	61	376	(x)	(x)

X Not available. ¹ State has a right-to-work law. ² Includes District of Columbia.

Source: U.S. Bureau of Labor Statistics, *Directory of National Unions and Employee Associations, 1971, 1975, 1979*; and unpublished data.

NO. 710. WORK STOPPAGES: 1947 TO 1983

[Excludes work stoppages involving fewer than 1,000 workers and lasting less than 1 day. Information is based on reports of labor disputes appearing in daily newspapers, trade journals, and other public sources. The parties to the disputes are contacted by telephone, when necessary, to clarify details of the stoppages]

YEAR	Number of work stop- pages ¹	Work- ers in- volved ² (1,000)	DAYS IDLE		YEAR	Number of work stop- pages ¹	Work- ers in- volved ² (1,000)	DAYS IDLE	
			Number (1,000)	Per- cent esti- mated work- ing time ³				Number (1,000)	Per- cent esti- mated work- ing time ³
1947	270	1,629	25,720	(NA)	1973	317	1,400	16,260	.08
1950	424	1,698	30,390	.26	1974	424	1,796	31,809	.16
1955	363	2,055	21,180	.16	1975	235	965	17,563	.09
1960	222	896	13,260	.09	1976	231	1,519	23,952	.12
1965	268	999	15,140	.10	1977	298	1,212	21,266	.10
1967	381	2,192	31,320	.18	1978	219	1,006	23,774	.11
1968	392	1,855	35,567	.20	1979	235	1,021	20,409	.09
1969	412	1,576	29,397	.16	1980	187	795	20,844	.09
1970	381	2,488	52,761	.29	1981	145	729	16,808	.07
1971	298	2,516	35,538	.19	1982	96	656	9,061	.04
1972	250	975	16,764	.09	1983	81	909	17,461	.08

NA Not available. ¹ Beginning in year indicated. ² Workers counted more than once if involved in more than 1 stoppage during the year. ³ Agricultural and government employees are included in the total working time; private household, forestry and fishery employees are excluded.

Source: U.S. Bureau of Labor Statistics, *Current Wage Developments*, monthly.

NO. 711. STATE AND LOCAL GOVERNMENTS—FULL-TIME EMPLOYMENT, ORGANIZED EMPLOYEES, AND WORK STOPPAGES, 1975 TO 1980, AND BY FUNCTION, 1980

[For October, except as noted]

ITEM	1975, total	1977, total	1978, total	1979, total	1980								
					Total ¹	Education			Highways	Hospitals	Police and fire protection	Public welfare	
						Total	In-structural	Other					
Full-time employees (1,000):													
Total	9,997	9,861	9,948	10,193	10,314	4,844	3,129	1,715	526	1,097	793	361	
State	2,540	2,677	2,736	2,839	2,868	890	296	594	253	523	72	189	
Local	6,857	7,185	7,212	7,354	7,446	3,953	2,833	1,121	273	484	721	193	
Membership in employee organizations (1,000): ²													
Total	4,702	4,711	4,788	4,881	5,031	2,686	2,031	654	236	403	457	151	
Percent of full-time employees	49.9	47.8	48.1	47.9	48.8	55.4	64.9	38.2	45.0	40.0	57.7	41.8	
State	1,005	1,009	1,043	1,098	1,163	264	107	157	134	261	37	69	
Local	3,697	3,701	3,745	3,783	3,868	2,422	1,924	497	103	142	420	82	
Work stoppages (number): ^{3, 4}													
Total	490	485	488	553	502	287	225	62	45	20	63	14	
State	36	33	27	46	22	7	4	3	-	4	1	1	
Local	454	452	461	507	480	280	221	59	45	16	62	13	
Employees involved in work stoppages (1,000): ⁵													
Total	316	179	178	212	233	126	99	27	3	7	10	3	
State	71	35	10	30	16	4	2	2	-	1	(2)	(2)	
Local	245	144	168	182	217	122	97	25	3	6	10	3	
Days of idleness (1,000): ⁵													
Total	2,421	1,458	3,542	2,135	2,407	1,534	1,235	298	26	32	92	23	
State	290	184	151	128	90	37	18	20	-	2	(2)	(2)	
Local	2,130	1,274	3,391	2,007	2,317	1,496	1,218	278	26	30	92	23	

- Represents zero. Z Less than 500. ¹ Includes other functions, not shown separately. ² Full-time employees only. ³ Represents period from October 16 of previous year to October 15 of year stated. ⁴ Contains duplication; each work stoppage is counted separately for each function affected, but only once in the total work stoppages. Source: U.S. Bureau of the Census, *Labor-Management Relations in State and Local Governments: 1975, 1978, 1979, and 1980*, series GSS Nos. 81, 95, 100, and 102, and *1977 Census of Governments*, vol. 3, No. 3.

NO. 712. WORKERS KILLED OR DISABLED ON THE JOB, 1945 TO 1983, AND BY INDUSTRY GROUP, 1983

[1983 data are preliminary estimates. Estimates based on data from U.S. National Center for Health Statistics, State departments of health, and State industrial commissions. Numbers of workers based on data from U.S. Bureau of Labor Statistics]

YEAR	DEATHS						Disabling injuries ² (1,000)	YEAR AND INDUSTRY GROUP	DEATHS		Disabling injuries ² (1,000)
	Total		Manufacturing		Nonmanufacturing				Number (1,000)	Rate ¹	
	Number (1,000)	Rate ¹	Number (1,000)	Rate ¹	Number (1,000)	Rate ¹					
1945	16.5	33	2.7	18	13.8	39	2,000	1983, total	11.2	11	1,900
1950	15.5	27	2.6	17	12.9	31	1,950	Agriculture ³	1.9	55	200
1955	14.2	24	2.0	12	12.2	29	1,950	Mining and quarrying	.5	50	40
1960	13.8	21	1.8	10	12.1	25	1,950	Construction	2.0	37	200
1965	14.1	20	1.8	10	12.3	24	2,100	Manufacturing	1.2	6	340
1970	13.8	18	1.7	9	12.1	21	2,200	Transportation and utilities	1.3	25	140
1973	14.3	17	1.8	9	12.5	20	2,500	Trade ⁴	1.1	6	390
1974	13.5	16	1.7	8	11.8	18	2,300	Service ⁵	1.7	6	370
1975	13.0	15	1.6	9	11.4	17	2,200	Government	1.5	10	280
1976	12.5	14	1.7	9	10.8	16	2,200				
1977	12.9	14	1.8	9	11.1	16	2,300				
1978	13.1	14	1.8	9	11.3	15	2,200				
1979	13.0	13	1.7	8	11.3	15	2,300				
1980	13.2	13	1.7	8	11.5	15	2,200				
1981	12.4	12	1.5	7	10.9	14	2,100				
1982	11.5	12	1.1	6	10.4	13	1,900				
1983	11.2	11	1.2	6	10.0	12	1,900				

¹ Per 100,000 workers. ² Disabling injury defined as one which results in death, some degree of physical impairment, or renders the person unable to perform regular activities for a full day beyond the day of the injury. ³ Includes forestry and fishing. ⁴ Includes wholesale and retail trade. ⁵ Includes finance, insurance and real estate.

Source: National Safety Council, Chicago, IL, *Accident Facts*, annual. (Copyright.)

**NO. 713. OCCUPATIONAL INJURY AND ILLNESS INCIDENCE RATES, SELECTED INDUSTRIES:
1975 TO 1982**

[Rates per 100 full-time employees. For nonfarm employment data, see table 690. Rates refer to any occupational injury or illness resulting in (1) fatalities, (2) lost workday cases, or (3) nonfatal cases without lost workdays. Incidence rates were calculated as: Number of injuries and illnesses or lost workdays multiplied by 200,000 as base for 100 full-time equivalent workers (working 40 hours per week, 50 weeks a year) divided by total hours worked by all employees during year. Based on the 1972 Standard Industrial Classification (SIC) Manual]

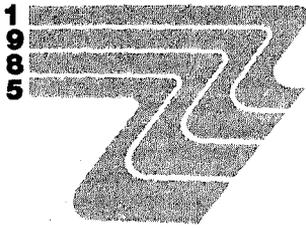
Sic ¹ code	INDUSTRY	TOTAL CASES ²			LOST WORKDAY CASES			NONFATAL CASES, NO LOST WORKDAYS			LOST WORKDAYS	
		1975	1980	1982	1975	1980	1982	1975	1980	1982	1980	1982
(x)	Private sector³	9.1	8.7	7.7	3.3	4.0	3.5	5.8	4.7	4.2	65.2	58.7
A	Agriculture, forestry, fishing³	10.5	11.9	11.8	4.4	5.8	5.9	6.0	6.1	5.9	82.7	86.0
B	Mining	11.0	11.2	10.5	5.6	6.5	5.4	5.4	4.6	5.0	183.6	137.3
10	Metal mining.....	6.5	8.9	6.3	4.4	5.5	3.6	2.1	3.4	2.7	129.3	104.4
11	Anthracite mining.....	28.4	13.8	9.1	10.2	8.5	7.9	18.1	5.2	1.2	276.7	456.6
12	Bituminous coal and lignite.....	10.8	10.1	8.5	6.4	8.3	6.8	4.3	1.8	1.6	252.3	201.2
13	Oil and gas extraction.....	14.0	13.4	12.1	6.2	6.7	5.5	7.7	6.6	6.5	152.7	127.3
14	Nonmetallic minerals, exc. fuels.....	6.0	5.4	3.8	3.5	3.6	2.4	2.4	1.8	1.4	88.8	71.7
C	Construction	15.9	15.7	14.6	5.5	6.5	6.0	10.4	9.1	8.6	117.0	115.7
15	General building contractors.....	15.5	15.5	14.1	5.3	6.5	5.9	10.2	9.0	8.1	113.0	112.0
16	Heavy construction contractors.....	17.1	16.3	15.1	5.9	6.3	5.8	11.2	9.9	9.2	117.6	113.1
17	Special trade contractors.....	15.5	15.5	14.7	5.4	6.7	6.2	10.1	8.8	8.5	118.9	116.6
D	Manufacturing	13.0	12.2	10.2	4.5	5.4	4.4	8.5	6.8	5.8	86.7	75.0
(x)	Durable goods.....	14.2	12.9	10.6	4.8	5.6	4.5	9.4	7.3	6.1	90.9	76.1
24	Lumber and wood products.....	21.0	18.6	16.9	8.5	9.5	8.3	12.5	9.1	8.6	171.8	153.3
25	Furniture and fixtures.....	15.9	16.0	13.9	5.1	6.6	5.5	10.8	9.4	8.4	97.6	85.6
32	Stone, clay, and glass products.....	16.0	15.0	13.0	5.9	7.1	6.1	10.1	7.9	6.8	128.1	112.2
33	Primary metal industries.....	17.0	15.2	12.4	6.1	7.1	5.4	10.9	8.1	7.0	128.3	101.6
34	Fabricated metal products.....	19.1	18.5	15.3	6.6	8.0	6.4	12.5	10.5	8.9	118.4	102.5
35	Machinery, exc. electric.....	14.9	13.7	10.7	4.8	5.5	4.2	10.3	8.2	6.5	81.3	66.0
36	Electric and electronic equipment.....	8.6	9.0	6.5	2.5	3.3	2.7	6.0	4.7	3.8	51.8	42.2
37	Transportation equipment.....	12.4	10.6	9.2	4.5	4.9	4.0	7.9	5.7	5.1	82.4	72.2
38	Instruments and related products.....	6.9	6.8	5.6	2.1	2.7	2.3	4.8	4.1	3.9	41.8	37.0
39	Miscellaneous.....	11.3	10.9	9.9	3.6	4.3	4.1	7.7	6.5	5.8	67.9	69.9
(x)	Nondurable goods.....	11.4	11.1	9.7	4.1	5.0	4.3	7.3	6.1	5.3	80.4	73.5
20	Food and kindred products.....	18.3	18.7	16.7	7.3	9.0	8.0	11.0	9.7	8.7	136.8	129.3
21	Tobacco manufactures.....	10.3	8.1	7.2	3.9	3.8	3.2	6.4	4.3	4.0	45.8	44.6
22	Textile mill products.....	10.2	9.1	7.6	2.5	3.3	2.8	7.7	5.8	4.8	62.8	53.8
23	Apparel and other textile products.....	8.0	6.4	6.0	1.6	2.2	2.1	4.3	4.2	3.9	34.9	36.4
26	Paper and allied products.....	13.3	12.7	10.6	4.1	5.8	4.9	9.1	6.9	5.7	112.3	99.1
27	Printing and publishing.....	6.7	6.9	6.6	2.4	3.1	2.8	4.3	3.8	3.7	46.5	45.7
28	Chemicals and allied products.....	8.4	6.8	5.7	2.9	3.1	2.5	6.5	3.7	3.2	50.9	39.4
29	Petroleum and coal products.....	9.0	7.2	5.3	3.1	3.5	2.5	5.8	3.7	2.8	59.1	46.4
30	Rubber and misc. plastics products.....	15.7	15.5	12.7	6.7	7.4	6.0	9.0	8.1	6.7	118.6	100.9
31	Leather and leather products.....	11.2	11.7	9.9	3.8	5.0	4.5	7.4	6.7	5.4	82.7	86.5
E	Transportation, public utilities	9.4	9.4	8.5	4.7	5.5	4.9	4.7	3.8	3.6	104.5	96.7
40	Railroad transportation.....	8.5	11.1	9.0	4.9	7.2	5.9	3.6	3.8	3.1	107.6	88.0
41	Local passenger transit ⁴	8.4	9.5	9.3	4.2	5.2	5.2	4.1	4.3	4.1	92.9	105.4
42	Trucking and warehousing.....	14.8	14.9	14.2	7.5	9.0	8.6	7.2	5.9	5.5	187.9	192.1
44	Water transportation.....	15.8	14.2	11.4	8.2	8.4	6.7	7.6	5.7	4.7	300.3	250.5
45	Air transportation.....	14.9	13.3	13.6	7.4	8.2	7.6	7.5	5.1	5.9	105.0	101.4
46	Pipelines, except natural gas.....	4.7	5.2	5.0	1.6	1.7	2.0	3.0	3.5	3.0	31.0	30.3
47	Transportation services.....	6.2	4.7	4.0	2.9	2.5	2.0	3.3	2.2	2.0	40.0	35.2
48	Communication.....	3.0	2.8	2.8	1.5	1.6	1.4	1.5	1.2	1.3	28.6	22.7
49	Electric, gas, sanitary services.....	9.3	8.6	7.6	3.7	4.3	3.9	5.6	4.2	3.7	70.8	65.3
F, G	Wholesale and retail trade	7.3	7.4	7.2	2.6	3.2	3.1	4.7	4.2	4.1	48.7	45.5
F	Wholesale trade.....	8.2	8.2	7.1	3.2	3.9	3.4	5.0	4.3	3.7	58.2	52.1
G	Retail trade.....	7.0	7.1	7.2	2.4	2.9	2.9	4.6	4.2	4.3	44.5	42.6
H	Finance, insurance, real estate⁵	2.2	2.0	2.0	.8	.8	.9	1.4	1.1	1.1	12.2	13.2
60	Banking.....	1.8	1.5	1.7	.6	.6	.7	1.2	.9	1.0	8.1	10.3
62	Security, commodity brokers.....	1.0	.8	.8	.4	.3	.3	.6	.5	.5	3.1	3.9
63	Insurance carriers.....	1.7	1.7	1.9	.6	.7	.8	1.1	1.0	1.1	10.8	11.4
65	Real estate.....	5.0	4.4	4.4	1.9	2.2	2.1	3.1	2.2	2.3	32.8	32.2
I	Services⁵	5.5	5.2	4.9	2.0	2.3	2.3	3.5	2.9	2.6	35.8	35.8
70	Hotels and other lodgings.....	8.2	8.9	9.0	2.6	3.7	3.6	5.6	5.2	5.4	50.8	53.4
72	Personal services.....	3.3	2.9	3.1	1.3	1.3	1.4	2.0	1.6	1.7	22.6	21.2
73	Business services.....	5.0	4.4	4.4	2.0	2.1	2.0	3.0	2.3	2.4	31.1	31.6
75	Auto repair, services, and garages.....	9.0	7.5	7.6	3.4	3.3	3.1	5.6	4.2	4.5	47.8	54.1
79	Amusement, recreation services.....	8.6	9.2	8.1	2.8	3.8	3.7	5.7	5.4	4.4	53.8	52.0
80	Health services.....	6.8	6.4	5.9	2.5	3.1	3.1	4.3	3.3	2.9	47.4	49.2
82	Educational services.....	3.5	3.3	3.4	1.4	1.4	1.5	2.0	1.9	1.9	18.6	19.4
86	Membership organizations.....	3.0	3.4	(b)	1.1	1.0	(b)	1.9	2.4	(b)	24.6	(b)
89	Miscellaneous services.....	2.3	1.6	1.3	.7	.7	.6	1.6	.9	.7	10.8	8.7

B Base figure too small to meet statistical standards for reliability. X Not applicable.

¹ Standard Industrial Classification. ² "Cases" represents occurrences. Includes fatalities for all employees. ³ Excludes farms with fewer than 11 employees.

⁴ Includes Interurban. ⁵ Includes categories not shown separately.

Source: U.S. Bureau of Labor Statistics, *Occupational Injuries and Illnesses in the United States by Industry*, annual.



Income, Expenditures, and Wealth

This section presents data on gross national product (GNP), national and personal income, saving and investment, money income, poverty, and national and personal wealth. The data on income and expenditure measure two aspects of the U.S. economy. One aspect relates to the national income and product accounts (NIPA), a summation reflecting the entire complex of the Nation's economic income and output and the interaction of its major components; the other relates to the distribution of money income to families and individuals, or consumer income.

The primary source for data on GNP, national and personal income, and gross saving and investment is the *Survey of Current Business*, published monthly, with supplements, by the Department of Commerce, Bureau of Economic Analysis (BEA). A comprehensive revision to the NIPA was completed in December 1980. A discussion of the revision and of the conceptual framework of the NIPA appears in the December 1980 *Survey of Current Business*. Detailed historical data appear in *The National Income and Product Accounts of the United States, 1929-76*, and a special supplement to the *Survey, National Income and Product Accounts, 1976-79*; detailed data for the most recent years are normally published each July in the *Survey*.

Sources of income distribution data are the decennial censuses of population and the Current Population Survey (CPS), both products of the Bureau of the Census (see text, pages 1 and 2). Annual data on income of families, individuals, and households, by income class, are presented in *Current Population Reports—Consumer Income*, series P-60.

Data on individuals' saving and assets are published by the Board of Governors of the Federal Reserve System in the quarterly *Flow of Funds Accounts*; and detailed information on personal wealth is published periodically by the Internal Revenue Service (IRS) in *SOI Bulletin*.

National income and product.—*Gross national product* (GNP) is the total national output of goods and services valued at market prices. GNP can be viewed in terms of expenditure categories which comprise purchases of goods and services by consumers and government, gross private domestic investment, and net exports of goods and services. The goods and services included are largely those bought for final use (excluding illegal transactions) in the market economy. A number of inclusions, however, represent imputed values (estimates of "income in kind"), the most important of which is rental value of owner-occupied housing. GNP, in this broad context, measures the output attributable to the factors of production—labor and property—supplied by U.S. residents. GNP differs from "national income" mainly in that GNP includes allowances for depreciation and for indirect business taxes (sales and property taxes); see table 717. *Gross domestic product* is GNP minus gross product originating outside the U.S.

National income is the aggregate of labor and property earnings which arises in the current production of goods and services by the Nation's economy. It is the sum of employee compensation, proprietors' income, rental income, corporate profits, and net interest. Thus, it measures the total factor costs of the goods and services produced by the economy. Income is measured before deduction of taxes on income.

Capital consumption adjustment for corporations and nonfarm sole proprietorships and partnerships is the difference between capital consumption (i.e., depreciation charges and accidental damage to fixed business capital) claimed on income tax returns and capital consumption allowances that are measured at straightline depreciation, consistent service lives, and replacement cost. The tax return data are valued at historical costs and reflect changes over time in service lives and depreciation patterns as permitted by tax regulations. *Inventory valuation adjustment* represents the difference between the book value of inventories used up in production and the cost of replacing them.

Personal income is the current income received by persons from all sources minus their personal contributions for social insurance. Classified as "persons" are individuals (including owners of unincorporated firms), nonprofit institutions, private trust funds, and private noninsured welfare funds. Personal income includes transfers (payments not resulting from current production) from government and business such as Social Security benefits, military pensions, etc., but excludes transfers among persons. Also included are certain nonmonetary types of income—chiefly, estimated net

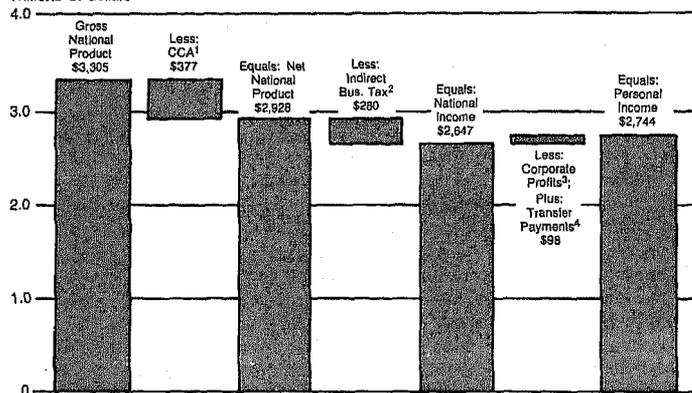
rental value to owner-occupants of their homes and the value of services furnished without payment by financial intermediaries and food and fuel produced and consumed on farms.

Disposable personal income is personal income less personal tax and nontax payments. It is the income available to persons for spending and saving. Personal tax and nontax payments are tax payments (net of refunds) by persons (except personal contributions for social insurance) that are not chargeable to business expense, and certain personal payments to general government that are treated like taxes. Personal taxes include income, estate and gift, and personal property taxes and motor vehicle licenses. Nontax payments include passport fees, fines and penalties, donations, and tuitions and fees paid to schools and hospitals operated mainly by government.

Figure 15.1

Relation of Gross National Product, National Income, and Personal Income: 1983

Trillions of dollars



¹Capital consumption allowances. ²Less: Current surplus of government enterprises plus subsidies. ³Also—Less net interest and contributions for social insurance. ⁴Also—Plus personal interest and personal dividend income.

Source: Chart prepared by U.S. Bureau of the Census. For data, see table 717.

Distribution of money income to families and individuals.—Money income statistics are based on data collected in various field surveys of income conducted since 1936. Since 1947, the Bureau of the Census has collected the data on an annual basis and published them in *Current Population Reports*, series P-60. In each of the surveys, enumerators interview representative samples of the population with respect to income received during the previous year. Money income as defined by the Bureau of the Census differs from the BEA concept of "personal income."

Data on consumer income collected in the CPS by the Bureau of the Census cover money income received (exclusive of certain money receipts such as capital gains) before payments for personal income taxes, Social Security, union dues, Medicare deductions, etc. Therefore, money income does not reflect the fact that some families receive part of their income in the form of non-cash benefits (see Section 13) such as food stamps, health benefits, and subsidized housing; that some farm families receive noncash benefits in the form of rent-free housing and goods produced and consumed on the farm; or that noncash benefits are also received by some nonfarm residents which often take the form of the use of business transportation and facilities, full or partial payments by business for retirement programs, medical and educational expenses, etc. These elements should be considered when comparing income levels. For data on noncash benefits, see Section 13. None of the aggregate income concepts (GNP, national income, or personal income) is exactly comparable with money income, although personal income is the closest.

Several changes were made in the collection and presentation of data from the March 1980 CPS. The changes include (1) the use of a more detailed income questionnaire for all sample households, (2) the use of an expanded sample, (3) the implementation of the "householder" concept rather than the traditional "head" concept, (4) the exclusion of a small number of "secondary families" from the count of all families, (5) the use of more detailed income intervals in the upper range of the income distribution, (6) the introduction of the new farm definition, and (7) the restriction of the population with income to persons 15 years old and over. For more information on the impact and comparability, see the source.

Beginning in the March 1981 Current Population Survey, 1980 census population controls were used; for income years 1971 through 1979, 1970 census population controls had been used. This change had little impact on income summary measures (means and medians) and proportional measures (percent distributions and poverty rates); however, use of the controls may have significant impact on the absolute numbers.

Poverty.—Families and unrelated individuals are classified as being above or below the poverty level using the poverty index originated at the Social Security Administration in 1964 and revised by Federal Interagency Committees in 1969 and 1980. The poverty index is based solely on money income and does not reflect the fact that many low-income persons receive noncash benefits such as food stamps, medicaid, and public housing. The index is based on the Department of Agriculture's 1961 economy food plan and reflects the different consumption requirements of families based on their size and composition. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index. The following technical changes to the thresholds were made in 1981: (1) distinctions based on sex of householder have been eliminated; (2) separate thresholds for farm families have been dropped; and (3) the matrix has been expanded to families of nine or more persons from the old cutoff of seven or more persons. These changes have been incorporated in the calculation of poverty data beginning with 1981. The table below shows the average thresholds used for selected years between 1970 and 1983. See *Current Population Reports*, series P-60, No. 138, for more details.

WEIGHTED AVERAGE POVERTY LEVELS BASED ON MONEY INCOME FOR FAMILIES AND UNRELATED INDIVIDUALS: 1970 TO 1983

SIZE OF UNIT	1970 ¹	1975 ¹	1979 ¹	1980 ¹	1981	1982	1983
1 person (unrelated individual).....	\$1,954	\$2,724	\$3,689	\$4,190	\$4,620	\$4,901	\$5,061
Under 65 years.....	2,010	2,787	3,779	4,290	4,728	5,019	5,180
65 years and over.....	1,861	2,581	3,479	3,949	4,359	4,626	4,775
2 persons.....	2,525	3,506	4,725	5,263	5,917	6,281	6,483
Householder under 65 years.....	2,804	3,617	4,878	5,537	6,111	6,487	6,697
Householder 65 years and over.....	2,348	3,257	4,390	4,983	5,498	5,836	6,023
3 persons.....	3,099	4,293	5,784	6,565	7,250	7,693	7,938
4 persons.....	3,968	5,500	7,412	8,414	9,287	9,862	10,178
5 persons.....	4,680	6,499	8,775	9,966	11,007	11,684	12,049
6 persons.....	5,260	7,316	9,914	11,269	12,449	13,207	13,630
7 or more persons.....	6,468	9,022	12,280	13,955	(NA)	(NA)	(NA)
7 persons.....	(NA)	(NA)	(NA)	(NA)	14,110	15,036	15,500
8 persons.....	(NA)	(NA)	(NA)	(NA)	15,655	16,719	17,170
9 or more persons.....	(NA)	(NA)	(NA)	(NA)	18,572	19,698	20,310

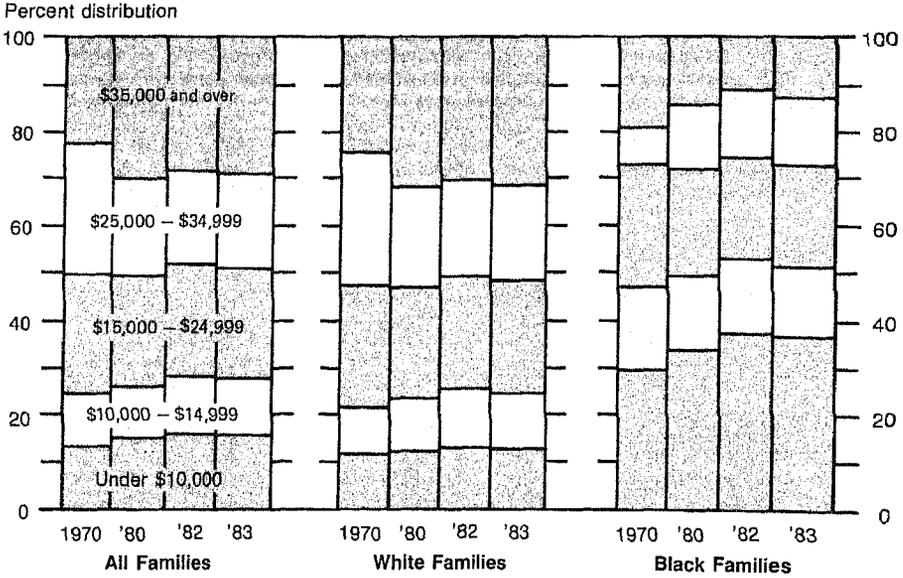
NA Not available. ¹ Poverty levels for nonfarm families.

Personal wealth.—Personal wealth estimates, issued by the IRS, are based on a sample of Federal estate tax returns which must be filed for deceased persons. Estimates are weighted to adjust for age, sex, and "social class" (as determined by IRS through insurance holdings). Gross estate is the gross value of all assets, including the full face value of life insurance (reduced by policy loans), before reduction by the amount of debts. The level of gross estate or gross assets required for filing estate tax returns increased from \$60,000 which defined top wealthholders in 1972, to \$120,000 for 1976. Net worth is one's level of worth after all debts have been removed. At the time of publication, data for 1976 were the most recent available, though there were some 1981 estimates available for selected measures as reported in the summer 1983 *SOI Bulletin*.

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

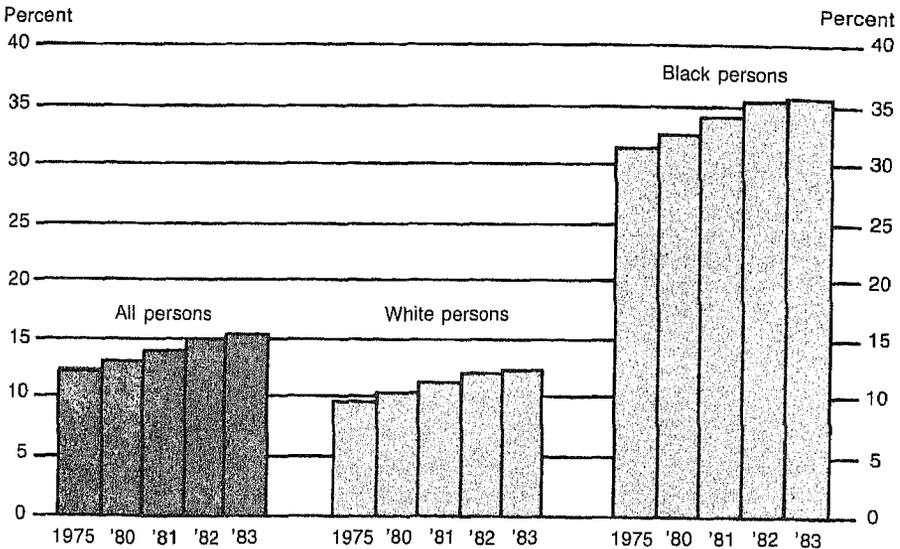
Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix I.

Figure 15.2
Monthly Income of Families in Constant (1983) Dollars: 1970 to 1983



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 742.

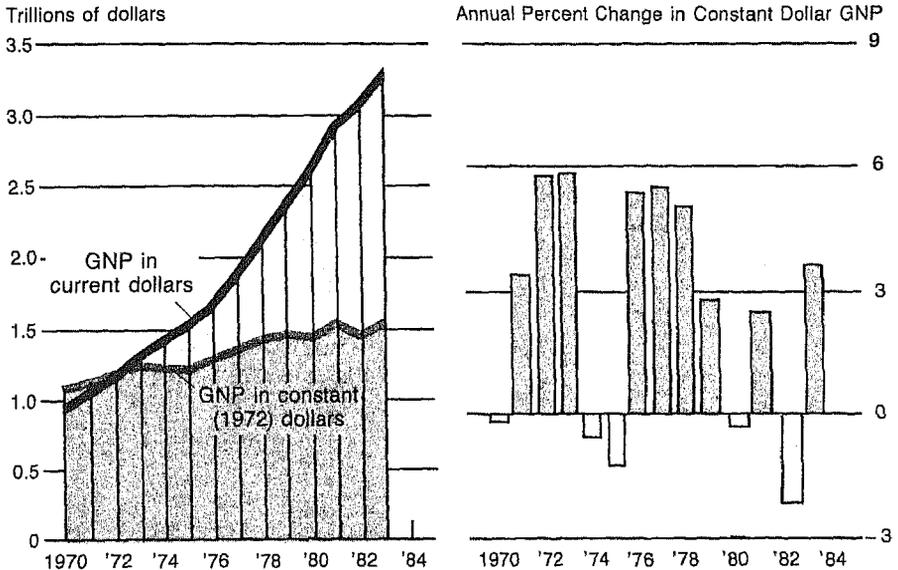
Figure 15.3
Percent of Persons Below Poverty Level: 1975 to 1983



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 758.

Figure 15.4

Gross National Product (GNP): 1970 to 1983



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 715.

No. 714. GROSS NATIONAL PRODUCT—SUMMARY: 1929 TO 1983

(In billions of dollars. Prior to 1960, excludes Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1970*, series F 1 and F 32-70, for single-year figures prior to revisions issued in 1981)

YEAR	Gross national product	Personal consumption expenditure	Gross private domestic investment	Net exports of goods and services	Govt. purchases, goods and services	BY MAJOR TYPE OF PRODUCT			BY SECTOR			
						Goods	Services	Structures	Business	Households and institutions	Government	Rest of the world
1929	103.4	77.3	16.2	1.1	8.8	56.1	35.9	11.4	95.4	2.9	4.3	.8
1930	90.7	69.9	10.2	1.0	9.5	47.0	34.5	9.2	82.8	2.7	4.5	.7
1933	55.8	45.8	1.4	.4	8.2	27.0	25.9	2.9	49.1	1.7	4.7	.3
1940	100.0	71.0	13.1	1.8	14.2	56.0	35.7	9.3	89.4	2.4	7.8	.4
1945	212.4	119.5	10.6	-.5	82.8	128.9	77.0	6.5	172.8	4.1	35.2	.4
1950	285.5	192.0	53.8	2.2	38.5	162.4	88.5	35.6	257.5	6.4	20.9	1.6
1955	400.0	253.7	68.4	3.0	75.0	214.5	136.1	49.5	354.0	9.1	34.2	2.8
1960	506.5	324.9	75.9	5.5	100.3	254.2	193.8	58.5	442.0	13.8	47.1	3.6
1965	691.1	430.4	113.5	8.8	138.4	308.4	273.3	79.3	598.4	19.2	67.6	5.9
1970	992.7	621.7	144.2	6.7	220.1	459.9	429.9	102.9	837.3	32.3	115.8	7.3
1971	1,077.6	672.2	166.4	4.1	234.9	485.3	472.0	120.3	907.1	35.4	126.0	9.2
1972	1,185.9	737.1	195.0	.7	253.1	529.6	519.0	137.3	998.6	38.6	137.8	10.9
1973	1,326.4	812.0	229.8	14.2	270.4	604.1	571.5	150.8	1,118.7	42.1	148.6	18.0
1974	1,434.2	888.1	228.7	13.4	304.1	646.7	636.1	151.4	1,206.4	45.8	162.2	19.8
1975	1,549.2	976.4	206.1	26.8	339.9	694.0	705.2	150.0	1,301.7	50.6	179.8	17.3
1976	1,718.0	1,084.3	257.9	13.8	362.1	771.1	779.3	167.6	1,447.3	55.6	194.6	20.5
1977	1,918.3	1,204.4	324.1	-4.0	393.8	855.0	867.2	196.1	1,624.0	60.5	210.3	23.5
1978	2,163.9	1,346.5	386.6	-1.1	431.9	958.6	972.2	233.1	1,837.2	67.8	229.3	29.6
1979	2,417.6	1,507.2	423.0	13.2	474.4	1,065.6	1,089.7	262.5	2,052.1	75.6	247.4	42.6
1980	2,631.7	1,668.1	401.9	25.9	537.8	1,140.6	1,225.2	265.8	2,228.1	85.3	273.0	45.3
1981	2,857.6	1,849.1	484.2	28.0	595.5	1,294.8	1,373.0	289.9	2,511.9	96.2	299.4	50.3
1982	3,059.3	1,984.9	414.9	19.0	650.5	1,276.8	1,510.8	281.7	2,589.0	107.4	324.9	48.0
1983	3,304.8	2,155.9	471.6	-8.3	685.5	1,355.7	1,639.3	309.8	2,790.8	116.5	349.2	48.3

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and *Survey of Current Business*, July issues.

NO. 715. GNP IN CURRENT AND CONSTANT (1972) DOLLARS: 1965 TO 1983

[In billions of dollars, except as indicated. See *Historical Statistics, Colonial Times to 1970*, series F 1, F 5, and F 47-70 for single-year figures prior to revisions issued in 1981]

ITEM	1965	1970	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
CURRENT DOLLARS												
Gross national product (GNP).....	691	993	1,434	1,549	1,718	1,918	2,164	2,418	2,632	2,958	3,069	3,305
Avg. annual percent change ¹	6.4	7.5	9.6	8.0	10.9	11.6	12.8	11.7	8.9	12.4	3.8	7.7
Implicit price deflator ²	74.4	91.5	115.1	125.8	132.3	140.1	150.4	163.4	178.4	189.1	206.9	215.6
Personal consumption expenditure.....	430	622	888	976	1,084	1,204	1,346	1,507	1,668	1,849	1,985	2,156
Durable goods.....	63	85	122	132	157	178	200	213	215	235	245	280
Nondurable goods.....	189	266	373	407	442	479	528	600	669	731	758	802
Services.....	179	271	393	437	486	547	618	694	785	863	982	1,074
Gross private domestic investment.....	114	144	229	206	298	324	387	423	402	484	415	485
Fixed investment.....	104	141	215	213	246	301	360	409	412	458	441	485
Nonresidential.....	73	104	157	158	174	205	249	290	309	354	350	353
Residential.....	31	37	58	55	72	96	111	119	103	104	91	132
Change in business inventories.....	10	3	14	-7	12	23	26	14	-10	26	-26	-13
Net exports.....	41	66	146	155	171	183	219	281	339	370	348	336
Exports, goods and services.....	32	59	133	128	157	187	220	268	315	342	329	344
Imports, goods and services.....	138	220	304	340	362	394	432	474	538	596	650	686
Government purchases ³	67	96	111	123	129	143	154	168	197	229	259	270
Federal.....	49	74	77	83	86	93	100	112	131	154	180	200
State and local.....	71	124	193	217	233	250	278	306	341	388	392	416
Final sales ⁴	681	990	1,420	1,556	1,706	1,895	2,137	2,403	2,641	2,932	3,043	3,291
CONSTANT (1972) DOLLARS												
Gross national product (GNP).....	929	1,086	1,246	1,232	1,298	1,370	1,439	1,479	1,475	1,512	1,480	1,535
Avg. annual percent change ¹	4.7	3.2	3.5	-1.1	5.4	5.5	5.0	2.6	-3	2.5	-2.1	3.7
Personal consumption expenditure.....	557	672	763	779	823	864	909	926	932	950	983	1,009
Durable goods.....	73	89	112	113	127	138	147	147	137	141	140	157
Nondurable goods.....	241	284	303	307	322	333	344	353	356	361	363	376
Services.....	241	299	348	359	375	393	412	427	439	449	460	475
Gross private domestic investment.....	152	159	195	155	185	214	237	236	209	231	194	221
Fixed investment.....	140	155	184	182	177	201	221	229	213	220	205	225
Nonresidential.....	97	114	136	119	126	140	158	170	166	175	167	171
Residential.....	43	41	48	42	51	61	62	59	47	45	38	54
Change in business inventories.....	12	4	12	-7	8	13	16	7	-4	11	-10	-4
Net exports.....	10	4	28	32	25	22	24	37	50	44	30	13
Exports, goods and services.....	52	70	108	104	110	113	127	146	159	160	148	139
Imports, goods and services.....	42	67	81	71	85	91	103	109	109	116	118	127
Government purchases ³	210	251	260	265	265	269	275	278	284	287	293	292
Federal.....	100	111	97	97	97	100	100	102	106	110	117	116
National defense.....	(NA)	(NA)	67	66	65	65	66	67	70	74	79	85
State and local.....	110	140	164	168	168	169	174	176	178	177	176	176
Final sales ⁴	917	1,082	1,235	1,238	1,290	1,356	1,423	1,472	1,479	1,501	1,470	1,531

NA Not available. ¹ Change from prior year shown; for 1965, change from 1960. For explanation of average annual percent change, see Guide to Tabular Presentation. ² 1972=100. ³ Purchases of goods and services. ⁴ GNP minus inventory change.

NO. 716. GNP COMPONENTS—ANNUAL GROWTH RATES: 1965 TO 1983

[Percent. Represents changes in constant 1972 dollar GNP. GNP = Gross national product. See headnote, table 720. Minus sign (-) indicates decline]

YEAR OR PERIOD	GNP	PERSONAL CONSUMPTION EXPENDITURE				GROSS PRIVATE DOMESTIC INVESTMENT				GOVERNMENT PURCHASES		Imports	Exports
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment	Residential	Non-residential	Federal	State and local		
1965-1970.....	3.2	3.8	4.2	3.1	4.4	.9	-9	3.2	2.0	5.1	9.9	6.4	
1970-1971.....	3.4	3.7	10.2	1.7	3.6	9.7	31.0	-1.4	-6.2	4.2	4.2	.7	
1971-1972.....	5.7	5.8	13.1	4.1	5.0	12.2	16.9	7.9	-2.0	3.5	10.6	9.2	
1972-1973.....	5.8	4.2	9.2	2.2	4.3	1.5	-2.4	14.1	-5.7	4.0	6.6	25.6	
1973-1974.....	-6	-7	-7.4	-1.6	2.6	-10.1	-22.7	-1.7	.8	3.9	-1.3	11.5	
1974-1975.....	-1.1	2.2	.3	1.6	3.3	-20.8	-12.4	-12.1	.8	2.6	-11.6	-4.8	
1975-1976.....	5.4	5.6	12.3	4.7	4.3	19.2	21.3	5.2	-7	4	18.6	6.3	
1976-1977.....	5.5	5.0	9.0	3.6	4.9	16.1	18.6	11.7	3.8	2	7.3	2.6	
1977-1978.....	5.0	4.5	6.4	3.3	4.8	10.5	2.8	12.9	-1	3.3	13.0	12.2	
1978-1979.....	2.8	2.7	.3	2.5	3.7	-2	-5.2	7.3	1.8	1.1	6.1	15.4	
1979-1980.....	-3	.5	-6.6	.7	2.7	-11.8	-20.4	-2.4	4.2	1.0	-2	8.9	
1980-1981.....	2.5	2.0	2.5	1.5	2.3	10.7	-5.4	5.6	3.6	-6	7.0	.7	
1981-1982.....	-2.1	1.4	-3	.6	2.5	-15.8	-15.0	-4.7	6.1	-6	1.3	-7.8	
1982-1983.....	3.7	4.8	12.1	3.7	3.4	13.7	41.7	2.5	-6	(-2)	7.6	-5.5	

Z Less than -.05.

Source of tables 715 and 716: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and *Survey of Current Business*, July issues.

NO. 717. RELATION OF GNP, NATIONAL INCOME, AND PERSONAL INCOME: 1965 TO 1983

[In billions of dollars. For definitions, see pp. 427-429. See *Historical Statistics, Colonial Times to 1970*, series F 6-9 and F 144-162, for figures prior to revisions issued in 1981]

ITEM	1965	1970	1975	1978	1979	1980	1981	1982	1983
Gross national product	691.1	992.7	1,549.2	2,163.9	2,417.8	2,631.7	2,957.8	3,069.3	3,304.8
Less: Capital consumption allowances ¹	56.0	88.1	159.3	222.5	256.0	293.2	330.3	358.8	377.1
Equals: Net national product ²	635.0	904.7	1,389.9	1,941.4	2,161.7	2,338.5	2,627.5	2,710.4	2,927.7
Plus: Subsidies ³	1.6	2.9	2.4	3.7	3.4	5.5	6.1	8.8	15.6
Less: Indirect business tax and nontax liability.....	62.6	94.3	140.1	178.2	189.6	213.4	251.3	258.6	280.4
Equals: National income	572.4	810.7	1,239.4	1,760.3	1,966.7	2,116.6	2,363.8	2,446.6	2,646.7
Less: Corporate profits ^{2, 4}	80.0	71.4	110.5	192.4	194.8	175.4	189.9	159.1	225.2
Net interest.....	21.0	41.4	84.5	121.7	153.8	192.6	241.0	260.9	256.6
Contributions for social insurance.....	30.0	58.6	110.9	161.8	186.9	203.7	236.8	251.3	272.7
Plus: Government transfer payments to persons.....	37.6	76.1	170.9	214.6	240.0	295.9	324.4	361.9	369.3
Personal interest income.....	39.7	69.4	123.2	179.4	218.7	266.0	331.8	366.6	376.3
Personal dividend income.....	19.1	22.2	29.5	45.3	50.8	56.8	64.3	66.5	70.3
Business transfers.....	2.8	4.1	7.4	9.3	10.3	11.7	12.8	14.1	15.6
Equals: Personal income	540.7	811.1	1,265.0	1,732.7	1,951.2	2,165.3	2,429.5	2,584.6	2,744.2
Less: Personal tax and nontax payments.....	64.9	115.8	168.9	258.7	301.0	336.5	387.7	404.1	404.2
Equals: Disposable personal income	475.8	695.3	1,096.1	1,474.0	1,650.2	1,828.9	2,041.7	2,180.5	2,340.1
Less: Personal outlays.....	442.1	639.5	1,001.8	1,384.6	1,553.5	1,718.7	1,904.3	2,044.5	2,222.0
Equals: Personal saving	33.7	55.8	94.3	89.4	96.7	110.2	137.4	136.0	118.1

¹ With capital consumption adjustment. ² Includes items not shown separately. ³ Less current surplus of government enterprises. ⁴ With inventory valuation and capital consumption adjustments.

NO. 718. GROSS NATIONAL PRODUCT, BY INDUSTRY: 1970 TO 1983

[In billions of dollars. The current-dollar data differ from national income by industry (table 727) for two reasons: (1) Data include now-factor charges (capital consumption allowances and indirect business taxes, etc.) as well as factor charges against gross product; and (2) Corporate profits have been shifted from a company to an establishment basis. See *Historical Statistics, Colonial Times to 1970*, series F 130-143, for single-year figures prior to revisions issued in 1981]

INDUSTRY	CURRENT DOLLARS						CONSTANT (1972) DOLLARS					
	1970	1975	1980	1981	1982	1983	1970	1975	1980	1981	1982	1983
All industries, total	992.7	1,549.2	2,631.7	2,957.8	3,069.3	3,304.8	1,085.6	1,231.6	1,475.0	1,512.2	1,480.0	1,534.7
Agriculture, forestry, fisheries.....	28.6	53.3	76.8	90.4	85.5	72.7	34.4	37.1	39.9	45.3	44.1	39.1
Mining.....	17.6	38.8	96.0	132.3	125.1	112.4	18.9	18.9	21.6	22.5	21.6	21.0
Construction.....	48.9	69.9	119.8	122.8	123.7	130.7	53.4	48.3	52.2	50.1	48.9	50.2
Manufacturing.....	252.2	358.2	581.5	643.6	630.6	685.2	261.2	289.6	351.0	351.9	336.6	354.1
Durable.....	146.2	207.6	350.4	386.8	364.0	389.7	155.2	168.8	210.2	216.3	196.9	208.2
Nondurable.....	105.9	150.6	231.1	256.8	266.5	295.5	106.0	120.8	140.8	143.4	139.7	145.9
Transportation.....	38.7	55.6	98.5	106.0	106.4	114.9	42.7	46.2	52.2	50.5	45.9	47.3
Communication.....	23.8	40.0	67.0	76.7	85.9	92.4	26.1	36.2	52.7	55.7	57.2	58.9
Electric, gas, sanitary services.....	23.1	40.1	66.4	78.4	88.4	99.4	26.1	31.1	34.7	36.6	35.5	36.3
Trade.....	166.5	266.2	428.8	474.1	499.6	586.2	176.4	209.7	246.0	252.7	250.3	266.7
Wholesale.....	68.2	117.3	190.5	212.2	211.7	228.9	72.1	88.0	104.2	108.8	107.6	114.4
Retail.....	98.4	148.9	238.2	261.9	277.9	307.3	104.4	121.7	141.9	149.9	142.7	152.3
Finance, insurance, real estate.....	142.4	218.2	398.7	450.1	491.0	542.5	155.8	187.9	235.6	243.6	248.1	253.5
Services.....	114.4	186.2	342.6	389.4	430.9	477.5	126.7	148.5	189.1	197.6	200.2	206.8
Government.....	130.5	202.0	308.1	338.1	364.7	392.1	152.9	164.3	177.5	176.1	177.9	178.3
Statistical discrepancy.....	-1.5	5.5	2.3	5.6	-5	-5	-1.7	4.4	1.3	2.9	-0.3	.2
Residual.....	(x)	(x)	(x)	(x)	(x)	(x)	4.7	-4.2	-4.6	-8.9	-4	-4
Rest of the world.....	7.3	17.3	45.3	50.3	48.0	48.3	8.0	13.8	25.7	25.9	23.3	22.5

X Not applicable. ¹ Includes government enterprises.

NO. 719. PER CAPITA INCOME AND PRODUCT FOR SELECTED ITEMS: 1965 TO 1983

[Based on Bureau of the Census estimated population including Armed Forces abroad; based on quarterly averages. See *Historical Statistics, Colonial Times to 1970*, series F 17-30, for single-year figures prior to minor revisions issued in 1981]

ITEM	1965	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
CURRENT DOLLARS											
Gross national product.....	3,556	4,841	7,173	7,878	8,708	9,720	10,741	11,558	12,856	13,210	14,090
Personal income.....	2,782	3,955	5,857	6,379	6,993	7,783	8,688	9,510	10,560	11,124	11,700
Disposable personal income.....	2,448	3,390	5,075	5,477	5,985	6,621	7,331	8,032	8,874	9,385	9,972
Personal consumption expenditures.....	2,214	3,031	4,521	4,972	5,468	6,048	6,695	7,326	8,037	8,543	9,197
Durable goods.....	324	415	612	719	809	899	948	943	1,023	1,055	1,193
Nondurable goods.....	971	1,298	1,886	2,025	2,174	2,373	2,866	2,937	3,176	3,260	3,418
Services.....	920	1,320	2,023	2,227	2,485	2,776	3,082	3,445	3,838	4,227	4,581
CONSTANT (1972) DOLLARS											
Gross national product.....	4,782	5,293	5,702	5,953	6,218	6,462	6,572	6,478	6,573	6,370	6,543
Disposable personal income.....	3,171	3,665	4,051	4,158	4,280	4,411	4,512	4,487	4,581	4,555	4,670
Personal consumption expenditures.....	2,868	3,277	3,609	3,774	3,824	4,057	4,121	4,093	4,131	4,146	4,303
Durable goods.....	374	434	522	580	626	659	654	604	612	605	671
Nondurable goods.....	1,255	1,384	1,424	1,476	1,513	1,547	1,568	1,562	1,568	1,563	1,605
Services.....	1,239	1,459	1,664	1,718	1,784	1,851	1,898	1,927	1,951	1,978	2,027

Source of tables 717-719: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and *Survey of Current Business*, July issues.

NO. 720. ANNUAL GROWTH RATES OF REAL GNP: 1966 TO 1983

[Percent. Figures represent average annual compounded rates of change in real gross national product, based on estimates by Dept. of Commerce of gross national product (expressed in constant 1972 dollars). Minus sign (-) indicates decline. To obtain annual rate of change between any 2 years shown, find column for initial year at top of table and read figure in that column opposite terminal year shown at left. See *Historical Statistics, Colonial Times to 1970*, series F 31, for single-year figures prior to revisions issued in 1981]

TERMINAL YEAR	INITIAL YEAR																
	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
1966	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
1967	2.7	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
1968	3.7	4.6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
1969	3.4	3.7	2.8	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
1970	2.5	2.4	1.3	-2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
1971	2.7	2.6	2.9	1.9	2.4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
1972	3.2	3.2	3.0	2.9	4.5	5.7	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
1973	3.5	3.7	3.5	3.6	4.9	5.7	5.8	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
1974	3.0	3.0	2.8	2.8	3.5	3.6	2.5	-6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
1975	2.5	2.5	2.2	2.1	2.6	2.4	1.3	-9	-1.2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
1976	2.8	2.8	2.6	2.6	3.0	3.0	2.3	1.2	2.1	5.4	(x)	(x)	(x)	(x)	(x)	(x)	(x)
1977	3.0	3.1	2.9	2.9	3.4	3.4	2.9	2.2	3.2	5.5	5.5	(x)	(x)	(x)	(x)	(x)	(x)
1978	3.2	3.3	3.1	3.2	3.6	3.6	3.3	2.8	3.7	5.3	5.3	5.0	(x)	(x)	(x)	(x)	(x)
1979	3.2	3.2	3.1	3.1	3.5	3.5	3.2	2.8	3.5	4.7	4.5	3.9	2.8	(x)	(x)	(x)	(x)
1980	2.9	2.9	2.8	2.8	3.1	3.1	2.8	2.3	2.9	3.7	3.2	2.5	1.3	-3	(x)	(x)	(x)
1981	2.9	2.9	2.8	2.8	3.1	3.0	2.7	2.4	2.8	3.5	3.1	2.5	1.7	1.2	2.5	(x)	(x)
1982	2.6	2.6	2.4	2.4	2.6	2.6	2.2	1.9	2.2	2.7	2.2	1.6	.7	.9	.2	-2.1	(x)
1983	2.6	2.6	2.5	2.5	2.7	2.6	2.4	2.0	2.3	2.8	2.4	1.9	1.3	.9	1.3	.7	3.7

X Not applicable. Z Less than .05.

Source: U.S. Bureau of Economic Analysis. Adapted from *Long Term Economic Growth, 1860-1970*.

NO. 721. ANNUAL GROWTH RATES OF REAL GROSS DOMESTIC PRODUCT—INTERNATIONAL COMPARISONS, SELECTED PERIODS: 1950 TO 1982

[In percent. See headnote, table 720. See also *Historical Statistics, Colonial Times to 1970*, series F 10-16. Minus sign (-) indicates decline]

COUNTRY	1950-82	1950-60	1960-70	1970-80	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States.....	3.1	3.2	3.9	2.9	-7	-7	4.9	5.2	4.7	2.3	.2	3.0	-2.4
Per capita.....	1.8	1.4	2.5	1.9	-1.6	-1.7	3.9	4.2	3.6	1.2	-1.4	2.0	-3.3
Canada.....	4.3	4.6	5.2	4.1	3.5	1.1	6.1	2.2	3.9	3.4	1.0	4.0	-4.2
Per capita.....	2.5	1.9	3.4	2.9	2.0	-4	4.8	1.0	2.8	2.4	-2	2.8	-5.2
France.....	4.4	4.6	5.6	3.6	3.2	.2	5.2	3.1	3.8	3.3	1.1	.3	1.6
Per capita.....	3.5	3.6	4.5	3.1	2.6	-3	4.8	2.7	3.4	2.9	.6	-2	1.1
Germany, F.R.....	4.7	8.0	4.6	2.8	.5	-1.7	5.5	3.1	3.1	4.2	1.8	-1	-1.0
Per capita.....	3.9	6.4	3.6	2.7	.4	-1.9	6.0	3.3	3.2	4.1	1.5	-3	-1.0
Italy.....	1.4	1.5	5.7	3.1	4.1	-3.6	5.9	1.9	2.7	4.9	3.9	.1	-3
Per capita.....	1.3	1.4	5.0	2.6	3.1	-4.2	5.4	1.8	2.0	4.6	3.7	.1	-6
Japan.....	2.7	3.0	10.6	4.9	-1.0	2.3	5.3	5.3	5.0	5.1	4.9	4.0	3.2
Per capita.....	2.4	2.6	9.5	3.6	-2.4	1.1	4.1	4.2	4.1	4.3	4.1	3.3	2.5
United Kingdom.....	2.3	2.8	2.8	1.8	-9	-9	3.7	1.2	3.5	2.0	-2.6	-1.3	2.3
Per capita.....	2.0	2.4	2.3	1.7	-1.0	-8	3.7	1.3	3.5	1.9	-2.7	-1.3	2.3

- Represents zero. ¹ Initial year 1951. ² Initial year 1952.

Source: U.S. Bureau of Economic Analysis. Adapted from *Long Term Economic Growth, 1860-1970*, using data from the Organization for Economic Cooperation and Development.

NO. 722. GROSS DOMESTIC PRODUCT OF SELECTED COUNTRIES AS PERCENT OF UNITED STATES: 1960 TO 1982

[Comparisons are based on constant (1975) dollar data converted to U.S. dollars using 1975 exchange rates. See text, p. 427]

COUNTRY	GROSS DOMESTIC PRODUCT								PER CAPITA GROSS DOMESTIC PRODUCT							
	1960	1965	1970	1975	1979	1980	1981	1982	1960	1965	1970	1975	1979	1980	1981	1982
United States.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Canada.....	8	9	9	11	11	11	11	11	84	86	91	101	99	101	101	99
France.....	17	18	20	22	22	22	21	22	69	73	89	90	91	93	91	95
Germany, F.R.....	26	26	28	27	27	27	27	27	84	87	93	95	98	101	99	101
Italy.....	10	11	13	12	12	13	12	13	38	40	48	49	49	52	51	52
Japan.....	16	20	29	32	34	35	36	38	30	39	58	63	65	68	70	74
United Kingdom.....	17	16	15	15	14	14	13	14	59	57	57	58	57	56	54	56

Source: U.S. Bureau of Economic Analysis. Adapted from *Long Term Economic Growth, 1860-1970*, using data from the Organization for Economic Cooperation and Development.

NO. 723. SELECTED INTERNATIONAL ECONOMIC INDICATORS: 1970 TO 1983

[Data cover gross national product (GNP) at market prices, except for France, Italy, and the United Kingdom, which relate to gross domestic product. Gross fixed capital formation covers private and government sectors except military. Savings data are calculated by deducting outlays—such as personal consumption expenditures, interest paid, and transfer payments to foreigners—from disposable personal income. Minus sign (–) indicates decline]

YEAR	United States	France	Germany, Fed. Rep.	Italy	Netherlands	United Kingdom	Japan	Canada
GNP growth rates ¹ (constant 1972 prices):								
1970.....	–2	5.7	5.0	5.3	(NA)	2.2	9.9	2.5
1978.....	5.0	3.8	3.5	2.7	(NA)	3.5	5.1	3.6
1979.....	2.8	3.3	4.0	4.9	2.3	2.0	5.2	3.2
1980.....	–3	1.1	1.8	3.9	.8	–2.6	4.8	1.0
1981.....	2.6	.3	–2	.1	–8	–1.3	3.8	3.4
1982.....	–1.9	1.7	–1.2	–4	–1.6	2.8	3.0	–4.4
1983.....	3.4	.6	1.3	–1.2	–5	3.5	3.5	3.0
Ratio of gross fixed capital formation to GNP (current prices):								
1970.....	17.4	23.9	25.5	23.1	(NA)	18.3	35.6	21.0
1978.....	19.3	21.4	20.7	18.7	21.3	17.8	30.8	22.6
1979.....	19.5	21.4	21.8	19.8	21.1	17.9	32.1	23.1
1980.....	18.3	21.7	22.8	19.8	21.1	17.3	32.0	23.3
1981.....	17.8	² 21.2	22.0	20.3	19.4	15.5	31.1	24.2
1982.....	16.5	² 20.5	20.6	19.0	18.3	15.3	29.6	21.8
1983.....	16.5	² 19.7	20.6	18.0	18.1	15.1	28.4	19.7
Ratio of savings to disposable personal income:								
1970.....	8.0	16.7	14.6	³ 21.6	(NA)	9.3	18.2	5.3
1978.....	6.1	17.5	13.3	23.8	12.1	12.1	20.6	10.8
1979.....	5.9	16.2	13.9	25.3	11.6	12.9	18.7	11.3
1980.....	6.0	14.7	14.2	22.0	10.9	14.8	19.2	12.1
1981.....	6.6	15.6	14.9	24.0	12.7	12.5	19.7	13.8
1982.....	5.8	15.5	14.4	24.0	14.8	10.8	17.7	15.1
1983.....	4.9	(NA)	13.2	(NA)	(NA)	8.4	(NA)	12.9

NA Not available. ¹ Growth rates represent percentage change from preceding year. ² Preliminary. ³ Estimated. Source: U.S. Dept. of Commerce, International Trade Administration, *International Economic Indicators*, quarterly.

NO. 724. PERSONAL CONSUMPTION EXPENDITURES, BY MAJOR TYPE OF PRODUCT IN CURRENT AND CONSTANT (1972) DOLLARS: 1965 TO 1983

[In billions of dollars. Represents market value of goods and services purchased by individuals and nonprofit institutions, and value of food, clothing, housing, and financial services received by them as income in kind. See *Historical Statistics, Colonial Times to 1970*, series G 416-469, for single years prior to revisions issued in 1981]

TYPE OF PRODUCT	1965	1970	1975	1977	1978	1979	1980	1981	1982	1983
Total, current dollars.....	430.4	621.7	976.4	1,204.4	1,346.5	1,507.2	1,668.1	1,849.1	1,984.9	2,155.9
Durable goods ¹	63.0	85.2	132.2	178.2	200.2	219.4	214.7	235.4	245.1	279.8
Motor vehicles and parts.....	30.0	36.2	55.8	84.6	95.7	96.6	90.7	101.9	108.7	129.3
Furniture and household equipment.....	24.7	35.2	53.5	65.7	72.8	81.8	86.3	92.9	94.4	104.1
Nondurable goods ¹	189.6	265.7	407.3	478.8	528.2	600.0	668.8	730.7	757.5	801.7
Food, beverages, ² tobacco.....	107.0	149.7	228.5	266.4	293.9	330.8	365.8	396.9	417.8	444.8
Food, excl. alcoholic beverages.....	65.8	119.6	185.2	217.4	240.9	272.2	301.2	326.4	343.5	365.1
Alcoholic beverages.....	13.1	19.2	28.4	32.5	34.9	39.3	43.9	47.4	49.3	51.4
Tobacco products.....	8.1	10.8	14.8	16.6	18.0	19.3	20.6	23.0	25.0	28.3
Clothing, accessories, jewelry ¹	40.3	55.8	81.6	96.8	108.2	116.3	124.2	135.5	140.3	150.0
Clothing, accessories (except footwear).....	28.1	39.0	58.8	69.5	77.6	82.7	87.1	95.8	99.3	106.4
Women's and children's.....	18.4	25.2	38.2	45.2	50.7	54.1	56.9	62.8	65.4	70.6
Men's and boys'.....	9.7	13.8	20.6	24.3	26.9	28.7	30.1	33.0	33.9	35.9
Shoes and other footwear.....	5.3	7.6	10.7	13.1	14.7	16.3	17.4	18.4	19.4	20.5
Jewelry and watches.....	2.6	3.9	6.4	7.8	8.8	9.5	11.1	12.2	12.0	12.8
Cleaning, storage, and repair of shoes and clothes.....	3.6	4.2	4.3	4.7	5.2	5.6	6.1	6.5	6.8	7.3
Gasoline and oil.....	14.7	22.4	40.4	48.1	51.2	66.6	84.8	94.6	90.4	90.0
Services ¹	178.7	270.8	437.0	547.4	618.0	693.7	784.5	893.0	982.2	1,074.4
Housing.....	65.5	93.9	149.8	185.9	209.6	236.1	266.2	302.0	333.8	369.3
Household operation.....	26.3	37.7	63.3	81.1	90.1	99.3	113.0	127.5	143.4	153.8
Transportation.....	13.7	22.0	33.2	46.4	51.2	56.3	61.1	65.0	68.2	72.5
Total, constant (1972) dollars.....	557.5	672.1	779.4	864.3	903.2	927.6	931.8	950.5	963.3	1,009.2
Durable goods ¹	72.6	89.1	112.7	138.0	146.8	147.2	137.5	140.9	140.5	157.5
Motor vehicles and parts.....	34.8	36.2	47.5	63.5	66.9	62.6	54.4	56.3	57.0	66.6
Furniture and household equipment.....	27.8	36.1	45.9	52.9	56.5	60.4	60.2	61.1	60.3	65.9
Nondurable goods.....	244.0	283.7	307.5	333.4	344.4	353.1	355.6	360.8	363.1	376.3
Gasoline and oil.....	16.8	22.9	25.6	27.7	28.3	27.4	25.1	25.1	25.3	28.1
Services ¹	240.9	299.3	359.3	393.0	412.0	427.3	438.8	448.8	459.8	475.4
Housing.....	81.6	102.0	128.3	141.3	148.5	154.8	159.8	164.8	167.5	171.3
Household operation.....	33.9	42.3	49.9	55.1	57.8	60.1	62.3	62.7	63.5	64.1
Transportation.....	19.8	25.2	29.6	32.7	34.0	35.0	33.2	32.0	31.6	31.7

¹ Includes items not shown separately. ² Includes alcoholic and nonalcoholic beverages.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and *Survey of Current Business*, July issues.

NO. 725. NATIONAL INCOME, BY TYPE OF INCOME: 1929 TO 1983

[In billions of dollars. Prior to 1980, excludes Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1970*, series F 163-185, for single-year figures prior to revisions issued in 1981]

TYPE OF INCOME	1929	1930	1933	1935	1940	1945	1947	1950	1955	1960
National Income	84.8	73.8	39.9	56.4	79.7	180.7	194.9	237.6	330.5	415.7
Compensation of employees.....	51.1	46.8	29.5	37.3	52.1	123.1	129.2	154.8	224.9	294.9
Proprietors' income ¹	15.0	11.9	5.9	10.7	13.0	31.8	35.9	38.7	42.9	47.2
Rental income of persons ²	4.3	4.4	2.2	1.8	2.7	4.6	5.3	7.1	11.3	14.5
Corporate profits ³	9.0	5.8	-1.7	2.5	8.5	19.0	22.9	33.9	45.5	47.6
Net interest.....	4.7	4.9	4.1	4.1	3.3	2.2	2.3	3.0	5.9	11.4
	1965	1970	1975	1977	1978	1979	1980	1981	1982	1983
National Income	572.4	810.7	1,239.4	1,550.5	1,760.3	1,966.7	2,116.6	2,363.8	2,446.8	2,646.7
Compensation of employees.....	396.5	612.0	931.4	1,152.1	1,301.1	1,458.1	1,599.6	1,765.4	1,964.2	1,984.9
Wages and salaries.....	362.0	548.7	806.4	983.2	1,106.5	1,237.4	1,356.6	1,493.2	1,568.7	1,658.8
Private.....	292.1	431.6	630.3	780.8	886.8	1,001.4	1,096.4	1,208.6	1,262.2	1,331.1
Government and Government enterprises.....	69.9	117.1	176.1	202.4	219.7	236.0	260.3	284.6	306.5	327.7
Supplements to wages, salaries.....	34.5	63.2	125.0	168.9	194.6	220.7	243.0	272.2	295.5	326.2
Employer contributions for social insurance.....	16.7	30.7	60.5	79.5	92.1	105.8	115.0	132.3	140.0	163.1
Other labor income.....	17.8	32.5	64.5	89.4	102.5	114.9	129.0	140.0	155.5	173.1
Proprietors' income ¹	58.9	68.2	90.0	103.9	118.5	132.1	117.4	125.1	111.1	121.7
Farm.....	13.1	14.3	24.6	19.1	26.3	31.9	21.8	31.5	21.8	13.8
Nonfarm.....	43.8	51.9	65.4	84.8	92.2	100.2	95.6	93.7	89.2	107.9
Rental income of persons ²	18.0	19.7	23.0	24.8	26.5	27.9	31.5	42.3	51.5	58.3
Corporate profits ³	80.0	71.4	110.5	167.3	192.4	194.8	175.4	189.9	159.1	225.2
Profits before tax.....	77.2	75.4	132.1	194.7	229.1	252.7	234.6	221.2	165.5	203.2
Profits tax liability.....	30.9	34.2	50.6	72.7	83.2	87.6	84.8	81.1	60.7	75.8
Profits after tax.....	46.3	41.3	81.5	122.0	145.9	165.1	149.8	140.0	104.8	127.4
Dividends.....	19.1	22.5	30.8	40.8	47.0	52.7	58.6	66.5	69.2	72.9
Undistributed profits.....	27.2	18.8	50.7	81.2	98.9	112.4	91.2	73.5	35.6	54.5
Inventory valuation adjustment.....	-1.2	-6.6	-11.6	-16.2	-24.0	-43.1	-42.9	-23.6	-9.5	-11.2
Capital consumption adjustment.....	4.0	2.5	-10.1	-11.3	-12.7	-14.8	-16.3	-7.6	3.1	33.2
Net interest.....	21.0	41.4	84.5	102.5	121.7	153.8	192.6	241.0	260.9	256.6

¹ With inventory valuation and capital consumption adjustments. ² With capital consumption adjustment.

NO. 726. NATIONAL INCOME, BY SECTOR: 1965 TO 1983

[In billions of dollars. See *Historical Statistics, Colonial Times to 1970*, series F 192-209, for single-year figures prior to revisions issued in 1981]

SECTOR	1965	1970	1975	1977	1978	1979	1980	1981	1982	1983
National Income	572.4	810.7	1,239.4	1,550.5	1,760.3	1,966.7	2,116.6	2,363.8	2,446.8	2,646.7
Originating in business.....	479.8	655.3	991.8	1,256.2	1,433.6	1,601.1	1,713.1	1,918.0	1,966.6	2,132.8
Corporate business.....	336.5	476.5	736.4	953.1	1,089.3	1,210.9	1,303.1	1,451.2	1,471.3	1,599.6
Compensation of employees.....	259.7	400.8	617.4	783.0	894.9	1,015.2	1,111.9	1,228.5	1,281.5	1,357.1
Corporate profits ¹	75.5	64.9	97.5	152.1	172.7	164.2	145.5	165.5	136.7	200.4
Net interest.....	1.2	10.8	21.5	18.0	21.7	31.5	45.7	57.2	53.1	42.1
Sole proprietors, partnerships.....	99.2	118.5	160.7	188.8	214.6	242.2	239.2	265.6	269.2	283.3
Compensation of employees.....	40.0	46.8	57.9	68.2	76.1	83.4	88.4	95.2	102.1	109.6
Proprietors' income ¹	55.5	65.8	89.0	102.6	117.1	130.4	115.6	123.1	108.8	119.2
Net interest.....	2.7	6.0	13.9	18.0	21.4	28.4	35.1	47.2	58.4	54.5
Other private business ²	36.4	47.2	73.3	89.7	102.8	118.3	137.3	163.6	166.9	207.4
Compensation of employees.....	2.2	3.1	4.5	5.5	6.1	6.9	7.7	8.5	9.3	10.1
Rental income of persons ³	18.0	19.7	23.0	24.8	26.6	27.9	31.5	42.3	51.5	58.3
Proprietors' income ¹.....	.5	.5	1.1	1.3	1.5	1.6	1.8	2.0	2.3	2.5
Net interest.....	15.7	23.9	44.7	58.2	68.6	81.9	96.3	110.7	123.7	136.5
Government enterprises ⁴	7.8	13.0	21.4	24.6	26.9	29.6	33.4	37.6	39.2	42.5
Originating in—										
Government ⁴	67.6	115.8	179.6	210.3	229.3	247.4	273.0	299.4	324.9	349.2
Households and Institutions ⁵	19.2	32.3	50.6	60.5	67.8	75.6	85.3	96.2	107.4	116.5
Rest of the world.....	5.9	7.3	17.3	23.5	29.6	42.6	45.3	50.3	48.0	48.3

¹ With inventory valuation and capital consumption adjustments. ² Consists of all business activities reported on the individual income tax return in Schedule E—Supplemental Income Schedule; tax-exempt cooperatives; and owner-occupied nonfarm dwellings and buildings and equipment owned and used by nonprofit institutions serving individuals, which are considered to be business activities selling their current services to their owners. ³ With capital consumption adjustment. ⁴ Compensation of employees. ⁵ Compensation of employees in private households; nonprofit social and athletic clubs; labor organizations; nonprofit schools and hospitals; religious, charitable, and welfare organizations; and all other nonprofit organizations serving individuals.

Source of tables 725 and 726: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and *Survey of Current Business*, July issues.

NO. 727. NATIONAL INCOME WITHOUT CAPITAL CONSUMPTION ADJUSTMENTS, BY INDUSTRIAL ORIGIN:
1965 to 1983

(In billions of dollars, except percent. Represents net value added to production by industry, measured at factor costs. See *Historical Statistics, Colonial Times to 1970*, series F 226-237, for single-year figures prior to revisions issued in 1981)

INDUSTRY	1965	1970	1975	1977	1978	1979	1980	1981	1982	1983
National Income	571.1	814.8	1,267.4	1,586.0	1,802.0	2,015.8	2,174.0	2,414.0	2,486.9	2,651.9
Agriculture, forestry, fisheries	20.7	24.9	44.0	44.1	55.3	65.8	61.4	74.9	69.6	60.9
Farms	19.1	22.5	40.3	39.0	49.4	59.3	54.1	67.0	61.5	52.3
Mining	6.1	8.0	18.6	22.8	24.2	30.1	36.5	45.1	46.5	40.0
Construction	30.5	44.8	62.4	77.9	92.1	104.3	107.2	109.1	107.8	112.3
Manufacturing	171.3	215.1	317.7	413.2	464.7	508.9	526.5	581.3	549.6	579.9
Durable goods	105.4	127.4	185.6	249.7	285.7	310.6	312.0	340.5	311.4	329.6
Lumber and wood products	4.9	8.1	8.4	13.3	15.8	17.0	15.1	13.6	12.0	15.5
Furniture and fixtures	2.8	3.5	4.6	6.2	7.3	7.7	7.9	8.5	8.3	9.5
Stone, clay, and glass products	5.7	6.9	10.0	13.4	15.1	17.1	16.4	16.4	14.4	16.6
Primary metal products	13.9	15.2	24.3	28.5	34.4	38.4	37.6	41.4	28.0	29.6
Fabricated metal products	12.6	16.4	24.5	31.5	35.8	39.9	40.6	43.4	40.0	41.2
Machinery, except electrical	18.4	24.7	37.2	49.0	56.1	63.8	68.4	75.5	68.5	64.3
Electrical, electronic equipment	14.7	19.8	26.7	35.9	41.5	45.0	49.9	53.9	53.7	57.5
Transportation equipment ¹	10.4	12.6	16.0	19.6	22.8	26.3	29.0	31.2	31.6	31.6
Motor vehicles and equipment	14.5	12.0	19.2	33.3	35.1	32.4	21.9	26.8	24.8	34.4
Instruments, related products	4.6	6.3	9.2	12.2	14.0	15.3	17.4	20.2	21.0	21.7
Miscellaneous industries	2.9	3.8	5.5	6.9	7.3	7.6	7.8	9.7	9.0	8.6
Nondurable goods	65.9	87.7	132.1	163.4	179.0	198.3	214.8	240.8	238.3	250.4
Food and kindred products	14.5	19.3	30.7	33.5	35.4	38.1	41.3	45.9	46.2	46.9
Tobacco manufactures	1.1	1.7	2.3	2.9	3.4	3.6	4.1	4.4	4.7	5.3
Textile mill products	5.9	7.5	8.9	12.3	12.8	13.7	13.4	14.3	15.5	15.4
Apparel and other textile products	6.8	8.7	10.9	13.7	14.8	15.3	16.1	17.6	17.5	19.2
Paper and allied products	6.0	8.2	11.8	15.5	17.2	19.3	19.6	21.1	20.3	22.6
Printing and publishing	8.7	11.9	16.8	21.2	23.7	26.0	28.1	30.8	32.8	36.9
Chemicals and allied products	12.2	15.7	24.8	30.8	33.4	35.5	37.0	42.5	42.3	44.8
Petroleum and coal products	4.9	6.5	14.8	18.5	21.3	28.3	36.3	43.1	40.2	36.6
Rubber and misc. plastics products	4.2	6.0	8.7	12.3	13.9	15.1	14.9	17.2	16.7	18.5
Leather and leather products	1.9	2.2	2.4	2.9	3.2	3.3	3.8	4.0	4.0	4.0
Transportation ²	23.1	30.6	45.7	60.3	68.5	75.7	80.4	84.3	83.3	87.7
Railroad transportation	7.0	7.7	10.2	13.1	14.3	15.9	17.4	16.4	15.9	15.9
Local and interurban passenger	1.9	2.3	2.9	3.4	3.5	3.8	4.3	4.4	4.6	4.6
Trucking and warehousing	8.4	11.9	19.1	25.2	29.2	32.0	33.0	35.4	34.9	36.7
Water transportation	2.0	2.5	3.4	4.2	4.7	5.4	5.9	6.3	6.1	5.8
Air transportation	2.6	4.4	7.2	10.3	11.9	12.5	13.3	14.3	14.3	16.4
Communications	11.5	17.6	26.8	34.5	39.9	43.4	48.2	54.6	59.3	60.1
Telephone and telegraph	10.3	15.9	24.0	30.3	35.2	38.3	42.8	46.7	52.8	52.9
Electric, gas, sanitary services	11.4	14.7	24.8	31.3	35.0	38.8	42.7	51.9	57.7	64.3
Wholesale and retail trade	84.9	123.5	195.3	238.8	267.4	296.6	316.6	345.4	358.9	395.4
Wholesale trade	32.1	46.9	81.1	97.8	109.8	126.3	137.8	153.8	153.0	161.2
Retail trade	52.8	76.6	114.2	140.9	157.6	170.3	179.1	195.6	206.0	225.2
Finance, insurance, real estate ³	66.2	95.3	145.2	192.7	228.4	261.6	290.9	326.0	355.1	394.0
Banking	8.9	18.5	21.8	25.9	32.1	39.6	45.1	49.0	42.2	44.7
Insurance carriers	5.9	9.3	12.8	22.4	26.3	27.0	29.3	25.1	26.7	30.1
Insurance agents, brokers, etc.	3.0	4.2	6.7	9.6	10.5	11.2	12.3	13.0	14.1	15.4
Real estate	45.4	61.2	98.1	128.2	149.5	172.7	195.8	223.7	250.4	273.3
Services ²	64.3	104.1	168.7	212.1	240.7	274.0	310.0	350.6	387.0	426.6
Hotels and other lodging places	2.8	4.5	7.0	8.9	10.9	12.6	13.8	15.1	15.8	17.4
Personal services	6.0	7.6	8.6	10.4	11.6	12.5	13.3	14.0	15.0	16.4
Business services	8.9	15.0	24.0	32.8	38.5	46.5	53.0	61.4	69.1	77.9
Health services	15.8	29.4	54.1	68.0	76.0	88.1	99.6	115.3	131.0	144.9
Legal services	4.2	6.7	11.5	14.4	16.1	18.4	21.3	23.7	28.1	32.5
Educational services	3.7	7.0	11.0	11.7	12.7	14.0	15.4	17.0	18.5	19.8
Social services	6.4	10.0	10.8	12.1	13.2	14.1	15.5	16.6	18.2	19.5
Membership organizations	4.0	4.5	4.6	5.9	6.2	6.5	8.6	7.0	7.6	7.8
Private households	6.4	10.0	10.8	12.1	13.2	14.1	15.5	16.6	18.2	19.5
Government and govt. enterprises	75.4	128.9	201.0	234.9	256.2	277.1	306.3	337.0	364.1	391.7
Federal	33.3	53.2	71.9	81.2	87.9	93.3	102.8	115.2	124.3	132.8
State and local	42.1	75.7	129.1	153.8	168.4	183.8	203.6	221.8	239.8	258.9
Rest of the world	5.9	7.3	17.3	23.5	29.6	42.6	45.3	50.3	48.0	48.3
National income, percent distribution	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture, forestry, fisheries	3.6	3.1	3.5	2.8	3.1	3.3	2.8	3.1	2.8	2.3
Mining and construction	6.4	6.5	6.4	6.3	6.5	6.7	6.7	6.4	6.2	5.7
Manufacturing	30.0	26.4	25.1	26.1	25.8	25.2	24.2	24.1	22.1	21.9
Transportation	4.0	3.8	3.6	3.8	3.8	3.8	3.7	3.5	3.4	3.3
Communications and utilities	4.0	4.0	4.1	4.1	4.2	3.9	4.2	4.4	4.7	4.7
Wholesale and retail trade	14.9	15.2	15.4	15.1	14.8	14.7	14.6	14.5	14.4	14.6
Finance, insurance, real estate	11.6	11.7	11.5	12.2	12.7	13.0	13.4	13.5	14.3	14.9
Services	11.3	12.8	13.3	13.4	13.4	13.6	14.3	14.5	15.6	16.1
Government and govt. enterprises	13.2	15.8	15.9	14.8	14.2	13.7	14.1	14.0	14.6	14.8
Rest of the world	1.0	.9	1.4	1.5	1.6	2.1	2.1	2.1	1.9	1.8

¹ Excludes motor vehicles and equipment.

² Includes items not shown separately.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and *Survey of Current Business*, July issues.

NO. 728. PERCENT DISTRIBUTION AND AVERAGE ANNUAL PERCENT CHANGE OF SHARES OF NATIONAL INCOME, BY TYPE: 1970 TO 1983

[For definition of average annual percent change, see Guide to Tabular Presentation. See also headnote, table 725.]

TYPE OF INCOME	PERCENT DISTRIBUTION						AVG. ANNUAL PERCENT CHANGE				
	1970	1975	1980	1981	1982	1983	1970-1975	1975-1980	1980-1981	1981-1982	1982-1983
National income, total.....	100.0	100.0	100.0	100.0	100.0	100.0	8.9	11.3	11.7	3.5	8.2
Compensation of employees.....	75.5	75.1	75.6	74.7	76.2	75.0	8.8	11.4	10.4	5.6	6.5
Wages and salaries.....	67.7	65.1	64.1	63.2	64.1	62.7	8.0	11.0	10.1	5.1	5.7
Supplements to wages, salaries.....	7.9	10.1	11.5	11.5	12.1	12.3	14.6	14.2	12.0	8.5	10.4
Proprietors' income ¹	8.2	7.3	5.5	5.3	4.5	4.8	6.3	5.5	6.5	-11.2	9.6
Farm.....	1.8	2.0	1.0	1.3	.9	.5	11.4	-2.4	44.3	-30.7	-37.0
Nonfarm.....	6.4	5.3	4.5	4.0	3.6	4.1	4.7	7.9	-2.1	-4.7	21.0
Rental income of persons ²	2.4	1.9	1.5	1.8	2.1	2.2	3.2	6.5	34.3	21.7	13.2
Corporate profits ³	8.8	8.9	8.3	8.0	6.5	8.5	9.1	9.7	8.3	-16.2	41.5
Profits before tax.....	9.3	10.7	11.1	9.4	6.8	7.7	11.9	12.2	-5.7	-25.2	22.8
Profits after tax.....	5.1	6.6	7.1	5.9	4.3	4.8	14.6	13.0	-6.6	-25.1	21.5
Inventory valuation adjustment.....	-8	-9	-2.0	-1.0	-4	-4	(X)	(X)	(X)	(X)	(X)
Capital consumption adjustment.....	.3	-8	-8	-.3	.1	1.3	(X)	(X)	(X)	(X)	(X)
Net interest.....	5.1	6.8	9.1	10.2	10.7	9.7	15.3	17.9	25.1	8.3	-1.7

X Not applicable. ¹ See footnote 1 table 725. ² See footnote 2 table 725.

Source: Compiled by U.S. Bureau of the Census; based on data from U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and *Survey of Current Business*, July issues.

NO. 729. PERSONAL INCOME AND ITS DISPOSITION: 1970 TO 1983

[In billions of dollars, except percent. For definition of personal income, see text, pp. 427 and 428. See *Historical Statistics, Colonial Times to 1970*, series F 262-286, for single-year figures prior to minor revisions issued in 1981.]

ITEM	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Personal income.....	811	1,265	1,391	1,540	1,733	1,951	2,165	2,429	2,585	2,744
Wage and salary disbursements.....	549	806	880	983	1,106	1,238	1,357	1,493	1,569	1,659
Commodity-producing industry ¹	203	275	307	344	389	438	468	509	509	519
Manufacturing.....	158	211	237	266	299	334	355	386	383	395
Distributive industries ²	130	196	217	239	271	303	331	362	379	399
Service industries ³	98	180	177	188	227	260	298	338	374	413
Government and govt. enterprises.....	117	178	189	202	220	236	260	285	307	328
Other labor income.....	33	65	76	85	103	115	128	140	156	173
Proprietors' income ⁴	66	90	94	104	119	119	117	125	111	122
Rental income of persons ⁵	20	23	24	25	27	28	32	42	52	58
Personal dividend income.....	22	30	37	40	45	51	57	62	66	70
Personal interest income.....	69	123	133	153	179	219	266	332	367	376
Transfer payments.....	80	178	194	208	224	250	298	337	376	405
Old-age, survivors, disability, and health insurance benefits.....	38	81	93	105	116	132	154	182	205	222
Other.....	42	97	101	103	108	118	143	155	172	183
Less: Personal contributions for social insurance.....	28	50	55	61	70	81	89	104	111	120
Less: Personal tax and nontax payments.....	116	169	197	226	259	301	336	388	404	404
Federal income tax.....	89	121	142	163	189	225	251	291	298	289
Equals: Disposable personal income.....	695	1,096	1,194	1,314	1,474	1,650	1,829	2,042	2,181	2,340
Less: Personal outlays ⁶	640	1,002	1,112	1,236	1,385	1,553	1,719	1,904	2,045	2,222
Personal consumption expenditures.....	622	978	1,084	1,204	1,346	1,507	1,668	1,849	1,985	2,156
Interest paid by consumers.....	17	24	27	31	37	45	50	54	58	65
Equals: Personal saving.....	56	94	82	78	89	97	110	137	136	118
Percent of disposable personal income.....	8.0	8.6	6.9	5.9	6.1	5.9	6.0	6.7	6.2	5.0
Real disposable personal income ⁷	752	875	907	943	989	1,016	1,022	1,049	1,058	1,095
Annual percent change ⁸	4.1	3.1	3.7	4.0	4.9	2.7	.6	2.6	.9	3.5
PERCENT DISTRIBUTION										
Personal income.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Wage and salary disbursements.....	67.7	63.7	64.0	64.0	63.8	63.5	62.7	61.5	60.7	60.5
Other labor income.....	4.0	5.1	5.5	5.8	5.9	5.9	5.9	5.8	6.0	6.3
Proprietors' income ⁴	8.2	7.1	6.8	6.7	6.8	6.8	6.8	6.5	5.1	4.3
Rental income of persons ⁵	2.4	1.8	1.7	1.6	1.5	1.4	1.5	1.7	2.0	2.1
Personal dividend income.....	2.7	2.4	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
Personal interest income.....	8.5	9.7	9.5	9.9	10.3	11.2	12.3	13.7	14.2	13.7
Transfer payments ⁶	9.9	14.1	13.9	13.5	12.9	12.8	13.7	13.9	14.5	14.8
Personal social insurance contributions.....	-3.5	-4.0	-4.0	-4.0	-4.0	-4.2	-4.1	-4.3	-4.3	-4.4

¹ Comprises agriculture, forestry, fisheries, mining, construction, and manufacturing. ² Comprises transportation; communication; electric, gas, and sanitary services; and trade. ³ Comprises finance, insurance, and real estate; services; and rest of the world.

⁴ With capital consumption and inventory valuation adjustments. ⁵ With capital consumption adjustment. ⁶ Includes personal transfer payments to foreigners. ⁷ 1972 prices. ⁸ Represents average for period of intervals shown here; for 1970, change from 1965. For explanation of average annual percent change, see Guide to Tabular Presentation.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and *Survey of Current Business*, July issues.

No. 730. PERSONAL INCOME IN CURRENT AND CONSTANT (1972) DOLLARS—STATES: 1970 TO 1983

[1983 preliminary. Represents a measure of income received from all sources during the calendar year by the residents of each State. Data exclude Federal employees overseas and, for 1980, U.S. residents employed by private U.S. firms on temporary foreign assignment. Totals may differ from those in tables 717, 719, and 729. See text, pp. 427 and 428. For composition of regions, see fig. 1, inside front cover. See *Historical Statistics, Colonial Times to 1970*, series F 297-348, for single-year figures prior to revisions issued in 1981]

REGION, DIVISION, AND STATE	CURRENT DOLLARS (bil. dol.)				CONSTANT (1972) DOLLARS								
	1970	1980	1982	1983	Total (bil. dol.)				Percent change		Percent of U.S.		
					1970	1980	1982	1983	1970-1980	1980-1983	1970	1980	1983
U.S.....	803.9	2,158.7	2,571.5	2,731.8	869.1	1,204.6	1,252.6	1,280.1	38.6	6.3	100.0	100.0	100.0
Region:													
Northeast.....	217.4	496.8	593.7	634.6	235.0	277.2	289.2	297.4	18.0	7.3	27.0	23.0	23.2
Midwest.....	225.8	564.8	646.3	677.5	244.1	315.2	214.9	317.5	29.1	7	28.1	26.2	24.8
South.....	213.7	652.5	799.5	851.1	231.0	364.1	389.4	398.8	57.8	9.5	26.6	30.2	31.2
West.....	147.1	444.6	532.0	588.6	159.0	248.1	259.1	266.4	56.0	7.4	18.3	20.6	20.8
N.E.	51.1	123.5	148.9	160.4	55.3	68.9	72.5	75.2	24.6	9.1	6.4	5.7	5.9
ME.....	3.3	8.6	10.3	11.0	3.6	4.8	5.0	5.2	35.5	8.3	4	4	4
NH.....	2.8	8.3	10.2	11.1	3.0	4.6	5.0	5.5	53.1	19.6	3	4	4
VT.....	1.6	4.0	4.9	5.3	1.7	2.2	2.4	2.5	31.4	13.6	2	2	2
MS.....	24.8	57.9	69.9	75.5	26.8	32.3	34.0	35.4	20.6	9.6	3.1	2.7	2.8
RI.....	3.7	8.7	10.3	11.1	4.0	4.9	5.0	5.2	20.4	6.1	5	4	4
CT.....	14.9	35.9	43.4	46.5	16.1	20.0	21.1	21.8	24.2	9.0	1.9	1.7	1.7
M.A.	166.2	373.2	444.8	474.1	179.7	208.3	216.7	222.2	15.9	6.7	20.7	17.3	17.4
NY.....	85.8	180.7	217.2	232.3	92.7	100.8	105.8	108.9	8.7	8.0	10.7	8.4	8.5
NJ.....	34.1	81.0	97.6	105.0	36.8	45.2	47.5	49.2	22.7	8.9	4.2	3.8	3.8
PA.....	46.4	111.5	130.0	136.9	50.2	62.2	63.3	64.2	24.1	3.2	5.8	5.2	5.0
E.N.C.	164.7	406.0	459.2	481.7	178.1	228.5	223.7	225.7	27.2	-3.5	20.5	18.8	17.6
OH.....	42.4	101.9	115.1	120.9	45.8	55.8	56.1	57.7	24.1	-1.9	5.3	4.7	4.4
IN.....	19.4	48.8	54.8	57.9	21.0	27.2	25.7	27.1	29.7	-3.7	2.4	2.8	2.1
IL.....	50.2	119.7	138.5	145.0	54.3	66.8	67.5	67.9	23.0	1.7	6.2	5.5	5.3
MI.....	36.0	91.4	99.7	105.0	38.9	51.0	48.6	49.2	31.1	-3.5	4.5	4.2	3.8
WI.....	16.7	44.2	51.0	52.9	18.1	24.7	24.8	24.8	36.6	0.4	2.1	2.0	1.9
W.N.C.	61.1	158.9	187.2	195.9	66.0	88.8	91.2	91.8	34.2	3.8	7.6	7.4	7.2
MN.....	14.9	39.6	46.2	48.3	16.1	22.1	22.5	22.6	37.5	2.3	1.8	1.8	1.8
IA.....	10.7	27.2	31.3	32.1	11.8	15.2	15.2	15.0	30.9	-13.2	1.3	1.3	1.2
MO.....	17.4	42.9	50.4	53.6	18.8	24.0	24.5	25.1	27.7	4.6	2.2	2.0	2.0
ND.....	2.0	5.7	7.3	7.7	2.2	3.2	3.6	3.6	48.6	12.5	2	3	3
SD.....	2.1	5.5	6.7	6.8	2.3	3.1	3.3	3.2	36.6	3.2	3	3	3
NE.....	5.6	14.4	16.9	17.5	6.0	8.0	8.2	8.2	32.8	2.5	7	7	6
KS.....	8.5	23.5	28.3	29.8	9.2	13.1	13.8	14.0	43.1	6.9	1.1	1.1	1.1
S.A.	111.0	328.3	396.6	427.8	120.0	182.1	193.2	200.4	51.8	10.1	13.8	15.1	15.7
DE.....	2.5	6.0	7.1	7.5	2.7	3.3	3.5	3.5	24.9	6.1	3	3	3
MD.....	17.0	43.9	52.2	55.9	18.4	24.5	25.4	26.2	33.1	6.9	2.1	2.0	2.1
DC.....	3.6	8.1	9.5	10.2	3.9	4.4	4.6	4.8	12.1	8.1	4	4	4
VA.....	17.3	49.9	60.6	65.7	18.7	28.0	29.5	30.8	49.7	10.0	2.2	2.3	2.4
WV.....	5.3	15.0	17.1	17.6	5.7	8.3	8.3	8.2	45.2	-1.2	7	7	6
NC.....	16.4	45.6	54.4	58.7	17.8	25.5	26.5	27.8	43.5	7.8	2.0	2.1	2.2
SC.....	7.7	22.8	27.2	29.2	8.4	12.7	13.2	13.7	52.4	7.9	1.0	1.1	1.1
GA.....	15.3	44.2	54.0	58.9	16.5	24.7	26.3	27.6	49.1	11.7	1.9	2.0	2.2
FL.....	25.9	90.9	114.4	123.8	28.0	50.7	55.7	58.0	81.3	14.4	3.2	4.2	4.5
E.S.C.	37.9	109.2	128.2	135.3	41.0	60.9	62.4	63.4	48.5	4.1	4.7	5.1	5.0
KY.....	10.0	28.0	32.8	34.0	10.8	15.6	16.0	15.9	44.5	1.9	1.2	1.3	1.2
TN.....	12.2	35.2	41.4	43.9	13.2	19.6	20.2	20.6	49.1	5.1	1.5	1.6	1.6
AL.....	10.0	29.1	34.1	36.8	10.8	16.3	16.8	17.2	50.1	5.5	1.2	1.3	1.3
MS.....	5.7	16.8	19.8	20.9	6.1	9.4	9.6	9.8	53.2	4.3	7	8	8
W.S.C.	64.8	217.0	274.7	288.1	70.0	121.1	133.8	135.0	73.0	11.5	8.1	10.1	10.6
AR.....	5.4	16.5	19.4	21.0	5.8	9.2	9.4	9.8	58.8	6.5	7	8	8
LA.....	11.1	36.0	44.7	46.2	12.0	20.1	21.8	21.7	67.4	8.0	1.4	1.7	1.7
OK.....	8.6	27.9	36.1	36.9	9.3	15.6	17.6	17.3	68.2	10.9	1.1	1.3	1.4
TX.....	39.7	136.6	174.5	184.0	43.0	76.2	85.0	86.2	77.5	13.1	4.9	6.3	6.7
Mt.	30.2	103.0	125.9	134.0	32.6	57.5	61.3	62.8	76.4	9.2	3.8	4.8	4.9
MT.....	2.4	6.8	7.7	8.2	2.6	3.7	3.8	3.8	42.4	2.7	3	3	3
ID.....	2.4	7.6	8.7	9.2	2.6	4.3	4.2	4.3	65.4	-	3	4	3
WY.....	1.2	5.2	6.2	6.2	1.3	2.9	3.0	2.9	119.8	-	2	2	2
CO.....	8.6	29.2	37.4	39.5	9.3	16.3	18.2	18.5	74.1	13.5	1.1	1.4	1.4
NM.....	3.1	10.3	12.5	13.4	3.4	5.7	6.1	6.3	69.1	10.5	4	5	5
AZ.....	6.8	24.1	29.1	31.8	7.2	13.5	14.2	14.9	88.1	10.4	6	1.1	1.2
UT.....	3.4	11.3	13.8	14.6	3.7	6.3	6.7	6.8	69.5	7.9	4	5	5
NV.....	2.3	8.7	10.6	11.2	2.5	4.8	5.2	5.3	93.7	10.4	3	4	4
Pac.	116.9	341.7	406.1	434.6	126.4	190.7	197.8	203.7	50.9	6.8	14.5	15.8	15.9
WA.....	13.8	42.3	49.1	51.8	14.9	23.6	23.9	24.3	57.9	3.0	1.7	2.0	1.9
OR.....	7.8	24.7	27.4	29.1	8.4	13.8	13.3	13.6	63.4	-1.4	1.0	1.1	1.1
CA.....	90.3	259.6	310.7	333.3	97.6	144.9	151.3	156.2	48.4	7.8	11.2	12.0	12.2
AK.....	1.4	5.2	7.4	8.1	1.6	2.9	3.6	3.8	86.7	31.0	2	2	3
HI.....	3.6	9.9	11.6	12.4	3.9	6.5	6.9	7.8	43.3	6.5	4	5	5

- Represents zero.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, April 1984, and unpublished data.

NO. 731. PERSONAL INCOME PER CAPITA IN CURRENT AND CONSTANT (1972) DOLLARS—STATES:
1970 TO 1983

[1983 preliminary. See headnote, table 730]

REGION, DIVISION, AND STATE	CURRENT DOLLARS					CONSTANT (1972) DOLLARS						
	1970	1980	1981	1982	1983	Income rank		1970	1980	1981	1982	1983
						1980	1983					
U.S.	3,945	9,503	10,582	11,100	11,875	(x)	(x)	4,265	5,303	5,441	5,407	5,471
Region:												
North:												
Northeast.....	4,423	10,097	11,276	12,047	12,814	(x)	(x)	4,781	5,635	5,797	5,868	6,005
Midwest.....	3,984	9,588	10,587	10,958	11,493	(x)	(x)	4,308	5,350	5,443	5,338	5,386
South.....	3,391	8,620	9,711	10,208	10,700	(x)	(x)	3,665	4,810	4,993	4,972	5,014
West.....	4,207	10,255	11,317	11,603	12,368	(x)	(x)	4,548	5,723	5,819	5,652	5,796
New England	4,306	9,989	11,149	11,958	12,845	(x)	(x)	4,655	5,574	5,732	5,825	6,019
Maine.....	3,303	7,672	8,490	9,031	9,619	42	40	3,571	4,281	4,365	4,399	4,507
New Hampshire.....	3,781	9,011	10,043	10,721	11,620	29	19	4,088	5,028	5,164	5,222	5,445
Vermont.....	3,530	7,833	8,882	9,478	10,036	40	36	3,816	4,371	4,567	4,617	4,703
Massachusetts.....	4,349	10,089	11,287	12,153	13,089	12	6	4,702	5,630	5,803	5,920	6,134
Rhode Island.....	3,924	9,174	10,138	10,751	11,504	27	23	4,242	5,119	5,212	5,237	5,391
Connecticut.....	4,913	11,536	12,871	13,810	14,826	2	2	5,311	6,438	6,617	6,727	6,947
Middle Atlantic	4,460	10,133	11,319	12,077	12,804	(x)	(x)	4,822	5,655	5,802	5,883	6,000
New York.....	4,695	10,283	11,523	12,389	13,146	9	5	5,076	5,738	5,824	6,035	6,180
New Jersey.....	4,737	10,975	12,269	13,169	14,057	4	3	5,121	6,124	6,308	6,414	6,587
Pennsylvania.....	3,928	9,389	10,425	10,934	11,510	20	22	4,246	5,239	5,360	5,326	5,394
East North Central	4,085	9,734	10,657	11,037	11,599	(x)	(x)	4,416	5,432	5,479	5,376	5,435
Ohio.....	3,971	9,431	10,278	10,667	11,254	19	25	4,293	5,263	5,284	5,196	5,274
Indiana.....	3,735	8,900	9,760	9,994	10,567	30	33	4,038	4,967	5,018	4,868	4,952
Illinois.....	4,515	10,470	11,621	12,091	12,626	7	8	4,881	5,843	5,975	5,889	5,917
Michigan.....	4,044	9,872	10,653	10,942	11,574	16	21	4,372	5,509	5,477	5,330	5,424
Wisconsin.....	3,774	9,344	10,238	10,725	11,132	22	27	4,080	5,214	5,264	5,224	5,216
West North Central	3,736	9,235	10,420	10,768	11,242	(x)	(x)	4,039	5,153	5,357	5,245	5,268
Minnesota.....	3,693	9,691	10,683	11,155	11,686	17	18	4,209	5,408	5,493	5,433	5,467
Iowa.....	3,782	9,335	10,733	10,754	11,048	23	25	4,099	5,209	5,518	5,238	5,177
Missouri.....	3,706	8,720	9,767	10,188	10,790	33	31	4,006	4,866	5,022	4,962	5,056
North Dakota.....	3,216	8,761	10,896	10,930	11,350	32	24	3,477	4,899	5,602	5,275	5,319
South Dakota.....	3,140	8,028	9,220	9,582	9,704	36	36	3,395	4,480	4,740	4,667	4,547
Nebraska.....	3,748	9,139	10,311	10,641	10,940	28	29	4,052	5,100	5,301	5,183	5,126
Kansas.....	3,777	9,943	11,222	11,717	12,285	15	12	4,083	5,549	5,770	5,707	5,757
South Atlantic	3,605	8,787	9,805	10,357	11,020	(x)	(x)	3,897	4,903	5,041	5,045	5,164
Delaware.....	4,605	10,066	11,044	11,810	12,442	13	11	4,870	5,617	5,678	5,753	5,830
Maryland.....	4,322	10,364	11,533	12,237	12,994	8	7	4,672	5,795	5,930	5,961	6,080
District of Columbia.....	4,775	12,732	14,088	15,064	16,409	(x)	(x)	5,162	7,105	7,243	7,338	7,689
Virginia.....	3,112	9,305	10,385	11,056	11,835	24	16	4,013	5,193	5,339	5,385	5,456
West Virginia.....	3,043	7,664	8,306	8,758	8,937	43	49	3,290	4,277	4,270	4,266	4,188
North Carolina.....	3,220	7,753	8,646	9,048	9,656	41	39	3,484	4,326	4,445	4,407	4,525
South Carolina.....	2,975	7,298	8,109	8,475	8,954	48	48	3,216	4,073	4,169	4,128	4,196
Georgia.....	3,323	8,060	9,009	9,573	10,283	36	35	3,592	4,498	4,632	4,663	4,818
Florida.....	3,779	9,202	10,362	10,907	11,592	25	20	4,095	5,135	5,328	5,313	5,432
East South Central	2,951	7,439	8,268	8,628	9,056	(x)	(x)	3,190	4,151	4,251	4,203	4,244
Kentucky.....	3,035	7,642	8,550	8,693	9,162	46	45	3,347	4,265	4,396	4,332	4,293
Tennessee.....	3,097	7,660	8,513	8,899	9,362	44	42	3,346	4,275	4,377	4,335	4,387
Alabama.....	2,903	7,481	8,284	8,647	9,235	47	44	3,136	4,175	4,259	4,212	4,328
Mississippi.....	2,556	6,678	7,390	7,725	8,072	50	50	2,763	3,727	3,799	3,763	3,783
West South Central	3,340	9,086	10,436	10,915	11,173	(x)	(x)	3,611	5,070	5,368	5,317	5,236
Arkansas.....	2,773	7,166	8,149	8,424	9,040	49	46	2,998	3,999	4,190	4,103	4,236
Louisiana.....	3,041	8,525	9,778	10,211	10,408	34	34	3,288	4,757	5,027	4,974	4,878
Oklahoma.....	3,337	9,188	10,602	11,247	11,187	26	26	3,608	5,127	5,451	5,478	5,242
Texas.....	3,536	9,538	10,950	11,423	11,702	18	17	3,823	5,323	5,630	5,664	5,484
Mountain	3,611	9,010	10,022	10,449	10,864	(x)	(x)	3,904	5,028	5,153	5,090	5,091
Montana.....	3,428	8,361	9,245	9,544	9,999	35	37	3,708	4,666	4,753	4,649	4,686
Idaho.....	3,315	8,044	8,834	8,937	9,342	37	43	3,584	4,489	4,542	4,353	4,378
Wyoming.....	3,686	11,040	12,135	12,211	11,969	3	15	3,905	6,161	6,239	5,948	5,609
Colorado.....	3,897	10,042	11,360	12,202	12,580	14	9	4,202	5,604	5,841	5,943	5,895
New Mexico.....	3,072	7,889	8,695	9,135	9,580	39	41	3,321	4,402	4,470	4,460	4,480
Arizona.....	3,688	8,893	9,805	10,067	10,719	31	32	3,987	4,929	5,041	4,904	5,023
Utah.....	3,220	7,656	8,458	8,820	9,031	45	47	3,481	4,272	4,349	4,296	4,232
Nevada.....	4,691	10,758	11,778	12,022	12,516	6	10	5,071	6,003	6,056	5,856	5,865
Pacific	4,394	10,701	11,786	12,297	12,920	(x)	(x)	4,750	5,872	6,060	5,990	6,054
Washington.....	4,046	10,198	11,117	11,466	12,051	11	14	4,374	5,691	5,716	5,655	5,647
Oregon.....	3,711	9,356	9,979	10,291	10,920	21	30	4,012	5,221	5,131	4,983	5,117
California.....	4,510	10,920	12,081	12,616	13,239	5	4	4,875	6,094	6,121	6,145	6,204
Alaska.....	4,726	12,916	14,819	16,598	16,820	1	1	5,109	7,208	7,619	8,085	7,882
Hawaii.....	4,674	10,222	11,044	11,614	12,101	10	13	5,053	5,704	5,678	5,657	5,671

X Not applicable.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, April 1984; and unpublished data.

NO. 732. GROSS SAVING AND INVESTMENT: 1965 TO 1983

[In billions of dollars. See *Historical Statistics, Colonial Times to 1970*, series F 552-565, for single-year figures prior to revisions issued in 1981]

ITEM	1965	1970	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Gross saving.....	120.2	148.9	227.8	218.9	257.9	309.1	374.8	422.7	405.9	484.3	408.8	437.2
Gross private saving.....	119.7	158.6	234.5	282.7	294.4	326.9	374.0	407.3	435.4	509.9	524.0	571.7
Personal saving.....	33.7	65.8	85.1	94.3	82.5	78.0	89.4	95.7	110.2	137.4	196.0	178.1
Undistributed corporate profits ¹	30.0	14.8	13.4	29.1	36.9	53.7	82.2	64.5	32.1	42.3	29.2	76.5
Undistributed profits.....	27.2	18.8	55.2	50.7	65.1	81.2	98.9	112.4	91.2	73.5	35.6	54.5
Inventory valuation adjustment.....	-1.2	-6.6	-40.0	-11.6	-14.7	-16.2	-24.0	-43.1	-42.9	-23.6	-9.5	-11.2
Capital consumption adjustment.....	4.0	2.5	-1.8	-10.1	-13.5	-11.3	-12.7	-14.8	-16.3	-7.6	3.1	33.2
Capital consumption allowances:												
Corporate ²	33.4	54.1	83.4	99.5	109.9	121.5	137.6	157.5	179.3	202.6	221.8	231.2
Noncorporate ²	22.6	34.0	52.6	59.8	65.2	73.7	84.9	98.5	113.8	127.6	137.1	145.9
Government surplus or deficit (-) ³.....	.5	-10.6	-4.7	-63.8	-36.5	-17.8	.8	14.3	-30.7	-26.7	-115.3	-134.5
Federal.....	.5	-12.4	-11.5	-69.3	-53.1	-45.9	-29.5	-16.1	-61.2	-64.3	-148.2	-176.6
State and local.....	(-2)	1.9	6.8	5.5	16.6	28.0	30.3	30.4	30.6	37.6	32.9	44.1
Capital grants received by U.S. (net).....	-	.9	-2.0	-	-	-	-	1.1	1.2	1.1	-	-
Gross investment.....	119.0	147.4	231.5	224.4	263.0	310.4	372.3	421.2	408.2	490.0	408.3	437.7
Gross private domestic investment.....	113.5	144.2	228.7	206.1	257.9	324.1	386.6	423.0	401.9	484.2	414.9	471.6
Net foreign investment.....	5.4	3.2	2.9	18.3	5.1	-13.6	-14.3	-1.8	6.3	5.8	-6.6	-33.9
Statistical discrepancy.....	-1.2	-1.5	3.7	5.5	5.1	1.4	-2.6	-1.5	2.3	5.6	-5	.5

- Represents zero. Z Less than \$50 million. ¹ With inventory valuation and capital consumption adjustment.
² With capital consumption adjustment. ³ National Income and product accounts basis.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and *Survey of Current Business*, July issues.

NO. 733. FLOW OF FUNDS ACCOUNTS—COMPOSITION OF INDIVIDUALS' SAVINGS: 1965 TO 1983

[In billions of dollars. Combined statement for households, farm and nonfarm, noncorporate business, nonprofit organizations, and personal trusts. Minus sign (-) indicates decrease. See *Historical Statistics, Colonial Times to 1970*, series F 566-594, for similar but not exactly comparable data]

COMPOSITION OF SAVINGS	1965	1970	1975	1978	1979	1980	1981	1982	1983
Increase in financial assets ¹	58.8	81.5	174.3	275.3	293.6	323.1	354.2	365.2	428.7
Checkable deposits and currency.....	7.6	8.9	6.9	22.5	22.0	3.8	25.8	23.0	31.4
Time and savings deposits.....	27.8	43.6	83.4	100.3	78.5	125.6	66.3	120.5	205.9
Money market fund shares.....	-	-	1.3	6.9	34.4	28.2	107.5	24.7	-44.1
Securities.....	2.8	-2	25.6	42.1	54.7	37.0	19.2	45.6	80.9
U.S. savings bonds.....	.6	.3	4.0	3.9	-8	-7.3	-4.3	.2	3.1
Other U.S. Treasury securities.....	-2	-11.3	15.8	18.0	26.0	28.9	38.2	31.6	34.4
U.S. Government agency securities.....	1.0	6.4	-1.0	7.6	20.5	11.0	14.8	-2.0	10.5
State and local obligations.....	1.8	-9	6.2	4.1	10.4	7.0	9.4	29.9	31.0
Corporate and foreign bonds.....	.5	10.7	8.9	-1.8	5.7	6	-8.9	-9.4	-6.1
Open-market paper.....	.8	-3.8	-4.4	15.4	8.2	-3.2	1.7	-8.2	-1.4
Mutual fund shares.....	3.2	2.6	.3	-1	.1	5.2	6.8	18.6	32.6
Other corporate equities.....	-5.3	-4.3	-3.6	-5.0	-15.3	-1.1	-38.5	-15.1	-23.2
Private life insurance reserves.....	4.7	5.4	8.5	11.7	12.3	11.4	9.9	13.9	15.7
Private insured pension reserves.....	2.1	2.8	8.1	18.3	17.5	20.6	28.6	32.7	37.9
Private noninsured pension reserves.....	5.4	6.9	11.8	15.9	14.0	22.3	22.4	26.6	32.8
Government insurance and pension reserves.....	4.7	8.9	15.1	27.9	24.4	35.3	41.0	47.2	53.1
Miscellaneous financial assets.....	3.7	5.4	13.6	29.6	35.8	37.9	33.6	30.9	15.0
Gross investment in tangible assets.....	113.7	144.7	222.3	375.6	408.1	386.7	438.4	418.3	478.5
Owner-occupied homes.....	22.5	25.7	45.6	99.2	110.9	96.7	96.6	77.0	106.8
Other fixed assets ²	25.6	33.2	42.1	73.2	78.5	82.0	96.9	100.1	98.2
Consumer durables.....	63.0	85.2	132.2	200.2	213.4	214.7	236.1	244.5	279.1
Inventories ³	2.6	.5	2.4	3.0	5.3	-6.6	8.8	-3.3	-5.7
Capital consumption allowances.....	65.7	99.6	166.2	230.0	261.4	298.0	325.5	349.0	378.4
Owner-occupied homes.....	7.9	12.1	22.2	33.5	39.1	44.1	48.3	50.9	57.1
Other fixed assets ²	14.9	22.3	38.7	52.9	61.3	72.0	80.8	88.9	91.2
Consumer durables.....	42.8	65.2	105.7	143.5	160.9	162.0	196.4	209.2	230.1
Net investment in tangible assets.....	48.0	45.1	55.7	145.7	146.7	88.7	112.8	69.3	100.0
Owner-occupied homes.....	14.5	13.6	23.5	65.7	71.8	52.6	48.3	28.1	49.7
Other fixed assets ²	10.7	10.9	3.4	20.3	17.2	10.0	16.0	11.2	7.0
Consumer durables.....	20.2	20.0	26.5	56.7	52.5	32.8	39.7	35.3	49.0
Inventories ³	2.6	.5	2.4	3.0	5.3	-6.6	8.8	-3.3	-5.7
Net increase in debt.....	41.9	40.2	77.0	224.9	237.4	175.8	180.3	127.6	254.3
Mortgage debt on nonfarm homes.....	17.0	14.1	40.6	111.5	121.2	98.3	78.8	55.8	106.1
Other mortgage debt ²	8.2	14.2	18.1	34.6	40.9	34.8	37.2	27.4	59.5
Consumer credit.....	10.6	5.4	9.6	48.8	45.4	43.9	24.1	18.3	54.2
Security credit.....	7	-1.8	7	1.2	1.0	6.5	-1.6	3.3	19.0
Other debt ²	5.3	8.2	8.1	28.8	28.8	31.4	41.9	22.8	15.5
Individuals' saving.....	65.0	85.4	163.0	196.0	202.9	236.1	286.7	308.9	274.5
Less: Government insurance and pension reserve.....	4.7	8.9	15.1	27.9	24.4	35.3	41.0	47.2	53.1
Net investment in consumer durables.....	20.2	20.0	26.5	56.7	52.5	32.8	39.7	35.3	49.0
Capital gains dividends from mutual funds.....	.9	.9	.2	.7	.9	1.8	2.7	2.4	3.4
Net saving by farm corporations.....	(2)	-1	.1	.2	.1	-.5	-.4	(2)	.1
Equals: Personal saving, flow of funds basis ⁴	39.1	56.7	111.1	110.5	124.9	166.7	203.7	222.1	168.9

- Represents zero. Z Less than \$50 million. ¹ Includes items not shown separately. ² Includes corporate farms.
³ Personal saving on national income account basis measures personal saving as income less taxes and consumption; flow-of-funds basis measures the same concept from acquisition of assets less borrowing.

Source: Board of Governors of the Federal Reserve System, *Flow of Funds Accounts*, quarterly.

NO. 734. MONEY INCOME OF HOUSEHOLDS—PERCENT DISTRIBUTION BY MONEY INCOME LEVEL IN CONSTANT (1983) DOLLARS, BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER: 1967 TO 1983

[Households as of March of following year. Based on Current Population Survey; see text, pp. 1, 2, and 428 and Appendix III. Persons of Spanish origin may be of any race. For definitions of household and race, see p. 3. For definition of median, see Guide to Tabular Presentation]

RACE AND SPANISH ORIGIN OF HOUSEHOLDER AND YEAR	Number of households (1,000)	PERCENT DISTRIBUTION, BY INCOME LEVEL								Median income (dol.)
		Under \$5,000	\$5,000-\$9,999	\$10,000-\$14,999	\$15,000-\$19,999	\$20,000-\$24,999	\$25,000-\$34,999	\$35,000-\$49,999	\$50,000 and over	
All households:										
1967	60,813	10.3	12.1	11.1	16.5	9.9	23.9	10.1	6.9	21,315
1970	64,778	9.4	11.8	11.4	14.7	9.1	23.0	11.2	8.5	22,410
1975	72,867	8.1	13.8	12.3	11.8	11.4	20.6	13.0	9.0	21,843
1976	74,142	7.8	13.4	12.2	11.5	10.9	21.0	13.4	9.7	22,202
1977	76,030	7.6	13.7	12.2	11.2	10.9	20.5	13.5	10.4	22,313
1978	77,330	7.6	13.1	11.9	11.6	10.5	20.2	14.1	11.1	23,005
1979	80,776	9.0	12.0	12.3	11.2	10.6	18.1	15.8	11.0	22,594
1980	82,368	9.4	13.2	12.5	11.8	10.7	18.0	14.5	9.8	21,413
1981	83,527	9.5	13.7	13.4	11.7	10.9	17.5	13.8	9.5	20,895
1982	83,918	9.3	13.9	13.1	11.9	11.2	17.1	13.6	9.7	20,820
1983	85,407	9.2	13.7	13.0	12.0	10.8	17.0	14.0	10.3	20,885
White:										
1967	54,188	9.5	11.2	10.6	16.6	10.1	24.1	10.7	7.4	22,228
1970	57,575	8.5	11.0	10.8	14.6	9.2	24.9	11.8	9.1	23,341
1975	64,992	7.1	13.0	12.0	11.7	11.5	21.9	13.7	9.7	22,843
1976	65,353	6.8	12.4	11.9	11.5	11.0	21.7	14.1	10.5	23,258
1977	68,934	6.6	12.8	11.7	11.1	11.0	21.4	14.3	11.2	23,464
1978	68,028	6.6	12.2	11.5	11.5	10.6	20.9	14.8	11.8	23,915
1979	70,766	7.9	11.2	11.9	11.2	10.7	18.7	16.6	11.8	23,689
1980	71,872	8.2	12.3	12.2	11.8	10.9	18.8	15.3	10.5	22,590
1981	72,645	8.1	12.8	13.0	11.8	11.2	18.2	14.6	10.3	22,077
1982	73,182	8.0	13.1	12.9	12.0	11.5	17.7	14.4	10.5	21,796
1983	74,376	7.7	12.8	12.8	12.1	11.1	17.7	14.7	11.1	21,902
Black:										
1967	5,728	18.8	21.6	16.4	16.2	8.3	12.9	4.2	1.7	12,906
1970	6,180	17.6	19.1	16.1	15.1	8.3	15.6	5.6	2.7	14,207
1975	7,489	16.9	22.1	14.5	12.8	10.0	14.3	6.6	2.8	13,713
1976	7,776	15.6	22.1	15.5	11.8	9.9	14.8	7.1	3.2	13,830
1977	7,977	15.7	21.5	16.2	12.5	9.4	14.0	7.2	3.6	13,846
1978	8,066	16.5	20.5	14.5	12.1	9.8	14.7	7.8	3.9	14,372
1979	8,596	18.6	19.5	15.7	11.5	9.3	12.9	9.1	3.6	13,908
1980	8,847	19.9	20.9	15.0	11.8	9.1	11.9	8.1	3.1	13,015
1981	8,951	21.0	21.2	16.0	11.2	8.6	11.8	7.2	2.9	12,368
1982	8,916	21.1	20.5	15.7	11.2	9.8	12.3	7.0	2.5	12,353
1983	9,236	21.1	20.8	15.2	11.6	8.4	11.7	8.0	3.1	12,429
Spanish origin:										
1975	2,948	10.8	17.8	17.1	14.7	11.5	17.1	7.6	3.4	16,410
1976	3,081	10.4	18.2	16.4	14.3	11.4	17.3	8.4	3.7	16,747
1977	3,304	8.7	17.5	15.9	15.2	11.8	17.5	8.7	4.6	17,505
1978	3,291	9.1	16.3	15.1	15.4	11.3	18.2	9.7	4.8	18,025
1979	3,684	10.9	15.1	15.5	13.9	11.7	16.3	10.7	5.9	17,901
1980	3,906	12.5	17.1	16.3	13.8	10.8	14.9	10.0	4.6	16,505
1981	3,980	11.3	17.8	16.1	13.5	12.0	15.0	9.8	4.5	16,780
1982	4,085	12.5	19.7	16.0	13.5	10.8	14.0	9.4	4.1	15,666
1983	4,326	12.5	19.3	15.5	13.2	12.1	13.5	9.4	4.6	15,906

NO. 735. MONEY INCOME OF HOUSEHOLDS—MEDIAN HOUSEHOLD INCOME IN CURRENT AND CONSTANT (1983) DOLLARS, BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER: 1967 TO 1983

[In dollars, except percent. See headnote, table 734. Minus sign (-) indicates decrease]

YEAR	MEDIAN INCOME IN CURRENT DOLLARS				MEDIAN INCOME IN CONSTANT (1983) DOLLARS				ANNUAL PERCENT CHANGE OF MEDIAN INCOME OF ALL HOUSEHOLDS	
	All households	White	Black	Spanish origin ¹	All households	White	Black	Spanish origin ¹	Current dollars	Constant dollars
1967	7,143	7,449	4,325	(NA)	21,315	22,228	12,906	(NA)	(x)	(x)
1970	8,734	9,097	5,537	(NA)	22,410	23,341	14,207	(NA)	± 6.8	± 1.7
1971	9,028	9,443	5,578	(NA)	22,093	23,230	13,722	(NA)	3.4	- .9
1972	9,697	10,173	5,938	7,677	23,209	24,227	14,141	18,283	7.4	4.0
1973	10,512	11,017	6,485	8,144	23,567	24,699	14,539	18,258	8.4	2.1
1974	11,197	11,710	6,964	8,906	22,621	23,658	14,069	17,993	6.5	- 4.0
1975	11,800	12,340	7,408	8,865	21,843	22,843	13,713	16,410	5.4	- 3.4
1976	12,686	13,289	7,902	9,569	22,202	23,258	13,830	16,747	7.5	1.6
1977	13,572	14,272	8,422	10,647	22,313	23,464	13,846	17,505	7.0	.5
1978	15,064	15,660	9,411	11,803	23,005	23,915	14,372	18,025	11.0	3.1
1979	16,461	17,259	10,133	13,042	22,594	23,689	13,908	17,901	9.3	- 1.8
1980	17,710	18,684	10,764	13,651	21,413	22,590	13,015	16,505	7.6	- 5.2
1981	19,074	20,153	11,309	15,300	20,895	22,077	12,388	16,780	7.7	- 2.4
1982	20,171	21,117	11,998	15,178	20,820	21,796	12,353	15,666	5.8	- 4.4
1983	20,895	21,902	12,428	15,906	20,885	21,902	12,429	15,906	3.5	.3

NA Not available. X Not applicable. ¹ Persons of Spanish origin may be of any race. ² Change from 1967.

Source of tables 734 and 735: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 145, and unpublished data.

NO. 736. MONEY INCOME OF HOUSEHOLDS—PERCENT DISTRIBUTION BY MONEY INCOME LEVEL, BY SELECTED CHARACTERISTICS: 1983

[Households as of March 1984]

CHARACTERISTIC	Total households (1,000)	PERCENT DISTRIBUTION OF HOUSEHOLDS BY INCOME LEVEL (in dollars)								Median income (dollars)
		Under 5,000	5,000-9,999	10,000-14,999	15,000-19,999	20,000-24,999	25,000-34,999	35,000-49,999	50,000 and over	
Total ¹	85,407	9.2	13.7	13.0	12.0	10.8	17.0	14.0	10.3	20,885
White	74,376	7.7	12.8	12.8	12.1	11.1	17.7	14.7	11.1	21,902
Black	8,236	21.1	20.9	15.3	11.6	8.4	11.7	8.0	3.1	12,429
Spanish origin ²	4,326	12.5	19.3	15.4	13.2	12.1	13.5	9.4	4.6	15,906
Northeast	18,199	9.3	13.9	11.7	11.0	10.3	16.8	15.6	11.4	21,818
Midwest	21,456	9.1	13.2	13.1	11.9	11.5	18.2	13.7	9.3	21,068
South	28,809	10.6	14.3	13.9	12.6	10.6	16.0	12.7	9.3	19,386
West	16,943	7.0	13.2	12.8	12.1	10.7	17.2	15.0	12.0	22,217
Nonfarm	83,589	9.1	13.7	13.0	11.9	10.8	17.1	14.1	10.4	20,971
Farm	1,818	12.8	15.2	16.2	13.0	11.3	13.8	11.3	6.6	17,367
Marital status:										
Male householder	59,361	4.6	9.2	11.5	11.8	11.8	20.1	17.7	13.3	25,467
Married, wife present	47,579	2.7	7.5	10.5	11.5	12.0	21.4	19.5	15.0	27,370
Married, wife absent	1,282	16.1	18.5	13.5	10.5	10.4	15.4	8.4	6.9	15,775
Widowed	1,564	16.3	25.2	19.7	12.2	6.3	8.2	6.9	5.1	11,727
Divorced	3,345	9.4	12.6	13.4	12.9	11.8	18.0	13.8	8.2	20,631
Single (never married)	5,491	11.7	14.4	16.2	14.6	12.3	15.1	9.5	6.1	17,442
Female householder	26,046	19.7	24.0	16.6	12.3	8.5	9.8	5.8	3.3	11,667
Married, husband present	2,510	3.5	8.6	11.7	11.0	12.2	19.8	17.9	15.2	26,409
Married, husband absent	2,564	28.7	26.7	16.0	10.3	6.9	7.4	2.5	1.5	8,851
Widowed	9,484	23.7	32.3	16.8	9.2	6.0	6.7	3.3	2.0	8,806
Divorced	6,037	16.4	21.3	17.3	15.7	10.4	11.3	5.6	2.1	13,486
Single (never married)	5,450	19.8	18.3	17.8	15.4	9.9	10.3	6.2	2.5	13,251
Age of householder:										
15-24 years	5,510	15.9	20.0	20.4	14.8	12.1	10.9	4.5	1.3	13,402
25-34 years	19,808	7.2	10.0	13.1	14.3	13.9	21.2	14.4	6.0	21,746
35-44 years	16,596	5.2	7.3	9.2	10.9	11.0	21.2	19.8	15.3	27,678
45-54 years	12,471	6.0	7.5	8.8	8.4	8.9	19.0	20.9	20.4	30,352
55-64 years	19,121	9.2	12.2	11.5	11.1	10.5	17.0	15.2	13.4	22,778
65 years and over	17,901	15.3	27.3	19.2	12.6	8.3	9.0	5.6	3.7	11,716
Size of household:										
One person	19,954	21.4	25.5	17.6	12.4	8.4	8.7	3.9	2.0	10,747
Two persons	26,890	6.2	12.8	14.6	13.7	11.9	17.5	13.9	9.4	21,065
Three persons	15,134	5.9	8.8	10.4	11.7	11.6	20.0	18.6	13.0	25,707
Four persons	13,593	4.1	7.1	8.2	9.2	11.5	23.0	20.5	16.4	29,187
Five persons	6,070	4.5	7.6	9.5	10.5	10.9	19.7	20.1	17.1	26,029
Six persons	2,372	4.5	10.3	10.8	10.8	8.7	20.7	17.8	16.4	26,888
Seven persons or more	1,394	5.5	12.7	13.4	10.2	11.4	15.9	16.1	14.9	23,423
Education attainment of householder:										
Elementary school	12,860	21.2	27.3	17.6	11.4	7.3	8.4	4.9	2.0	10,370
Less than 8 years	6,895	23.9	30.1	16.5	11.0	6.5	5.6	3.9	1.5	9,221
8 years	5,964	18.0	24.1	18.9	11.8	8.2	10.4	6.0	2.9	11,511
High school	41,391	9.4	14.9	16.0	13.4	12.0	17.4	12.2	5.8	18,883
1-3 years	10,975	15.7	21.3	16.9	12.4	9.3	13.1	7.7	3.1	13,705
4 years	30,416	7.1	12.6	14.4	13.7	12.8	19.0	13.8	8.5	20,800
College	31,155	4.0	6.5	8.5	10.9	10.6	19.9	20.3	19.9	29,982
1-3 years	13,766	5.9	9.5	11.5	12.0	12.0	20.8	17.6	10.7	24,606
4 years or more	17,390	2.5	4.2	6.1	9.0	9.4	19.2	22.3	27.1	34,709
Tenure:										
Owner occupied	55,157	5.9	10.4	11.0	10.9	10.8	19.3	17.6	14.1	25,485
Renter occupied	28,704	14.8	19.6	16.7	14.1	10.9	13.0	7.6	3.3	14,821
Occupier paid no cash rent	1,546	23.5	23.6	17.2	12.4	8.6	7.9	4.7	2.1	10,722

¹ Includes other races not shown separately. ² Persons of Spanish origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 145.

NO. 737. MONEY INCOME OF HOUSEHOLDS—AGGREGATE AND MEAN INCOME, BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER: 1982

[As of March 1983. See headnote, table 734. For number of households by characteristic, see table 56. For definition of mean, see Guide to Tabular Presentation]

CHARACTERISTIC	ALL RACES ¹		WHITE		BLACK		SPANISH ORIGIN ²	
	Aggregate money income (bil. dol.)	Mean income (dol.)	Aggregate money income (bil. dol.)	Mean income (dol.)	Aggregate money income (bil. dol.)	Mean income (dol.)	Aggregate money income (bil. dol.)	Mean income (dol.)
Total	2,039.9	24,309	1,852.3	25,311	140.4	15,747	76.5	18,732
Region and type of residence:								
Northeast.....	443.3	24,732	409.1	25,508	27.2	16,668	12.4	15,004
Midwest.....	515.4	24,161	480.9	24,855	27.8	16,025	5.7	20,790
South.....	652.6	23,207	577.5	24,845	68.1	14,852	24.5	19,033
West.....	428.6	25,913	384.9	26,444	17.2	17,954	33.9	19,979
Nonfarm.....	2,002.3	24,397	1,815.5	25,429	139.8	15,770	76.2	18,773
Farm.....	37.7	20,382	36.8	20,591	.6	(b)	.3	(b)
In metropolitan areas.....	1,493.2	26,017	1,338.0	27,296	115.2	16,616	67.1	19,057
Outside metropolitan areas.....	546.8	20,613	514.3	21,284	25.2	12,711	9.4	16,706
Age of householder:								
15-24 years.....	90.8	15,940	82.6	16,855	6.4	9,542	4.8	13,781
25-34 years.....	447.7	23,433	398.9	24,455	37.1	16,094	22.7	18,106
35-44 years.....	470.2	29,353	420.5	30,596	35.8	19,634	20.3	20,653
45-54 years.....	394.6	31,941	357.7	33,616	26.3	19,204	15.3	22,780
55-64 years.....	356.3	27,249	323.7	28,358	20.8	16,635	8.9	19,713
65 years and over.....	280.4	15,869	263.0	16,475	14.1	9,387	4.5	11,995
Size of household:								
One person.....	256.8	13,343	232.9	13,780	20.2	9,816	6.3	10,848
Two persons.....	649.1	24,550	605.7	25,538	33.7	14,641	14.3	17,098
Three persons.....	409.7	27,699	374.1	29,095	27.4	17,067	16.0	19,741
Four persons.....	411.5	30,933	372.8	32,108	26.4	20,041	18.0	21,439
Five persons.....	189.1	30,978	166.4	32,624	16.4	20,516	10.2	20,388
Six persons.....	77.3	31,410	65.1	33,600	8.2	20,077	6.0	21,663
Seven persons or more.....	46.3	29,564	35.3	33,412	8.1	19,017	5.8	23,538
OCCUPATION OF HOUSEHOLDER								
Total	1,721.7	28,643	1,565.1	29,510	114.6	20,209	67.3	21,944
Managerial and professional specialty.....	626.1	39,343	583.8	39,889	24.0	29,538	13.1	33,631
Technical, sales, and administrative support.....	397.9	28,048	366.2	28,859	22.8	19,098	13.4	24,120
Service workers.....	113.2	18,571	89.8	19,399	19.9	15,444	7.3	16,519
Farming, forestry, and fishing.....	42.2	17,453	39.1	17,717	2.1	12,400	3.0	13,879
Precision production, crafts, and repair.....	290.5	27,400	271.1	27,726	14.2	22,425	12.5	23,082
Operators, fabricators, and laborers.....	251.7	23,113	215.1	23,642	31.6	20,088	18.0	19,551

 B Base less than 75,000. ¹ Includes other races not shown separately. ² Persons of Spanish origin may be of any race.

 Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 142.

NO. 738. HOUSEHOLD TYPE, BY INCOME LEVEL AND MEDIAN INCOME: 1982

[Households as of March 1983. See headnote, table 734.]

ITEM	All households	FAMILY HOUSEHOLDS				NONFAMILY HOUSEHOLDS				
		Total	Married couple	Male hhdr., wife absent	Female hhdr., husband absent	Total	Single-person household			Multiple-person household
							Total	Male householder	Female householder	
Number (1,000):										
All races	83,918	61,393	49,908	2,016	9,469	22,525	19,250	7,451	11,799	3,275
Under \$5,000.....	8,082	3,549	1,492	147	1,912	4,532	4,380	1,225	3,155	153
\$5,000-\$9,999.....	12,000	6,444	4,057	260	2,127	5,555	5,258	1,513	3,746	297
\$10,000-\$14,999.....	11,310	7,845	5,709	266	1,670	3,664	3,212	1,236	1,976	453
\$15,000-\$19,999.....	10,212	7,432	5,921	263	1,248	2,781	2,334	995	1,340	446
\$20,000-\$24,999.....	9,601	7,578	6,400	260	917	2,024	1,615	860	755	408
\$25,000-\$34,999.....	14,221	12,027	10,716	398	913	2,193	1,544	1,002	542	649
\$35,000-\$49,999.....	11,045	9,939	9,166	290	493	1,107	579	390	188	528
\$50,000 and over.....	7,448	6,779	6,449	131	189	669	328	232	97	341
Median income (dol.):										
All races	20,171	23,614	26,067	21,216	11,883	11,420	9,984	13,817	8,157	23,426
White.....	21,117	24,763	26,493	22,478	13,940	11,856	10,386	14,756	8,476	24,579
Black.....	11,968	13,917	20,648	15,285	7,742	7,787	6,874	9,486	5,268	14,992
Spanish origin ¹	15,178	16,376	19,385	18,479	7,602	9,213	7,343	10,524	6,186	18,093

¹ Persons of Spanish origin may be of any race.

 Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 142.

No. 739. MONEY INCOME OF HOUSEHOLDS—MEAN AFTER-TAX HOUSEHOLD INCOME IN CONSTANT (1982) DOLLARS, BY SELECTED CHARACTERISTICS: 1980 TO 1982

[Households as of March of following year. Estimates of after-tax income were derived from tax simulation procedures based on a "statistical" combination of data from the Internal Revenue Service, summaries of State individual income tax regulations, data on the characteristics of persons paying FICA payroll taxes from the Social Security Administration, property tax information from the Annual Housing Survey, and the March Current Population Survey microdata file. For additional information on methodology see source. For composition of regions, see fig. 1, inside front cover]

CHARACTERISTIC	MEAN HOUSEHOLD INCOME			PERCENT CHANGE		CHARACTERISTIC	MEAN HOUSEHOLD INCOME			PERCENT CHANGE	
	1980	1981	1982	1980-1981	1981-1982		1980	1981	1982	1980-1981	1981-1982
All households.....	\$19,061	\$18,582	\$18,908	-2.5	1.7	Married couples with children².....	24,035	23,125	23,307	-3.8	.8
White	19,740	19,272	19,606	-2.4	1.7	Married couples without children ²	22,681	22,416	22,934	-1.2	2.3
Black	13,412	12,856	12,955	-4.1	.8	Female householders with related children ³	11,586	11,295	10,868	-2.5	-3.8
Spanish origin ¹	15,872	15,767	15,297	-7	-2.9	Age of householder: Under 65 years.....	20,663	20,020	20,277	-3.1	1.3
Northeast.....	19,033	18,561	18,915	-2.5	1.9	65 years and over.....	12,863	13,063	13,767	1.7	5.2
Midwest.....	19,254	18,577	18,754	-3.5	1.0						
South.....	18,270	17,963	18,399	-1.7	2.4						
West.....	20,170	19,671	19,953	-2.5	1.4						

¹ Persons of Spanish origin may be of any race. ² Related children under 18 yr. ³ No husband present.

No. 740. MONEY INCOME OF HOUSEHOLDS—MEAN INCOME AND INCOME PER HOUSEHOLD MEMBER BEFORE AND AFTER TAXES, BY SELECTED CHARACTERISTICS: 1982

[Households as of March 1983. See headnote, table 739]

CHARACTERISTIC	MEAN HOUSEHOLD INCOME		INCOME PER HOUSEHOLD MEMBER		Taxes as a percent of income	CHARACTERISTIC	MEAN HOUSEHOLD INCOME		INCOME PER HOUSEHOLD MEMBER		Taxes as a percent of income
	Before taxes	After taxes	Before taxes	After taxes			Before taxes	After taxes	Before taxes	After taxes	
All households.....	24,309	18,908	8,901	6,923	22.2	Nonfamily households.....	15,440	12,126	12,886	10,122	21.5
White	25,311	19,606	9,452	7,322	22.5	Age of householder:					
Black	15,747	12,955	5,174	4,257	17.7	15-24 years.....	15,940	12,982	6,841	5,571	18.6
Spanish origin ¹	18,732	15,297	5,380	4,384	18.3	25-29 years.....	21,626	16,936	8,163	6,393	21.7
Northeast.....	24,732	18,915	9,051	6,922	23.5	30-34 years.....	25,207	19,398	8,027	6,158	23.3
Midwest.....	24,161	18,754	8,858	6,875	22.4	35-39 years.....	28,120	21,307	8,004	6,065	24.2
South.....	23,207	18,399	8,444	6,684	20.7	40-44 years.....	30,840	23,266	8,448	6,372	24.6
West.....	25,913	19,953	9,584	7,380	23.0	45-49 years.....	32,092	24,173	9,115	6,866	24.7
Family households.....	27,563	21,393	8,369	6,496	22.4	50-54 years.....	31,792	23,618	10,392	7,786	25.1
Married couple families:						55-59 years.....	30,042	22,407	11,529	8,599	25.4
With no children ²	29,728	22,934	12,462	9,614	22.9	60-64 years.....	24,427	18,976	10,948	8,505	22.3
With children ²	30,367	23,307	7,101	5,450	23.2	Tenure:					
Female householder ³	12,572	10,868	3,671	3,174	13.6	Owner occupied.....	28,207	21,594	9,892	7,420	23.4
						Renter occupied, incl. no cash rent.....	17,090	13,928	7,124	5,806	18.5

¹ Persons of Spanish origin may be of any race. ² Related children under 18 years. ³ No husband present, with related children under 18 years.

No. 741. NUMBER OF HOUSEHOLDS PAYING TAXES AND AMOUNT OF TAXES BY TYPE OF TAX AND BEFORE-TAX MONEY INCOME: 1982

[Households as of March 1983. See headnote, table 739]

TYPE OF TAX	Unit	Total	Under 5,000	5,000-9,999	10,000-14,999	15,000-19,999	20,000-24,999	25,000-34,999	35,000-49,999	50,000 and over
All households.....	1,000	83,918	8,081	12,000	11,310	10,212	9,601	14,221	11,045	7,447
Households paying—										
One or more taxes ¹	1,000	77,250	4,528	9,441	10,857	10,136	9,592	14,219	11,044	7,445
Federal income taxes.....	1,000	63,089	315	3,157	3,237	3,313	3,419	14,165	11,038	7,444
State income taxes.....	1,000	52,895	577	3,529	6,643	7,436	7,586	11,663	9,273	6,189
FICA payroll taxes.....	1,000	62,472	2,343	5,674	7,986	8,159	8,150	12,811	10,393	7,017
Federal retirement taxes.....	1,000	3,132	59	104	180	297	441	758	740	554
Property taxes.....	1,000	51,151	2,885	5,367	5,735	5,780	6,014	10,084	8,812	6,473
Taxes paid.....	Bill. dol.	454.7	1.8	6.5	16.4	27.5	39.6	89.9	110.9	162.0
Percent of taxes paid:										
Federal income taxes.....	Percent	59.2	2.3	19.2	39.6	48.8	52.3	55.0	58.7	69.5
State income taxes.....	Percent	11.2	1.2	5.0	7.8	9.2	10.3	11.2	11.8	12.2
FICA payroll taxes.....	Percent	20.2	21.1	33.9	33.1	29.1	26.4	24.2	21.2	12.5
Federal retirement taxes.....	Percent	1.1	.4	.5	.6	.9	1.3	1.2	1.2	.9
Property taxes.....	Percent	8.3	75.1	41.4	18.8	12.0	9.9	8.3	7.2	4.9

¹ Figures will not add as more than one type of tax may be reported for each household. Source of tables 739-741: U.S. Bureau of the Census, *Current Population Reports*, series P-23, No. 137 and unpublished data.

NO. 742. MONEY INCOME OF FAMILIES—PERCENT DISTRIBUTION BY INCOME LEVEL IN CONSTANT (1983) DOLLARS, BY RACE AND SPANISH ORIGIN: 1960 TO 1983

[Families as of March of following year. Beginning with 1979, based on householder concept and restricted to primary families. For definition of race, family, and householder see text, pp. 3 and 4. Based on Current Population Survey; see text, pp. 2 and 428 and Appendix III. See also *Historical Statistics, Colonial Times to 1970*, series G 1-8, G 16-23, G 190-192, and G 197-199]

RACE AND SPANISH ORIGIN OF HOUSEHOLDER AND YEAR	Number of families (1,000)	PERCENT DISTRIBUTION OF FAMILIES, BY INCOME LEVEL								Median income (dol.)
		Under \$5,000	\$5,000-\$9,999	\$10,000-\$14,999	\$15,000-\$19,999	\$20,000-\$24,999	\$25,000-\$34,999	\$35,000-\$49,999	\$50,000 and over	
ALL FAMILIES										
1960	45,539	8.7	12.8	14.9	21.9	11.6	11.7	7.5	10.9	16,907
1965	48,509	6.2	11.2	12.4	18.6	11.0	12.3	8.0	19.3	21,968
1970	52,227	4.4	9.1	10.7	15.4	9.8	27.7	13.0	9.9	25,317
1975	56,245	3.9	8.8	11.4	11.6	12.2	26.8	13.2	10.9	25,395
1979	60,309	4.8	9.2	11.0	11.1	11.5	20.8	19.4	13.6	26,665
1981	61,019	5.3	9.6	11.2	11.8	11.7	20.8	17.8	12.2	25,418
1982	61,393	5.8	10.2	12.0	11.8	12.0	20.1	17.0	11.8	24,525
1983	61,997	5.7	10.2	11.6	11.8	11.5	19.5	17.0	12.6	24,187
WHITE										
1960	41,123	7.1	11.7	14.4	22.5	12.1	12.3	7.9	11.9	19,630
1965	43,497	5.3	9.9	11.5	18.9	11.2	12.7	9.4	21.0	22,896
1970	46,535	3.7	8.0	10.1	15.3	9.8	28.8	13.7	10.6	26,263
1975	49,873	3.2	8.7	10.9	11.6	12.3	27.8	13.8	11.7	26,412
1979	52,243	3.7	7.0	10.3	11.0	11.2	21.6	20.4	14.6	28,054
1980	52,710	4.1	8.3	10.7	11.8	11.7	21.7	18.7	13.1	26,484
1981	53,269	4.2	8.9	11.8	11.7	12.0	20.9	17.9	12.8	25,782
1982	53,407	4.5	8.9	11.7	11.9	12.3	20.3	17.5	13.0	25,394
1983	53,934	4.4	8.8	11.3	11.9	11.8	20.3	17.9	13.6	25,757
BLACK										
1960 ¹	4,333	23.4	22.8	19.2	16.1	7.1	5.9	3.0	2.5	10,866
1965 ¹	4,782	15.0	23.2	20.5	16.5	8.1	7.5	4.3	4.9	12,609
1970	4,928	11.3	18.3	17.0	16.6	9.2	18.3	6.4	3.0	16,111
1975	5,586	10.5	20.7	15.4	13.7	11.2	18.9	6.8	3.0	16,251
1979	6,184	13.7	17.8	16.4	12.3	9.6	14.4	11.2	4.6	15,886
1980	6,317	13.7	20.1	15.5	12.5	10.1	14.0	10.2	4.1	15,324
1981	6,413	15.2	20.3	16.0	11.8	9.9	14.1	9.0	3.6	14,532
1982	6,530	16.6	20.4	15.6	11.1	10.5	14.3	8.5	3.0	14,035
1983	6,675	16.2	20.4	14.7	11.8	9.7	14.0	9.2	4.0	14,506
SPANISH ORIGIN²										
1975	2,499	8.1	16.8	17.2	15.2	12.2	19.5	7.3	3.8	17,680
1979	3,029	8.5	13.6	15.4	14.0	12.2	17.8	11.9	6.5	19,448
1980	3,235	9.4	16.2	16.3	14.5	11.5	16.2	11.0	4.9	17,793
1981	3,305	9.1	16.2	16.4	14.3	12.5	15.7	11.0	5.0	17,966
1982	3,369	9.9	18.9	16.1	14.0	11.6	14.7	10.4	4.4	16,749
1983	3,567	10.2	17.9	15.5	14.0	13.0	14.3	10.1	5.0	16,956

¹ For 1960 and 1965, Black and other races. ² Persons of Spanish origin may be of any race.

NO. 743. MONEY INCOME OF FAMILIES—MEDIAN FAMILY INCOME IN CURRENT AND CONSTANT (1983) DOLLARS, BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER: 1950 TO 1983

[See headline, table 742. For definition of median, see Guide to Tabular Presentation. Minus sign (-) indicates decrease]

YEAR	MEDIAN INCOME IN CURRENT DOLLARS				MEDIAN INCOME IN CONSTANT (1983) DOLLARS				ANNUAL PERCENT CHANGE OF MEDIAN INCOME OF ALL FAMILIES	
	All families ¹	White	Black	Spanish origin ²	All families ¹	White	Black	Spanish origin ²	Current dollars	Constant dollars
1950	3,319	3,445	³ 1,869	(NA)	13,736	14,258	³ 7,735	(NA)	+3.1	+1.6
1955	4,418	4,613	³ 2,544	(NA)	16,438	17,164	³ 9,465	(NA)	5.9	3.7
1960	5,620	5,835	³ 3,230	(NA)	18,907	19,630	³ 10,866	(NA)	5.4	3.3
1965	6,967	7,251	³ 3,993	(NA)	21,968	22,896	³ 12,609	(NA)	4.4	3.1
1970	9,867	10,236	6,279	(NA)	25,317	26,263	16,111	(NA)	7.5	2.9
1971	10,285	10,872	6,440	(NA)	25,301	26,253	15,843	(NA)	4.2	-1.1
1972	11,116	11,549	6,864	8,183	26,473	27,504	16,347	19,488	8.1	4.6
1973	12,051	12,595	7,269	8,715	27,017	28,237	16,297	19,538	8.4	2.1
1974	12,902	13,408	7,868	9,540	26,066	27,088	16,175	19,274	7.1	-3.5
1975	13,719	14,268	8,779	9,551	25,985	26,412	16,251	17,880	6.3	-2.6
1976	14,958	15,537	9,242	10,259	26,179	27,192	16,175	17,955	9.0	3.1
1977	16,009	16,740	9,593	11,421	26,320	27,522	15,722	18,777	7.0	.5
1978	17,640	18,388	10,879	12,566	28,938	28,050	16,614	19,190	10.2	2.3
1979	19,587	20,439	11,574	14,169	26,885	28,054	15,856	19,448	11.0	-2.2
1980	21,023	21,904	12,674	14,716	25,418	26,484	15,324	17,793	7.3	-5.5
1981	22,388	23,517	13,266	16,401	24,525	25,782	14,532	17,966	6.5	-3.5
1982	23,433	24,603	13,588	16,227	24,187	25,394	14,035	16,749	4.8	-1.4
1983	24,580	25,757	14,506	16,956	24,580	25,757	14,506	16,956	4.8	1.6

NA Not available. ¹ Includes other races not shown separately. ² Persons of Spanish origin may be of any race. ³ For 1950-1965, Black and other races. ⁴ Change from 1947.

Source of tables 742 and 743: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 145, and unpublished data.

NO. 744. MONEY INCOME OF FAMILIES—PERCENT DISTRIBUTION BY INCOME LEVEL, BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER, AND SELECTED CHARACTERISTICS: 1982

[Families as of March 1983. See headnote, table 742. For definitions, see text, p. 3. For definition of median, see Guide to Tabular Presentation. See *Historical Statistics, Colonial Times to 1970*, series G1-8 for U.S. data on total, White, Black and other races]

RACE OF HOUSEHOLDER, REGION, RESIDENCE, AND EDUCATION	Number of families (1,000)	PERCENT DISTRIBUTION OF FAMILIES, BY INCOME LEVEL (\$1,000)—										Median income (dol.)
		Under 5.0	5.0-9.9	10.0-14.9	15.0-19.9	20.0-24.9	25.0-29.9	30.0-39.9	40.0-49.9	50.0 and over		
All families ¹	61,393	8.0	10.6	12.5	12.1	12.3	10.7	15.8	9.1	10.9	23,433	
WHITE												
Total	53,407	4.6	9.3	12.1	12.3	12.6	11.0	16.5	9.7	11.9	24,603	
Northeast.....	11,563	4.0	9.0	11.2	11.5	12.2	11.5	17.2	10.8	12.5	25,815	
Midwest.....	14,295	4.6	8.5	11.1	12.6	13.5	11.8	17.7	9.7	10.5	24,903	
South.....	17,426	5.1	10.3	13.5	12.8	12.7	10.5	15.3	8.5	11.4	23,089	
West.....	10,122	4.7	9.1	12.1	12.0	11.6	10.3	16.0	10.4	13.8	25,249	
In metropolitan areas ²	35,000	3.9	7.9	10.6	11.2	12.1	11.1	17.4	11.1	14.7	26,743	
In central cities.....	12,144	5.2	10.6	11.8	12.1	12.9	10.4	16.0	9.4	11.6	23,906	
Outside central cities.....	22,856	3.2	6.5	10.0	10.6	11.6	11.5	18.1	12.0	16.4	28,239	
Outside metropolitan areas.....	18,407	6.1	11.9	14.9	14.5	13.6	10.8	14.7	7.0	6.4	20,867	
Householder completed ³—												
Elementary school:												
Less than 8 years.....	3,719	10.3	25.4	22.5	15.2	9.9	6.7	5.9	2.1	1.9	12,708	
8 years.....	3,579	7.4	18.4	21.7	15.1	12.7	8.9	9.1	3.9	2.8	15,783	
High school:												
1-3 years.....	6,233	6.9	15.4	16.5	14.7	13.5	10.4	13.0	5.4	4.2	18,779	
4 years.....	18,010	3.8	7.3	11.9	13.7	14.3	13.0	18.2	10.3	7.4	24,617	
College:												
1-3 years.....	7,926	2.8	4.7	8.8	10.8	13.7	13.3	22.0	11.8	12.1	28,330	
4 years or more.....	11,084	1.6	2.1	3.6	6.7	8.4	9.4	19.7	16.2	32.1	36,980	
BLACK												
Total	6,530	17.0	20.9	15.7	11.2	10.7	8.0	10.0	3.8	2.6	13,599	
Northeast.....	1,203	14.5	20.1	16.4	10.2	10.9	9.5	11.1	6.1	1.5	14,735	
Midwest.....	1,237	20.6	20.4	14.8	8.4	8.4	8.4	10.6	4.4	4.0	12,374	
South.....	3,443	17.5	22.1	15.9	11.8	11.0	7.3	9.4	2.7	2.3	13,044	
West.....	646	12.5	16.8	15.5	15.3	13.0	7.7	10.4	4.5	4.3	16,508	
In metropolitan areas ²	4,998	17.0	19.2	14.8	10.9	10.8	8.7	10.7	4.6	3.3	14,580	
In central cities.....	3,538	18.4	20.7	15.7	11.3	10.9	8.5	8.4	3.6	2.4	13,055	
Outside central cities.....	1,460	13.4	15.6	12.6	10.1	10.4	9.2	16.2	6.8	5.6	19,092	
Outside metropolitan areas.....	1,531	17.4	26.4	18.4	12.2	10.3	5.6	8.0	1.4	.3	11,532	
Householder completed ³—												
Elementary school:												
Less than 8 years.....	984	17.5	33.7	21.1	10.8	8.0	4.6	3.2	1.0	.1	9,798	
8 years.....	399	12.3	32.8	18.8	14.5	7.0	5.5	5.3	3.0	.8	11,390	
High school:												
1-3 years.....	1,291	22.0	22.5	16.1	10.9	9.9	7.4	7.1	2.6	1.6	11,358	
4 years.....	2,030	15.0	16.2	15.5	10.7	12.8	10.3	12.8	4.2	2.5	16,425	
College:												
1-3 years.....	814	9.7	15.7	15.2	12.9	12.9	10.1	13.9	5.6	4.0	18,705	
4 years or more.....	504	2.6	6.2	6.7	11.1	12.7	9.7	28.6	11.7	12.5	30,412	
SPANISH ORIGIN ⁴												
Total	3,369	10.1	19.5	16.5	14.1	11.7	8.4	10.3	5.6	3.9	16,228	
Northeast.....	655	17.1	26.4	13.6	11.0	9.8	7.2	9.5	3.8	1.8	12,369	
Midwest.....	220	10.9	10.9	13.6	11.8	18.1	10.9	13.1	6.3	4.5	20,841	
South.....	1,086	8.6	19.5	18.3	15.3	9.7	8.8	10.5	6.2	3.3	16,087	
West.....	1,397	7.9	17.6	16.8	15.2	13.1	8.3	10.2	5.7	5.2	17,193	
In metropolitan areas ²	2,901	10.2	19.5	16.0	14.1	11.5	8.0	10.7	5.8	4.3	16,339	
In central cities.....	1,729	11.8	22.4	16.7	13.9	11.0	7.5	9.1	4.8	2.8	14,667	
Outside central cities.....	1,172	7.7	15.3	14.9	14.3	12.4	8.8	13.1	7.1	6.5	18,949	
Outside metropolitan areas.....	468	9.6	19.1	19.7	14.3	12.4	10.9	8.1	4.3	1.5	16,510	
Householder completed ³—												
Elementary school:												
Less than 8 years.....	975	13.9	28.3	20.7	13.3	9.3	6.5	4.6	2.4	.9	11,479	
8 years.....	268	11.1	22.6	15.9	18.9	10.4	8.5	6.3	3.7	2.6	15,014	
High school:												
1-3 years.....	465	12.3	24.6	16.6	14.4	9.3	8.2	6.9	6.2	1.5	14,113	
4 years.....	826	5.1	12.7	15.5	15.5	13.9	11.2	16.1	6.3	3.8	20,358	
College:												
1-3 years.....	336	4.2	5.7	14.6	13.7	14.3	10.7	18.5	11.6	6.8	24,039	
4 years or more.....	237	1.7	3.8	4.2	10.5	14.3	7.6	19.7	14.7	23.5	34,193	

¹ Includes other races not shown separately. ² 243 standard metropolitan statistical areas as of the 1970 census. ³ Restricted to families with householder 25 years old and over. ⁴ Persons of Spanish origin may be of any race. Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 142.

NO. 745. MONEY INCOME OF FAMILIES—INCOME AND PERCENT OF AGGREGATE INCOME AT SELECTED POSITIONS RECEIVED BY EACH FIFTH AND TOP 5 PERCENT OF FAMILIES: 1983

[Families as of March 1984. For composition of regions, see fig. 1, inside front cover. See also *Historical Statistics, Colonial Times to 1970*, series G 31-138]

ITEM	All families	RACE			REGION			
		White	Black and other		Northeast	Midwest	South	West
			Total	Black				
Number (1,000).....	61,997	53,934	8,063	6,675	12,928	15,711	21,524	11,833
INCOME AT SELECTED POSITIONS (dollars)								
Upper limit of each fifth:								
Lowest.....	11,829	12,878	6,206	5,915	12,508	12,000	10,600	12,306
Second.....	20,060	21,288	12,000	11,025	22,000	20,484	18,220	21,000
Third.....	29,204	30,255	20,120	18,300	31,325	29,200	27,200	30,100
Fourth.....	41,824	42,915	32,011	29,100	43,887	41,000	39,922	43,862
Top 5 percent.....	67,326	69,342	52,712	47,610	70,226	64,200	65,500	70,000
PERCENT DISTRIBUTION OF AGGREGATE INCOME								
Lowest fifth.....	4.7	5.2	3.6	3.7	4.8	4.8	4.5	4.9
Second fifth.....	11.1	11.5	8.8	9.0	11.5	11.5	10.6	11.2
Third fifth.....	17.1	17.2	15.6	15.9	17.6	17.4	16.6	17.1
Fourth fifth.....	24.4	24.2	25.3	25.5	24.8	24.3	24.3	24.5
Highest fifth.....	42.7	42.0	46.8	45.9	41.6	41.9	43.9	42.4
Top 5 percent.....	15.8	15.6	17.0	16.0	15.0	15.6	16.6	15.5

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 145.

NO. 746. MONEY INCOME OF FAMILIES—AGGREGATE, MEAN, AND PER CAPITA INCOME, BY FAMILY CHARACTERISTICS: 1982

[Families as of March 1983. Based on Current Population Survey; see headnote, table 742]

CHARACTERISTIC	ALL RACES ¹				WHITE				BLACK			
	All families (1,000)	Aggregate income (bil. dol.)	Mean income ² (dol.)	Per capita income (dol.)	All families (1,000)	Aggregate income (bil. dol.)	Mean income ² (dol.)	Per capita income (dol.)	All families (1,000)	Aggregate income (bil. dol.)	Mean income ² (dol.)	Per capita income (dol.)
Total families.....	61,393	1,681.6	27,391	8,392	53,407	1,527.6	28,603	8,936	6,530	112.7	17,259	4,718
Age of householder:												
15 to 24 years.....	3,436	54.4	15,831	5,751	2,856	48.8	17,091	6,334	507	4.6	9,019	2,971
25 to 34 years.....	14,217	341.8	24,040	7,095	12,076	304.0	25,176	7,475	1,786	28.0	15,871	4,568
35 to 44 years.....	13,658	414.7	30,363	7,699	11,757	371.4	31,589	8,088	1,508	30.7	20,376	4,857
45 to 54 years.....	10,476	359.3	34,288	9,409	9,137	327.3	35,822	10,048	1,046	22.4	21,404	5,219
55 to 64 years.....	10,009	310.0	30,971	11,022	8,946	287.5	32,133	11,807	891	17.0	19,105	5,375
65 years and over.....	9,597	201.4	20,990	8,921	8,635	188.6	21,844	9,555	813	10.0	12,272	4,105
Marital status of householder:												
Male householder, total.....	49,736	1,480.1	29,759	8,996	45,115	1,366.8	30,292	9,293	3,470	78.0	22,471	6,015
Married.....												
Wife present.....	47,720	1,433.9	30,048	9,008	43,467	1,326.7	30,522	9,289	3,160	73.0	23,113	6,074
Wife absent.....	288	6.0	20,872	7,475	210	4.5	21,459	7,945	84	1.1	(b)	(b)
Separated.....	235	4.6	19,513	7,047	174	3.5	19,805	7,411	57	1.0	(b)	(b)
Widowed.....	423	10.4	24,530	8,298	347	9.2	26,488	9,424	68	1.0	(b)	(b)
Divorced.....	696	16.8	24,125	9,299	611	15.2	24,874	9,685	79	1.5	18,709	6,655
Single.....	609	13.0	21,350	8,709	480	11.0	22,958	8,741	98	1.4	13,975	4,993
Female householder, total.....	11,657	201.5	17,287	5,621	8,292	161.0	19,417	6,738	3,060	34.7	11,348	3,180
Married.....												
Husband present.....	2,187	62.9	28,784	8,969	1,785	54.3	30,426	9,968	326	6.2	18,922	4,759
Husband absent.....	1,765	18.9	10,737	3,153	1,065	12.0	11,257	3,542	646	6.2	9,544	2,530
Separated.....	1,555	16.2	10,407	3,054	917	10.2	11,092	3,511	600	5.5	9,212	2,424
Widowed.....	2,548	47.7	18,733	6,355	1,955	40.4	20,645	7,578	534	6.4	11,958	3,248
Divorced.....	3,433	52.0	15,156	5,034	2,701	42.5	15,749	5,486	655	8.5	12,929	3,628
Single.....	1,724	19.9	11,535	3,994	766	11.8	15,025	5,956	899	7.5	8,382	2,612
Size of family:												
Two persons.....	24,392	589.0	24,148	12,007	21,872	550.9	25,161	12,542	2,131	30.0	14,074	6,822
Three persons.....	14,189	388.8	27,401	9,022	12,328	355.1	29,804	9,498	1,554	28.1	16,804	5,456
Four persons.....	13,039	403.2	30,924	7,674	11,400	365.7	32,080	7,958	1,267	25.5	20,114	4,952
Five persons.....	5,970	184.4	30,881	6,129	4,980	182.1	32,560	6,483	792	16.0	20,142	3,991
Six persons.....	2,329	73.1	31,388	5,186	1,843	61.7	33,477	5,531	379	7.5	19,825	3,276
Seven persons or more.....	1,475	43.1	29,242	3,746	984	32.7	33,182	4,325	406	7.6	18,785	2,337

B Base less than 75,000. ¹ Includes other races not shown separately. ² For definition of mean, see Guide to Tabular Presentation.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 142.

NO. 747. MEDIAN MONEY INCOME OF FAMILIES AND UNRELATED INDIVIDUALS, IN CURRENT AND CONSTANT (1982) DOLLARS: 1955 TO 1982

[See headnote, table 742. Unrelated individuals are persons not living with any relatives. See text, pp. 4 and 428. For definition of median, see Guide to Tabular Presentation. See also *Historical Statistics, Colonial Times to 1970*, series G 179-198]

ITEM	1955	1960	1965	1970	1975	1980	1981	1982
CURRENT DOLLARS								
Families: ¹								
Married-couple families.....	4,599	5,873	7,330	10,516	14,867	23,141	25,065	26,019
Wife in paid labor force.....	5,622	6,900	8,633	12,276	17,237	26,879	29,247	30,342
Wife not in paid labor force.....	4,326	5,520	6,706	9,304	12,752	18,972	20,325	21,299
Male householder, no wife present.....	4,190	4,860	6,515	9,012	12,995	17,519	19,889	20,140
Female householder, no husband present.....	2,471	2,968	3,535	5,093	6,844	10,408	10,960	11,484
Unrelated individuals:								
Male.....	1,831	2,480	3,194	4,540	6,612	10,939	11,848	12,470
Female.....	1,054	1,377	2,267	2,483	3,978	6,668	7,370	8,058
CONSTANT (1982) DOLLARS								
Families: ¹								
Married-couple families.....	16,578	19,142	22,424	26,141	28,683	27,107	26,602	26,019
Wife in paid labor force.....	20,266	22,489	26,411	30,516	30,918	31,498	31,040	30,342
Wife not in paid labor force.....	15,594	17,991	20,515	23,128	22,870	22,224	21,571	21,299
Male householder, no wife present.....	15,104	15,840	19,931	22,402	23,306	20,522	21,108	20,140
Female householder, no husband present.....	8,907	9,674	10,814	12,680	12,274	12,192	11,632	11,484
Unrelated individuals:								
Male.....	6,600	8,083	9,771	11,286	11,858	12,814	12,574	12,470
Female.....	3,799	4,488	6,935	6,172	7,134	7,811	7,822	8,058

¹ Beginning 1980, based on household concept. Restricted to primary families, see source.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 142, and earlier issues.

NO. 748. MONEY INCOME OF FAMILIES—TYPE OF FAMILY, BY INCOME LEVEL: 1982

[In thousands, except dollars. Families as of March 1983. Based on Current Population Survey; see headnote, table 742]

TYPE OF FAMILY	Number of families	INCOME LEVEL							Median income (dol.)	
		Under \$5,000	\$5,000-\$9,999	\$10,000-\$14,999	\$15,000-\$19,999	\$20,000-\$24,999	\$25,000-\$34,999	\$35,000-\$49,999		\$50,000 and over
Total.....	61,393	3,684	6,521	7,653	7,459	7,575	11,985	9,815	6,703	23,433
Married-couple families.....	49,908	1,508	4,076	5,722	5,923	6,408	10,727	9,124	6,420	26,019
Wife in paid labor force.....	25,480	383	1,003	1,955	2,593	3,276	6,297	5,959	3,956	30,342
Wife employed.....	23,663	298	795	1,689	2,318	3,017	5,920	5,741	3,882	30,979
Wife unemployed.....	1,817	84	207	265	275	259	378	248	103	21,380
Wife not in paid labor force.....	24,428	1,126	3,073	3,768	3,331	3,132	4,430	3,134	2,434	21,299
Male householder, no wife present.....	2,016	171	275	267	287	265	378	268	115	20,140
Female householder, no husband present.....	9,469	2,005	2,170	1,664	1,249	911	680	424	167	11,484

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 142, and earlier issues.

NO. 749. MEDIAN FAMILY MONEY INCOME BY NUMBER OF EARNERS AND RACE OF HOUSEHOLDER: 1982

[See headnote, table 742. For definition of median, see Guide to Tabular Presentation]

NUMBER OF EARNERS	ALL FAMILIES, MEDIAN FAMILY INCOME (dollars)			FAMILIES WITH HOUSEHOLDER, YEAR-ROUND FULL-TIME WORKER						BLACK-WHITE MEDIAN FAMILY INCOME RATIO	
	All races ¹	White	Black	Percent of all families			Median family income (dollars)			All families	Families with householder year-round full-time worker
				All races ¹	White	Black	All races ¹	White	Black		
All families².....	23,495	24,654	13,507	55.1	56.7	41.8	30,480	31,088	23,156	.55	.74
No earners.....	9,911	11,384	4,886	-	-	-	(B)	(B)	(B)	.43	(X)
1 earner.....	18,913	20,244	11,062	53.7	55.2	42.4	23,036	24,216	14,331	.55	.59
2 earners.....	28,073	28,628	23,249	69.7	70.4	62.5	31,203	31,554	26,760	.81	.85
3 earners.....	35,798	36,824	26,992	73.2	74.6	59.0	39,078	39,893	31,093	.73	.78
4 earners or more.....	44,409	45,052	37,483	76.7	78.0	67.4	47,028	47,504	40,698	.83	.86

- Represents zero or rounds to zero. B Base less than 75,000. X Not applicable. ¹ Includes other races not shown separately. ² Civilian members 15 years old and over.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 142, and earlier issues.

NO. 750. MONEY INCOME OF FAMILIES—MEDIAN INCOME, 1959 TO 1979, BY STATE

[In dollars, except rank. Families as of April of following year. For definition of median, see Guide to Tabular Presentation. See also *Historical Statistics, Colonial Times to 1970*, series G 205-256 and Appendix III]

STATE	1959	1969	1979		STATE	1959	1969	1979	
			Total	Rank				Total	Rank
United States.....	\$5,660	\$9,586	\$19,917	(x)					
Alabama.....	9,937	7,263	16,347	46	Missouri.....	5,127	8,908	18,784	31
Alaska.....	7,305	12,441	28,385	1	Montana.....	5,403	8,509	18,413	32
Arizona.....	5,568	9,185	19,017	30	Nebraska.....	4,862	8,562	19,122	29
Arkansas.....	3,184	6,271	14,641	49	Nevada.....	6,736	10,687	21,311	11
California.....	6,728	10,729	21,537	10	New Hampshire.....	5,936	9,682	19,723	25
Colorado.....	5,780	8,552	21,279	12	New Jersey.....	6,786	11,403	22,906	4
Connecticut.....	6,887	11,808	23,149	2	New Mexico.....	5,971	7,845	16,928	42
Delaware.....	6,197	10,209	20,817	17	New York.....	6,371	10,609	20,180	19
District of Columbia.....	5,999	9,576	19,099	(x)	North Carolina.....	3,956	7,770	16,792	43
Florida.....	4,722	8,261	17,280	39	North Dakota.....	4,530	6,836	18,023	34
Georgia.....	4,208	8,165	17,414	37	Ohio.....	6,171	10,309	20,909	16
Hawaii.....	6,366	11,552	22,750	5	Oklahoma.....	4,620	7,720	17,668	35
Idaho.....	5,259	8,380	17,492	36	Oregon.....	5,892	9,487	20,227	21
Illinois.....	6,566	10,957	22,746	6	Pennsylvania.....	5,719	9,554	19,995	24
Indiana.....	5,798	9,966	20,535	18	Rhode Island.....	5,589	9,733	19,448	28
Iowa.....	5,069	9,016	20,052	20	South Carolina.....	3,821	7,620	16,978	41
Kansas.....	5,295	8,690	19,707	26	South Dakota.....	4,251	7,490	15,993	48
Kentucky.....	4,051	7,439	16,444	45	Tennessee.....	3,949	7,446	16,564	44
Louisiana.....	4,272	7,527	18,088	33	Texas.....	4,884	8,486	19,618	27
Maine.....	4,873	8,205	16,167	47	Utah.....	5,899	9,320	20,024	22
Maryland.....	6,309	11,057	23,112	3	Vermont.....	4,890	8,928	17,205	40
Massachusetts.....	6,272	10,833	21,166	4	Virginia.....	4,964	9,044	20,018	23
Michigan.....	6,256	11,029	22,107	8	Washington.....	6,225	10,404	21,696	9
Minnesota.....	5,573	9,928	21,185	13	West Virginia.....	4,572	7,414	17,308	38
Mississippi.....	2,884	6,068	14,591	50	Wisconsin.....	5,926	10,065	20,915	15
					Wyoming.....	5,877	8,944	22,430	7

X Not applicable.

Source: U.S. Bureau of the Census, *Census of Population: 1970*, vol. 1, and *1980 Census of Population and Housing*, vol. 1, chapter C (PC 80-1-C).

NO. 751. MEDIAN MONEY INCOME OF 4-PERSON FAMILIES—STATES: 1969 TO 1981

[In dollars, except rank. Except 1969, estimates based on a linear regression model using data from March Current Population Survey, 1970 Census of Population, and per capita personal income estimates from the U.S. Bureau of Economic Analysis. For definition of median, see Guide to Tabular Presentation]

STATE	1969	1979	1981		STATE	1969	1979	1981	
			Total	Rank				Total	Rank
United States.....	10,782	22,626	26,274	(x)					
Alabama.....	9,825	19,826	22,443	43	Missouri.....	10,277	21,891	25,339	26
Alaska.....	13,048	31,018	35,834	1	Montana.....	9,337	20,776	24,953	30
Arizona.....	10,543	21,924	25,163	1	Nebraska.....	8,651	21,438	24,935	32
Arkansas.....	7,951	17,893	20,583	50	Nevada.....	11,565	24,438	29,829	10
California.....	11,918	24,752	27,763	14	New Hampshire.....	10,647	22,027	25,332	27
Colorado.....	10,612	23,757	28,756	11	New Jersey.....	12,456	26,014	30,793	3
Connecticut.....	12,668	25,712	31,108	2	New Mexico.....	8,934	19,257	21,488	49
Delaware.....	11,166	23,627	27,174	17	New York.....	11,654	22,689	26,030	23
District of Columbia.....	10,302	21,862	28,312	(x)	North Carolina.....	9,104	19,772	23,625	37
Florida.....	9,990	21,086	23,504	39	North Dakota.....	8,736	20,511	25,364	25
Georgia.....	9,650	20,668	25,131	29	Ohio.....	11,185	23,279	26,651	18
Hawaii.....	12,411	24,966	29,295	6	Oklahoma.....	9,219	20,659	24,701	34
Idaho.....	9,323	19,961	22,821	41	Oregon.....	10,638	22,588	24,516	35
Illinois.....	11,912	26,410	29,403	5	Pennsylvania.....	10,514	22,286	26,519	20
Indiana.....	10,941	23,014	24,932	33	Rhode Island.....	10,721	22,107	25,625	24
Iowa.....	10,173	22,351	25,676	19	South Carolina.....	8,939	19,944	22,060	47
Kansas.....	9,941	22,127	24,842	31	South Dakota.....	8,582	18,674	21,708	48
Kentucky.....	8,712	19,695	22,409	44	Tennessee.....	8,781	19,693	22,336	45
Louisiana.....	8,874	21,412	26,144	22	Texas.....	9,998	22,521	26,492	21
Maine.....	8,964	18,319	22,201	46	Utah.....	9,910	21,572	24,171	36
Maryland.....	11,988	26,203	30,019	4	Vermont.....	9,746	19,424	23,551	38
Massachusetts.....	11,683	23,772	28,839	9	Virginia.....	10,256	22,757	28,850	8
Michigan.....	11,955	25,111	27,976	13	Washington.....	11,392	24,394	28,254	12
Minnesota.....	11,029	24,044	29,261	7	West Virginia.....	8,514	20,214	22,842	40
Mississippi.....	7,825	18,150	22,509	42	Wisconsin.....	11,025	23,320	27,392	16
					Wyoming.....	9,966	24,641	27,553	15

X Not applicable.

Source: U.S. Bureau of the Census, *Census of Population: 1970*, vol 1, and *Federal Register*, Nov. 24, 1980, and unpublished data.

NO. 752. MONEY INCOME OF FAMILIES—PERCENT DISTRIBUTION BY INCOME LEVEL, AND MEDIAN INCOME IN CONSTANT (1982) DOLLARS, BY REGION: 1960 TO 1982

[Families as of March of following year. For composition of regions, see fig. 1, inside front cover. Beginning 1975, data not strictly comparable with earlier years due to revised procedures. See also headnote, table 742. For definition of median, see Guide to Tabular Presentation]

REGION AND INCOME LEVEL	1960	1970	1980	1981	1982	REGION AND INCOME LEVEL	1960	1970	1980	1981	1982
Northeast	100.0	100.0	100.0	100.0	100.0	South—Con.					
Under \$5,000.....	4.9	3.0	4.4	4.8	5.0	\$10,000—\$14,999.....	18.1	13.5	13.0	13.7	13.9
\$5,000—\$9,999.....	10.4	7.7	9.7	9.4	10.1	\$15,000—\$19,999.....	20.1	17.2	12.9	12.6	12.7
\$10,000—\$14,999.....	15.3	9.8	10.7	11.5	11.7	\$20,000—\$24,999.....	9.5	10.3	12.0	12.1	12.4
\$15,000—\$19,999.....	24.2	15.3	11.6	11.7	11.3	\$25,000—\$34,999.....	17.9	22.6	19.5	19.0	18.1
\$20,000—\$24,999.....	12.8	9.8	12.2	12.3	12.1	\$35,000—\$49,999.....		10.2	14.8	13.7	13.7
\$25,000—\$34,999.....		29.6	21.3	21.0	20.6	\$50,000 and over.....		7.2	9.3	9.6	9.8
\$35,000—\$49,999.....		14.0	18.1	17.7	17.6						
\$50,000 and over.....	10.7	10.7	11.5	11.5	11.7	West	100.0	100.0	100.0	100.0	100.0
Midwest	100.0	100.0	100.0	100.0	100.0	Under \$5,000.....	5.1	3.6	4.1	4.6	5.2
Under \$5,000.....	8.0	3.8	4.6	4.9	5.9	\$5,000—\$9,999.....	9.5	9.1	9.1	9.8	9.7
\$5,000—\$9,999.....	13.1	8.4	9.2	9.6	9.5	\$10,000—\$14,999.....	12.8	10.1	11.1	12.2	12.3
\$10,000—\$14,999.....	14.6	10.3	10.9	12.6	11.4	\$15,000—\$19,999.....	21.9	15.8	11.3	11.5	12.1
\$15,000—\$19,999.....	23.7	15.7	11.9	11.9	12.2	\$20,000—\$24,999.....	12.3	10.0	11.5	11.4	11.7
\$20,000—\$24,999.....	12.2	10.0	12.4	12.2	13.0	\$25,000—\$34,999.....	38.6	28.2	20.0	19.8	18.9
\$25,000—\$34,999.....		29.6	21.6	21.6	21.1	\$35,000—\$49,999.....		13.2	18.5	17.5	17.0
\$35,000—\$49,999.....		13.1	18.9	17.5	16.9	\$50,000 and over.....		9.9	13.9	13.2	13.2
\$50,000 and over.....	9.0	9.0	10.5	9.7	10.1	MEDIAN INCOME (dol.)					
South	100.0	100.0	100.0	100.0	100.0	Northeast.....	19,741	26,588	25,802	25,159	24,918
Under \$5,000.....	16.1	7.1	6.9	6.8	7.2	Midwest.....	18,860	25,871	25,461	24,535	24,219
\$5,000—\$9,999.....	18.3	11.8	11.6	12.6	12.2	South.....	14,289	21,259	22,423	21,844	21,500
						West.....	21,333	25,537	26,100	25,397	24,624

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 142.

NO. 753. PER CAPITA MONEY INCOME, BY STATE: 1959 TO 1981

[Persons as of April of following year, except 1981 as of July 1982]

STATE	1959	1969	1979	1981		STATE	1959	1969	1979	1981	
				In-come	Rank					In-come	Rank
United States	\$1,850	\$3,119	\$7,298	\$8,693	(x)	Missouri.....	1,751	2,952	6,917	8,098	32
Alabama.....	1,246	2,317	5,894	6,982	45	Montana.....	1,679	2,696	6,589	7,309	39
Alaska.....	2,259	3,725	10,193	12,107	1	Nbraska.....	1,629	2,797	6,936	7,958	33
Arizona.....	1,764	2,937	7,041	8,413	28	Nevada.....	2,356	3,554	8,453	9,789	6
Arkansas.....	1,125	2,142	5,614	6,896	49	New Hampshire.....	1,794	2,985	6,966	8,423	27
California.....	2,308	3,614	8,295	9,798	5	New Jersey.....	2,260	3,674	8,127	9,826	4
Colorado.....	1,889	3,106	7,998	9,704	7	New Mexico.....	1,599	2,437	6,119	7,229	42
Connecticut.....	2,352	3,885	8,511	10,368	2	New York.....	2,236	3,608	7,498	9,067	12
Delaware.....	2,086	3,265	7,449	8,880	16	North Carolina.....	1,252	2,474	6,133	7,315	38
District of Columbia.....	2,404	3,842	8,960	10,680	(x)	North Dakota.....	1,357	2,469	6,417	7,761	34
Florida.....	1,728	3,058	7,270	8,981	15	Ohio.....	1,957	3,199	7,285	8,445	24
Georgia.....	1,369	2,640	6,402	7,721	35	Oklahoma.....	1,613	2,694	6,858	8,570	21
Hawaii.....	1,863	3,373	7,740	9,014	14	Oregon.....	1,949	3,148	7,557	8,470	23
Idaho.....	1,608	2,644	6,248	7,248	41	Pennsylvania.....	1,855	3,066	7,077	8,401	29
Illinois.....	2,182	3,495	8,066	9,585	8	Rhode Island.....	1,818	3,121	6,897	8,216	30
Indiana.....	1,832	3,070	7,142	8,442	25	South Carolina.....	1,142	2,303	5,886	7,071	43
Iowa.....	1,648	2,884	7,136	8,521	22	South Dakota.....	1,327	2,387	5,697	6,811	48
Kansas.....	1,775	2,929	7,350	8,762	18	Tennessee.....	1,318	2,464	6,213	7,295	40
Kentucky.....	1,922	2,425	5,978	7,022	44	Texas.....	1,626	2,792	7,205	8,912	17
Louisiana.....	1,369	2,330	6,430	8,113	31	Utah.....	1,695	2,697	6,305	7,349	37
Maine.....	1,514	2,548	5,768	6,895	46	Vermont.....	1,516	2,772	6,178	7,601	36
Maryland.....	2,003	3,512	8,293	9,993	3	Virginia.....	1,598	2,998	7,478	9,041	13
Massachusetts.....	2,050	3,408	7,458	9,101	11	Washington.....	2,033	3,357	8,073	8,426	10
Michigan.....	1,940	3,357	7,688	8,627	20	West Virginia.....	1,378	2,333	6,141	6,892	47
Minnesota.....	1,734	3,038	7,451	8,740	19	Wisconsin.....	1,844	3,032	7,243	8,435	26
Mississippi.....	967	1,925	5,183	6,221	50	Wyoming.....	1,888	2,895	7,927	9,451	9

X Not applicable.

Source: U.S. Bureau of the Census, *Census of Population: 1970*, vol. 1; *1980 Census of Population*, vol. 1, chapter C (PC 80-1-C), and *Current Population Reports*, series P-26, Nos. 82-1-SC to 82-50-SC.

NO. 754. MONEY INCOME OF PERSONS—PERCENT DISTRIBUTION BY INCOME LEVEL, MEDIAN, AND MEAN INCOME, BY SEX, 1960 TO 1982, AND BY RACE, SPANISH ORIGIN, REGION, AND AGE, 1982

[For 1960-1975, persons 14 years old and over; thereafter, 15 years old and over. As of March of following year. Based on Current Population Survey; see headline, table 742. For definitions of median and mean, see Guide to Tabular Presentation. See *Historical Statistics, Colonial Times to 1970*, series G 257-268, for percent distribution by income level, and median income]

SEX, YEAR, RACE, SPANISH ORIGIN, REGION, AND AGE	All persons (mil.)	PERSONS WITH INCOME										Medi- an in- come (dol.)	Mean in- come (dol.)
		Total (mil.)	Percent distribution by income (in dollars) level—										
			1 to 1,999 or less ¹	2,000- 3,999	4,000- 5,999	6,000- 7,999	8,000- 9,999	10,000- 14,999	15,000- 24,999	25,000 and over			
MALE													
1960.....	60.4	55.2	27.6	21.4	24.7	14.7	5.5	4.1	1.4	.6	4,080	4,617	
1970.....	70.6	65.0	18.8	13.7	12.9	14.7	13.2	17.7	6.8	2.3	6,670	7,537	
1975.....	77.6	71.2	12.9	12.0	10.8	10.0	9.6	21.7	17.5	5.4	8,853	10,429	
1979.....	80.2	76.5	9.5	9.2	8.4	8.3	7.0	17.8	25.7	14.1	11,845	14,369	
1980.....	82.9	78.7	9.1	9.0	8.2	7.8	6.8	17.1	25.5	17.5	12,530	15,340	
1981.....	84.0	79.7	8.9	7.6	7.6	7.5	6.6	15.8	24.5	21.4	13,473	16,515	
1982.....	85.0	79.7	9.1	7.0	7.3	7.2	6.1	16.0	23.6	23.6	13,950	17,361	
White.....	74.0	70.5	8.6	6.4	7.0	6.9	5.9	15.9	24.1	25.2	14,748	18,071	
Black.....	8.8	7.3	12.7	13.2	10.3	18.1	17.8	19.8	8.2	8,838	11,050		
Spanish origin ²	4.6	4.1	9.8	9.2	10.0	18.5	20.5	20.1	12.0	10,471	12,786		
Northeast.....	18.3	17.0	8.4	6.5	6.9	13.6	15.8	24.9	23.9	14,544	17,564		
Midwest.....	21.7	20.5	9.8	8.7	7.3	12.1	15.1	24.8	24.3	14,590	17,308		
South.....	28.3	26.4	8.9	8.2	8.0	14.1	17.2	22.8	20.8	12,820	16,701		
West.....	16.7	15.8	9.2	6.2	6.7	13.3	15.5	22.2	26.8	14,619	18,419		
15-19 years.....	9.6	6.3	56.0	21.0	9.9	8.7	3.2	1.0	.2	1,786	2,701		
20-24 years.....	10.4	8.6	14.0	14.1	11.9	20.8	21.6	14.6	3.0	7,743	8,995		
25-34 years.....	19.4	18.8	4.4	4.1	4.8	11.3	19.4	33.9	22.0	16,418	17,760		
35-44 years.....	14.1	13.9	3.7	2.9	3.3	7.4	12.9	29.9	40.8	21,649	23,965		
45-54 years.....	10.7	10.5	3.8	3.4	3.6	8.0	12.8	27.1	41.3	21,543	24,566		
55-64 years.....	10.3	10.1	3.4	3.9	6.8	12.4	15.7	25.0	32.8	17,828	21,919		
65 yr. old and over.....	10.5	10.4	2.4	9.6	15.6	26.8	20.4	15.4	9.8	9,188	12,988		
FEMALE													
1960.....	65.3	36.5	62.8	25.0	9.8	1.8	.3	.2	.4	1,261	1,861		
1970.....	77.6	51.6	46.7	22.1	15.7	9.6	3.8	2.5	1.2	2,237	3,198		
1975.....	85.0	60.8	31.9	24.0	15.4	11.2	7.3	7.9	2.2	3,935	4,513		
1979.....	88.0	78.2	28.0	19.5	12.7	11.3	7.8	12.7	6.7	1.2	4,354	6,092	
1980.....	91.1	80.8	24.8	18.6	13.3	10.3	7.9	14.2	9.0	1.9	4,920	6,772	
1981.....	92.2	82.1	22.8	17.2	13.4	10.0	7.9	15.0	10.9	2.7	5,458	7,440	
1982.....	93.1	82.5	21.7	15.9	13.1	9.9	7.6	15.1	12.7	3.9	5,887	8,195	
White.....	60.1	71.6	22.2	15.0	13.0	9.9	7.7	15.2	12.9	4.1	5,967	8,295	
Black.....	10.7	8.9	17.2	23.1	14.3	17.6	14.5	11.2	2.2	5,263	7,349		
Spanish origin ²	5.1	3.8	23.2	18.0	14.5	19.7	14.2	8.4	1.9	5,140	6,820		
Northeast.....	20.7	18.3	20.6	15.1	14.5	17.8	14.9	13.5	3.6	5,976	8,213		
Midwest.....	23.2	21.2	23.9	15.4	13.2	17.1	15.0	12.1	3.4	5,612	7,789		
South.....	31.5	27.2	21.5	18.4	11.9	17.8	15.2	11.7	3.7	5,678	8,033		
West.....	17.8	16.8	20.5	13.3	13.3	17.1	15.7	14.6	5.5	6,605	8,997		
15-19 years.....	9.4	6.0	58.9	22.1	10.3	6.5	2.0	.2	—	1,698	2,274		
20-24 years.....	10.7	9.6	22.2	18.1	12.9	22.3	17.3	6.5	.7	5,506	6,552		
25-34 years.....	19.9	18.0	20.7	10.3	9.8	16.7	19.9	18.2	4.4	7,972	9,424		
35-44 years.....	14.7	13.3	21.8	10.6	9.4	16.6	16.4	19.0	6.2	7,851	9,872		
45-54 years.....	11.5	10.2	23.5	11.1	9.1	16.4	17.1	16.6	6.2	7,502	9,492		
55-64 years.....	11.7	10.5	22.1	16.4	12.0	16.4	14.9	13.0	5.2	5,907	8,881		
65 yr. old and over.....	15.2	15.0	6.3	26.3	25.0	21.8	11.1	6.9	2.6	5,365	7,435		

¹ Includes persons with income deficit.

² Persons of Spanish origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 142.

NO. 755. MEDIAN MONEY INCOME OF YEAR-ROUND FULL-TIME WORKERS WITH INCOME, BY SEX AND AGE: 1970 TO 1982

[Age as of March of following year. Refers to civilian workers. For definition of median, see Guide to Tabular Presentation]

AGE	WOMEN					MEN				
	1970	1975	1980	1981	1982	1970	1975	1980	1981	1982
Total with income.....	\$5,440	\$7,719	¹ \$11,591	¹ \$12,457	¹ \$13,663	\$9,184	\$13,144	¹ \$19,173	¹ \$20,692	¹ \$21,655
14-19 years.....	3,783	4,568	² 6,779	² 7,598	7,879	3,950	5,657	² 7,753	² 8,252	8,475
20-24 years.....	4,928	6,598	9,407	10,173	10,943	6,655	8,521	12,109	12,408	12,530
25-34 years.....	5,923	8,401	12,190	13,377	14,375	9,126	12,777	17,724	19,185	20,031
35-44 years.....	5,531	8,084	12,239	13,552	14,918	10,258	14,730	21,777	23,368	25,131
45-54 years.....	5,588	7,990	12,116	12,784	14,150	9,931	14,808	22,323	24,096	25,424
55-64 years.....	5,468	7,785	11,931	12,903	14,377	9,071	13,518	21,053	23,013	24,758
65 years and over.....	4,884	7,250	12,342	14,487	14,793	6,754	11,501	17,307	20,647	20,842

¹ Beginning 1980 restricted to 15 years old and over.

² Beginning 1980 restricted to 15 to 19 years.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 137, 142, and earlier issues.

NO. 756. EXPECTED LIFETIME EARNINGS IN CONSTANT (1981) DOLLARS FOR MALES AND FEMALES, BY AGE AND YEARS OF SCHOOL COMPLETED: 1979

[In thousands of dollars. Data represent estimates of expected lifetime earnings from specified age to age 64. Estimates for workers at a particular age were calculated by summing the product of the mean earnings at each age from a specified age to age 64, the probability of surviving to each age from the starting age, and the probability of being employed at each age. Discount rates (difference between interest rates and the rate of inflation) are used to deflate future earnings into present value (constant 1981 dollars). Productivity rates represent growth in real earnings adjusting for inflation. For additional information on methodology, see source.]

SEX, AGE, AND YEARS OF SCHOOL COMPLETED	DISCOUNT RATE OF 0 PERCENT WITH ANNUAL PRODUCTIVITY INCREASE OF—				DISCOUNT RATE OF 3 PERCENT WITH ANNUAL PRODUCTIVITY INCREASE OF—				DISCOUNT RATE OF 5 PERCENT WITH ANNUAL PRODUCTIVITY INCREASE OF—			
	0 per-cent	1 per-cent	2 per-cent	3 per-cent	0 per-cent	1 per-cent	2 per-cent	3 per-cent	0 per-cent	1 per-cent	2 per-cent	3 per-cent
MALES												
Age 18:												
Less than 12 yrs.....	601	772	1,001	1,311	300	369	460	580	200	240	291	356
High school, 4 yrs.....	861	1,104	1,430	1,872	432	531	660	830	289	346	419	512
College, 1-3 yrs.....	957	1,242	1,627	2,151	461	574	724	921	299	363	446	553
College, 4 yrs.....	1,190	1,560	2,062	2,748	553	698	890	1,145	349	430	534	671
College, 5 yrs or more.....	1,301	1,712	2,273	3,042	596	756	968	1,251	373	462	576	726
Age 25:												
Less than 12 yrs.....	563	685	840	1,038	326	384	466	545	237	273	318	372
High school, 4 yrs.....	803	976	1,186	1,478	468	565	707	877	339	391	454	551
College, 1-3 yrs.....	918	1,124	1,386	1,725	522	618	738	889	375	435	508	598
College, 4 yrs.....	1,165	1,434	1,780	2,226	650	774	930	1,127	461	539	632	749
College, 5 yrs or more.....	1,273	1,574	1,962	2,465	699	837	1,011	1,231	490	574	679	810
Age 35:												
Less than 12 yrs.....	441	505	581	672	298	335	378	429	235	261	292	327
High school, 4 yrs.....	624	715	823	952	422	474	535	607	333	370	413	462
College, 1-3 yrs.....	736	846	977	1,134	493	556	629	716	388	432	482	542
College, 4 yrs.....	956	1,102	1,277	1,486	635	717	815	930	496	553	620	699
College, 5 yrs or more.....	1,065	1,229	1,427	1,664	704	796	906	1,036	548	613	688	776
Age 45:												
Less than 12 yrs.....	283	308	336	368	219	236	255	277	186	199	216	231
High school, 4 yrs.....	401	438	476	523	308	334	361	392	261	281	303	327
College, 1-3 yrs.....	493	529	579	635	369	400	434	472	312	336	363	392
College, 4 yrs.....	639	699	767	843	466	527	573	624	409	441	477	517
College, 5 yrs or more.....	715	784	862	949	541	588	641	689	454	491	531	576
Age 55:												
Less than 12 yrs.....	121	126	132	138	105	109	114	119	96	99	103	108
High school, 4 yrs.....	178	186	194	203	154	161	168	175	141	146	152	158
College, 1-3 yrs.....	230	240	251	262	200	208	217	226	182	189	197	205
College, 4 yrs.....	298	312	327	342	257	268	280	293	233	243	253	264
College, 5 yrs or more.....	352	368	386	404	303	316	330	345	274	286	298	311
FEMALES												
Age 18:												
Less than 12 yrs.....	211	268	344	446	108	132	163	204	73	87	105	128
High school, 4 yrs.....	381	483	619	803	199	241	295	368	136	161	192	232
College, 1-3 yrs.....	460	586	754	980	236	288	356	444	160	190	229	278
College, 4 yrs.....	523	666	859	1,119	266	325	403	504	180	214	258	314
College, 5 yrs or more.....	699	905	1,182	1,557	337	421	530	673	218	266	326	405
Age 25:												
Less than 12 yrs.....	188	227	276	339	110	129	153	182	81	93	108	126
High school, 4 yrs.....	330	400	489	604	193	226	268	320	141	162	188	219
College, 1-3 yrs.....	411	498	608	749	241	283	334	398	177	203	235	274
College, 4 yrs.....	474	573	700	863	279	326	385	459	205	235	271	316
College, 5 yrs or more.....	673	819	1,005	1,244	389	458	544	652	282	328	379	444
Age 35:												
Less than 12 yrs.....	134	154	176	203	92	103	116	131	73	80	90	100
High school, 4 yrs.....	235	271	313	363	157	177	201	229	123	137	154	173
College, 1-3 yrs.....	293	337	389	451	196	221	251	285	154	171	192	216
College, 4 yrs.....	335	386	446	518	224	252	286	328	175	195	219	246
College, 5 yrs or more.....	412	567	677	784	344	387	438	498	271	301	336	378
Age 45:												
Less than 12 yrs.....	77	84	92	100	69	64	69	75	50	54	58	63
High school, 4 yrs.....	145	159	174	191	111	120	130	142	93	101	109	118
College, 1-3 yrs.....	175	191	210	231	133	144	157	171	111	120	130	141
College, 4 yrs.....	207	228	248	273	158	171	186	202	133	143	155	167
College, 5 yrs or more.....	316	345	377	413	242	262	284	308	205	220	238	257
Age 55:												
Less than 12 yrs.....	30	31	33	34	26	27	28	30	24	25	26	27
High school, 4 yrs.....	61	64	67	71	53	55	58	60	48	50	52	54
College, 1-3 yrs.....	77	80	84	87	66	69	72	75	60	63	65	68
College, 4 yrs.....	93	97	101	105	80	84	87	91	73	76	79	82
College, 5 yrs or more.....	132	138	144	150	114	119	124	129	104	108	113	117

NO. 757. PER CAPITA MONEY INCOME FOR 50 LARGEST CITIES: 1979 AND 1981

CITY	1979	1981	Percent change, 1979-1981	CITY	1979	1981	Percent change, 1979-1981
New York, NY.....	\$7,271	\$8,737	20.2	St. Louis, MO.....	\$5,877	\$7,054	20.0
Chicago, IL.....	6,933	8,333	20.2	Kansas City, MO.....	7,480	8,809	17.8
Los Angeles, CA.....	8,415	9,816	16.6	El Paso, TX.....	5,439	6,550	20.4
Philadelphia, PA.....	6,053	7,109	17.4	Atlanta, GA.....	6,599	7,809	19.4
Houston, TX.....	8,793	10,724	22.0	Pittsburgh, PA.....	6,845	8,277	20.9
Detroit, MI.....	6,214	7,090	14.1	Oklahoma City, OK.....	7,998	10,014	25.2
Dallas, TX.....	8,610	10,329	20.0	Cincinnati, OH.....	6,874	8,095	17.8
San Diego, CA.....	8,016	9,584	19.6	Fl. Worth, TX.....	7,336	8,988	21.3
Phoenix, AZ.....	7,553	8,922	18.1	Minneapolis, MN.....	7,940	9,482	19.4
Baltimore, MD.....	5,877	7,076	20.4	Portland, OR.....	8,096	9,300	14.9
San Antonio, TX.....	5,870	6,936	22.3	Honolulu, HI ¹	7,912	9,264	17.1
Indianapolis, IN.....	7,585	8,897	17.3	Long Beach, CA.....	8,343	9,978	19.6
San Francisco, CA.....	9,265	11,026	19.0	Tulsa, OK.....	8,842	11,059	25.1
Memphis, TN.....	6,466	7,542	16.6	Buffalo, NY.....	5,929	7,140	20.4
Washington, DC.....	8,959	10,680	19.2	Toledo, OH.....	7,050	8,246	17.0
Milwaukee, WI.....	7,029	8,285	17.9	Miami, FL.....	6,084	7,244	19.1
San Jose, CA.....	8,382	10,030	19.7	Austin, TX.....	7,245	8,950	23.5
Cleveland, OH.....	5,770	6,799	17.8	Oakland, CA.....	7,701	9,171	19.1
Columbus, OH.....	6,783	7,925	16.8	Albuquerque, NM.....	7,440	8,817	18.5
Boston, MA.....	6,555	7,783	18.7	Tucson, AZ.....	6,532	7,954	21.8
New Orleans, LA.....	6,463	8,017	24.0	Newark, NJ.....	4,525	5,292	17.0
Jacksonville, FL.....	6,767	8,217	21.4	Charlotte, NC.....	7,827	9,287	18.7
Seattle, WA.....	9,282	11,006	18.6	Omaha, NE.....	7,687	9,194	19.6
Denver, CO.....	8,553	10,319	20.6	Louisville, KY.....	6,293	7,542	20.0
Nashville-Davidson, TN.....	7,276	8,571	17.8	Birmingham, AL.....	6,815	6,896	18.6

¹ Data are for Honolulu County.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-26, No. 82-1-SC to 82-50-SC.

NO. 758. PERSONS BELOW POVERTY LEVEL AND BELOW 125 PERCENT OF POVERTY LEVEL: 1959 TO 1983

[Persons as of March of the following year. For explanation of poverty level, see text, p. 429]

YEAR	NUMBER BELOW POVERTY LEVEL (mil.)				PERCENT BELOW POVERTY LEVEL				BELOW 125 PERCENT OF POVERTY LEVEL		AVERAGE INCOME CUTOFFS FOR NON-FARM FAMILY OF 4 ³	
	All races ¹	White	Black	Spanish origin ²	All races ¹	White	Black	Spanish origin ²	Number (mil.)	Percent of total population	At poverty level	At 125 percent of poverty level
1959.....	39.5	28.5	9.9	(NA)	22.4	18.1	55.1	(NA)	54.9	31.1	\$2,979	\$3,716
1960.....	39.9	28.3	(NA)	(NA)	22.2	17.8	(NA)	(NA)	54.6	30.4	3,022	3,778
1966.....	28.5	20.8	8.9	(NA)	14.7	12.2	41.8	(NA)	41.3	21.3	3,317	4,146
1969.....	24.1	16.7	7.1	(NA)	12.1	9.5	32.2	(NA)	34.7	17.4	3,743	4,679
1970.....	25.4	17.5	7.5	(NA)	12.6	9.9	33.5	(NA)	35.6	17.6	3,968	4,960
1971.....	25.6	17.8	7.4	(NA)	12.5	9.9	32.5	(NA)	36.5	17.8	4,137	5,171
1972.....	24.5	16.2	7.7	2.4	11.9	9.0	33.3	22.8	34.7	16.8	4,275	5,344
1973.....	23.0	15.1	7.4	2.4	11.1	8.4	31.4	21.9	32.8	15.8	4,540	5,675
1974.....	23.4	15.7	7.2	2.6	11.2	8.6	30.3	23.0	33.7	16.1	5,038	6,298
1975.....	25.9	17.8	7.5	3.0	12.3	9.7	31.3	26.9	37.2	17.6	5,500	6,875
1976.....	25.0	16.7	7.6	2.8	11.8	9.1	31.1	24.7	35.5	16.7	5,815	7,269
1977.....	24.7	16.4	7.7	2.7	11.6	8.9	31.3	22.4	35.7	16.7	6,191	7,739
1978.....	24.5	16.3	7.6	2.6	11.4	8.7	30.6	21.6	34.2	15.8	6,662	8,328
1979 ⁴	25.3	16.8	7.8	2.9	11.6	8.9	30.9	21.6	35.6	16.3	7,412	9,265
1979 ⁵	26.1	17.2	8.1	2.9	11.7	9.0	31.0	21.8	36.8	16.4	7,412	9,265
1980.....	29.3	19.7	8.6	3.5	13.0	10.2	32.5	25.7	40.7	18.1	8,414	10,518
1981 ⁵	31.8	21.6	9.2	3.7	14.0	11.1	34.2	26.5	43.7	19.3	9,287	11,609
1982 ⁵	34.4	23.5	9.7	4.3	15.0	12.0	35.6	29.9	46.5	20.3	9,892	12,328
1983 ⁵	35.3	24.0	9.9	4.2	15.2	12.1	35.7	28.4	47.1	20.3	10,178	12,723

NA Not available. ¹ Includes other races not shown separately. ² Persons of Spanish origin may be of any race. ³ Beginning 1981, income cutoffs for nonfarm families are applied to all families, both farm and nonfarm. ⁴ Population controls based on 1970 census; see text, pp. 2 and 428. ⁵ Population controls based on 1980 census; see text, pp. 2 and 428. ⁶ Data based on revised poverty definition; see text, p. 429 for explanation.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 138 and 145.

NO. 759. PERSONS BELOW POVERTY LEVEL AND BELOW 125 PERCENT OF POVERTY LEVEL, BY RACE OF HOUSEHOLDER, AND FAMILY STATUS: 1959 TO 1982

[Persons as of March of following year. For explanation of poverty level, see text, p. 429]

RACE OF HOUSEHOLDER, AND FAMILY STATUS	BELOW POVERTY LEVEL					BELOW 125 PERCENT OF POVERTY LEVEL				
	1959	1969	1979 ¹	1981	1982	1959	1969	1979 ¹	1981	1982
NUMBER (mil.)										
All persons²	39.5	24.1	26.1	31.8	34.4	54.9	34.7	36.6	43.7	46.5
In families	34.6	19.2	20.0	24.9	27.3	49.3	28.6	28.1	34.2	37.0
Householder.....	8.3	5.0	5.5	6.9	7.5	11.8	7.4	7.8	9.6	10.3
Related children under 18 years.....	17.2	9.5	10.0	12.1	13.1	24.3	13.9	13.4	15.7	16.8
Children 5-17 years.....	(NA)	7.1	7.1	8.4	8.0	(NA)	3.3	(NA)	11.0	11.6
Other family members.....	9.0	4.7	4.5	5.9	6.7	13.2	7.3	7.0	8.9	9.8
Unrelated individuals.....	4.9	5.0	5.7	6.5	6.5	5.6	6.1	8.0	9.0	8.9
White	28.5	16.7	17.2	21.6	23.5	41.8	24.5	25.2	31.0	33.1
In families	24.4	12.6	12.5	16.1	18.0	37.2	19.5	18.4	23.4	25.3
Householder.....	6.2	3.6	3.6	4.7	5.1	9.2	5.4	5.3	6.8	7.3
Related children under 18 years.....	11.4	5.7	5.9	7.4	8.3	17.5	8.7	8.2	10.2	11.1
Other family members.....	6.9	3.4	3.0	4.0	4.6	10.5	5.4	4.8	6.3	7.0
Unrelated individuals.....	4.0	4.0	4.5	5.1	5.0	4.7	5.0	6.5	7.2	7.2
Black³	11.0	7.1	8.1	9.2	9.7	13.1	9.5	10.3	11.4	11.9
In families	10.1	6.2	6.8	7.8	8.4	12.1	8.5	8.8	9.7	10.3
Householder.....	2.1	1.4	1.7	2.0	2.2	2.6	1.9	2.2	2.5	2.7
Related children under 18 years.....	5.6	3.7	3.7	4.2	4.4	6.8	4.9	4.7	4.9	5.2
Other family members.....	2.2	1.2	1.3	1.8	1.8	2.7	1.8	1.9	2.2	2.5
Unrelated individuals.....	.9	.9	1.2	1.3	1.2	1.0	1.0	1.4	1.6	1.4
In families with female householder, no husband present^{2,4}	10.4	10.4	13.5	15.7	16.3	11.8	13.0	17.4	19.8	20.3
In families	7.0	6.9	9.4	11.1	11.7	8.0	8.6	11.6	13.3	13.9
Householder.....	1.9	1.8	2.6	3.3	3.4	2.2	2.3	3.3	4.0	4.1
Related children under 18 years.....	4.1	4.2	5.6	6.3	6.7	4.6	5.2	6.7	7.3	7.6
Other family members.....	1.0	.8	1.1	1.5	1.6	1.2	1.1	1.6	2.0	2.1
Unrelated individuals.....	3.4	3.5	3.8	4.3	4.1	3.8	4.3	5.4	6.0	5.8
In all other families^{2,5}	29.1	13.7	12.6	16.1	18.1	43.1	21.7	19.2	24.0	26.2
In families	27.5	12.3	10.6	13.8	15.6	41.3	19.9	16.5	20.9	23.1
Householder.....	6.4	3.2	2.8	3.6	4.1	9.6	5.0	4.5	5.6	6.1
Related children under 18 years.....	13.1	5.3	4.4	5.8	6.4	19.7	8.8	6.6	8.4	9.2
Other family members.....	8.1	3.9	3.4	4.4	5.1	12.1	6.1	5.4	6.9	7.8
Unrelated individuals.....	1.6	1.4	2.0	2.2	2.3	1.8	1.8	2.7	3.0	3.1
PERCENT OF POPULATION										
All persons²	22.4	12.1	11.7	14.0	15.0	31.1	17.4	16.4	19.3	20.3
In families	20.8	10.4	10.2	12.5	13.6	28.7	15.4	14.4	17.2	18.4
Householder.....	18.5	9.7	9.2	11.2	12.2	26.2	14.3	13.1	15.7	16.7
Related children under 18 years.....	26.9	13.8	16.0	19.5	21.3	37.9	20.2	21.3	25.5	27.4
Children 5-17 years.....	(NA)	13.6	15.3	18.7	20.5	(NA)	6.3	(NA)	24.5	26.3
Other family members.....	15.9	7.2	6.1	7.8	8.7	23.3	11.3	9.5	11.7	12.7
Unrelated individuals.....	46.1	34.0	21.9	23.4	23.1	52.7	41.8	30.7	32.6	31.9
White	18.1	9.5	9.0	11.1	12.0	26.7	14.0	13.1	15.9	16.9
In families	16.5	7.8	7.4	9.5	10.6	25.2	12.0	10.9	13.8	14.8
Householder.....	15.2	7.7	6.9	8.8	9.6	22.6	11.7	10.2	12.8	13.6
Related children under 18 years.....	20.6	9.7	11.4	14.7	16.5	31.6	14.9	15.9	20.2	22.0
Other family members.....	13.3	5.8	4.7	6.1	6.9	20.4	9.2	7.5	9.6	10.4
Unrelated individuals.....	44.1	32.1	19.7	21.2	20.7	50.8	40.0	28.6	30.3	29.7
Black³	56.2	32.2	31.0	34.2	35.6	66.8	43.2	39.9	42.4	43.8
In families	53.0	30.9	30.0	33.2	34.9	67.0	42.2	39.0	41.2	43.2
Householder.....	50.4	27.9	27.8	30.8	33.0	61.0	37.9	36.2	38.8	41.1
Related children under 18 years.....	66.7	39.6	40.8	44.9	47.3	78.0	52.7	51.1	53.1	56.1
Other family members.....	42.5	20.0	18.2	21.2	22.2	53.4	29.5	26.1	29.0	30.1
Unrelated individuals.....	57.4	46.7	37.3	39.6	40.3	64.0	53.9	45.4	49.2	47.4
In families with female householder, no husband present^{2,4}	50.2	38.4	32.0	35.2	36.2	57.1	47.8	41.3	44.2	44.9
In families	40.4	38.2	34.9	39.7	40.6	56.2	46.0	43.2	46.5	48.1
Householder.....	42.6	32.7	30.4	34.6	36.3	49.7	41.6	39.2	42.4	43.7
Related children under 18 years.....	72.2	54.4	48.6	52.3	56.0	79.4	68.2	58.0	60.7	64.0
Other family members.....	24.0	17.5	16.9	21.0	21.2	28.8	25.0	23.9	28.0	28.1
Unrelated individuals.....	52.1	38.7	26.0	27.7	26.6	59.1	47.5	37.0	39.0	37.9
In all other families^{2,5}	18.7	9.0	7.0	8.8	9.8	27.7	12.6	10.8	13.1	14.2
In families	18.2	7.4	6.3	8.1	9.1	27.3	11.9	9.8	12.3	13.5
Householder.....	15.8	6.9	5.5	7.0	7.9	26.6	10.9	8.8	10.8	11.8
Related children under 18 years.....	22.4	8.6	8.5	11.6	13.0	33.8	14.4	13.0	16.9	18.6
Other family members.....	15.3	6.4	5.1	6.5	7.3	22.8	10.2	8.1	10.1	11.1
Unrelated individuals.....	36.8	26.2	16.9	18.1	18.3	42.8	32.4	22.9	24.6	24.5

NA Not available. ¹Population controls based on 1980 census; see text, p. 428. ²Beginning 1969, includes races not shown separately. Beginning 1979, includes members of unrelated subfamilies not shown separately. For earlier years, unrelated subfamily members are included in the "In families" category. ³For 1959, Black and other races. ⁴For persons in families, sex of family householder; for unrelated individuals, sex of individual. ⁵Includes male unrelated individuals.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 144.

NO. 760. PERSONS BELOW POVERTY LEVEL, BY AGE, REGION, RACE, AND SPANISH ORIGIN: 1983

[Persons as of March 1984. Based on Current Population Survey; see headnote, table 742. For explanation of poverty level, see text, p. 429. For composition of regions, see fig. 1, inside front cover]

AGE AND REGION	NUMBER BELOW POVERTY LEVEL (1,000)				PERCENT BELOW POVERTY LEVEL			
	All races ¹	White	Black	Spanish origin ²	All races ¹	White	Black	Spanish origin ²
Total	35,266	23,974	9,885	4,249	15.2	12.1	35.7	26.4
Under 18 years.....	12,481	7,964	3,928	1,964	22.7	17.8	47.2	36.8
18 to 21 years.....	4,132	2,611	1,343	516	17.9	13.7	40.7	29.9
22 to 44 years.....	10,511	7,318	2,735	1,267	12.6	10.3	28.4	23.4
45 to 64 years.....	4,430	3,220	1,083	353	10.0	6.2	25.5	17.0
65 years and over.....	3,711	2,660	796	149	14.1	12.0	36.3	23.1
Northeast.....	6,561	4,745	1,688	1,028	13.4	11.0	32.5	39.1
Midwest.....	8,536	6,353	2,039	286	14.6	12.1	39.2	26.2
South.....	13,484	7,729	5,485	1,269	17.2	12.3	37.5	25.6
West.....	6,684	5,148	672	1,675	14.7	13.1	25.6	26.4

¹ Includes races not shown separately. ² Persons of Spanish origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 145.

NO. 761. PERSONS 65 YEARS OLD AND OVER BELOW POVERTY LEVEL, BY SELECTED CHARACTERISTICS: 1959 TO 1982

[For 1959, persons as of April 1960; thereafter, persons as of March of following year. See headnote, table 760]

CHARACTERISTIC	NUMBER BELOW POVERTY LEVEL (1,000)					PERCENT BELOW POVERTY LEVEL				
	1959	1970	1979 ¹	1981	1982	1959	1970	1979 ¹	1981	1982
Persons, 65 and over	5,481	4,793	3,682	3,853	3,751	35.2	24.6	15.2	15.3	14.6
White.....	4,744	4,011	2,911	2,978	2,870	33.1	22.6	13.3	13.1	12.4
Black.....	711	735	740	820	811	62.5	47.7	36.3	39.0	38.2
Spanish origin ²	(NA)	(NA)	154	146	159	(NA)	(NA)	26.8	25.7	26.6
In families.....	3,187	2,013	1,380	1,432	1,474	26.9	14.8	8.4	8.4	8.5
Householder.....	1,787	1,188	822	851	897	29.1	16.5	9.1	9.1	9.3
Male.....	1,507	960	629	631	650	29.1	15.9	8.4	8.0	8.1
Female.....	280	209	193	220	246	26.8	20.1	13.0	14.8	15.5
Other members.....	1,400	825	559	582	577	24.6	13.0	7.6	7.6	7.5
Unrelated individuals.....	2,294	2,779	2,299	2,421	2,275	61.9	47.2	29.4	29.8	27.1
Male.....	703	549	428	395	391	59.0	38.9	25.3	23.5	21.2
Female.....	1,591	2,230	1,871	2,026	1,884	63.3	49.8	30.5	31.4	28.7
Persons, 65 and over	(NA)	5,977	4,753	5,004	4,944	(NA)	21.3	13.9	14.0	13.8

NA Not available. ¹ Population controls based on 1980 census; see text, p. 428. ² Beginning 1979, includes members of unrelated subfamilies not shown separately. For earlier years, unrelated subfamily members are included in the "in families" category. ³ Persons of Spanish origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 144.

NO. 762. FAMILIES BELOW POVERTY LEVEL AND BELOW 125 PERCENT OF POVERTY LEVEL: 1959 TO 1983

[Families as of March of the following year. For explanation of poverty level, see text, p. 429]

YEAR	NUMBER BELOW POVERTY LEVEL (1,000)				PERCENT BELOW POVERTY LEVEL				BELOW 125 PERCENT OF POVERTY LEVEL	
	All races ¹	White	Black	Spanish origin ²	All races ¹	White	Black	Spanish origin ²	Number (1,000)	Percent
1959.....	8,320	6,185	1,860	(NA)	18.5	15.2	48.1	(NA)	11,790	26.2
1960.....	8,243	6,115	(NA)	(NA)	18.1	14.9	(NA)	(NA)	11,525	25.4
1966.....	5,784	4,106	1,620	(NA)	11.8	9.3	35.5	(NA)	8,637	17.6
1969.....	5,008	3,575	1,368	(NA)	9.7	7.7	27.9	(NA)	7,953	14.3
1970.....	5,260	3,708	1,481	(NA)	10.1	8.0	29.5	(NA)	7,516	14.4
1971.....	5,303	3,751	1,484	(NA)	10.0	7.9	28.8	(NA)	7,761	14.6
1972.....	5,075	3,441	1,529	(NA)	9.3	7.1	29.0	(NA)	7,947	13.5
1973.....	4,828	3,219	1,527	468	8.8	6.6	28.1	19.6	7,044	12.8
1974.....	4,922	3,352	1,479	526	8.8	6.8	26.9	21.2	7,195	12.9
1975.....	5,450	3,836	1,513	627	9.7	7.7	27.1	25.1	7,974	14.2
1976.....	5,311	3,580	1,617	598	9.4	7.1	27.9	23.1	7,647	13.5
1977.....	5,281	3,540	1,637	591	9.3	7.0	28.2	21.4	7,713	13.5
1978.....	5,280	3,523	1,622	559	9.1	6.9	27.5	20.4	7,417	12.8
1979 ³	5,320	3,515	1,666	614	9.1	6.8	27.6	19.7	7,586	13.0
1979 ⁴	5,461	3,581	1,722	614	9.2	6.9	27.8	20.3	7,784	13.1
1980.....	6,217	4,195	1,826	751	10.3	8.0	28.9	23.2	8,764	14.5
1981.....	6,851	4,670	1,972	792	11.2	8.8	30.8	24.0	9,568	15.7
1982.....	7,512	5,118	2,158	916	12.2	8.9	32.0	27.2	10,279	16.7
1983.....	7,641	5,223	2,162	933	12.5	9.7	33.4	26.1	10,358	16.7

NA Not available. ¹ Includes races not shown separately. ² Persons of Spanish origin may be of any race.

³ Population controls based on 1970 census; see text, pp. 2 and 428. ⁴ Population controls based on 1980 census; see text, pp. 2 and 428.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 138 and 145.

NO. 763. PERSONS, FAMILIES, AND CHILDREN BELOW POVERTY LEVEL—STATES: 1969 AND 1979

[Number in thousands. Persons, families, and related children as of April of the following year. For explanation of poverty level, see text, p. 429. Excludes unrelated individuals under 14 years of age for 1969 and under 15 years for 1979, and persons in specified types of group quarters, i.e. inmates of institutions and persons living in military group quarters or in college dormitories. Poverty criteria computed on a national basis only and not adjusted for regional, State, or other local variations in cost of living. For details, see source]

REGION AND STATE	NUMBER BELOW POVERTY LEVEL						PERCENT BELOW POVERTY LEVEL					
	Persons		Families		Related children under 18 years		Persons		Families		Related children under 18 years	
	1969	1979	1969	1979	1969	1979	1969	1979	1969	1979	1969	1979
U.S.	27,125	27,393	5,462	5,670	10,397	10,026	13.7	12.4	10.7	9.6	15.1	16.0
Northeast	4,821	5,343	936	1,111	1,733	1,922	10.1	11.2	7.6	8.7	10.9	15.5
Maine.....	131	141	26	29	48	50	13.6	13.0	10.3	9.8	14.5	15.8
New Hampshire.....	65	75	12	15	20	24	9.1	8.5	6.7	6.1	7.9	9.4
Vermont.....	52	59	10	11	18	20	12.1	12.1	9.1	8.9	11.5	13.9
Massachusetts.....	473	532	87	110	164	193	8.6	9.6	6.2	7.6	8.8	13.1
Rhode Island.....	100	94	20	19	35	33	11.0	10.3	8.5	7.7	11.7	13.6
Connecticut.....	212	243	41	51	78	93	7.2	8.0	5.3	6.2	7.8	11.4
New York.....	1,986	2,299	391	483	735	877	11.1	13.4	8.5	10.8	12.7	19.0
New Jersey.....	574	698	113	148	217	278	8.1	9.5	6.1	7.6	9.2	14.1
Pennsylvania.....	1,228	1,210	237	245	417	426	10.6	10.5	7.9	7.8	10.9	13.9
Midwest	5,952	6,010	1,171	1,230	2,084	2,170	10.8	10.5	8.3	8.0	10.6	13.0
Ohio.....	1,041	1,089	205	228	371	401	10.0	10.3	7.6	8.0	10.0	13.2
Indiana.....	493	516	96	107	169	189	9.7	9.7	7.4	7.3	9.3	11.9
Illinois.....	1,112	1,231	214	247	412	478	10.2	11.0	7.7	8.4	11.0	14.9
Michigan.....	819	946	160	198	304	361	9.4	10.4	7.3	8.2	9.4	13.3
Wisconsin.....	421	398	80	77	140	139	9.8	8.7	7.4	6.3	8.9	10.3
Minnesota.....	398	375	76	73	130	118	10.7	9.5	8.2	7.0	9.5	10.2
Iowa.....	319	286	64	58	98	84	11.6	10.1	6.9	7.5	10.1	11.6
Missouri.....	672	592	139	120	229	196	14.7	12.2	11.5	9.1	14.9	14.6
North Dakota.....	93	78	18	16	36	27	15.7	12.6	12.4	9.8	15.9	14.3
South Dakota.....	120	113	24	23	45	41	18.7	16.9	14.8	13.1	18.9	20.0
Nebraska.....	168	163	38	33	61	53	13.1	10.7	10.1	8.0	12.2	12.1
Kansas.....	275	232	56	47	88	73	12.7	10.1	9.7	7.4	12.0	11.4
South	12,368	11,285	2,581	2,390	5,062	4,180	20.3	15.4	16.2	11.9	23.5	19.6
Delaware.....	58	68	11	14	24	25	10.9	11.9	8.2	8.9	12.3	15.6
Maryland.....	387	405	75	82	157	143	10.1	9.8	7.7	7.5	11.5	12.5
District of Columbia.....	123	113	21	21	51	38	17.0	18.6	12.7	15.1	23.1	27.0
Virginia.....	691	611	143	129	283	216	15.5	11.8	12.3	9.2	18.0	14.9
West Virginia.....	380	287	82	62	140	102	25.2	15.0	18.0	11.7	24.3	18.5
North Carolina.....	996	840	211	183	409	299	20.3	14.8	16.3	11.6	23.6	18.3
South Carolina.....	595	500	119	106	271	195	23.9	16.6	19.0	13.1	28.7	21.0
Georgia.....	924	884	192	189	391	342	20.7	16.6	16.7	13.2	24.1	21.1
Florida.....	1,088	1,287	229	268	399	427	16.4	13.5	12.7	9.9	19.2	18.5
Kentucky.....	718	626	169	144	274	230	22.9	17.6	19.2	14.6	24.9	21.6
Tennessee.....	836	736	186	164	323	263	21.8	16.5	18.2	13.1	24.6	20.8
Alabama.....	857	720	181	154	358	271	25.4	18.9	20.7	14.8	29.3	23.6
Mississippi.....	767	587	154	121	346	244	36.4	23.9	28.9	18.7	41.3	30.4
Arkansas.....	523	424	115	94	203	154	27.8	19.0	22.8	14.9	31.3	23.4
Louisiana.....	933	765	188	163	412	307	26.3	18.6	21.5	15.1	30.0	23.5
Oklahoma.....	465	394	102	86	163	132	18.8	13.4	15.0	10.3	19.7	15.7
Texas.....	2,047	2,036	413	412	860	791	18.8	14.7	14.6	11.1	21.7	18.7
West	3,965	4,755	774	939	1,518	1,883	11.7	11.3	8.9	8.5	12.9	14.2
Montana.....	92	94	18	19	33	32	13.6	12.3	10.4	9.2	13.3	13.8
Idaho.....	92	117	20	24	33	43	13.2	12.6	10.9	9.6	12.7	14.3
Wyoming.....	38	36	8	7	14	11	11.7	7.9	9.3	5.8	11.8	7.7
Colorado.....	263	285	50	55	97	91	12.3	10.1	9.1	7.4	12.7	11.5
New Mexico.....	227	228	45	47	107	91	22.8	17.6	18.5	14.0	26.7	22.1
Arizona.....	264	351	50	68	114	128	15.3	13.2	11.5	9.5	17.9	16.5
Utah.....	118	148	23	27	45	57	11.4	10.3	9.1	7.7	10.6	10.7
Nevada.....	43	69	9	13	15	21	9.1	8.7	7.0	6.3	9.1	10.0
Washington.....	336	396	65	78	113	128	10.2	9.8	7.6	7.2	9.8	11.5
Oregon.....	235	274	46	54	74	85	11.5	10.7	8.6	7.7	10.8	12.0
California.....	2,153	2,627	421	521	828	947	11.1	11.4	8.4	8.7	12.7	15.2
Alaska.....	35	42	6	8	17	15	12.6	10.7	9.3	8.6	14.7	12.1
Hawaii.....	69	92	13	18	28	35	9.3	9.9	7.6	7.8	10.3	13.0

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. 1; and *1980 Census of Population*, vol. 1, chapter C (PC80-1-C).

NO. 764. FAMILIES BELOW POVERTY LEVEL—SELECTED CHARACTERISTICS, BY RACE AND SPANISH ORIGIN: 1983

[In thousands, except percent. Families as of March 1984. For explanation of poverty, see text, p. 429]

CHARACTERISTIC	NUMBER BELOW POVERTY LEVEL				PERCENT BELOW POVERTY LEVEL			
	All races ¹	White	Black	Spanish origin ²	All races ¹	White	Black	Spanish origin ²
Total	7,641	6,223	2,162	933	12.3	9.7	32.4	26.1
Northeast.....	1,417	1,018	375	256	11.0	8.9	29.3	36.4
Midwest.....	1,907	1,399	479	62	12.1	9.8	36.0	24.8
South.....	2,943	1,749	1,166	274	13.7	9.8	33.1	23.3
West.....	1,374	1,058	153	340	11.6	10.2	23.8	23.1
In metropolitan areas ³	4,644	2,906	1,568	797	11.1	8.2	30.6	25.8
In central cities.....	2,607	1,398	1,225	531	16.3	10.8	34.2	29.5
Outside central cities.....	1,956	1,508	342	265	7.8	6.8	22.2	20.7
Outside metropolitan areas.....	2,997	2,317	594	136	14.8	12.5	36.3	28.1
Age of householder:								
15 to 24 years.....	962	635	290	143	29.5	23.3	66.4	46.6
25 to 44 years.....	4,061	2,787	1,157	563	14.2	11.3	34.0	28.0
45 to 54 years.....	929	621	269	117	8.8	6.8	24.9	18.5
55 to 64 years.....	847	609	215	66	8.6	6.9	23.6	17.0
65 years and over.....	841	591	230	45	8.7	6.8	27.2	19.1
Median age.....	37.9	38.1	37.2	34.5	(X)	(X)	(X)	(X)
Size of family:								
2 persons.....	2,501	1,807	640	186	10.1	8.1	28.7	21.8
3 persons.....	1,645	1,132	475	216	11.4	9.0	29.9	26.3
4 persons.....	1,553	1,075	421	207	11.7	9.3	31.1	24.0
5 persons.....	974	663	271	139	16.5	13.4	35.0	26.4
6 persons.....	489	317	147	89	21.5	17.8	38.0	33.8
7 persons or more.....	478	230	208	95	36.3	25.6	60.0	40.6
Mean size.....	3.64	3.50	3.87	4.11	(X)	(X)	(X)	(X)
Mean number of children per family with children.....	2.28	2.21	2.37	2.56	(X)	(X)	(X)	(X)
Educational attainment of householder: ⁴								
Elementary: Less than 8 years.....	1,258	845	365	346	27.6	24.1	39.3	35.1
8 years.....	650	457	178	78	16.7	13.4	42.4	27.0
High school: 1 to 3 years.....	1,538	958	535	155	20.5	15.7	42.2	30.9
4 years.....	2,229	1,570	600	152	10.5	8.3	28.1	18.1
College: 1 year or more.....	1,003	759	193	59	4.7	3.9	13.0	9.1

X Not applicable. ¹ Includes races not shown separately. ² Persons of Spanish origin may be of any race. ³ 243 standard metropolitan statistical areas as of the 1970 census. ⁴ Householder 25 years old and over.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 145.

NO. 765. WORK EXPERIENCE OF FAMILY HOUSEHOLDERS BELOW THE POVERTY LEVEL, BY SEX AND RACE: 1975 AND 1982

[In thousands, except percent. Families as of March of the following year. For 1975, includes householders 14 years and over; for 1982, householders 15 years and over. For explanation of poverty level see text p. 428]

WORK EXPERIENCE	1975						1982					
	Female householder, no husband present			All other families			Female householder, no husband present			All other families		
	All races ¹	White	Black	All races ¹	White	Black	All races ¹	White	Black	All races ¹	White	Black
Total ²	2,430	1,394	1,004	3,020	2,444	509	3,434	1,813	1,535	4,079	3,306	622
Worked.....	887	518	382	1,857	1,533	272	1,247	892	527	2,413	2,059	283
Full-time ³ (percent).....	15.2	14.5	16.6	39.4	40.3	34.9	18.0	15.0	21.1	39.7	41.7	28.6
Did not work ⁴	1,543	876	641	1,133	884	236	2,187	1,120	1,008	1,646	1,233	335
Ill or disabled.....	309	150	157	565	430	133	371	154	211	553	429	109
Keeping house.....	1,053	647	387	26	19	7	1,267	728	504	128	81	31
In school.....	43	13	30	30	13	12	82	50	27	61	34	9
Unable to find work.....	99	41	55	117	92	22	379	128	241	352	260	83

¹ Includes races not shown separately. ² Includes householders in Armed Forces not shown separately. ³ Year-round.

⁴ Includes "other" not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 106 and 144.

NO. 766. FAMILIES AND UNRELATED INDIVIDUALS, BY TYPE OF INCOME AND POVERTY STATUS: 1982

[Families and unrelated individuals, as of March 1983. Hhldr. = householder. For explanation of poverty level, see text, p. 429. For limitations of data, see source.]

TYPE OF INCOME	FAMILIES						UNRELATED INDIVIDUALS					
	Total		Female hhldr, no husband present		Hhldr. 65 yr. old and over		Total			65 yr. old and over		
	All races ¹	White	Black	White	Black	White	Black	All races ¹	White	Black	White	Black
ALL INCOME LEVELS												
Total² (mil.)	61.4	53.4	6.5	6.5	2.7	8.6	.8	27.9	24.3	3.1	7.6	.7
Percent of total:³												
With income.....	99.7	99.8	99.0	99.0	98.6	99.9	98.9	97.8	98.2	95.5	99.1	98.6
With earnings ⁴	85.4	86.2	78.4	76.9	65.9	43.8	48.6	63.7	63.9	60.1	13.1	11.9
With transfer income.....	43.8	42.5	56.0	56.9	67.3	95.0	96.1	43.7	43.9	45.5	94.3	94.3
Social Security ⁵	23.3	23.6	21.9	31.8	21.4	93.7	91.9	32.4	33.7	26.1	92.4	88.8
SSI.....	2.4	1.9	8.4	5.2	8.5	4.5	19.8	4.8	3.8	11.2	6.0	39.7
Public assistance.....	5.8	3.7	20.8	17.5	40.1	0.9	5.8	1.8	1.5	5.0	7	1.6
Other income ⁶	19.2	19.2	19.7	15.4	13.8	9.9	14.0	10.4	10.2	12.4	5.7	5.2
With all other income ⁷	73.2	75.8	43.8	66.4	33.7	85.7	46.1	63.9	67.5	36.5	75.8	33.1
BELOW POVERTY LEVEL												
Total² (mil.)	7.5	5.1	2.2	1.8	1.5	.6	.2	6.5	5.0	1.2	1.8	.5
Percent of total:³												
With income.....	97.3	97.4	97.0	96.3	97.7	98.7	96.2	90.6	91.5	88.8	96.2	97.6
With earnings ⁴	59.5	63.5	50.2	47.0	44.4	19.8	29.3	37.3	39.3	27.5	4.5	4.2
With transfer income.....	62.7	57.5	75.3	69.7	80.2	90.2	95.0	54.5	53.5	63.5	91.4	95.3
Social Security ⁵	19.7	19.5	20.5	14.7	16.7	85.6	87.9	38.3	39.0	39.4	86.0	87.6
SSI.....	7.7	6.9	9.9	6.7	8.3	20.6	35.1	15.2	13.3	24.0	24.4	44.6
Public assistance.....	34.5	27.3	50.9	51.8	62.9	5.7	10.9	6.2	5.3	10.4	2.0	2.2
Other income ⁶	14.0	15.2	11.4	7.7	8.6	4.1	7.5	7.9	8.2	7.3	5.2	3.3
With all other income ⁷	34.0	38.8	22.5	35.5	21.8	42.9	27.6	36.0	40.0	18.5	41.2	17.7

¹ Includes races not shown separately. ² Includes families and unrelated individuals with no income, not shown separately. ³ Some families and unrelated individuals may have more than one type of income. ⁴ Includes wages, salaries, and self-employment income. ⁵ Includes railroad retirement income. ⁶ Includes unemployment and workers' compensation, and veterans' payments. ⁷ Includes income from private and government employee pensions, annuities, dividends, interest, rent, estates, trusts, alimony, child support, regular contributions from outside the household, etc.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 144, and unpublished data.

NO. 767. PERSONS BELOW POVERTY LEVEL AND POVERTY RATE, BY VALUATION TECHNIQUE AND TYPE OF NONCASH BENEFIT INCLUDED: 1979 TO 1983

[Persons as of March of the following year. Valuation techniques that are used to measure noncash benefits are as follows: (1) Market value approach which is equal to the purchase price in the private market of the goods received by the recipient; (2) recipient and/or cash equivalent approach which is the amount of cash that would make the recipient just as well off as the in-kind transfer or would reflect the recipient's own valuation of the benefit; and (3) poverty budget share value approach which limits the value of food, housing, or medical transfers to the proportions spent on these items by persons at or near the poverty line in 1960-61 (when in-kind benefits were minimal). For more information on the methodology, see source.]

VALUATION TECHNIQUE AND TYPE OF NONCASH BENEFIT INCLUDED	NUMBER BELOW POVERTY LEVEL (1,000)					PERCENT BELOW POVERTY LEVEL				
	1979	1980	1981	1982	1983	1979	1980	1981	1982	1983
Current poverty definition ¹	26,072	29,272	31,822	34,398	35,266	11.7	13.0	14.0	15.0	15.2
Market value approach:										
Including food and housing.....	21,898	25,042	27,932	30,688	31,903	9.7	11.1	12.3	13.4	13.8
Including food, housing, and medical care for noninstitutionalized persons.....	15,696	18,221	21,046	23,563	24,334	7.0	8.1	9.3	10.3	10.5
Including food, housing, and all medical care.....	15,089	17,706	20,500	22,885	23,739	6.8	7.9	9.0	10.0	10.2
Recipient and/or cash equivalent approach:										
Including food and housing.....	22,270	25,633	28,651	31,365	32,528	10.0	11.4	12.6	13.7	14.0
Including food, housing, and medical care for noninstitutionalized persons.....	20,478	23,895	26,784	29,407	30,585	9.2	10.6	11.8	12.8	13.2
Including food, housing, and all medical care.....	20,152	23,512	26,500	29,058	30,202	9.0	10.4	11.7	12.7	13.0
Poverty budget share value approach:										
Including food and housing.....	22,409	25,602	28,317	31,111	32,237	10.1	11.4	12.5	13.6	13.9
Including food, housing, and medical care for noninstitutionalized persons.....	20,186	23,299	26,175	28,720	29,935	9.1	10.4	11.5	12.5	12.9
Including food, housing, and all medical care.....	20,184	23,299	26,175	28,713	29,935	9.1	10.4	11.5	12.5	12.9

¹ See text, p. 429.

Source: U.S. Bureau of the Census, *Estimates of Poverty Including the Value of Noncash Benefits: 1983*, Technical Paper 52.

**NO. 768. PERSONS BELOW POVERTY LEVEL AND POVERTY RATE, BY SELECTED CHARACTERISTIC,
USING ALTERNATIVE METHODS OF VALUING NONCASH BENEFITS: 1983**

[Persons as of March 1984. For explanation of valuation techniques, see headnote, table 767. For composition of regions, see figure 1, inside front cover]

CHARACTERISTIC	Current poverty definition	VALUING FOOD AND HOUSING ONLY			VALUING FOOD, HOUSING, AND MEDICAL CARE FOR NONINSTITUTIONALIZED PERSONS			VALUING FOOD, HOUSING, AND ALL MEDICAL CARE		
		Market value	Recipient value	Poverty budget share value	Market value	Recipient value	Poverty budget share value	Market value	Recipient value	Poverty budget share value
NUMBER (1,000)										
All persons	35,266	31,903	32,528	32,237	24,334	30,585	29,935	23,739	30,202	29,935
White.....	23,974	22,105	22,375	22,285	17,323	21,020	20,744	16,958	20,792	20,744
Black.....	9,888	8,460	8,813	8,628	6,091	8,299	7,941	5,896	8,148	7,941
Spanish origin ¹	4,249	3,870	3,930	3,912	3,067	3,764	3,704	3,015	3,739	3,704
Under 6 years.....	5,302	4,833	4,955	4,891	3,940	4,810	4,649	3,868	4,792	4,649
6-17 years.....	8,505	7,542	7,691	7,597	5,935	7,360	7,166	5,812	7,325	7,166
18-24 years.....	4,938	4,574	4,634	4,606	3,921	4,490	4,430	3,857	4,463	4,430
25-44 years.....	8,379	7,630	7,754	7,695	6,399	7,499	7,353	6,313	7,460	7,353
45-64 years.....	4,430	4,081	4,192	4,203	3,177	3,942	3,953	3,021	3,863	3,953
65 years and over.....	3,711	3,242	3,301	3,246	963	2,485	2,384	869	2,299	2,384
Northeast.....	6,561	5,863	5,983	5,950	3,891	5,515	5,353	3,718	5,379	5,353
Midwest.....	8,536	7,752	7,932	7,819	5,800	7,496	7,303	5,715	7,432	7,303
South.....	13,484	12,142	12,356	12,253	9,779	11,655	11,446	9,482	11,492	11,446
West.....	6,684	6,146	6,258	6,216	4,864	5,920	5,833	4,824	5,899	5,833
PERCENT BELOW POVERTY LEVEL										
All persons	15.2	13.8	14.0	13.9	10.5	13.2	12.9	10.2	13.0	12.9
White.....	12.1	11.2	11.3	11.3	8.8	10.6	10.5	8.6	10.5	10.5
Black.....	35.7	30.7	31.9	31.2	22.0	30.0	28.7	21.2	29.4	28.7
Spanish origin ¹	28.4	25.9	26.3	26.2	20.5	25.2	24.8	20.2	25.0	24.8
Under 6 years.....	25.0	22.8	23.4	23.1	18.6	22.7	21.9	18.2	22.6	21.9
6-17 years.....	20.8	18.4	18.8	18.6	14.5	18.0	17.5	14.2	17.9	17.5
18-24 years.....	17.2	15.9	16.2	16.1	13.7	15.7	15.4	13.4	15.6	15.4
25-44 years.....	11.9	10.9	11.0	11.0	9.1	10.7	10.5	9.0	10.6	10.5
45-64 years.....	10.0	9.2	9.5	9.5	7.2	8.9	8.9	6.8	8.7	8.9
65 years and over.....	14.1	12.3	12.6	12.3	3.7	9.5	9.1	3.3	8.7	9.1
Northeast.....	13.4	11.9	12.2	12.1	7.9	11.2	10.9	7.8	10.9	10.9
Midwest.....	14.6	13.3	13.6	13.4	9.9	12.9	12.5	9.8	12.7	12.5
South.....	17.2	15.5	15.7	15.6	12.4	14.8	14.6	12.1	14.6	14.6
West.....	14.7	13.5	13.7	13.6	10.7	13.0	12.8	10.6	12.9	12.8

¹ Persons of Spanish origin may be of any race.

Source: U.S. Bureau of the Census, *Estimates of Poverty Including the Value of Noncash Benefits: 1983*, Technical Paper 52.

NO. 769. APPALACHIA—PER CAPITA MONEY INCOME, 1969 AND 1979, PERSONS BELOW POVERTY LEVEL, 1969 AND 1979, AND PER CAPITA PERSONAL INCOME, 1981

["Appalachia" refers to a region delineated in the Appalachian Regional Development Act of 1965, as amended, containing 397 counties in 13 States. For definition of poverty level, see text, p. 429]

AREA	PER CAPITA MONEY INCOME ¹				PERSONS BELOW POVERTY LEVEL				PER CAPITA PERSONAL INCOME, 1981	
	Total		Percent of U.S.		Number (1,000)		Percent		Total	Percent of U.S.
	1969	1979	1969	1979	1969	1979	1969	1979		
United States	\$3,119	\$7,330	100.0	100.0	27,125	27,383	13.7	12.4	\$10,495	100
Appalachian States	3,009	6,928	96.2	94.5	11,406	10,789	15.4	13.7	\$9,889	94
Appalachian region	2,505	6,221	80.3	84.9	3,228	2,771	18.1	14.0	8,523	81
Appalachian portion of—										
Alabama.....	2,430	6,147	77.9	83.9	463	395	22.1	16.6	8,410	80
Georgia.....	2,419	6,301	77.8	86.0	136	134	17.0	12.3	7,726	74
Kentucky.....	1,732	4,856	65.5	66.2	334	275	39.8	26.0	6,654	63
Maryland.....	2,589	6,327	83.3	86.3	30	25	14.7	11.9	8,523	81
Mississippi.....	1,861	4,956	59.7	67.6	139	105	33.8	22.1	6,968	66
New York.....	2,845	6,135	91.2	83.7	117	124	11.5	12.0	8,669	83
North Carolina.....	2,437	6,095	78.1	83.2	190	164	18.7	13.8	8,435	80
Ohio.....	2,443	6,073	78.3	82.9	178	159	16.0	12.9	8,039	77
Pennsylvania.....	2,790	6,770	89.5	92.4	664	587	11.4	10.0	9,646	92
South Carolina.....	2,571	6,473	82.4	88.3	104	97	16.2	12.6	8,579	82
Tennessee.....	2,340	5,983	75.0	81.6	391	337	22.4	18.6	7,876	75
Virginia.....	2,050	5,614	65.7	76.6	113	83	24.4	15.2	7,494	71
West Virginia ²	2,333	6,179	74.8	84.3	380	287	22.2	15.0	8,369	80
Non-Appalachian portions	3,156	7,164	101.2	97.7	8,178	8,018	14.5	13.6	10,358	99

¹ Data compiled from county data, U.S. Bureau of the Census. ² Entire State lies within the Appalachian region. Source: Appalachian Regional Commission, *Appalachia—A Reference Book, Supplement to Second Edition*, 1981, and unpublished data.

NO. 770. NET STOCK OF FIXED REPRODUCIBLE TANGIBLE WEALTH IN CURRENT AND CONSTANT (1972) DOLLARS: 1929 TO 1983

[In billions of dollars, except percent. As of Dec. 31. See headnotes, table 892]

TYPE OF WEALTH	1929	1935	1945	1950	1955	1960	1965	1970	1975	1980	1981	1982	1983
CURRENT DOLLARS													
Net stock, total.....	259	207	458	723	1,020	1,287	1,625	2,539	4,368	7,753	8,433	8,710	9,098
Private business.....	184	137	230	451	624	789	998	1,542	2,724	4,994	5,483	5,681	5,921
Percent of total.....	71.0	66.2	50.2	62.3	61.2	61.3	60.8	60.7	62.4	64.4	65.0	65.2	65.1
Nonresidential equipment.....	30	20	37	97	139	182	227	369	651	1,183	1,323	1,366	1,451
Nonresidential structures.....	58	42	59	108	151	198	261	438	789	1,368	1,500	1,591	1,634
Residential.....	97	74	135	245	334	409	501	735	1,283	2,444	2,661	2,694	2,836
Government.....	37	44	179	169	244	306	404	629	1,058	1,778	1,894	1,935	2,014
Nonresidential equipment:													
Military.....	1	1	77	29	50	54	64	78	102	186	217	257	302
Other.....	1	2	13	9	18	21	25	40	64	112	121	126	129
Nonresidential structures.....	35	41	86	126	170	221	302	493	856	1,418	1,490	1,465	1,514
Residential.....	(2)	(2)	3	5	7	10	13	20	36	61	66	67	69
Households ¹	38	26	49	104	152	192	233	368	585	980	1,056	1,095	1,164
CONSTANT (1972) DOLLARS													
Net stock, total.....	926	872	1,170	1,233	1,545	1,816	2,203	2,715	3,220	3,718	3,798	3,856	3,941
Private business.....	683	620	868	772	946	1,122	1,358	1,657	1,972	2,292	2,352	2,390	2,443
Nonresidential equipment.....	98	73	90	165	206	230	277	390	480	615	642	655	674
Nonresidential structures.....	244	216	176	210	254	314	386	480	553	611	628	644	655
Residential.....	350	323	323	397	466	579	693	797	938	1,066	1,081	1,090	1,114
Government.....	141	174	504	328	412	477	578	685	761	813	819	828	837
Nonresidential equipment:													
Military.....	4	3	226	57	77	73	81	80	80	91	94	102	111
Other.....	5	6	32	16	26	28	32	41	49	58	58	58	57
Nonresidential structures.....	132	165	239	248	298	361	447	543	606	638	641	642	643
Residential.....	(2)	(2)	8	8	10	14	18	21	26	25	26	26	26
Households ¹	92	78	177	134	187	217	268	373	488	613	627	637	661

Z Less than \$500 million. ¹ Consumer durables.

Source: U.S. Bureau of Economic Analysis, *Fixed Reproducible Tangible Wealth in the United States, 1925-79, Survey of Current Business*, August 1983, and unpublished data.

NO. 771. PERSONAL WEALTH—TOP WEALTHHOLDERS, BY CHARACTERISTICS AND BY SIZE OF GROSS ESTATE, AND TYPE OF ASSET: 1953 TO 1976

[Estimates based on Federal estate tax returns showing gross assets of \$60,000 or more (greater than \$120,000 in 1976) filed with Internal Revenue Service. Comparability of data is affected by revisions in estimating techniques]

ITEM	TOTAL						PERCENT DISTRIBUTION					
	1953	1958	1962	1969	1972	1976	1953	1958	1962	1969	1972	1976
NUMBER (1,000)												
Total, top wealthholders.....	1,979	3,009	4,132	9,013	12,815	8,695	100.0	100.0	100.0	100.0	100.0	100.0
Male¹.....	1,330	1,936	2,539	5,643	7,810	5,782	67.2	64.3	61.4	62.6	60.9	65.5
Under 50 years.....	491	741	988	2,557	3,976	2,772	24.8	24.6	23.9	28.4	31.0	31.9
50-69 years.....	648	923	1,173	2,329	2,810	2,248	32.7	30.7	28.4	25.8	21.9	25.9
70 years and over.....	151	232	332	666	762	600	7.6	7.7	8.0	7.4	5.9	6.9
Female¹.....	648	1,073	1,594	3,370	5,006	2,913	32.7	35.7	38.6	37.4	39.1	33.5
Under 50 years.....	197	299	471	932	1,951	848	10.0	9.9	11.4	10.3	15.2	9.7
50-69 years.....	306	530	758	1,630	2,001	1,321	15.5	17.6	18.3	18.1	15.6	15.2
70 years and over.....	120	209	324	726	875	649	6.1	6.9	7.8	8.1	6.8	7.5
By size of gross estate:												
\$60,000-\$99,999.....	(NA)	1,193	1,593	3,341	4,928	(X)	(NA)	39.6	38.6	37.1	38.5	(X)
\$100,000-\$199,999 ²	(NA)	1,179	1,627		5,175	4,759	(NA)	39.2	39.4		40.4	54.7
\$200,000-\$499,999.....	(NA)	488	692	5,214	2,059	3,133	(NA)	16.2	16.7	57.8	16.1	36.0
\$500,000-\$999,999.....	(NA)	102	149	311	425	555	(NA)	3.4	3.6	3.4	3.3	6.4
\$1,000,000-\$9,999,999.....	(NA)	45	69	143			(NA)	1.5	1.7	1.6		
\$10,000,000 or more.....	(NA)	2	2	4	218	248	(NA)	.1		(2)	1.7	2.9
TYPE OF ASSET (bil. dol.)												
Total assets.....	356	542	752	1,581	2,152	2,213	100.0	100.0	100.0	100.0	100.0	100.0
Real estate.....	82	133	189	428	645	771	23.0	24.5	25.0	27.1	30.0	34.8
Bonds.....	36	36	48	85	124	130	9.9	6.6	6.4	5.4	5.8	5.9
Corporate stock.....	141	231	328	551	629	531	39.6	42.6	43.3	34.9	29.2	24.0
Cash ³	34	46	71	190	278	281	9.5	8.5	9.4	12.0	12.9	12.7
Notes and mortgages.....	13	21	30	59	86	88	3.5	3.8	4.0	3.8	4.0	4.0
Insurance equity.....	7	11	16	31	42	42	2.0	2.0	2.1	2.0	2.0	1.9
Other.....	44	68	74	236	346	371	12.4	12.1	9.8	14.9	16.1	16.7
Debts.....	32	50	83	204	301	344	8.9	9.2	11.0	12.9	14.0	15.5
Net worth (less deficit).....	324	492	669	1,377	1,852	1,869	91.1	90.8	89.0	87.1	85.1	84.5

X Not applicable. NA Not available. Z Less than .05 percent. ¹ Includes persons of unknown age.

² \$120,001-\$199,999 in 1976. ³ Includes checking and savings accounts, savings certificates, etc.

Source: U.S. Internal Revenue Service, *Statistics of Income, 1962 and 1972*, Supplemental Report, *Personal Wealth and Statistics of Income Bulletin*, Summer 1983.

NO. 772. PERSONAL WEALTH—NUMBER OF TOP WEALTHHOLDERS, BY SEX, MARITAL STATUS, AND AGE, AND BY SIZE OF NET WORTH: 1976

[In thousands. See headnote, table 771]

NET-WORTH CLASS	MALE					FEMALE				
	Married	Single ¹	Widowed	Under 50 years ²	65 yr. and over	Married	Single ¹	Widowed	Under 50 years ²	65 yr. and over
Total	4,813	687	270	2,934	991	1,363	579	950	942	949
Under \$100,000 ³	1,977	243	28	1,743	22	249	81	16	250	5
\$100,000-\$249,999.....	1,998	317	167	882	639	841	364	618	522	645
\$250,000-\$499,999.....	575	94	51	223	219	171	94	215	104	201
\$500,000-\$999,999.....	179	23	17	59	74	68	30	68	48	67
\$1,000,000 or more.....	83	11	7	27	37	34	10	34	19	31

¹ Includes divorced persons. ² Includes persons of unknown age. ³ Includes returns with negative net worth.Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*, Summer 1983.
NO. 773. PERSONAL WEALTH—NUMBER AND ASSETS OF TOP WEALTHHOLDERS, BY STATE OR OTHER AREA: 1976

[See headnote, table 771. Totals derived from adding State data differ slightly from national totals shown here because of the sample weighting procedures used. For composition of regions, see fig. 1, inside front cover]

REGION, DIVISION, AND STATE	Total wealth-holders (1,000)	TOTAL ASSETS				DIVISION AND STATE OR OTHER AREA	Total wealth-holders (1,000)	TOTAL ASSETS			
		Total (bil. dol.)	Percent		Total (bil. dol.)			Percent			
			Corporate stock	Real estate				Corporate stock	Real estate		
Total	8,695.0	2,212.7	24.0	34.8							
Region:					South Atlantic—Con.						
Northeast.....	2,072.0	521.3	30.6	28.3	District of Columbia.....	(¹)	(¹)	(¹)	(¹)		
Midwest.....	2,586.4	632.6	20.4	39.3	Virginia.....	210.0	43.3	20.2	43.1		
South.....	2,470.4	642.6	22.8	36.2	West Virginia.....	39.8	8.5	30.7	31.8		
West.....	1,508.9	401.8	23.0	34.1	North Carolina.....	178.7	45.2	25.7	40.6		
New England	483.1	129.1	32.2	27.6	South Carolina.....	87.8	19.1	28.2	39.7		
Maine.....	28.9	8.0	42.5	23.7	Georgia.....	159.9	41.1	21.4	42.0		
New Hampshire.....	28.8	7.2	27.6	22.7	Florida.....	438.9	134.9	22.7	29.3		
Vermont.....	14.5	4.0	22.0	37.2	East South Central	396.0	100.1	24.6	35.8		
Massachusetts.....	202.1	50.6	31.5	25.6	Kentucky.....	107.8	24.2	31.2	35.2		
Rhode Island.....	32.2	5.5	25.9	31.7	Tennessee.....	135.2	31.4	29.3	34.2		
Connecticut.....	176.5	53.7	33.4	29.5	Alabama.....	79.9	24.7	21.3	39.5		
Middle Atlantic	1,588.9	392.3	30.0	28.6	Mississippi.....	73.1	19.7	13.1	34.4		
New York.....	899.5	226.5	30.5	26.8	West South Central	702.5	192.4	21.6	38.4		
New Jersey.....	321.0	75.6	28.4	34.3	Arkansas.....	63.5	13.8	12.2	43.7		
Pennsylvania.....	368.5	90.2	30.3	28.3	Louisiana.....	91.5	24.1	25.8	40.6		
East North Central	1,650.9	399.7	22.4	36.3	Oklahoma.....	137.7	40.8	25.6	34.4		
Ohio.....	376.8	88.0	27.8	30.7	Texas.....	409.7	113.7	20.4	37.2		
Indiana.....	174.6	47.8	19.0	40.0	Mountain	429.1	105.3	25.6	34.1		
Illinois.....	564.4	142.3	19.5	40.6	Montana.....	48.9	11.2	18.5	40.4		
Michigan.....	301.9	74.9	21.5	30.2	Idaho.....	36.4	8.7	27.4	39.5		
Wisconsin.....	233.3	46.7	25.6	39.6	Wyoming.....	35.2	7.7	24.7	44.1		
West North Central	935.3	232.8	17.1	44.4	Colorado.....	128.6	28.7	20.8	38.7		
Minnesota.....	175.4	40.3	15.9	41.6	New Mexico.....	26.4	8.3	20.6	29.0		
Iowa.....	212.8	52.3	8.6	56.4	Arizona.....	89.8	20.6	26.2	36.2		
Missouri.....	183.3	50.4	27.2	33.2	Utah.....	36.6	7.2	40.9	18.5		
North Dakota.....	48.7	10.3	13.6	51.2	Nevada.....	27.3	13.0	35.2	17.9		
South Dakota.....	51.7	12.2	30.9	39.2	Pacific	1,079.8	296.5	22.0	34.1		
Nebraska.....	119.6	30.8	15.1	44.2	Washington.....	123.5	29.1	21.9	38.1		
Kansas.....	143.8	36.5	14.7	45.6	Oregon.....	91.9	21.3	21.5	35.7		
South Atlantic	1,371.9	350.1	22.9	35.2	California.....	807.6	230.0	22.3	32.7		
Delaware.....	37.7	8.9	29.4	28.4	Alaska.....	17.8	5.7	27.3	38.4		
Maryland.....	221.2	49.2	20.1	33.9	Hawaii.....	39.0	7.4	11.2	56.4		
					Other areas.....	57.4	14.4	25.0	32.3		

¹ District of Columbia included with Maryland.Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*, Summer 1983.

NO. 774. PERSONAL WEALTH—PERCENT SHARE OF TOP ONE PERCENT: 1922 TO 1972

[Persons 21 years old and over. Data differ from those in table 775 because the latter relate to all persons]

YEAR	Percent	YEAR	Percent	YEAR	Percent
1922.....	31.6	1949.....	20.8	1962.....	22.0
1929.....	36.3	1953.....	24.3	1965.....	23.4
1933.....	28.3	1954.....	24.0	1969.....	20.1
1939.....	30.6	1956.....	25.0	1972.....	20.7
1945.....	23.3	1958.....	23.8		

Source: 1922-1956, Robert J. Lampman, *The Share of Top Wealth-Holders in National Wealth*, National Bureau of Economic Research, 1962; 1956, James D. Smith and Staunton K. Calvert, "Estimating the Wealth of Top Wealth-Holders from Estate Tax Returns," *Proceedings of the American Statistical Association*, Philadelphia, PA, 1965 (copyright); 1962-1972, James D. Smith, unpublished estimates, The Urban Institute, Washington, DC, and The Pennsylvania State University (copyright).

NO. 775. PERSONAL WEALTH—VALUE OF ASSETS HELD BY ALL PERSONS, TOP ONE-HALF PERCENT, AND TOP ONE PERCENT: 1962 TO 1976

[In billions of dollars, except as indicated. Wealth of all persons derived from national balance sheets. Wealth of top one-half percent and one percent of all persons estimated by estate multiplier technique. Detailed descriptions of methodology and attendant problems can be found in sources cited for table 774]

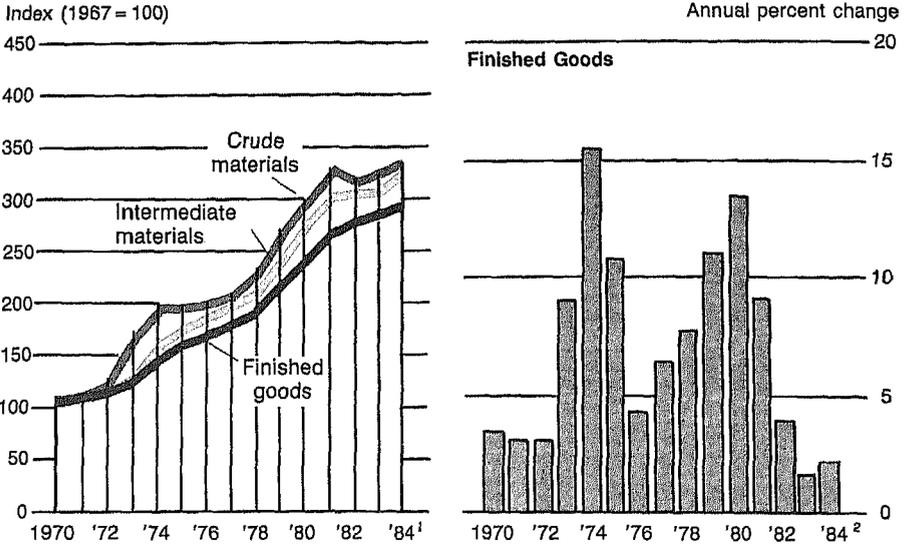
ASSET	1962					1969				
	Value of gross personal assets held by—			Percent held by—		Value of gross personal assets held by—			Percent held by—	
	All persons	Top ½ percent of all	Top 1 percent of all	Top ½ percent of all	Top 1 percent of all	All persons	Top ½ percent of all	Top 1 percent of all	Top ½ percent of all	Top 1 percent of all
Total assets	2,043.9	432.4	548.3	21.2	26.8	3,292.1	672.4	848.8	20.4	25.8
Real estate ¹	755.7	79.6	117.8	10.5	15.6	1,172.5	117.0	170.7	10.0	14.6
Corporate stock ²	418.3	227.3	264.4	53.6	62.4	731.7	366.3	423.3	50.1	57.9
Bonds.....	95.3	33.2	38.4	34.8	40.3	141.3	63.7	71.5	45.1	50.6
Cash ³	284.7	28.9	42.5	10.2	14.9	505.6	48.1	71.2	9.5	14.1
Debt instruments ⁴	59.2	16.5	21.8	27.9	36.8	88.9	21.9	29.6	24.6	33.3
Life insurance ⁵	84.0	7.1	10.7	8.5	12.7	119.7	8.4	13.8	7.0	11.5
Trusts ⁶	46.7	(NA)	(NA)	(NA)	(NA)	74.1	80.0	64.5	81.0	67.0
Miscellaneous.....	341.2	39.8	52.7	11.7	15.4	532.4	47.0	68.7	8.8	12.9
Liabilities ⁷	314.4	47.8	61.0	15.2	19.4	559.9	75.8	100.5	13.5	17.9
Net worth	1,729.5	384.6	487.3	22.2	23.8	2,732.2	596.7	748.1	21.8	27.4
Number of persons (mil.)	(X)	.93	1.87	(X)	(X)	(X)	1.01	2.03	(X)	(X)

ASSET	1972					1976				
	Value of gross personal assets held by—			Percent held by—		Value of gross personal assets held by—			Percent held by—	
	All persons	Top ½ percent of all	Top 1 percent of all	Top ½ percent of all	Top 1 percent of all	All persons	Top ½ percent of all	Top 1 percent of all	Top ½ percent of all	Top 1 percent of all
Total assets	4,021.2	822.4	1,046.9	20.5	26.0	5,644.0	776.9	1,032.1	13.8	18.3
Real estate ¹	1,501.9	150.9	225.0	10.0	15.0	2,435.1	209.0	305.7	8.6	12.6
Corporate stock ²	784.6	429.3	491.7	54.7	62.7	848.0	248.2	297.8	38.3	45.0
Bonds.....	159.3	62.5	94.8	51.8	59.5	249.9	84.1	74.4	25.7	29.8
Cash ³	683.4	63.6	101.2	9.3	14.8	1,023.5	68.5	111.8	6.7	10.9
Debt instruments ⁴	90.6	30.3	40.8	33.4	45.0	121.5	33.1	44.8	27.2	36.9
Life insurance ⁵	141.8	6.2	10.0	4.4	7.1	178.9	7.8	12.7	4.4	7.1
Trusts ⁶	93.8	80.3	89.4	85.6	95.3	97.9	(NA)	(NA)	(NA)	(NA)
Miscellaneous.....	659.6	59.5	83.3	9.0	12.6	987.1	(NA)	(NA)	(NA)	(NA)
Liabilities ⁷	719.5	100.7	131.0	14.0	18.2	1,047.2	117.0	145.4	11.2	14.2
Net worth	3,301.7	721.7	915.9	21.9	27.7	4,596.8	659.6	882.2	14.3	19.2
Number of persons (mil.)	(X)	1.04	2.09	(X)	(X)	(X)	1.08	2.15	(X)	(X)

NA Not available. X Not applicable. ¹ Market value without deduction of mortgages, liens, or other incumbrances. Includes foreign real estate. ² Includes all common and preferred issues, shares in domestic or foreign firms, certificates and shares of building and loan and savings and loan associations, Federal land bank stock, accrued dividends, and other instruments representing equity interest in an enterprise. Stock held in trust is included, but value is understated. ³ Includes checking and savings balances, currency on hand or in safe deposit boxes, cash balances with stockbrokers, and postal savings accounts. Cash in trust is included, but understated. ⁴ Includes notes and mortgages, security credit, and similar assets. ⁵ Cash surrender value; i.e., the amount individuals could expect to receive were they to surrender their policies to the carriers. It takes account of policy loans, accrued dividends, and unearned premiums. ⁶ Includes all assets owned in trust except real estate. Trust classification figures should not be used to arrive at total assets because these data are included in individual asset types. ⁷ Includes all legal obligations except loans on life insurance policies.

Source: James D. Smith and Stephen D. Franklin, "The Concentration of Personal Wealth, 1922-1969," *The American Economic Review*, Volume LXIV, Number 2, May 1974 (copyright), and U.S. Congress, House Committee on the Budget, *Data on Distribution of Wealth in the United States*, and unpublished data.

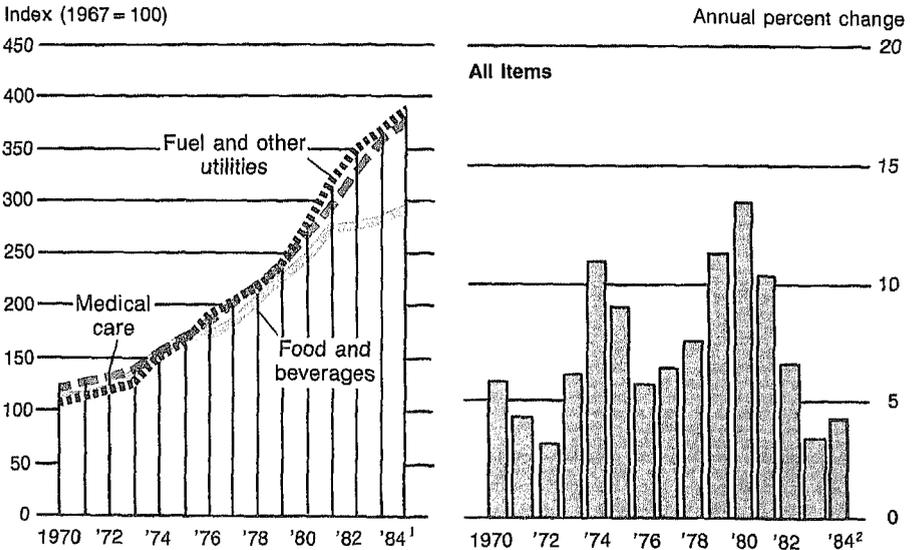
Figure 16.1
Producer Price Indexes by Stage of Processing: 1970 to 1984



¹Annual rate for six months ending June 1984. ²Percent change, June 1983 — June 1984.

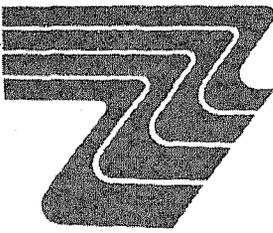
Source: Chart prepared by U.S. Bureau of the Census. For data, see tables 777 and 781.

Figure 16.2
Consumer Price Indexes: 1970 to 1984



¹Annual rate for six months ending June 1984. ²Percent change, June 1983 — June 1984.

Source: Chart prepared by U.S. Bureau of the Census. For data, see tables 777 and 791.



This section presents indexes of producer and consumer prices, actual prices for selected commodities, energy prices, and consumer expenditures. The primary sources of these data are monthly publications of the Department of Labor, Bureau of Labor Statistics, which include: *Monthly Labor Review*; *Consumer Price Index, Detailed Report*; *Consumer Prices: Energy and Food*; and *Producer Prices and Price Indexes*. The Bureau of Economic Analysis of the Department of Commerce is the source for the gross national product (GNP) implicit price deflator figures; see table 779. The Department of Agriculture's Economic Research Service (ERS) produces indexes of prices received and prices paid by farmers; see Section 24. The single year 1967 has been the standard reference base period for most general-purpose index numbers prepared by Federal agencies.

The Bureau of Labor Statistics (BLS) prepares monthly indexes of producer prices for a large selection of commodities, and monthly indexes of consumer prices for both commodities and services.

Producer price index.—Formerly known as the wholesale price index, this index, dating from 1890, is the oldest continuous statistical series published by BLS. It is designed to measure average changes in prices of all commodities, at all stages of processing, produced for sale in primary markets in the U.S.

The index has undergone several revisions (see *Monthly Labor Review*, February 1962 and April 1978). It is now based on approximately 3,400 commodity price series instead of the approximately 1,900 included in the 1947–1960 period and the 900 included for the period prior to 1947. Prices used in constructing the index are collected from sellers, if possible, and generally apply to the first significant large-volume commercial transaction for each commodity—i.e., the manufacturer's or other producer's selling price or the selling price on an organized exchange or at a central market.

The weights used in the index represent the total net selling value of commodities produced or processed in this country. Values are f.o.b. production point and are exclusive of excise taxes, interplant transfers, military products, and goods sold directly at retail from producing establishments. Beginning in January 1976, the weights are values of net shipments of commodities as derived from the industrial censuses of 1972 and other data. For January 1967–December 1975, weights were based on 1963 shipment values.

Implicit price deflators.—Several measures of the change in prices paid by U.S. consumers are available. Each of them is constructed differently and behaves differently. Three such measures are: the *implicit price deflator* for personal consumption expenditures (PCE) and the *chain price index* for PCE, prepared by Bureau of Economic Analysis (BEA) and the *consumer price index*; prepared by BLS.

Many of the differences are traceable to the fact that the population groups covered by the BEA measures are "persons" as defined in the national income and product accounts, i.e., mainly individuals and nonprofit institutions and individuals serving them. The CPI covers all urban consumers. Weights also differ in each of the three measures. In terms of relative importance, approximately 70 percent of the expenditure components used in constructing the BEA and the CPI are comparable. CPI measures are also used in constructing most of the BEA measures for noncomparable PCE components. All together, almost 95 percent of the weight of the price indexes used in the construction of the BEA measures is taken from the CPI. See U.S. Bureau of Economic Analysis, *Survey of Current Business*, March 1978 for a detailed reconciliation.

Consumer price indexes (CPI).—The CPI is a measure of the average change in prices over time in a fixed "market basket" of goods and services purchased either by urban wage earners and clerical workers or by all urban consumers.

In 1919, BLS began to publish complete indexes at semiannual intervals, using a weighting structure based on data collected in the expenditure survey of wage-earner and clerical-worker families in 1917–19 (BLS Bulletin 357, 1924). The first major revision of the CPI occurred in 1940, with subsequent revisions in 1953, 1964, and 1978.

The current revision, initially issued with release of the January 1978 data, is based on updated "market baskets" of goods and services and revised expenditure weights derived from a 1972–1973 Consumer Expenditure Survey.

Effective with the January 1978 index, BLS began publishing CPI's for two population groups: (1) a new CPI for All Urban Consumers (CPI-U) which covers approximately 80 percent of the total noninstitutional civilian population; and (2) a revised CPI for Urban Wage Earners and Clerical Workers (CPI-W) which represents about half the population covered by CPI-U. The CPI-U includes in addition to wage earners and clerical workers, groups which historically have been excluded from CPI coverage, such as professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, and retirees and others not in the labor force. Separate, although overlapping, samples were used for the two indexes from January 1978 to January 1982. Thereafter, the same samples were used for both indexes.

In January 1983, the method of measuring homeownership costs in the CPI-U was changed to a rental equivalence approach. This treatment calculates homeowner costs of the shelter based on the implicit rent owners would pay to rent the homes they own. The former asset approach incorporated both investment as well as consumption costs in its measure. The rental equivalence approach will be introduced into the CPI-W in January 1985.

The CPI is based on prices of food, clothing, shelter, fuels, transportation fares, charges for doctors' and dentists' services, drugs, and other goods and services purchased for day-to-day living. Prices are collected in 85 areas across the country from over 24,000 tenants, 18,000 housing units for property taxes, and about 32,400 establishments. Area selection was based on the 1970 census. All taxes directly associated with the purchase and use of items are included in the index. Prices of food, fuels, and a few other items are obtained every month in all 85 locations. Prices of most other commodities and services are collected monthly in the five largest geographic areas and every other month in other areas.

In calculating the index, each item is assigned a weight to account for its relative importance in consumers' budgets. Price changes for the various items in each location are then averaged. Local data are then combined to obtain a U.S. city average. Separate indexes are also published for regions, area size-classes, cross-classification of region and size-classes, and for 28 local areas, usually consisting of the Standard Metropolitan Statistical Area (SMSA); see Appendix II. Area definitions are those established by the Office of Management and Budget in 1973. Definitions do not include revisions made since 1973. Area indexes do not measure differences in the level of prices among cities, they only measure the average change in prices for each area since the base period. For further detail regarding the CPI, see *Consumer Price Index; Concepts and Content Over the Years*, BLS report number 517.

Statistical reliability.—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability pertaining to the producer price index and the CPI, 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. 776. PURCHASING POWER OF THE DOLLAR: 1940 TO 1984

[1967=\$1.00. Producer prices prior to 1961, and consumer prices prior to 1964, exclude Alaska and Hawaii. For 1940 and 1945, producer prices based on all commodities index; subsequent years based on finished goods index. Obtained by dividing the average price index for the 1967 base period (100.0) by the price index for a given period and expressing the result in dollars and cents. Annual figures are based on average of monthly data]

YEAR	ANNUAL AVERAGE AS MEASURED BY—		YEAR	ANNUAL AVERAGE AS MEASURED BY—		YEAR	ANNUAL AVERAGE AS MEASURED BY—	
	Producer prices	Consumer prices		Producer prices	Consumer prices		Producer prices	Consumer prices
1940.....	\$2.469	\$2.381	1959.....	\$1.075	\$1.145	1972.....	\$8.53	\$7.99
1945.....	1.832	1.855	1960.....	1.067	1.127	1973.....	.782	.752
1948.....	1.252	1.387	1961.....	1.067	1.116	1974.....	.678	.678
1949.....	1.289	1.401	1962.....	1.064	1.104	1975.....	.612	.621
1950.....	1.266	1.397	1963.....	1.067	1.091	1976.....	.586	.587
1951.....	1.156	1.285	1964.....	1.069	1.076	1977.....	.550	.551
1952.....	1.163	1.258	1965.....	1.045	1.058	1978.....	.510	.512
1953.....	1.175	1.248	1966.....	1.012	1.029	1979.....	.459	.461
1954.....	1.172	1.142	1967.....	1.000	1.000	1980.....	.405	.406
1955.....	1.170	1.247	1968.....	.972	.960	1981.....	.371	.367
1956.....	1.138	1.229	1969.....	.938	.911	1982.....	.356	.346
1957.....	1.098	1.186	1970.....	.907	.860	1983.....	.351	.335
1958.....	1.073	1.165	1971.....	.880	.824	1984, June.....	.343	.322

Source: U.S. Bureau of Labor Statistics. Monthly data in U.S. Bureau of Economic Analysis, *Survey of Current Business*.

NO. 777. ANNUAL PERCENT CHANGE IN SELECTED PRICE INDEXES: 1960 TO 1984

[Yearly averages. Minus sign (-) indicates decrease. GNP=Gross national product; see text, p. 427]

YEAR OR PERIOD	CONSUMER PRICES						PRODUCER PRICES					GNP DEFLATOR ²			
	All items	Food	Fuel oil and coal ¹	Gas (piped) and electricity	Rent	Services	Finished goods		Inter-mediate goods	Crude goods		Total	Domestic business	Non-farm business	PCE ³ deflator
							Total	Consumer goods		Total	Fuel				
1960 ⁴	1.6	1.0	-7	4.1	1.4	3.3	.8	2.2	-	-2.4	1.0	1.6	1.5	1.5	1.9
1961	1.0	1.3	2.0	.8	1.3	2.0	-	-4	-6	-5	-2	.9	.8	.8	1.0
1962	1.1	.9	.5	-	1.2	1.9	-3	.9	-1	1.0	-5	1.8	1.5	1.5	1.5
1963	1.2	1.4	1.9	-	1.1	2.0	-3	-1.2	-3	-2.2	1.2	1.5	1.1	1.2	1.6
1964	1.3	1.3	-5	-	.9	1.9	-4	.5	.3	-9	-4	1.5	1.0	1.1	1.4
1965	1.7	2.2	2.0	-	1.0	2.2	1.7	3.8	1.4	5.1	.8	2.2	1.9	1.6	1.8
1966	2.9	5.0	2.5	.2	1.3	3.9	3.2	6.5	2.5	6.4	3.0	3.2	2.9	2.7	2.9
1967	2.9	.9	3.1	.4	1.8	4.4	1.2	-1.6	.8	-5.4	3.8	3.0	2.7	3.1	2.4
1968	4.2	3.6	3.1	.9	2.4	5.2	2.8	3.6	2.3	1.6	2.3	4.4	3.9	3.8	4.0
1969	5.4	5.1	2.4	1.9	3.2	6.9	3.7	6.2	3.4	6.7	4.2	5.1	4.8	4.7	4.5
1970	5.9	5.5	4.3	4.4	4.2	8.1	3.5	3.2	3.9	3.6	15.0	5.4	4.5	4.7	4.6
1971	4.3	3.0	6.7	6.9	4.6	5.6	3.1	1.6	3.8	2.5	13.4	5.0	4.4	4.5	4.3
1972	3.3	4.3	.9	5.1	3.5	3.8	3.1	5.6	4.0	10.9	7.0	4.2	3.5	3.0	3.7
1973	6.2	14.5	14.8	4.9	4.3	4.4	9.1	20.3	10.9	36.4	10.6	5.8	5.5	3.9	5.7
1974	11.0	14.4	57.8	15.3	5.1	9.3	15.3	15.8	23.8	12.8	33.4	8.8	9.2	9.8	10.1
1975	9.1	8.5	9.7	16.3	5.1	9.5	10.8	9.8	10.5	.4	23.7	9.3	9.5	9.9	7.6
1976	5.8	3.1	6.6	11.4	5.4	8.3	4.4	3.7	5.1	2.9	12.4	5.2	4.8	5.1	5.1
1977	6.5	6.3	13.0	12.9	6.1	7.7	6.5	6.5	6.6	3.2	21.9	5.8	5.6	5.8	5.8
1978	7.7	10.0	5.3	9.0	6.8	8.5	7.8	7.9	7.0	12.0	14.7	7.4	7.5	7.1	7.0
1979	11.3	10.9	35.1	10.8	7.3	11.0	11.1	11.8	12.8	17.0	18.9	8.6	8.9	8.7	9.0
1980	13.5	8.6	37.9	17.1	8.9	15.4	13.5	14.2	15.3	11.0	21.2	9.2	9.2	9.8	10.2
1981	10.4	7.9	21.6	14.6	8.7	13.1	9.2	9.0	9.2	8.0	22.1	9.6	9.6	9.8	8.7
1982	6.1	4.0	-1.2	13.8	7.6	9.0	4.0	3.6	1.4	-2.9	18.0	6.0	5.8	5.9	5.9
1983	3.2	2.1	-6.0	8.9	5.8	3.5	1.6	1.3	.6	1.3	5.1	3.8	3.3	3.5	3.7
1984 ⁵	4.2	3.4	4.2	3.0	5.3	4.0	2.2	2.0	3.3	3.1	-4	3.8	3.1	3.0	3.0
1960-65 ⁶	1.3	1.4	1.2	.2	1.1	2.0	4	7	.2	.5	.2	1.6	1.2	1.2	1.4
1965-70 ⁶	4.2	4.0	3.1	1.5	2.6	5.7	2.9	3.5	2.6	2.5	5.6	4.2	3.8	3.8	3.7
1970-75 ⁶	6.7	8.8	16.4	9.6	4.5	6.5	8.2	9.8	10.4	11.9	17.2	6.6	6.4	6.2	6.3
1975-80 ⁶	8.9	7.7	18.8	12.2	6.9	10.2	8.6	5.8	9.3	9.1	17.8	7.3	7.2	7.3	7.4
1980-82 ⁶	8.2	5.9	9.6	14.2	8.1	11.0	6.6	4.1	5.2	2.4	20.0	7.7	7.4	7.7	7.1
1980-83 ⁶	6.5	4.8	4.1	12.4	7.3	8.5	4.9	3.0	3.7	2.0	14.8	6.5	6.1	6.4	6.1

- Represents zero. ¹ Includes bottled gas. ² Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76, Survey of Current Business*, July issues, Index 1972=100.

³ PCE=Personal consumption expenditures. See table 779. ⁴ Base year for percent change is 1959. ⁵ Change from June 1983-June 1984, except GNP deflator, 2d qtr. 1983 to 2d qtr. 1984. ⁶ Average annual percent change. For explanation of average annual percent change, see Guide to Tabular Presentation.

Source: Except as noted, U.S. Bureau of Labor Statistics, *Monthly Labor Review*.

NO. 778. ANNUAL PERCENT CHANGE IN WAGE RATES, COSTS, PRODUCTIVITY, AND FEDERAL BUDGET: 1971 TO 1983

ITEM	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Wage rates and earnings, private nonfarm:													
Average hourly earnings	6.8	7.2	6.5	7.6	6.8	7.3	8.0	8.4	8.3	8.1	8.9	5.9	4.4
Employment cost index, total	(NA)	(NA)	(NA)	(NA)	(NA)	7.2	7.0	7.7	8.7	9.0	8.8	6.3	5.0
Union	(NA)	(NA)	(NA)	(NA)	(NA)	8.1	7.6	8.0	9.0	10.9	9.6	6.5	4.6
Nonunion	(NA)	(NA)	(NA)	(NA)	(NA)	6.8	6.6	7.6	8.5	8.0	8.5	6.1	5.2
Nonfarm business:													
Compensation per hour	6.6	6.7	7.6	9.4	9.6	8.1	7.5	8.8	9.0	10.4	9.8	7.8	5.6
Productivity	3.3	3.7	2.4	-2.5	2.0	3.2	2.2	.6	-1.5	-7	1.9	-1	3.2
Unit labor costs	3.2	2.8	5.0	12.2	7.5	4.8	5.2	8.0	10.7	11.1	7.7	7.9	2.3
Federal government budget: ¹													
Receipts	-2.9	10.8	11.3	14.0	6.0	8.8	19.3	12.4	16.0	11.6	15.9	3.1	-2.8
Outlays	7.4	9.8	6.5	9.1	21.0	12.4	9.9	11.9	9.5	17.4	14.0	10.8	9.3
Gross debt	7.0	6.8	7.1	3.8	11.9	16.1	12.2	10.1	6.8	9.7	9.8	14.2	20.5

NA Not available. ¹ Fiscal year data; see table 463. Source: U.S. Office of Management and Budget, *Special Analyses, Budget of the United States Government*, annual and unpublished document, "Federal Government Finances," February 1984 edition.

Source: Except as noted, U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *Employment and Earnings*, monthly, and *Current Wage Developments*, May 1984.

NO. 779. GROSS NATIONAL PRODUCT IMPLICIT PRICE DEFLATORS: 1929 TO 1983

[1972=100, except as noted. See Historical Statistics, Colonial Times to 1970, series E 1-22, for data based on 1958=100. Minus sign (-) indicates decrease. For explanation of average annual percent change, see Guide of Tabular Presentation]

YEAR	Gross national product	Personal consumption expenditures	FIXED INVESTMENT ¹			Exports	Imports	Gov't purchases of goods and services	Final sale
			Total	Residential	Nonresidential				
1929.....	32.8	35.9	28.3	28.2	28.3	42.2	45.5	21.5	32.7
1933.....	25.1	26.9	22.4	20.7	22.9	26.5	23.6	19.2	25.3
1939.....	28.4	30.5	27.7	26.6	28.2	32.1	31.0	21.4	28.4
1940.....	29.1	30.9	28.5	27.4	29.1	34.9	32.8	21.7	29.0
1945.....	37.9	44.1	37.2	40.8	36.7	53.6	44.9	31.2	37.9
1950.....	53.6	56.9	56.7	60.0	54.5	61.0	68.8	39.2	53.3
1955.....	60.8	64.4	65.0	68.7	62.9	68.5	77.1	49.2	60.6
1960.....	68.7	71.9	72.1	71.4	72.5	75.2	76.1	58.0	68.6
1965.....	74.4	77.2	74.0	72.3	74.7	79.4	77.7	66.0	74.2
1966.....	78.8	79.4	76.3	74.6	76.9	81.9	79.4	69.1	76.6
1967.....	79.1	81.4	78.8	77.0	79.5	83.5	79.9	72.5	79.0
1968.....	82.5	84.6	82.2	80.7	82.8	85.5	81.1	76.5	82.5
1969.....	86.8	88.4	87.0	87.7	86.7	88.5	83.2	81.1	86.8
1970.....	91.5	92.5	91.1	90.5	91.3	93.2	88.6	87.7	91.5
1971.....	96.0	96.5	95.7	94.8	96.2	97.0	93.3	93.9	96.0
1972.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1973.....	105.8	105.7	105.5	109.1	103.8	112.7	116.7	106.7	105.7
1974.....	115.1	116.4	116.7	120.3	115.4	134.8	164.6	116.6	115.0
1975.....	125.8	125.3	131.9	131.0	132.2	149.6	179.6	128.2	125.7
1976.....	132.3	131.7	139.2	140.7	138.6	155.3	185.6	136.6	132.2
1977.....	140.1	139.3	149.8	158.0	146.3	161.9	205.5	146.3	139.7
1978.....	150.4	149.1	162.2	170.3	157.2	172.6	214.1	157.3	150.3
1979.....	163.4	162.5	178.5	200.5	170.9	192.5	246.1	170.4	163.3
1980.....	178.4	179.0	193.4	218.5	186.2	212.9	289.4	189.2	178.6
1981.....	195.6	194.5	208.6	234.1	202.2	230.9	293.8	207.8	195.3
1982.....	207.4	206.0	215.4	241.3	209.5	236.0	279.3	222.2	207.7
1983, prel.....	215.3	213.6	216.0	246.4	206.4	241.0	271.5	234.9	215.7
AVERAGE ANNUAL PERCENT CHANGE									
1929-1933.....	-6.5	-7.0	-5.7	-7.4	-5.2	-11.0	-15.1	-2.8	-6.2
1933-1939.....	2.1	2.1	3.8	4.3	3.5	3.3	4.7	1.8	2.0
1940-1945.....	5.4	7.4	5.5	8.3	4.8	9.0	6.5	7.5	5.5
1945-1950.....	7.2	5.2	8.8	8.0	8.2	2.6	8.9	4.7	7.1
1950-1955.....	2.6	2.5	2.8	2.8	2.9	2.4	2.3	4.7	2.6
1955-1960.....	2.5	2.2	2.1	.8	2.9	1.9	-3	3.4	2.5
1960-1965.....	1.6	1.4	.5	.3	.6	1.1	.4	2.6	1.6
1965-1970.....	4.2	3.7	4.3	4.6	4.1	3.3	2.7	5.8	4.3
1970-1975.....	6.6	6.3	7.7	7.7	7.7	9.9	15.2	7.9	6.6
1976.....	5.2	5.1	5.5	7.4	4.8	3.8	3.3	6.6	5.2
1977.....	5.9	5.8	7.6	12.3	5.6	4.2	10.7	7.1	5.7
1978.....	7.4	7.0	8.9	12.8	7.5	6.6	4.2	7.5	7.6
1979.....	8.6	8.0	9.4	12.5	8.7	11.5	14.9	8.3	8.7
1980.....	9.2	10.2	8.4	9.0	9.0	10.6	17.6	11.0	9.4
1981.....	9.6	8.7	7.9	7.2	8.6	8.5	1.5	9.9	9.4
1982.....	6.0	5.9	3.2	3.1	3.6	2.2	-4.9	6.9	6.3
1983, prel.....	3.8	3.7	.3	2.1	-1.5	2.1	-2.8	5.7	3.9

¹ Gross private domestic fixed investment.

Source: U.S. Council of Economic Advisers, *Economic Report of the President*, February 1984. Data from U.S. Bureau of Economic Analysis.

NO. 780. INDEXES OF SPOT PRIMARY MARKET PRICES: 1970 TO 1984

[1967=100. Index computed weekly through 1981; daily, beginning May 27, 1981. Represents unweighted geometric average of price quotations of 22 commodities. This index is much more sensitive to changes in market conditions than is a monthly producer price index]

ITEM AND NUMBER OF COMMODITIES	1970 (6-16)	1975 (6-24)	1976 (6-29)	1977 (6-28)	1978 (6-27)	1979 (6-26)	1980 (6-24)	1981 (5-26)	1982 (5-25)	1983 (5-23)	1984 (5-22)
All commodities (22).....	113.6	189.9	210.9	206.7	230.0	281.3	265.1	267.9	247.6	249.8	293.9
Foodstuffs (9).....	112.2	215.3	213.7	210.6	238.1	265.1	260.9	244.2	252.8	246.1	299.9
Raw industrials (13).....	114.4	174.1	208.9	204.0	224.4	293.0	268.0	285.4	243.9	252.3	289.7
Livestock and products (5).....	123.6	240.8	224.4	234.6	278.0	336.3	250.5	265.2	312.1	278.1	364.5
Metals (5).....	125.2	166.8	215.4	203.0	220.6	332.8	257.9	287.3	218.2	225.9	253.4
Textiles and fibers (4).....	99.9	158.8	181.4	170.1	173.6	192.2	234.7	243.0	206.6	208.0	248.1
Fats and oils (4).....	128.6	213.6	208.3	235.7	253.5	289.4	229.5	236.7	255.7	225.9	363.5

Source: 1970-1981, U.S. Bureau of Labor Statistics, *Tuesday Spot Market Price Indexes and Prices*, weekly and monthly, thereafter, Commodity Research Bureau, Inc., Jersey City, NJ, *CRB Commodity Index Report*, weekly (copyright).

No. 781. PRODUCER PRICE INDEXES, BY STAGE OF PROCESSING: 1970 TO 1984

[1967=100. Minus sign (-) Indicates decrease. See also *Historical Statistics, Colonial Times to 1970*, series E 73-86]

STAGE OF PROCESSING AND COMMODITY	1970	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984, June
Crude materials for further processing	112.3	196.1	196.9	202.7	209.2	234.4	274.3	304.6	329.0	319.5	323.6	333.2
Foodstuffs and feedstuffs	112.0	189.4	191.8	190.2	192.1	216.2	247.9	259.2	257.4	247.8	252.2	260.7
Nonfoods, exc. fuel	109.8	205.4	188.3	206.7	212.2	233.1	284.5	346.1	413.7	376.8	372.2	385.9
For manufacturing	109.6	212.8	192.4	211.6	216.8	238.2	292.7	357.4	429.4	367.2	381.9	395.7
For construction	113.9	135.1	151.1	161.2	170.6	185.7	207.0	237.6	261.8	270.3	270.6	281.7
Fuel	122.6	197.4	271.5	305.3	372.1	426.8	507.6	615.0	751.2	886.1	931.5	933.2
Manufacturing industries	116.9	187.4	252.1	300.1	384.6	446.2	549.6	690.5	864.9	1,034.8	1,094.5	1,095.5
Nonmanufacturing industries	130.2	248.4	297.2	317.1	370.9	421.1	485.0	567.0	674.0	782.2	816.3	818.6
Intermediate materials, supplies, components	109.9	162.9	180.0	189.1	201.5	215.6	243.2	280.3	306.0	310.4	312.3	321.6
Materials and components for manufacturing	110.0	162.2	178.7	185.4	195.4	208.7	234.4	285.7	286.1	289.8	293.4	303.1
Materials for:												
Food manufacturing	112.9	209.2	209.4	180.0	183.4	206.5	229.4	264.4	280.4	255.1	258.4	274.7
Non-durable manufacturing	103.8	155.2	174.7	184.2	190.0	196.7	222.8	269.5	285.8	284.4	280.0	292.6
Durable manufacturing	114.7	171.7	188.4	201.0	217.6	236.2	270.6	301.0	312.1	310.1	319.4	327.1
Components for manufacturing	111.1	139.9	158.3	166.6	176.8	189.6	207.5	231.8	259.3	273.9	280.4	286.9
Materials and components for construction	112.6	161.6	176.4	188.4	203.4	224.7	247.4	288.3	287.6	293.7	301.8	310.2
Processed fuels, lubricants	105.0	199.1	233.0	250.1	282.5	295.3	364.8	503.0	595.4	591.7	564.8	577.2
Containers	111.4	152.2	171.4	180.2	188.3	202.8	226.8	254.5	276.1	285.6	286.6	302.2
Supplies	108.0	154.5	168.1	179.0	188.7	198.5	218.2	244.5	263.8	272.1	277.1	283.8
For manufacturing industries	110.0	141.7	157.9	166.5	177.0	189.3	207.5	231.9	253.1	265.8	269.9	278.9
For nonmanuf. industries	107.2	161.1	173.4	185.5	194.8	203.3	223.8	251.1	269.6	275.7	281.1	286.7
Finished goods	110.3	147.5	163.4	170.6	181.7	195.9	217.7	247.0	289.8	280.7	285.2	291.2
Consumer goods	109.9	149.3	163.6	169.7	180.7	194.9	217.9	248.9	271.3	281.0	284.6	290.3
Foods	113.5	166.9	181.0	180.4	189.9	207.2	226.2	239.5	253.6	259.3	261.9	270.8
Crude foods	116.3	180.6	181.2	193.9	201.0	218.8	233.1	237.2	263.8	252.7	256.7	262.6
Processed foods	113.1	164.6	181.3	177.8	187.3	204.6	223.8	237.8	250.6	257.7	260.0	269.3
Other nondurable goods	108.3	148.8	163.0	174.8	189.3	200.0	231.3	263.9	319.6	339.6	335.9	339.6
Durable goods	106.9	126.3	138.2	144.5	152.8	166.9	183.2	206.2	218.6	226.7	233.1	236.5
Capital equipment	112.0	141.0	162.5	173.4	184.6	199.2	216.5	239.8	284.3	279.4	287.2	294.2
ANNUAL PERCENT CHANGE ¹												
Crude materials for further processing	3.6	12.8	4	2.9	3.2	12.0	17.0	11.0	8.0	-2.9	1.3	3.1
Foodstuffs and feedstuffs	2.5	5.3	1.3	-8	1.0	12.5	14.7	4.6	-7	-3.7	1.8	3.4
Fuel	15.0	33.4	23.7	12.4	21.9	14.7	18.9	21.2	22.1	18.0	5.1	-4
Intermediate materials, supplies, components	3.9	23.8	10.5	5.1	6.6	7.0	12.8	15.3	9.2	1.4	.6	3.3
Materials and components for—												
Manufacturing	4.0	27.0	10.2	3.7	5.4	6.8	12.3	13.4	7.7	1.3	1.2	3.7
Construction	1.6	18.2	9.2	6.8	8.0	10.5	11.0	8.4	7.2	2.1	2.8	2.6
Processed fuels, lubricants	6.6	51.4	17.0	7.3	13.0	4.5	23.5	37.9	18.4	-6	-4.5	2.7
Finished goods	3.5	15.3	10.8	4.4	6.5	7.8	11.1	13.5	9.2	4.0	1.6	2.0
Consumer goods	3.1	15.6	9.6	3.7	6.5	7.9	11.8	14.2	10.2	5.6	1.3	2.0
Capital equipment	4.8	14.2	15.2	6.7	6.5	7.9	8.7	10.8	9.0	3.7	2.8	2.6

¹ For 1970, base year is 1969; for 1974, base year is 1973; thereafter change from prior year shown, except for 1983, change from June 1983 to June 1984.

No. 782. PRODUCER PRICE INDEXES—MAJOR COMMODITY GROUPS: 1950 TO 1984

[1967=100. Prior to 1961, excludes Alaska and Hawaii. See text, p. 465. See also *Historical Statistics, Colonial Times to 1970*, series E 23 and 24]

YEAR	All commodities	Farm products	Processed foods and feeds	INDUSTRIAL COMMODITIES		YEAR	All commodities	Farm products	Processed foods and feeds	INDUSTRIAL COMMODITIES	
				Total	Energy ¹					Total	Energy ¹
1950	81.8	106.7	83.4	78.0	87.1	1967	100.0	100.0	100.0	100.0	100.0
1951	91.1	124.2	92.7	86.1	90.3	1968	102.5	102.5	102.2	102.5	88.9
1952	86.6	117.2	91.6	84.1	90.1	1969	106.5	105.1	107.3	106.0	100.9
1953	87.4	106.2	87.4	84.8	92.6	1970	110.4	111.0	112.1	111.0	106.2
1954	87.6	104.7	88.9	85.0	91.3	1971	114.0	112.9	114.5	114.1	115.2
						1972	118.1	125.0	120.8	117.9	118.6
1955	87.8	98.2	85.0	86.9	91.2	1973	134.7	176.3	148.1	125.9	134.3
1956	90.7	96.9	84.9	90.8	94.0	1974	160.1	187.7	170.9	153.8	208.3
1957	93.3	99.5	87.4	93.3	99.1	1975	174.9	186.7	182.6	171.5	245.1
1958	94.6	103.9	91.8	93.6	95.3	1976	183.0	191.0	178.0	182.4	265.6
1959	94.8	97.5	89.4	95.3	95.3	1977	194.2	192.5	188.1	195.1	302.2
1960	94.9	97.2	89.5	95.3	96.1	1978	209.3	212.5	202.6	209.4	322.5
1961	94.5	96.3	91.0	94.8	97.2	1979	235.6	241.4	222.5	236.5	408.1
1962	94.8	98.0	91.9	94.8	96.7	1980	268.8	249.4	241.2	274.8	574.0
1963	94.5	96.0	92.5	94.7	96.3	1981	293.4	254.9	248.7	304.1	694.5
1964	94.7	94.6	92.3	95.2	93.7	1982	299.3	242.4	251.5	312.3	693.2
1965	96.6	98.7	95.5	96.4	95.5	1983	308.1	248.2	255.9	315.7	664.7
1966	99.8	105.9	101.2	98.5	97.8	1984, June	311.4	257.1	264.8	323.9	667.9

¹ Fuels, related products, and power.

Source of tables 781 and 782: U.S. Bureau of Labor Statistics, *Producer Prices and Price Indexes*, monthly and annual.

NO. 783. PRODUCER PRICE INDEXES, FOR SELECTED COMMODITIES: 1970 TO 1984

[1967=100, except as noted. See text, p. 465, and *Historical Statistics, Colonial Times to 1970*, series E 23-29]

COMMODITY GROUP	1970	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984, June
All commodities¹.....	110.4	160.1	174.9	163.0	194.2	209.3	235.6	268.8	293.4	299.3	303.1	311.4
Farm products and processed foods and feeds.....	111.7	177.4	184.2	183.1	186.8	206.6	229.8	244.7	251.5	248.9	253.9	262.7
Farm products¹.....	111.0	187.7	186.7	191.0	192.5	212.5	241.4	249.4	254.9	248.2	248.2	257.1
<i>Fresh and dried fruits, vegetables.....</i>	<i>111.8</i>	<i>192.3</i>	<i>183.7</i>	<i>178.4</i>	<i>192.2</i>	<i>216.5</i>	<i>229.0</i>	<i>238.6</i>	<i>267.3</i>	<i>253.7</i>	<i>262.1</i>	<i>272.9</i>
Grains.....	98.8	257.9	223.9	205.9	165.0	182.5	214.9	239.0	248.4	210.9	240.4	257.8
Livestock.....	116.7	170.6	187.9	173.3	173.0	220.1	260.3	252.7	248.0	257.8	243.1	250.0
Live poultry.....	99.5	157.4	189.8	166.9	175.4	199.8	194.3	202.1	201.2	191.9	206.5	227.7
Plant and animal fibers.....	80.2	193.9	153.1	239.9	202.3	193.4	209.9	271.1	242.0	202.9	227.0	252.7
Fluid milk.....	115.3	172.8	180.2	201.2	202.8	219.7	250.1	271.2	287.4	282.5	282.0	271.9
Eggs.....	126.8	160.6	159.8	178.1	182.0	158.6	176.5	171.0	187.1	178.7	(NA)	177.9
Hay, hayseeds, and oilseeds.....	99.4	228.6	200.2	210.4	234.2	218.8	244.3	247.1	274.1	212.8	246.8	272.4
Processed foods and feeds¹.....	112.1	170.9	182.6	178.0	186.1	202.6	222.5	241.2	248.7	251.5	255.9	264.8
Cereal and bakery products.....	107.7	171.2	178.0	172.1	173.4	190.3	210.3	236.0	255.5	253.8	261.0	271.5
Meats, poultry, and fish.....	115.8	163.5	191.0	181.6	182.0	217.1	242.0	243.1	246.2	257.6	249.0	248.5
Dairy products.....	111.2	146.4	155.8	168.5	173.4	188.4	211.2	230.6	245.6	248.9	250.6	249.4
Processed fruits and vegetables.....	110.6	154.6	169.8	170.2	187.4	202.6	221.9	228.7	261.2	274.5	277.4	298.2
Sugar and confectionery.....	115.8	258.9	254.3	190.9	177.4	187.8	214.7	322.5	275.9	269.7	292.8	304.0
Beverages and beverage materials.....	113.0	140.7	162.4	179.5	201.0	210.7	233.0	248.0	256.9	263.6	271.7	
Animal fats and oils.....	140.4	327.7	341.8	210.2	287.0	291.2	320.6	279.2	299.1	303.0	306.1	423.4
Shortening and cooking oils.....	121.0	291.1	208.1	162.5	197.5	218.2	243.7	202.8	185.4	159.6	194.2	298.4
Miscellaneous processed foods.....	111.9	224.8	215.4	174.2	198.1	209.0	223.5	233.2	238.0	234.4	254.7	328.5
Miscellaneous processed foods.....	113.1	158.6	178.5	174.7	190.0	199.5	216.5	227.2	250.1	248.8	254.8	274.4
Prepared animal feeds.....	103.7	184.1	172.1	194.4	204.6	197.4	219.4	226.8	230.2	211.3	228.8	225.5
Industrial commodities.....	110.0	153.8	171.5	182.4	195.1	209.4	236.5	274.8	304.1	312.3	316.7	323.9
Textile products and apparel.....	107.1	139.1	137.9	148.2	154.0	159.8	168.7	183.5	199.7	206.6	205.1	210.3
Synthetic fibers ⁴				102.4	107.3	108.6	119.0	134.7	156.3	162.1	156.7	160.5
Processed yarns, threads ²	(NA)	(NA)	(NA)	99.5	100.9	102.4	109.2	122.5	138.0	138.3	138.5	143.8
Gray fabrics ³				106.1	104.7	118.5	127.1	138.1	146.8	145.3	147.0	154.3
Finished fabrics ⁵				101.1	103.7	103.8	107.4	115.7	125.2	134.6	123.1	127.2
Apparel.....	110.8	129.5	133.4	139.9	147.3	152.4	160.0	172.4	186.0	194.4	200.7	207.4
Textile housefurnishings.....	103.5	143.1	151.9	159.3	171.3	178.6	190.4	206.9	226.7	238.5	239.1	239.3
Hides, skins, leather, related products¹.....	110.3	145.1	148.5	167.8	179.3	200.0	252.4	248.9	260.9	262.6	271.1	290.3
Cattle hides.....	106.8	193.1	181.5	273.8	300.9	390.1	593.8	366.8	366.3	350.7	385.1	529.2
Leather.....	107.7	154.3	151.5	188.1	201.0	238.6	356.7	310.6	319.8	311.4	330.7	383.5
Footwear.....	113.3	140.0	147.8	158.9	168.7	183.0	218.0	233.1	240.9	245.0	250.1	250.3
Fuels, related products, power.....	106.2	208.3	245.1	265.6	302.2	322.5	408.1	574.0	694.5	693.2	664.7	667.9
Coal.....	150.3	322.4	385.8	368.7	389.4	430.0	450.9	467.3	497.2	534.7	537.4	543.3
Coke oven products.....	127.4	247.7	330.8	346.8	379.4	411.8	429.9	430.6	456.4	461.7	444.6	441.9
Gas fuels.....	103.6	162.2	216.7	266.8	387.8	428.7	544.1	760.7	939.4	1,060.8	1,146.9	1,122.1
Electric power.....	105.9	163.1	193.4	207.6	232.9	250.6	270.2	321.6	367.2	406.5	417.9	446.5
Crude petroleum, domestic.....	106.1	211.8	245.7	256.6	274.2	300.1	376.5	556.4	803.5	733.4	681.4	673.1
Petroleum products, refined.....	101.0	223.4	257.5	276.6	308.2	321.0	444.8	674.7	805.9	761.2	684.3	687.7
Chemicals and allied products¹.....	102.2	146.8	181.3	187.2	192.8	198.8	222.3	260.3	287.6	292.3	293.0	302.5
Industrial chemicals.....	100.9	151.7	206.9	219.3	223.9	225.6	264.0	324.0	363.3	352.6	342.9	345.5
Prepared paint.....	112.4	145.6	166.9	174.4	182.4	192.3	204.4	235.3	249.8	262.8	264.7	270.8
Paint materials.....	101.4	152.3	177.2	189.8	205.9	212.7	241.1	273.9	300.1	304.6	305.8	337.1
Drugs and pharmaceuticals.....	101.2	112.7	126.6	134.0	140.5	148.1	159.4	174.5	193.5	210.1	226.1	238.7
Fats and oils, inedible.....	132.8	238.2	255.2	249.9	279.0	315.8	376.6	298.0	295.6	267.1	285.6	414.2
Agricultural chemicals and products.....	88.5	137.7	203.6	188.3	187.8	184.4	257.1	285.0	292.4	280.5	286.4	286.4
Plastic resins and materials.....	90.6	143.8	180.9	194.0	197.5	198.8	235.9	279.2	289.2	283.4	291.5	310.8
Rubber and plastic products¹.....	108.3	136.2	150.2	159.2	167.6	174.8	194.3	217.4	232.6	241.4	243.2	247.3
Crude rubber.....	101.6	139.4	145.6	161.0	171.7	187.2	221.4	264.3	281.8	278.9	280.8	277.1
Tires and tubes.....	109.0	133.4	148.5	181.5	169.6	179.2	205.9	236.9	250.6	255.2	245.3	243.5
<i>Miscellaneous rubber products.....</i>	<i>113.3</i>	<i>140.8</i>	<i>155.9</i>	<i>163.9</i>	<i>176.6</i>	<i>189.6</i>	<i>206.4</i>	<i>226.6</i>	<i>251.4</i>	<i>276.9</i>	<i>284.8</i>	<i>289.1</i>
Plastic construction products ³	97.2	118.9	123.9	127.2	133.2	136.4	147.5	154.2	164.8	148.5	163.6	173.0
Laminated plastic sheets, high pressure ⁴	(NA)	116.3	124.6	131.1	141.1	146.4	158.8	173.7	188.8	186.2	179.3	190.0
Lumber and wood products.....	113.6	183.8	176.9	205.6	236.3	276.0	300.8	288.9	292.8	284.7	307.1	307.1
Lumber.....	113.7	207.1	192.5	233.0	276.5	324.2	354.3	325.8	319.4	310.9	352.6	351.5
Millwork.....	118.0	157.1	160.4	176.9	193.7	235.4	254.3	260.4	273.4	279.4	302.3	305.2
Plywood.....	108.4	161.1	161.2	187.0	212.2	236.5	250.5	246.5	245.7	232.1	244.1	296.3
Other wood products.....	117.3	166.6	161.9	166.2	184.3	211.8	235.4	248.2	239.1	236.2	230.6	284.9
Pulp, paper, and allied products.....	108.2	151.7	170.4	179.4	186.4	195.6	219.0	249.2	273.8	288.7	298.1	317.6
Pulp, paper, and products, except building paper and board.....	108.5	152.8	171.9	180.8	187.3	195.6	220.2	250.6	270.8	273.2	271.4	293.3
Woodpulp.....	109.0	217.8	283.4	286.0	281.1	266.5	314.3	380.3	397.1	379.0	346.9	407.6
Wastepaper.....	125.4	285.5	110.2	184.9	187.2	191.2	206.6	208.7	175.7	121.1	(NA)	257.3
Paper.....	111.0	148.6	172.9	182.3	184.3	208.1	229.5	256.8	279.9	286.3	282.0	301.4
Paperboard.....	101.1	152.2	170.3	176.0	176.2	179.6	220.1	234.6	258.1	254.9	250.9	279.1
Converted paper and paperboard products.....	107.9	144.9	161.8	170.0	176.6	186.5	209.9	238.5	258.8	264.4	265.3	280.8
Building paper and board.....	101.0	123.5	127.1	138.7	157.0	187.4	182.4	206.2	231.7	239.5	250.0	265.1

See footnotes at end of table.

NO. 783. PRODUCER PRICE INDEXES, FOR SELECTED COMMODITIES: 1970 TO 1984—Continued

[1967=100, except as noted. See headnote, p. 470]

COMMODITY GROUP	1970	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984, June
Metals and metal products	116.6	171.9	185.6	195.9	209.0	227.1	259.3	286.4	300.4	301.6	307.2	317.2
Iron and steel.....	115.1	178.6	200.9	215.9	230.4	253.6	283.5	305.2	333.8	339.0	343.4	356.8
Steel mill products.....	114.2	170.0	197.2	209.8	229.9	254.5	280.4	302.7	337.6	349.5	352.3	365.4
Nonferrous metals.....	124.7	187.1	171.6	181.6	195.4	207.8	216.7	205.0	285.8	263.6	276.1	282.9
Metal containers.....	112.6	164.7	192.1	202.2	218.2	243.4	269.2	308.6	315.6	328.5	335.4	348.2
Hardware.....	111.5	140.7	163.0	173.1	185.4	200.4	218.7	240.5	263.2	280.3	289.7	295.0
Plumbing fixtures, brass fittings.....	111.2	149.1	162.3	174.1	186.6	199.1	217.1	246.7	267.5	278.7	289.7	302.0
Heating equipment.....	110.6	135.0	150.7	158.0	165.5	174.4	187.1	206.7	224.2	237.2	243.6	251.3
Fabricated structural metal products.....	112.0	161.2	189.0	193.8	206.7	226.4	248.9	270.5	295.5	304.8	303.5	311.1
Miscellaneous metal products.....	114.3	157.3	181.1	186.9	195.2	212.0	231.4	250.5	270.5	282.3	283.6	294.5
Machinery and equipment	111.4	139.4	161.4	171.0	181.7	196.1	213.9	239.8	263.3	278.8	286.4	293.1
Agricultural.....	113.2	143.8	168.6	183.0	197.9	213.1	232.1	259.2	288.3	311.1	326.3	336.8
Construction.....	115.9	152.3	185.2	198.9	213.5	232.9	256.2	289.4	320.8	343.9	351.9	358.1
Metalworking.....	114.1	146.9	171.6	187.2	198.5	217.8	241.3	274.4	301.3	320.9	326.5	333.3
General purpose.....	113.7	151.2	178.5	189.8	201.8	218.6	236.4	264.6	288.7	304.0	308.2	313.6
Special industry.....	115.7	151.0	175.0	188.4	202.7	226.0	247.0	275.8	307.9	325.1	337.1	348.8
Electrical.....	108.4	125.0	140.7	146.7	154.1	164.9	178.9	201.7	220.2	231.6	240.1	248.4
Miscellaneous.....	112.3	139.5	162.3	171.9	180.7	194.7	208.9	223.9	252.6	268.4	274.1	275.7
Furniture and household durables ¹	107.5	127.9	139.7	171.9	151.5	160.4	171.3	187.7	198.5	206.9	214.0	219.2
Household furniture.....	111.7	136.6	146.3	153.6	162.2	173.5	186.3	204.8	219.2	229.8	234.7	242.3
Commercial furniture.....	114.5	152.4	168.7	173.5	185.9	201.5	221.8	236.0	257.5	275.5	286.3	297.0
Floor coverings.....	99.4	115.4	124.9	131.4	136.4	141.6	147.9	163.0	178.7	181.2	185.4	191.6
Household appliances.....	105.3	117.9	132.3	139.2	145.1	153.0	160.9	174.2	187.3	199.1	206.9	211.1
Home electronic equipment.....	93.3	93.1	93.5	91.3	87.7	90.2	91.1	91.4	89.2	88.1	86.1	83.7
Nonmetallic mineral products ¹	112.9	153.2	174.0	186.3	200.5	222.8	246.6	283.0	309.5	320.2	325.2	338.4
Flat glass.....	115.6	128.8	139.2	150.0	160.8	172.8	183.9	196.5	212.6	221.5	229.7	227.3
Concrete ingredients.....	112.6	148.7	172.3	186.7	199.0	217.7	244.0	274.0	296.3	310.0	313.3	326.3
Concrete products.....	112.2	151.7	170.5	180.1	191.8	214.0	244.1	273.9	291.2	297.8	302.0	310.0
Structural clay products.....	109.9	135.2	151.2	163.5	179.8	197.2	217.9	231.5	249.8	260.7	277.8	285.6
Refractories.....	120.9	143.5	166.0	184.0	199.5	216.5	236.5	264.6	302.4	337.1	341.3	362.9
Asphalt roofing.....	102.7	196.0	225.9	239.3	253.0	292.0	325.3	396.8	407.5	398.4	384.0	392.3
Gypsum products.....	99.7	137.6	144.0	154.4	163.5	229.1	252.3	256.3	256.2	256.1	286.0	360.3
Glass containers.....	120.4	155.5	179.7	195.4	214.2	244.4	261.3	292.7	328.7	355.5	352.4	366.0
Transportation equipment ¹ &.....	104.6	125.5	141.5	151.1	161.3	173.5	188.1	207.0	235.4	249.7	256.7	282.6
Motor vehicles and equipment.....	108.7	129.2	144.6	153.6	163.7	176.0	190.5	208.8	237.6	251.3	256.8	261.4
Motor vehicles.....	107.3	125.5	137.5	146.4	155.7	167.7	181.6	197.7	216.6	227.1	232.5	237.8
Railroad equipment.....	115.1	163.8	201.2	216.7	233.5	252.8	277.3	313.1	336.1	346.5	350.2	361.2
Miscellaneous products ¹	109.6	133.1	147.7	216.7	233.5	252.8	208.7	258.8	265.7	276.4	289.6	295.6
Toys, sporting goods, small arms, etc.....	109.3	132.3	146.0	150.0	155.2	163.2	176.2	198.6	211.9	221.5	225.2	226.4
Tobacco products.....	113.6	132.8	149.6	163.0	179.8	198.5	217.8	245.7	268.3	323.1	365.4	400.2
Notions.....	108.4	137.4	151.0	162.3	172.4	182.0	191.8	217.2	259.8	277.0	280.1	283.9
Photographic equipment and supplies.....	104.9	116.8	130.6	138.2	139.9	145.7	153.7	202.9	210.0	210.0	215.7	213.5

NA Not available. ¹ Includes other product groups, not shown separately. ² Dec. 1975=100. ³ Dec. 1969=100.
⁴ Dec. 1970=100. ⁵ Dec. 1968=100.
 Source: U.S. Bureau of Labor Statistics, *Producer Prices and Price Indexes*, monthly and annual.

NO. 784. PRODUCER PRICE INDEXES—ANNUAL PERCENT CHANGE IN SELECTED COMMODITY GROUPS: 1972 TO 1984

[Minus sign (–) indicates decrease]

COMMODITY GROUP	1972 ¹	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984 ²
All commodities	4.5	13.1	18.9	9.2	4.6	6.1	7.8	12.6	14.1	9.2	2.0	1.3	3.0
Farm products.....	10.7	41.0	6.5	–5	2.3	8	10.4	13.6	3.3	2.2	–4.9	2.4	3.9
Processed foods, feeds.....	5.7	22.6	15.4	6.8	–2.5	4.6	8.9	9.6	8.4	3.1	1.1	1.7	4.1
Textile products, apparel.....	4.6	9.0	12.4	–9	7.5	3.9	3.8	5.6	8.8	6.8	2.5	–2	2.7
Hides, skins, leather, related products.....	15.2	9.0	1.4	2.3	13.0	6.9	11.5	26.2	–1.4	4.8	–7	3.2	7.0
Fuels, related products, power.....	3.9	13.2	55.1	17.7	8.4	13.8	6.7	26.5	40.7	21.0	–2	–4.1	–4
Chemicals, allied products.....	–	5.6	33.5	23.5	3.3	3.0	3.1	11.8	17.1	10.5	1.6	–2	4.0
Rubber and plastic products.....	–1	2.8	21.2	10.3	6.0	5.3	4.3	11.2	11.9	7.0	3.8	–7	1.7
Lumber and wood products.....	13.6	22.8	3.6	–3.6	16.2	14.9	16.8	8.8	–3.8	1.3	–2.8	7.9	–2.4
Pulp, paper, and allied products.....	3.0	7.7	24.2	12.3	5.3	3.9	4.9	12.0	13.8	9.9	5.4	3.3	6.9
Metals and metal products.....	3.8	7.5	29.4	8.0	5.5	6.7	8.7	14.2	10.5	4.9	–4	1.9	3.6
Machinery and equipment.....	2.1	3.2	14.5	15.8	5.9	6.3	7.9	9.1	12.1	9.8	5.9	2.7	2.4
Furniture and household durables.....	1.4	3.4	11.0	9.2	4.2	4.1	5.9	6.8	9.6	5.8	4.2	3.4	2.4
Nonmetallic mineral products.....	3.0	3.3	17.7	13.6	7.1	7.6	11.1	11.6	13.8	9.4	3.5	1.6	4.3
Transportation equipment.....	3.1	1.2	9.0	12.7	6.8	6.8	7.6	6.4	10.0	13.7	9.8	2.8	2.5

– Represents zero. ¹ Change from 1971. ² Change from June 1983 to June 1984.
 Source: U.S. Bureau of Labor Statistics, *Producer Prices and Price Indexes*, monthly and annual.

NO. 785. PRODUCER PRICES OF SELECTED COMMODITIES: 1970 TO 1982

[In dollars per unit. Annual averages of monthly figures. See *Historical Statistics, Colonial Times to 1970*, series E 123-134, for selected items]

COMMODITY	Unit	1970	1975	1976	1977	1978	1979	1980	1981	1982, Jan.- May, avg.
Farm products:										
Wheat, hard winter, No. 1, Kansas City...	Bu.....	1.48	3.81	3.34	2.53	3.17	3.98	4.30	4.33	4.30
Steers, choice	100 lb.....	30.04	44.36	39.27	40.28	52.26	67.69	67.20	63.84	66.50
Cotton, raw	Lb.....	.25	.45	.68	.61	.58	1.83	.82	.72	.60
Wool, combing and staple	Lb.....	1.03	1.49	1.82	1.83	1.90	2.16	(NA)	(NA)	(NA)
Eggs, large	Doz.....	.43	.62	.70	.63	1.62	.69	.67	.73	.74
Corn, No. 2 yellow, Chicago	Bu.....	1.37	2.90	2.70	2.21	2.56	2.91	3.32	3.16	2.67
Sugar, raw cane	100 lb.....	8.09	23.00	13.49	10.69	13.84	15.27	30.06	19.84	17.96
Processed foods:										
Flour, Kansas City	100 lb.....	5.57	9.37	8.31	6.23	7.48	9.27	10.08	10.34	(NA)
Sugar, granulated (excl. excise tax)	5 lb.....	(NA)	1.87	1.03	.92	1.09	1.17	2.16	1.64	(NA)
Coffee, tin	.95	1.30	2.01	3.52	2.88	2.78	2.93	(NA)	(NA)	(NA)
Lard, 1 and 2 lb. prints	Lb.....	.17	.36	.24	.24	.34	.40	.37	(NA)	(NA)
Beef, choice	100 lb.....	48.93	74.83	63.96	65.03	83.12	103.01	106.79	(NA)	(NA)
Lamb, choice	100 lb.....	(NA)	84.45	102.15	107.29	126.05	133.53	133.30	(NA)	(NA)
Shrimp, fresh processed	Lb.....	(NA)	2.69	3.63	3.40	3.61	5.16	4.53	(NA)	(NA)
Salmon, No. 1, tall can	Case/48	(NA)	69.92	69.00	68.50	65.17	67.59	77.74	84.87	84.87
Haddock, unprocessed	100 lb.....	(NA)	54.46	58.79	66.79	57.33	64.68	66.27	68.76	93.01
Textile products:										
Polyester/cotton yarns, 18's	Lb.....	(NA)	(NA)	1.40	1.40	1.39	1.41	1.74	1.80	1.70
Polyester twill, textured	Yd.....	(NA)	(NA)	1.78	1.42	1.46	1.39	1.40	(NA)	(NA)
Hides, leather, and shoes:										
Cattlehides, packer, heavy native ³	Lb.....	.13	.23	.34	.37	.47	.73	.46	(NA)	(NA)
Lamb garment leather	Sq. ft.....	.39	.72	2.76	.92	1.05	2.140	1.18	(NA)	(NA)
Oxfords, Goodyear leather upper, sole	Pair.....	13.49	16.84	17.93	19.00	20.77	25.85	(NA)	(NA)	(NA)
Fuels, related products, power:										
Electric Power, E. No. Central	200,000 kWh.....	(NA)	5,281	5,675	6,276	6,989	7,661	8,834	9,962	10,660
Gasoline, unleaded ⁴	Gal.....	(NA)	(NA)	(NA)	(NA)	.47	.64	.98	1.12	1.04
Gasoline, regular ⁴	Gal.....	(NA)	.35	.39	.42	.44	.60	.93	1.07	.98
Gasoline, premium ⁴	Gal.....	(NA)	(NA)	.42	.45	.48	.65	.99	1.14	1.08
Distillate fuel oil, No. 2, to resellers	Gal.....	(NA)	.29	.31	.36	.37	.53	.78	1.00	.94
Chemicals and allied products:										
Aspirin	Lb.....	.58	1.00	1.08	1.14	1.20	1.28	1.43	1.65	(NA)
Paint, outside	Gal.....	25.67	9.56	9.41	9.47	9.91	10.61	12.22	(NA)	(NA)
Paint, inside, latex	Gal.....	(NA)	6.57	6.82	7.19	7.81	7.88	8.99	(NA)	10.16
Rubber and rubber products:										
Natural rubber, No. 1 ribbed ⁵	Lb.....	.21	.30	.40	.42	.50	.64	.73	.57	.47
Synthetic rubber, neoprene, GN type	Lb.....	.43	.64	.69	.70	.77	.82	.97	(NA)	(NA)
Lumber and wood products:										
Softwood plywood, interior	1,000 sq. ft.....	-	(NA)	139	145	163	192	201	191	(NA)
Redwood boards, clear, f.g. dry	M. bd. ft.....	(NA)	506	505	603	805	979	1,036	(NA)	(NA)
Maple, No. 1, common	M. bd. ft.....	(NA)	230	230	274	308	351	354	(NA)	(NA)
Southern pine, finish, C and better	M. bd. ft.....	(NA)	317	342	396	499	547	564	(NA)	(NA)
Pulp, paper, and allied products:										
Woodpulp, sulphate, bleached ⁶	Ton.....	131	336	338	331	307	368	452	473	478
Book paper, No. 3 uncoated	100 lb.....	21.57	24.25	25.28	26.68	29.58	33.63	37.53	(NA)	(NA)
Liner, 100 lb. test	1,000 sq. ft.....	2.55	4.32	4.39	4.29	4.31	4.94	5.81	(NA)	(NA)
Toilet tissue	Case.....	9.07	15.62	16.66	16.20	19.52	21.78	25.00	(NA)	(NA)
Metal and metal products:										
Iron ore, Mesabi	Long ton.....	10.78	17.83	19.38	20.95	21.55	22.43	26.56	29.18	(NA)
Iron and steel scrap, No. 1 heavy melting ⁷	Long ton.....	42.04	70.92	79.13	66.96	78.29	101.48	96.17	100.51	81.80
Steel rails, standard ⁸	100 lb.....	6.80	12.72	14.17	15.17	16.90	18.80	21.35	23.70	(NA)
Domestic copper, cathode	Lb.....	(NA)	.64	.69	.66	(NA)	.91	(NA)	(NA)	(NA)
Red brass ingot	Lb.....	.56	.65	.70	.70	.73	.93	1.07	(NA)	(NA)
Aluminum sheet	Lb.....	(NA)	1.00	1.07	1.17	1.40	1.71	1.78	1.92	(NA)
Nails, wire, Bd, common	50 lb.....	(NA)	10.67	10.74	11.52	12.06	13.16	14.63	15.85	(NA)
Nonmetallic mineral products:										
Brick, building	1,000.....	(NA)	56.09	62.76	72.32	82.68	92.80	99.04	116.52	118.78
Glass, window, single B	50 sq. ft.....	6.60	8.93	9.02	9.76	10.64	(NA)	12.16	(NA)	(NA)
Shingles, asphalt roofing, strip	Square.....	(NA)	13.24	14.04	14.95	17.52	19.20	22.66	20.86	19.66
Miscellaneous:										
Cigarettes, filter tip, king size ⁹	1,000.....	5.86	7.75	8.45	9.42	10.43	11.44	12.93	14.20	15.80
Soybean meal	Ton.....	79.08	123.65	161.54	190.58	172.54	(NA)	(NA)	(NA)	(NA)

NA Not available. ¹ 10-month average. ² 11-month average. ³ Steer. ⁴ Dealer tankwagon. ⁵ Smoked sheets. ⁶ Softwood. ⁷ Consumers' buying price, including brokerage, delivered, Pittsburgh district. ⁸ Standard, carbon steel, No. 1 open hearth, 115 lb. per linear yard, control cooled, f.o.b. mill. ⁹ Excludes excise tax.

Source: U.S. Bureau of Labor Statistics, *Producer Prices and Price Indexes*, monthly and annual.

NO. 786. AVERAGE PRICES (UNIT VALUES)—SELECTED COMMODITIES EXPORTED AND IMPORTED:
1970 TO 1983

[In dollars per unit. Includes trade of Puerto Rico with foreign countries. Unit values obtained by dividing annual values of domestic exports and imports by annual quantities. Values of goods exported represent those at port of export. For 1970, values of goods imported represent market values in country from which imported; transaction values f.a.s. (free alongside ship) at port of export through 1981; and customs value beginning in 1982. Unit values may show actual price movements only roughly for commodities subject to considerable price variations among different grades, methods of packing, etc., and to year-to-year variations in proportions of grades, etc. Unit values of agricultural exports also include effects of Commodity Credit Corporation sales for export]

COMMODITY	Unit	1970	1975	1978	1979	1980	1981	1982	1983
EXPORTS									
Wheat.....	Bushel.....	1.58	4.54	3.46	4.29	4.85	4.66	4.46	4.41
Milled rice, less than 75% broken kernels.....	Lb.....	.079	.189	.181	.180	.197	.240	.189	.188
Corn.....	Bushel.....	1.45	3.36	2.64	2.99	3.41	3.68	2.91	3.40
Grain sorghums.....	Bushel.....	1.32	3.05	2.60	2.87	3.34	3.65	2.92	3.36
Wheat flour.....	100 lb.....	3.85	10.34	8.83	11.01	12.17	12.75	11.26	6.89
Leaf tobacco, flue-cured, unstemmed.....	Lb.....	.921	1.46	1.97	2.06	2.11	2.40	2.62	2.70
Cigarettes.....	1,000.....	5.45	7.38	10.08	11.40	12.87	14.88	16.78	18.55
Soybeans.....	Bushel.....	2.80	6.24	8.08	7.43	7.35	7.71	6.64	7.09
Synthetic rubber, "s" type ¹	Lb.....	.177	.263	.377	.418	.402	.473	.457	.439
Woodpulp, special alpha and dissolving grades.....	Sh. ton.....	187.40	296.97	402.44	448.78	511.57	534.96	518.93	503.84
Cotton, upland, staple 1" to 1 1/4".....	Lb.....	.259	.542	.298	.670	.706	.805	.637	.598
Cotton, upland, staple, 1 1/2" and over.....	Lb.....	.308	.601	.321	.754	.817	.872	.741	.745
Bituminous coal.....	Sh. ton.....	13.40	49.23	50.32	51.37	40.37	52.67	56.39	49.29
Steel scrap, No. 1, heavy melting.....	Sh. ton.....	43.37	84.53	74.50	100.05	102.20	87.84	73.85	74.45
Tallow, inedible.....	Lb.....	.087	.162	.202	.245	.218	.213	.195	.183
Soybean oil, crude.....	Lb.....	.122	.332	.268	.291	.269	.240	.216	.222
Carbon steel sheets, cold rolled.....	Lb.....	.077	.175	.160	.170	.184	.227	.245	.236
Polyethylene resin.....	Lb.....	.134	.257	.262	.368	.423	.401	.340	.341
Slyrene, polymer, and copolymer resins.....	Lb.....	.193	.343	.452	.601	.576	.645	.662	.688
Container board liners.....	Lb.....	.062	.126	.112	.132	.156	.167	.144	.128
Nylon yarn, incl. monofilaments.....	Lb.....	.953	1.15	1.33	1.43	1.41	1.57	1.54	1.49
Carbon black, furnace.....	Lb.....	.090	.167	.294	.306	.331	.419	.524	.584
Copper, refined, crude forms.....	Lb.....	.671	.654	.637	.790	.974	.806	.680	.739
Aluminum metal and alloys.....	Lb.....	.263	.361	.531	.659	.807	.822	.751	.890
IMPORTS									
Canned beef.....	Lb.....	.425	.724	.768	1.11	1.44	1.45	1.15	1.14
Cashew nuts.....	Lb.....	.599	.846	1.34	1.46	2.02	2.30	1.61	1.59
Raw sugar.....	Lb.....	.070	.245	.086	.101	.223	.212	.153	.176
Coffee (Brazil).....	Lb.....	.474	.679	1.81	1.55	1.87	1.58	1.25	1.24
Coffee (Colombia).....	Lb.....	.535	.663	1.83	1.53	1.70	1.37	1.40	1.22
Cocoa (cacao beans, Africa).....	Lb.....	.352	.670	1.37	1.57	1.26	.854	.815	.732
Tea (Sri Lanka).....	Lb.....	.390	.562	.871	.841	.858	.814	.764	.980
Whisky, containers of 1 gal. or less (U.K.).....	Proof gal.....	7.48	8.22	10.18	11.17	13.58	16.25	16.78	16.33
Whisky, containers of 1 gal. or less (Canada).....	Proof gal.....	6.70	7.60	8.68	8.71	9.99	11.89	12.94	13.06
Cigarette leaf, unstemmed.....	Lb.....	.568	1.03	1.19	1.24	1.27	1.24	1.43	1.54
Goat and kid skins, dry.....	Lb.....	1.06	1.26	2.56	2.83	5.10	2.51	2.26	2.33
Crude rubber, except milk.....	Lb.....	.189	.238	.403	.529	.588	.512	.367	.423
Sawed lumber, fir.....	Mill. bd. ft.....	71.13	137.64	218.29	253.50	255.12	195.40	170.18	212.01
Sawed lumber, spruce.....	Mill. bd. ft.....	73.98	132.55	206.27	222.58	192.25	187.26	163.15	194.55
Woodpulp, sulphite, bleached, exc. rayon and special chemical grades.....	Sh. ton.....	142.90	323.72	296.12	363.72	443.79	464.80	449.18	416.88
Woodpulp, sulphate, bleached.....	Sh. ton.....	143.68	353.41	287.80	346.41	431.74	419.30	377.23	338.61
Apparel wool, 60's and finer ²	Lb.....	.879	1.59	1.68	1.80	1.70	1.93	1.78	1.57
Iron ore (Canada).....	Ton.....	12.42	22.15	28.89	30.18	33.61	37.72	38.82	38.44
Iron ore (Venezuela).....	Ton.....	8.33	15.84	17.65	19.21	22.48	27.75	33.64	34.97
Manganese ore, metallurgical grade ³	Lb.....	.020	.050	.059	.055	.069	.070	.086	.056
Bauxites, crude.....	Ton.....	10.91	20.67	27.74	26.78	27.81	28.81	33.14	29.17
Copper ores and concentrates ³	Lb.....	.617	.566	.581	.800	.700	.728	.557	.485
Crude petroleum ⁴ (Venezuela).....	Bbl.....	2.30	11.66	12.81	17.18	27.64	33.54	33.84	27.78
Newsprint.....	Sh. ton.....	140.11	244.10	280.80	321.50	368.98	411.50	420.88	386.52
Jute burlap.....	Lb.....	.230	.294	.288	.350	.379	.378	.482	.470
Concrete reinforcement bars.....	Lb.....	.051	.092	.093	.140	.150	.146	.123	.094
Steel tubes and pipes, at least .065" thick, 3/4" diameter.....	Lb.....	.075	.209	.199	.204	.233	.300	.306	2.04
Copper, refined (Chile) ³	Lb.....	.630	.591	.576	.848	.986	.786	.684	.708
Nickel in pigs, ingots, shot, etc.....	Lb.....	1.30	1.88	1.93	2.34	3.17	3.06	2.81	2.33
Tin bars, blocks, pigs, etc. (Malaysia).....	Lb.....	1.66	3.35	5.52	6.65	7.75	6.67	5.89	6.00

¹ Excludes latex (liquid).

² Clean content.

³ Metal content.

⁴ Testing 25° API or more.

Source: U.S. Bureau of the Census, *U.S. Exports, Schedule B Commodity, By Country*, Report FT 446, annual; and *U.S. Imports for Consumption and General Imports, TSUSA Commodity by Country*, Report FT 246, annual.

No. 787. IMPORT PRICE INDEXES—SELECTED COMMODITIES: 1979 TO 1984

(Index values are given for the June quarter of each year. Indexes are weighted by the 1980 Tariff Schedule of the United States Annotated, a scheme for describing and reporting product composition and value of U.S. imports. Import prices are based on U.S. dollar prices paid by importer. Prices are f.o.b. (free on board) foreign port or c.i.f. (cost, insurance and freight) U.S. port transaction prices, as indicated)

COMMODITY	Unit	1979	1980	1981	1982	1983	1984
All commodities	Sept. 1982=100....	(NA)	(NA)	(NA)	(NA)	97.2	98.3
Food.....	Sept. 1977=100....	100.8	104.4	97.8	91.5	97.9	103.5
Meat.....	June 1977=100....	160.0	139.4	142.4	141.6	137.9	133.8
Fish.....	June 1977=100....	121.8	124.4	134.8	135.8	133.9	134.2
Grain and grain preparations.....	Sept. 1977=100....	118.0	131.1	138.1	137.4	131.0	134.8
Fruits and vegetables.....	June 1977=100....	92.1	100.2	126.5	111.9	132.0	135.9
Sugar, sugar preparations and honey.....	March 1982=100....	(NA)	(NA)	(NA)	82.7	117.2	120.3
Coffee, tea, cocoa.....	June 1977=100....	72.0	67.9	47.6	50.0	52.6	62.4
Beverages and tobacco.....	June 1977=100....	121.0	136.3	147.7	153.0	153.8	156.2
Crude materials.....	Sept. 1983=100....	(NA)	(NA)	(NA)	(NA)	(NA)	96.2
Cork and wood.....	Sept. 1981=100....	(NA)	(NA)	(NA)	95.7	124.2	103.2
Crude petroleum.....	June 1977=100....	135.2	244.0	267.6	253.8	219.7	218.5
Fats and oils.....	Sept. 1983=100....	(NA)	(NA)	(NA)	(NA)	(NA)	141.8
Chemicals.....	Sept. 1982=100....	(NA)	(NA)	(NA)	(NA)	100.0	100.7
Intermediate manufactured products.....	Dec. 1977=100....	125.5	141.9	143.4	137.6	136.2	139.6
Leather and furskins.....	June 1977=100....	145.9	141.6	139.2	135.8	136.6	145.3
Rubber manufactures.....	June 1977=100....	118.8	138.3	147.2	148.7	142.6	140.8
Cork and wood manufactures.....	June 1977=100....	126.0	130.1	134.9	126.9	134.3	131.0
Paper and paperboard.....	June 1977=100....	115.2	132.6	141.6	148.9	142.6	150.4
Textile fabrics.....	June 1977=100....	118.9	132.8	135.5	130.3	126.0	130.1
Iron and steel.....	Sept. 1978=100....	110.3	119.4	130.6	127.9	114.8	123.8
Non-ferrous metals.....	Dec. 1981=100....	(NA)	(NA)	(NA)	87.4	97.2	95.7
Metal manufactures, n.e.s. ¹	June 1977=100....	116.6	123.9	127.7	125.1	119.3	125.5
Machinery and transport equipment.....	June 1981=100....	(NA)	(NA)	100.0	103.2	104.3	104.1
Misc. manufactured articles.....	March 1980=100..	(NA)	99.1	101.4	100.1	100.4	101.5
Plumbing, heating and lighting fixtures.....	June 1980=100....	(NA)	100.0	101.8	104.6	107.3	112.0
Furniture and parts.....	June 1980=100....	(NA)	100.0	98.4	101.1	98.2	96.0
Clothing.....	Sept. 1977=100....	112.2	118.4	125.3	128.5	125.1	132.5
Professional, scientific and controlling instruments and apparatus.....	Dec. 1979=100....	(NA)	104.6	105.4	104.7	99.4	97.8
Photographic apparatus and supplies, optical goods, watches and clocks.....	March 1980=100..	(NA)	101.6	102.0	95.7	91.5	92.8

NA Not available. ¹ N.e.s.=not elsewhere specified.

Source: U.S. Bureau of Labor Statistics, *News*, quarterly.

No. 788. EXPORT PRICE INDEXES—SELECTED COMMODITIES: 1979 TO 1984

(Index values are given for June quarter of each year. Indexes are weighted by 1980 export values according to the Schedule B classification system of the U.S. Bureau of the Census. Prices used in these indexes were collected from a sample of U.S. manufacturers of exports and are f.o.b. (free on board) factory transaction prices, except as noted)

COMMODITY	Unit	1979	1980	1981	1982	1983	1984
All commodities	Sept. 1983=100.....	(NA)	(NA)	(NA)	(NA)	(NA)	101.5
Food.....	March 1983=100....	(NA)	(NA)	(NA)	(NA)	105.1	109.6
Grain and grain preparations.....	March 1980=100....	(NA)	93.9	110.9	93.4	103.5	107.4
Beverages and tobacco.....	June 1983=100....	(NA)	(NA)	(NA)	(NA)	100.0	101.9
Crude materials.....	June 1983=100....	(NA)	(NA)	(NA)	(NA)	100.0	118.3
Cork and wood.....	June 1977=100....	142.5	155.5	136.5	134.4	127.3	129.7
Textile fibers.....	June 1977=100....	99.9	112.9	125.2	106.1	111.3	125.6
Fuels and related products.....	Sept. 1983=100....	(NA)	(NA)	(NA)	(NA)	(NA)	99.7
Bituminous coal f.a.s. ¹	June 1981=100....	(NA)	(NA)	100.0	105.0	80.3	87.3
Fats and oils.....	June 1983=100....	(NA)	(NA)	(NA)	(NA)	100.0	184.5
Chemicals.....	March 1983=100....	(NA)	(NA)	(NA)	(NA)	96.4	99.7
Hydrocarbons and derivatives f.a.s. ¹	Dec. 1978=100....	138.2	178.5	181.1	154.0	146.2	149.1
Intermediate manufactured products.....	Sept. 1981=100....	(NA)	(NA)	100.0	97.7	100.5	101.5
Leather and furskins.....	Sept. 1979=100....	(NA)	80.4	80.3	69.7	67.2	81.2
Rubber manufactures.....	June 1977=100....	111.4	123.4	138.1	146.2	144.8	147.5
Paper and paperboard products.....	June 1976=100....	112.2	130.4	141.7	139.5	135.8	154.7
Machinery and transport equipment ²	Dec. 1978=100....	103.5	112.8	123.2	132.6	135.3	139.4
Power generating machinery and equipment.....	Dec. 1978=100....	104.3	118.6	125.4	149.0	152.5	156.9
Machinery specialized for particular industries.....	Sept. 1978=100....	106.2	119.8	134.4	145.9	148.9	152.8
Metalworking machinery.....	June 1978=100....	109.2	120.8	134.1	146.1	148.4	151.2
General industrial machinery and parts.....	Sept. 1979=100....	108.1	117.3	131.3	142.6	145.0	149.0
Office machines and ADP equipment.....	June 1977=100....	100.8	100.8	101.7	105.0	103.6	101.5
Telecommunications, sound recording and reproducing equipment.....	June 1977=100....	108.8	117.8	121.4	128.2	131.1	132.3
Electric machinery and equipment.....	June 1977=100....	94.6	100.3	103.0	108.6	108.5	112.6
Road vehicles and parts.....	March 1980=100....	(NA)	103.3	112.1	121.2	125.6	131.2
Misc. manufactured articles.....	Sept. 1983=100....	(NA)	(NA)	(NA)	(NA)	(NA)	100.4
Professional, scientific and controlling instruments and apparatus.....	June 1977=100....	116.9	128.0	144.9	160.7	169.8	172.0
Photographic apparatus, optical goods, watches and clocks.....	Dec. 1977=100....	105.9	130.5	128.7	132.7	129.8	131.3

NA Not available. ¹ F.a.s.=free alongside ship. ² Excludes military and commercial aircraft.

Source: U.S. Bureau of Labor Statistics, *News*, quarterly.

No. 789. CONSUMER PRICE INDEXES, BY MAJOR GROUPS: 1950 TO 1984

[1967=100. Annual averages of monthly figures, except as indicated. Prior to 1965, excludes Alaska and Hawaii. Beginning 1978, reflects buying patterns of all urban consumers in the 1970's. See text, p. 466 for details regarding other periods. See also *Historical Statistics, Colonial Times to 1970*, series E 135-173]

YEAR	All items	Food	Rent, residential	Home ownership	Home purchase	Fuel oil and coal ¹	Gas and electricity	Apparel and upkeep	TRANSPORTATION		Medical care	All commodities	All services
									Private	Public			
1950.....	72.1	74.5	70.4	(NA)	(NA)	72.7	81.2	79.0	72.5	48.9	53.7	78.6	58.7
1951.....	77.8	82.8	73.2	(NA)	(NA)	76.5	81.5	86.1	75.8	54.0	56.3	85.9	61.8
1952.....	79.5	84.3	76.2	(NA)	(NA)	78.0	82.6	85.3	80.8	57.5	59.3	87.0	64.5
1953.....	80.1	83.0	80.3	75.0	86.5	81.5	84.2	84.6	82.4	61.3	61.4	86.7	67.3
1954.....	80.5	82.8	83.2	76.3	87.1	81.2	85.3	84.5	80.3	65.5	63.4	85.9	69.5
1955.....	80.2	81.6	84.3	77.0	87.3	82.3	87.5	84.1	78.9	67.4	64.8	85.1	70.9
1956.....	81.4	82.2	85.9	78.3	87.6	85.9	88.4	85.8	80.1	70.0	67.2	85.9	72.7
1957.....	84.3	84.9	87.5	81.7	90.0	90.3	89.3	87.3	84.7	72.7	69.9	88.6	75.6
1958.....	86.6	86.5	89.1	83.5	91.3	88.7	92.4	87.5	87.4	76.1	73.2	90.6	78.5
1959.....	87.3	87.1	90.4	84.4	91.3	89.8	94.7	88.2	91.1	78.3	76.4	90.7	80.8
1960.....	88.7	88.0	91.7	86.3	91.8	89.2	98.6	89.6	90.6	81.0	79.1	91.5	83.5
1961.....	89.6	89.1	92.9	86.9	92.3	91.0	99.4	90.4	91.3	84.6	81.4	92.0	85.2
1962.....	90.6	89.9	94.0	87.9	93.2	91.5	99.4	90.9	93.0	87.4	83.5	92.8	86.8
1963.....	91.7	91.2	95.0	89.0	94.2	93.2	99.4	91.9	93.4	88.5	85.6	93.6	88.5
1964.....	92.9	92.4	95.9	90.8	95.7	92.7	99.4	92.7	94.7	90.1	87.3	94.0	90.2
1965.....	94.5	94.4	96.9	92.7	97.0	94.6	99.4	93.7	96.3	91.9	89.5	95.7	92.2
1966.....	97.2	99.1	98.2	96.3	96.6	97.0	99.6	96.1	97.5	95.2	93.4	98.2	95.8
1967.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968.....	104.2	103.6	102.4	105.7	102.8	103.1	100.9	105.4	103.0	104.6	106.1	103.7	105.2
1969.....	109.8	108.9	105.7	116.0	109.5	105.6	102.8	111.5	106.5	112.7	113.4	109.4	112.5
1970.....	116.3	114.9	110.1	128.5	118.3	110.1	107.3	116.1	111.1	128.5	120.6	113.5	121.6
1971.....	121.3	118.4	115.2	133.7	124.8	117.5	114.7	119.8	116.6	137.7	128.4	117.4	128.4
1972.....	125.3	123.5	119.2	140.1	130.0	118.5	120.5	122.3	117.5	143.4	132.5	120.9	133.3
1973.....	133.1	141.4	124.3	146.7	132.7	136.0	126.4	126.8	121.5	144.8	137.7	129.9	139.1
1974.....	147.7	161.7	130.6	163.2	142.7	214.6	145.8	136.2	136.6	148.0	150.5	145.5	152.1
1975.....	161.2	175.4	137.3	181.7	160.3	235.3	169.6	142.3	149.8	158.6	168.6	155.4	166.6
1976.....	170.5	180.8	144.7	191.7	168.4	250.8	189.0	147.6	164.6	174.2	184.7	165.2	180.4
1977.....	181.5	192.2	153.5	204.9	179.5	263.4	213.4	154.2	176.5	182.4	202.4	174.7	194.3
1978.....	195.4	211.4	164.0	227.2	195.7	286.3	232.6	159.6	185.0	187.8	219.4	187.1	210.9
1979.....	217.4	234.5	176.0	262.4	223.1	403.1	257.8	168.6	212.3	200.3	239.7	208.4	234.2
1980.....	246.8	254.6	191.6	314.0	254.3	556.0	301.8	176.4	249.2	251.6	265.9	233.9	270.3
1981.....	272.4	274.6	208.2	352.7	267.7	675.9	345.9	186.9	277.5	312.0	294.5	253.6	305.7
1982.....	289.1	285.7	224.0	376.8	281.6	667.9	393.8	191.8	287.5	346.0	328.7	283.8	333.3
1983.....	298.4	291.7	236.9	(NA)	(NA)	628.0	428.7	196.5	293.9	382.6	367.3	271.5	344.9
1984, June.....	310.7	302.0	248.4	(NA)	(NA)	646.0	450.6	197.4	308.1	386.2	378.0	280.6	361.9

NA Not available. ¹ Includes bottled gas.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *Handbook of Labor Statistics*, annual.

No. 790. CONSUMER PRICE INDEXES—ANNUAL PERCENT CHANGE IN MAJOR GROUPS: 1971 TO 1984

[See headnote, table 789. See also table 791 for base figures. Minus sign (-) indicates decrease]

ALL ITEMS	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984 ¹
All items.....	4.3	3.3	6.2	11.0	9.1	5.8	6.5	7.7	11.3	13.5	10.4	6.1	3.2	4.2
Food.....	3.0	4.3	14.5	14.4	8.5	3.1	6.3	10.0	10.9	8.6	7.9	4.0	2.1	3.4
Housing.....														
Rent, residential.....	4.6	3.5	4.3	5.1	5.1	5.4	6.1	6.8	7.3	8.9	8.7	7.6	5.8	5.3
Home ownership.....	4.1	4.8	4.7	11.3	11.3	5.6	6.9	10.9	15.6	19.7	12.3	6.8	(NA)	(NA)
Home purchase.....	5.5	4.2	2.1	7.5	12.3	5.1	6.6	9.6	13.4	14.0	5.3	5.2	(NA)	(NA)
Mortgage interest.....	-8.9	-2.4	4.9	13.8	1.4	-8	-1.7	5.9	12.7	18.6	16.2	3.4	(NA)	(NA)
Fuel oil and coal ²	6.7	.9	14.8	57.8	9.7	6.6	13.0	5.3	35.1	37.9	21.5	-1.2	-6.0	4.2
Gas and electricity.....	6.9	5.1	4.9	15.3	16.3	11.4	12.9	9.0	10.8	17.1	14.6	13.8	8.9	3.0
Apparel and upkeep.....	3.2	2.1	3.7	7.4	4.5	3.7	4.5	3.5	4.4	7.1	4.8	2.6	2.5	4.9
Private transportation.....	5.0	.8	3.4	12.4	9.7	9.9	7.3	4.8	14.8	17.4	11.4	3.6	2.2	2.8
Automobiles, new.....	4.1	-3.9	.1	5.8	8.6	6.3	5.3	7.6	7.9	8.0	6.1	3.6	2.5	2.8
Gasoline.....	.7	1.2	9.8	35.4	6.8	4.2	5.8	4.3	35.3	39.0	11.3	-5.3	-3.3	-2.9
Auto insurance rates.....	11.4	-4	-1.8	.1	5.6	28.8	12.0	2.9	5.6	6.2	4.7	6.4	9.8	7.7
Public transportation.....	7.2	4.1	1.0	2.2	7.2	9.8	4.7	3.0	6.7	25.6	24.0	10.9	4.8	6.6
Inter-city bus fare.....	12.1	5.6	4.0	10.5	15.5	5.9	13.5	7.5	8.2	14.3	14.4	8.5	9.1	5.5
Medical care.....	6.5	3.2	3.9	9.3	12.0	9.5	9.6	8.4	9.3	10.9	10.8	11.6	8.7	6.4
Entertainment.....	5.3	2.9	2.8	7.5	8.9	5.0	4.9	5.3	6.7	8.9	7.8	6.5	4.3	3.7
Personal care.....	3.2	2.6	4.5	9.7	9.8	6.5	6.5	6.5	7.6	8.8	8.9	7.0	5.2	3.7
All services.....	5.6	3.8	4.4	9.3	9.5	8.3	7.7	8.5	11.0	15.4	13.1	9.0	3.5	5.2
All commodities.....	3.4	3.0	7.4	12.0	8.9	4.3	5.8	7.1	11.4	12.2	6.4	4.0	2.9	3.3

NA Not available. ¹ Change from June 1983 to June 1984. ² Includes bottled gas.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*.

No. 791. CONSUMER PRICE INDEXES FOR SELECTED ITEMS AND GROUPS: 1970 TO 1984

[1967=100 except as noted. Annual averages of monthly figures, except as indicated. See headnote, table 789]

COMMODITY	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984, June
All items	116.3	161.2	170.5	181.5	195.4	217.4	246.8	272.4	289.1	298.4	310.7
Food and beverages	114.7	172.1	177.4	188.0	206.3	228.5	248.0	267.3	278.2	284.4	294.3
Food	114.9	175.4	180.8	192.2	211.4	234.5	254.8	274.6	285.7	291.7	302.0
Food at home	113.7	178.8	179.5	190.2	210.2	232.9	251.5	269.9	279.2	282.2	291.4
Cereals and bakery products.....	117.3	184.8	180.6	183.5	199.9	220.1	246.4	271.1	283.4	292.5	304.9
Meats, poultry, fish, eggs.....	117.3	175.4	178.9	177.5	204.3	234.2	242.2	252.8	262.1	261.0	263.9
Dairy products.....	111.8	156.6	169.3	173.9	185.6	207.1	227.4	243.6	247.0	250.0	251.7
Fruits and vegetables.....	113.4	171.0	175.4	191.6	212.9	230.0	246.7	276.3	291.4	292.2	318.1
Sugar and sweets.....	115.1	246.2	218.2	229.4	257.5	277.6	341.9	368.3	367.5	374.4	391.2
Fats and oils.....	105.8	198.6	173.7	191.4	209.6	226.3	241.2	267.1	259.6	263.1	285.4
Nonalcoholic beverages.....	117.4	178.9	214.0	322.4	340.8	357.8	395.8	412.6	424.2	432.2	442.3
Other prepared foods.....	109.4	163.0	169.4	175.4	189.4	206.5	231.1	254.9	266.1	276.5	286.3
Food away from home	119.9	174.3	186.1	200.3	218.4	242.9	267.0	291.0	306.5	319.9	333.1
Alcoholic beverages.....	112.3	142.1	146.8	150.9	159.8	172.4	186.3	199.5	208.5	216.5	222.4
Housing ¹	118.2	164.5	174.6	186.5	202.8	227.6	263.3	293.5	314.7	322.3	336.2
Shelter.....	123.6	169.7	179.0	191.1	210.4	239.7	281.7	314.7	337.0	344.9	360.2
Renter's costs ²	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	103.0
Rent.....	110.1	137.3	144.7	153.5	164.0	176.0	191.6	208.2	224.0	236.9	248.4
Maintenance and repairs.....	124.0	187.6	199.6	214.7	233.0	256.4	285.7	314.4	334.1	346.3	358.9
Homeowners' costs ².....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	102.5
Fuel and other utilities.....	107.6	167.8	182.7	202.2	216.0	239.3	278.6	319.2	350.8	367.3	390.0
Fuel oil, coal, and bottled gas.....	110.1	235.3	250.8	283.4	298.3	403.1	556.0	675.9	667.9	628.0	646.0
Fuel oil.....	109.3	230.6	247.2	280.2	296.9	416.8	579.7	709.2	693.9	637.7	656.2
Gas (piped) and electricity.....	107.3	169.9	189.0	213.4	232.6	257.8	301.8	345.9	393.8	428.7	450.6
Electricity.....	106.2	167.0	177.6	189.3	203.4	219.1	253.4	291.5	320.3	330.3	356.6
Household furnishings and operation ³	111.5	151.0	160.1	167.5	177.7	190.3	205.4	221.3	233.2	238.5	242.3
Household furnishings ⁴	109.3	137.4	142.9	147.8	154.3	163.1	174.2	185.2	193.8	197.5	199.1
Apparel and upkeep ⁴	116.1	142.3	147.6	154.2	159.6	166.6	178.4	186.9	191.8	196.5	197.4
Apparel commodities.....	116.5	141.2	145.8	151.8	155.7	161.1	171.1	177.7	181.0	184.5	184.0
Apparel commodities ⁵	116.3	140.6	144.9	150.6	154.2	158.5	167.8	174.0	177.0	180.8	179.8
Men's and boys'.....	117.1	142.2	147.2	154.0	157.3	160.8	168.4	177.5	183.9	188.9	190.3
Women's and girls'.....	116.0	138.1	141.9	146.4	149.3	151.9	155.1	157.5	159.1	161.9	157.9
Footwear.....	117.7	144.2	149.9	156.9	163.8	176.7	190.3	200.4	205.5	206.9	209.6
Transportation	112.7	150.8	165.5	177.2	185.5	212.0	249.7	280.0	291.5	298.4	313.1
Private.....	111.1	149.8	164.6	176.6	185.0	212.3	249.2	277.5	287.5	293.9	308.1
Automobiles, new.....	107.6	127.6	135.7	142.9	153.8	166.0	179.3	190.2	197.5	202.4	207.2
Automobiles, used.....	104.3	146.4	167.9	182.8	186.5	201.0	208.1	256.9	286.4	329.7	392.0
Gasoline.....	105.6	170.8	177.9	188.2	196.3	265.6	369.1	410.9	389.3	376.3	374.9
Auto insurance rates.....	126.7	145.9	167.9	210.5	216.6	228.7	247.4	259.0	275.7	302.7	324.2
Public.....	128.5	168.6	174.2	182.4	187.8	200.3	251.6	312.0	346.0	362.6	385.2
Intracity mass transit.....	154.5	185.5	173.3	178.5	181.8	189.8	217.5	274.8	310.9	322.1	346.5
Intercity bus fare.....	118.4	186.0	186.9	223.5	240.2	260.0	297.1	339.8	368.8	402.2	426.2
Airlines fares.....	118.5	159.0	172.2	182.0	190.6	205.9	284.8	356.4	395.0	417.8	442.0
Medical care	120.6	168.6	184.7	202.4	219.4	239.7	265.9	294.5	328.7	357.3	378.0
Prescription drugs.....	101.2	109.3	115.2	122.1	131.6	141.8	154.8	172.5	192.7	213.8	234.5
Physicians' services.....	121.4	169.4	188.5	208.0	223.1	243.6	269.3	299.0	327.1	352.3	377.1
Dental services.....	119.4	161.9	172.2	185.1	198.1	218.0	240.2	263.3	283.6	302.7	326.2
Hospital room.....	145.4	238.1	268.6	299.5	332.4	370.3	418.9	481.1	556.7	619.7	662.0
Entertainment	116.7	152.2	159.8	167.7	176.6	188.5	205.3	221.4	235.8	246.0	254.5
Entertainment commodities.....	113.5	152.1	160.4	168.8	177.7	189.3	208.2	225.2	239.0	248.9	252.4
Newspapers.....	119.4	174.5	192.1	192.2	200.4	213.7	238.2	262.6	283.5	302.4	313.3
Entertainment services.....	121.0	152.4	159.0	166.2	175.4	187.6	201.6	216.3	231.8	245.3	258.1
Other goods and services ¹	116.8	153.9	162.7	172.2	183.3	196.7	214.5	235.7	259.9	288.3	304.4
Tobacco products.....	121.2	153.9	160.5	168.2	177.3	187.9	202.6	218.9	243.5	291.0	308.1
Personal care.....	113.2	150.7	160.5	170.9	182.0	195.8	213.1	232.0	248.3	261.4	270.5
Toilet goods ⁶	110.4	150.0	158.5	167.5	175.6	188.7	206.1	227.2	246.1	260.8	268.5
Personal care services.....	116.0	151.4	162.5	174.4	187.3	202.7	219.9	237.0	251.2	262.5	273.4
Personal and educational expenses.....	118.2	162.4	173.1	184.1	198.0	213.8	236.2	265.8	301.0	333.3	357.9
All services	121.6	166.8	180.4	194.3	210.9	234.2	270.3	305.7	333.3	344.9	381.9
Services less rent.....	123.7	171.9	186.8	201.6	219.4	244.9	285.1	324.3	354.2	(NA)	(NA)
Household services ⁷	126.4	183.6	197.2	212.4	234.7	267.2	319.1	368.9	402.4	(NA)	(NA)
Transportation services.....	123.1	152.7	174.3	188.4	197.4	212.8	242.6	271.6	294.4	303.6	319.6
Medical care services.....	124.2	178.1	187.1	216.7	235.4	258.3	287.4	318.2	356.0	387.0	408.4
Other services ⁸	117.3	153.1	162.3	172.5	184.7	199.8	218.7	239.2	259.9	279.0	293.6
All commodities	113.5	158.4	165.2	174.7	187.1	208.4	233.9	253.6	263.8	271.5	280.6
Durable.....	111.8	145.5	154.3	163.2	173.9	191.1	210.4	227.1	241.1	251.0	267.9
Nondurable.....	114.0	163.2	169.2	178.9	192.0	215.9	245.0	266.3	273.6	279.0	286.0
All commodities less food	112.5	149.1	156.6	165.1	174.7	195.1	222.0	241.2	250.9	259.0	287.4
Nondurables less food.....	113.1	151.7	158.3	166.5	174.3	198.7	235.2	257.5	261.6	268.3	270.5
Nondurables less food, apparel.....	111.2	157.9	165.7	175.3	185.0	218.2	267.1	296.6	301.1	306.4	312.9

NA Not available. ¹ Household services less rent. Index series underwent a change in definition effective with the 1978 revision; therefore, these data differ from those previously published. ² Dec. 1982=100. See text, page 466. ³ Includes housekeeping supplies and services. ⁴ Includes apparel services. ⁵ Except footwear. ⁶ Includes personal care appliances.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *Consumer Price Indexes, Detailed Report*, monthly.

NO. 792. ANNUAL PERCENT CHANGES IN CONSUMER PRICES, UNITED STATES AND OECD COUNTRIES: 1970 TO 1983

[Covers member countries of Organization for Economic Cooperation and Development (OECD). For consumer price indexes for OECD countries, see Section 33]

COUNTRY	1970-1975, avg.	1975-1980, avg.	1980-1983, avg.	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
United States	6.7	8.9	6.5	6.2	11.0	9.1	5.8	6.5	7.7	11.3	13.5	10.4	6.1	3.2
OECD, total	8.5	9.6	7.8	7.8	13.4	11.3	8.6	8.8	7.9	9.8	12.9	10.5	7.8	5.3
OECD, Europe	9.6	11.3	10.3	8.6	13.3	13.2	10.9	11.1	9.3	10.6	14.3	12.1	10.5	8.2
Australia	10.2	10.6	10.3	9.5	15.1	15.1	13.5	12.3	7.9	9.1	10.2	9.7	11.2	10.0
Canada	7.3	8.7	9.7	7.6	10.8	10.8	7.5	8.0	9.0	9.1	10.1	12.5	10.8	5.9
Japan	11.5	6.5	3.1	11.7	24.5	11.8	9.3	8.1	3.8	3.6	8.0	4.9	2.7	1.9
New Zealand	10.2	14.8	12.9	8.2	11.1	14.7	16.9	14.3	12.0	13.8	17.1	15.4	16.1	7.4
Austria	7.3	5.3	5.2	7.6	9.5	8.4	7.3	5.5	3.6	3.7	6.4	6.8	5.4	3.3
Belgium	8.4	6.4	8.0	7.0	12.7	12.8	9.2	7.1	4.5	4.5	6.6	7.6	8.7	7.7
Denmark	9.3	10.4	9.6	9.3	15.3	9.6	9.0	11.1	10.0	9.6	12.3	11.7	10.1	6.9
Finland	11.7	10.7	10.0	10.7	16.9	17.9	14.4	12.2	7.8	7.5	11.6	12.0	9.3	8.5
France	8.8	10.4	11.8	7.3	13.7	11.8	9.6	9.4	9.1	10.8	13.8	13.4	11.8	8.6
Germany, Fed. Rep. of	6.1	4.1	4.7	6.9	7.0	6.0	4.5	3.7	2.7	4.1	5.5	5.9	5.3	3.0
Greece	12.3	16.3	22.0	15.5	26.9	13.4	13.3	12.1	12.6	19.0	24.9	24.5	21.0	20.5
Ireland	13.3	14.1	15.9	11.4	17.0	20.9	18.0	13.6	7.6	13.3	18.2	20.4	17.1	10.5
Italy	11.3	16.6	16.3	10.8	19.1	17.0	16.8	18.4	12.1	14.8	21.2	19.5	16.6	14.8
Luxembourg	7.2	6.1	7.7	6.1	9.5	10.7	9.8	6.7	3.1	4.5	6.3	8.1	9.4	8.7
Netherlands	8.6	6.0	5.1	8.0	9.6	10.2	8.8	6.4	4.1	4.2	6.5	6.7	8.0	2.8
Norway	8.4	9.4	11.1	7.5	9.4	11.7	9.1	9.1	8.1	4.8	10.9	13.6	11.3	8.4
Portugal ¹	15.4	21.8	22.6	11.5	29.2	20.4	19.3	27.2	22.5	23.9	16.6	20.0	22.4	25.5
Spain	12.1	18.6	19.7	11.4	15.7	16.9	17.7	24.5	19.8	15.7	15.5	14.6	14.4	12.1
Sweden	8.0	10.5	9.9	6.7	9.9	9.8	10.3	11.4	10.0	7.2	13.7	12.1	8.6	8.9
Switzerland	7.7	2.3	5.0	8.7	9.8	6.7	1.7	1.3	1.1	3.6	4.0	6.5	5.6	3.0
Turkey ¹	18.6	50.1	33.0	14.0	23.9	21.2	17.4	25.0	61.9	63.5	94.3	37.6	32.7	28.8
United Kingdom	13.0	14.4	8.3	9.2	16.0	24.2	16.5	15.8	8.3	13.4	18.0	11.9	8.6	4.6

¹ Excludes rent.

Source: Organization for Economic Cooperation and Development, Paris, France, *Main Economic Indicators*, monthly.

NO. 793. CONSUMER PRICE INDEXES FOR ALL URBAN CONSUMERS—U.S. REGIONS: 1973 TO 1984

[December 1977=100. For composition of regions, see fig. 1, inside front cover]

REGION	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984, June
All items:												
Northeast	73.3	81.4	87.9	92.9	98.1	104.3	114.7	129.4	143.3	150.8	157.1	164.0
Midwest	71.5	79.3	86.2	91.2	97.4	105.3	118.2	134.0	146.6	157.0	162.6	169.5
South	70.3	78.8	86.5	91.3	97.4	105.4	117.4	132.9	147.2	156.6	161.7	169.0
West	69.7	77.1	85.1	90.2	96.9	105.1	117.3	134.6	148.5	157.5	160.0	167.4
Food:												
Northeast	72.5	83.1	89.8	92.8	98.0	107.2	118.0	128.6	138.9	144.8	147.8	153.4
Midwest	72.2	82.8	88.6	92.0	97.9	108.0	119.8	130.0	139.4	144.1	145.9	150.5
South	71.8	80.9	89.8	92.0	98.0	107.9	120.1	130.4	140.7	146.1	149.5	155.3
West	71.0	81.1	88.3	90.2	97.1	108.0	120.2	130.2	141.0	147.7	152.3	157.4
Housing:												
Northeast	(NA)	(NA)	(NA)	(NA)	(NA)	104.3	115.2	132.3	148.7	156.9	163.6	170.8
Midwest	(NA)	(NA)	(NA)	(NA)	(NA)	106.1	121.1	140.0	153.5	168.4	175.4	181.1
South	(NA)	(NA)	(NA)	(NA)	(NA)	108.0	119.0	136.8	153.2	165.1	168.7	174.4
West	(NA)	(NA)	(NA)	(NA)	(NA)	105.1	117.8	138.5	154.1	163.7	169.3	172.4
Population—size class:												
Less than 75,000	(NA)	(NA)	(NA)	(NA)	(NA)	104.9	116.6	131.3	144.8	156.0	160.7	166.8
75,000 to 384,999	(NA)	(NA)	(NA)	(NA)	(NA)	105.4	117.8	133.1	146.4	155.7	160.1	165.3
385,000 to 1,249,999	(NA)	(NA)	(NA)	(NA)	(NA)	105.2	117.8	134.0	148.6	156.9	161.6	168.5
1,250,000 to 4,000,000	(NA)	(NA)	(NA)	(NA)	(NA)	105.1	117.2	133.5	147.8	157.4	162.9	169.7
Over 4,000,000	(NA)	(NA)	(NA)	(NA)	(NA)	104.5	115.4	131.1	143.8	152.1	157.4	164.1
ANNUAL PERCENT CHANGE												
All items:												
Northeast	1 6.4	11.1	8.0	5.7	5.6	6.3	10.0	12.7	10.7	5.2	4.2	2 4.7
Midwest	1 5.9	10.9	8.7	5.8	6.8	8.1	12.3	13.3	9.4	7.1	3.6	2 3.7
South	1 6.5	12.1	9.8	5.5	6.7	8.2	11.4	13.3	10.8	6.4	3.3	2 4.0
West	1 5.8	10.6	10.4	6.0	7.4	8.5	11.6	14.8	10.3	6.1	1.6	2 4.5

NA Not available. ¹ Change from 1972 ² Change from June 1983 to June 1984.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *In Consumer Price Indexes*.

NO. 795. SELECTED MINERAL PRODUCTS—AVERAGE PRICES: 1972 TO 1983

[Represents average price except as noted. Excludes Alaska and Hawaii, except as noted. See *Historical Statistics, Colonial Times to 1970*, series M96, 139, 148, 209, 248, and 262]

MINERAL	Unit	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983, prel.
Aluminum ¹	Cents/lb	26.3	25.3	34.1	39.9	44.5	51.6	54.0	61.0	71.6	76.0	76.0	77.8
Bituminous coal ²	Dol./sh.ton	7.66	8.53	15.75	19.23	19.43	19.82	21.78	23.65	24.52	26.29	27.14	28.00
Cobalt: ³ Low	Dol./lb	2.45	3.00	3.46	3.98	4.44	5.58	6.40	20.00	24.58	25.00	19.73	12.90
High	Dol./lb												12.50
Copper, electrolytic	Cents/lb	51.2	59.5	77.3	64.2	69.6	66.8	66.5	93.3	102.4	85.1	74.3	79.3
Gold	Dol./line oz	59	98	160	181	125	148	194	308	813	460	376	424
Iron ore, pellets ⁴	Cents/tg.ton	28.0	29.4	40.6	47.2	53.1	55.5	60.9	58.4	65.4	71.9	77.2	77.6
Lead (NY)	Cents/lb	15.0	16.3	22.5	21.5	23.1	30.7	33.7	52.6	42.5	36.5	25.5	21.7
Natural gas ^{2 5}	Dol./1,000 cu.ft.	.19	.22	.30	.45	.58	.79	.91	1.18	1.60	1.98	2.46	2.62
Nickel ⁶	Dol./lb	1.53	1.53	2.01	2.20	2.20	2.41	2.10	3.20	3.45	3.45	2.60	2.35
Petroleum, crude ⁷	Dol./bbl	3.39	3.89	6.87	7.67	8.19	8.57	9.00	12.64	21.59	31.77	28.52	26.19
Platinum ⁷	Dol./troy oz	121	150	181	164	162	162	237	352	439	475	475	475
Silver	Dol./fine oz	1.69	2.56	4.71	4.42	4.62	5.42	5.40	11.09	20.63	10.52	7.95	11.44
Tungsten concentrate ⁸	Dol./lb	2.56	2.71	4.77	5.30	6.35	9.15	8.22	8.40	8.38	7.96	6.35	4.70
Zinc ⁹	Cents/lb	17.8	20.7	36.0	39.0	37.1	34.4	31.0	37.3	37.4	44.6	38.5	41.4

¹ 99.5 percent primary aluminum ingot. ² Avg. value at point of production; includes Alaska. Source: U.S. Energy Information Administration, *Annual Energy Review* and *Monthly Energy Review*. ³ Weighted average based on the market price quoted by a major U.S. cobalt dealer, otherwise based on range of prices. ⁴ Lower Great Lakes Ports. Prices as of end of year per long ton unit of contained iron, natural, delivered by rail or vessel. Lake Superior ore. ⁵ Average value of marketed production. ⁶ Peak price quoted U.S. buyers by International Nickel Co., Inc., for electrolytic nickel, includes U.S. duty f.o.b. Port Colborne, Ontario. ⁷ Producer prices. ⁸ Avg. value of shipments. ⁹ Delivered price.

Source: 1972-1974 compiled from *Metals Week* (copyright); *Producer Prices and Price Indexes* (U.S. Bureau of Labor Statistics), *Minerals Yearbook* and *Mineral Commodity Summaries* (U.S. Bureau of Mines); thereafter, except as noted, *Minerals Yearbook*.

NO. 796. COMMODITY RESEARCH BUREAU FUTURES PRICE INDEX: 1972 TO 1984

[1967=100. Index computed daily, Represents unweighted geometric average of commodity futures prices (through 12 months forward) of 27 major commodity futures markets. Represents closing price]

ITEM	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
All commodities	135.9	200.6	203.5	191.0	204.7	200.3	227.6	281.5	308.5	254.9	234.0	249.1	255.2
Imported	185.4	238.4	274.1	259.4	348.1	334.8	345.0	425.3	426.0	357.0	269.0	322.4	321.6
Industrial	122.8	170.7	132.1	154.8	173.6	175.0	222.1	354.8	324.6	249.2	249.9	277.6	227.4
Grains	137.5	228.9	240.2	195.8	192.5	179.0	187.8	251.9	312.1	251.3	215.1	228.7	232.7
Oilseeds	127.8	240.9	289.2	181.6	229.7	208.6	248.0	258.1	314.6	271.0	236.9	249.0	285.5
Livestock; meats	138.5	183.7	175.2	180.8	162.5	166.9	196.4	195.0	217.4	195.3	219.9	205.7	219.1
Metals	(NA)	(NA)	(NA)	141.0	149.5	163.8	230.4	554.1	409.2	269.3	288.6	338.8	277.7

NA Not available.

Source: Commodity Research Bureau, Inc. (CRB), Jersey City, NJ, *CRB Commodity Index Report*, weekly. (Copyright.)

NO. 797. FOOD PRICES—DISTRIBUTION OF RETAIL PRICE ACCORDING TO FARM VALUE AND MARKETING FUNCTION: 1980 TO 1983

[In cents per retail unit indicated. The farm value is the payment to farmers for the quantity of farm products equivalent to the unit sold at retail minus imputed value of byproducts. Because of losses from processing, waste, and spoilage, the farm value represents larger quantities than the retail unit]

FOOD ITEM	Unit	1980		1982		1983						
		Farm value	Retail price	Farm value	Retail price	Farm value	As-sembly and pro-cure-ment	Pro-cessing or pack-ing	Inter-city transpor-tation	Whole-saling	Retail-ing	Retail price
Beef, choice	Lb	145.0	237.6	140.5	242.5	136.2	(¹)	5.4	3.8	² 26.3	66.4	238.1
Pork	Lb	63.2	139.5	88.0	175.4	76.5	(¹)	28.9	3.5	10.6	50.3	169.8
Broilers	Lb	38.8	72.0	35.9	71.6	38.0	1.6	10.5	1.7	4.3	15.7	72.8
Eggs, grade A	Doz	51.0	84.4	53.1	88.5	58.5	.8	11.6	1.7	3.5	16.0	92.1
Milk, sold in stores	1/2 gal	55.8	104.9	59.2	112.4	59.4	(NA)	(NA)	(NA)	(NA)	(NA)	54.2
Bread, white	Lb	³ 5.3	50.9	³ 5.0	53.2	³ 5.1	(NA)	(NA)	(NA)	(NA)	(NA)	67.9
Potatoes, russet	10 lb	⁴ 67.2	209.9	⁴ 58.8	230.0	⁴ 66.8	(¹)	46.7	47.6	17.0	67.9	246.6
Oranges, CA	Lb	7.8	36.6	5.3	47.2	7.7	.5	6.0	6.2	4.2	13.9	38.5
Lettuce, CA	Lb	⁴ 4.7	45.8	⁴ 5.8	56.1	⁴ 4.7	.4	13.1	8.9	3.6	24.4	55.1
Orange juice, frozen	12 oz	35.7	87.4	45.7	106.3	44.0	1.7	18.3	5.1	12.6	22.7	104.4
Tomatoes, CA ⁵	Lb	4.5	42.2	5.2	54.9	4.9	.8	29.5	5.6	1.7	10.2	52.7

NA Not available. ¹ Included in farm value. ² Includes breaking the carcass into principal parts such as loin and chuck. ³ Includes value for wheat, lard, soybean oil, high fructose corn syrup, and soy-whey blend. ⁴ Includes some potatoes for processing. ⁵ Value in the field. Harvesting and packing, a contract operation, appears as assembly cost. ⁶ Whole tomatoes.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Food Cost Review, 1983*, AER No. 514, June 1984.

NO. 798. RETAIL CONSUMER PRICE INDEXES OF FOOD—SELECTED AREAS: 1970 TO 1984

[1967=100. See headnote, table 794 and text, p. 466 regarding SMSA's]

CITY/SMSA	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984, June
Total food¹	114.9	175.4	192.2	211.4	234.5	254.6	274.6	285.7	291.7	302.0
Anchorage, AK.....	(NA)	187.6	185.8	204.1	227.2	242.2	253.6	260.4	266.8	² 276.1
Atlanta, GA.....	114.8	181.8	196.4	215.5	238.2	257.3	279.8	291.6	298.8	307.2
Baltimore, MD.....	117.4	178.2	195.9	215.2	235.8	254.9	272.4	279.0	287.4	² 301.5
Boston, MA.....	114.9	175.2	190.9	206.7	229.0	243.5	259.7	265.4	271.7	² 285.4
Buffalo, NY.....	116.2	173.6	189.2	206.1	226.8	246.1	267.6	276.5	283.0	290.1
Chicago, IL-Northwestern IN.....	115.4	176.1	191.0	213.5	236.8	258.2	273.1	279.5	281.2	286.9
Cincinnati, OH-KY-IN.....	114.9	177.4	187.8	219.1	244.4	265.3	286.8	299.5	306.7	² 321.9
Cleveland, OH.....	117.5	175.8	196.1	213.6	236.3	254.2	276.3	285.9	296.4	307.3
Dallas-Ft. Worth, TX.....	114.8	172.5	191.3	209.4	235.8	257.7	278.3	289.2	300.0	313.7
Denver-Boulder, CO.....	(NA)	171.4	180.8	208.0	230.1	238.0	258.0	265.5	274.5	² 296.8
Detroit, MI.....	115.2	171.6	186.4	205.5	226.5	245.2	264.2	274.3	273.7	279.7
Honolulu, HI.....	114.1	176.7	193.0	212.8	239.8	259.9	285.8	298.8	306.7	319.6
Houston, TX.....	115.5	181.2	198.8	218.7	248.3	270.6	296.6	311.1	320.1	336.7
Kansas City, MO-KS.....	116.1	177.8	193.0	215.4	239.2	259.8	275.3	282.4	286.7	296.7
Los Angeles-Long Beach-Anaheim, CA.....	112.2	170.1	185.8	206.7	229.5	248.7	268.7	281.9	291.3	296.9
Miami, FL ³	(NA)	(NA)	(NA)	107.4	121.3	130.6	140.9	149.4	153.6	² 158.6
Milwaukee, WI.....	113.1	171.9	189.9	210.5	234.9	250.7	273.5	293.5	287.0	² 293.5
Minneapolis-St. Paul, MN-WI.....	116.5	178.9	196.7	217.3	244.4	264.8	280.4	291.6	300.1	312.7
New York, NY-Northeast, NJ.....	117.9	178.8	195.4	212.8	232.6	253.9	276.9	290.8	295.2	308.7
Northeast, PA.....	115.7	172.9	189.5	207.2	228.1	248.1	264.5	273.7	277.9	² 286.6
Philadelphia, PA-NJ.....	115.8	173.6	198.4	218.2	239.7	259.1	278.7	284.1	300.7	308.2
Pittsburgh, PA.....	115.6	177.4	193.6	212.6	233.5	254.5	274.1	285.9	294.6	294.1
Portland, OR-WA.....	110.9	168.4	186.8	207.7	233.6	250.3	269.9	284.2	291.6	² 303.2
St. Louis, MO-IL.....	115.4	174.3	192.8	210.4	234.7	252.3	270.9	281.2	286.7	² 295.6
San Diego, CA.....	113.6	173.7	190.5	212.2	236.0	257.8	276.6	291.1	306.6	319.1
San Francisco-Oakland, CA.....	112.5	171.2	187.4	207.4	233.1	250.4	268.5	286.2	292.7	306.0
Seattle-Everett, WA.....	113.5	169.6	187.9	204.1	225.4	243.2	263.7	283.4	287.8	² 291.5
Washington, DC-MD-VA.....	117.3	180.7	199.7	219.8	245.7	264.1	277.7	291.4	299.0	² 306.9

NA Not available. ¹ 1970 to 1977 based on 56 areas; beginning 1978, 85 areas. Excludes Portland, Oregon through 1978.
² May data. ³ November 1977=100.

Source: U.S. Bureau of Labor Statistics, *Consumer Price Index, Detailed Report*, monthly.

NO. 799. WEEKLY FOOD COST FOR FAMILIES, BY TYPE OF FAMILY: 1975 TO 1984

[In dollars. Based on moderate-cost food plan; assumes all meals are eaten at home or taken from home. See headnote table 800]

URBAN FAMILY TYPE	1975, Dec.	1976, Dec.	1977, Dec.	1978, Dec.	1979, Dec.	1980, Dec.	1981, Dec.	1982, Dec.	1983, Dec.	1984	
										Jan.	May
Couple, 20-54 years old ¹	37.10	36.60	39.70	43.20	47.50	52.00	53.40	54.60	54.70	56.50	58.40
Couple, 55 years and over ¹	32.40	32.10	35.00	37.90	41.80	45.90	47.10	48.10	52.00	54.00	53.70
Couple with children:											
1 child, 1-5 years old.....	44.90	44.40	47.80	52.10	57.30	62.90	64.70	66.00	66.90	69.10	69.10
1 child, 15-19 years old.....	53.50	52.80	58.70	62.00	68.00	74.80	76.80	78.50	77.80	80.30	80.20
2 children, 1-5 years old.....	51.80	51.30	54.90	60.00	65.90	72.60	74.70	76.20	77.80	80.20	80.30
2 children, 6-11 years old.....	63.00	62.10	66.60	72.70	79.90	88.10	90.70	92.60	93.50	96.40	96.60
2 children, 12-19 years old.....	67.20	66.30	71.00	77.60	85.20	93.80	96.50	98.60	98.00	101.20	101.20

¹ Beginning 1983, costs based on revised food plans with age groups 20-50 years old and 51 years old and over.

Source: U.S. Dept. of Agriculture, Human Nutrition Information Service. Through June 1978, *Food and Home Notes*, weekly; thereafter, *News Feature*, weekly.

NO. 800. WEEKLY FOOD COST FOR FAMILIES, BY COST LEVEL AND REGION: 1984

[In dollars. As of January. Based on costs of food plans as estimated by using average price per pound of each food group paid by survey families at selected food cost levels in 1977-78. Prices adjusted to January 1984 level. For composition of regions, see fig. 1, inside front cover]

REGION AND URBAN FAMILY TYPE	Low level	Moderate level	Liberal level	REGION AND URBAN FAMILY TYPE	Low level	Moderate level	Liberal level
Northeast:				South:			
Couple, 20-50 years old.....	48.50	58.70	73.30	Couple, 20-50 years old.....	44.40	54.10	65.70
Couple, 51 years and over.....	46.10	56.10	67.30	Couple, 51 years and over.....	42.60	51.40	60.30
4-person families:				4-person families:			
With preschool children ¹	69.30	83.30	102.60	With preschool children ¹	63.80	76.80	92.00
With school children ²	81.30	100.10	121.50	With school children ²	74.80	92.30	108.70
Midwest:				West:			
Couple, 20-50 years old.....	43.50	53.70	64.90	Couple, 20-50 years old.....	47.60	57.50	71.80
Couple, 51 years and over.....	41.90	51.60	60.30	Couple, 51 years and over.....	45.30	55.20	66.30
4-person families:				4-person families:			
With preschool children ¹	62.40	76.60	91.70	With preschool children ¹	68.50	81.90	100.80
With school children ²	73.30	92.00	108.30	With school children ²	80.50	98.50	119.10

¹ Couple, 20-50 years; children, 1-2 and 3-5 years.

² Couple, 20-50 years; children, 6-8 and 9-11 years.

Source: U.S. Dept. of Agriculture, Human Nutrition Information Service, *Family Economics Review*, 1984, No. 2.

No. 801. CONSUMER EXPENDITURE DIARY SURVEY—SELECTED CHARACTERISTICS AND WEEKLY EXPENDITURES OF URBAN CONSUMER: 1972-73 AND 1980-81

[Represents units classified by income before taxes, and units with complete reporting of income. A consumer unit, the basic reporting unit for the Diary survey, is comprised of either: (1) all members of a particular household who are related by blood, marriage, adoption, etc.; (2) a person living alone or sharing a household with others or living as a roomer, but who is financially independent; or (3) two or more persons living together who pool their income to make joint expenditure decisions.]

ITEM	Total	QUINTILES OF INCOME					SIZE OF CONSUMER UNIT			
		Low- est 20 per- cent	Sec- ond 20 per- cent	Third 20 per- cent	Fourth 20 per- cent	Highest 20 per- cent	1- per- son unit	2- per- son units	3- per- son units	4- per- son units
1972-73										
Number of consumer units (1,000)	51,094	10,216	10,219	10,219	10,221	10,219	14,713	16,697	8,474	8,600
Income before taxes, avg. (dol.)	11,156	2,363	5,790	9,529	13,682	24,411	4,979	9,577	11,072	12,955
Size of consumer unit	2.9	1.8	2.5	3.0	3.4	3.7	1.0	2.0	3.0	4.0
Age of householder	46.6	55.8	47.4	42.1	42.3	45.2	52.6	52.5	42.4	39.5
Number in consumer unit:										
Earners	1.3	.5	1.0	1.4	1.7	2.1	.6	1.2	1.6	1.8
Vehicles	1.3	.5	1.0	1.3	1.6	2.0	.6	1.2	1.5	1.8
Children under 18	1.0	.5	.8	1.1	1.3	1.3	-	.1	.8	1.1
Persons 65 and over .....	.3	.6	.4	.2	.1	.1	.4	.5	.2	.1
Percent homeowner	58	37	44	57	71	83	33	60	61	72
Average weekly expenditures (dol.):										
Food, total	34.08	17.95	26.20	33.67	40.33	52.27	16.05	28.87	36.63	43.76
Food at home, total	24.60	14.63	20.16	24.72	26.88	34.63	9.38	20.59	26.29	32.27
Cereals and bakery products	2.89	1.73	2.39	2.93	3.41	3.98	1.06	2.26	2.94	3.81
Meats, poultry, fish, and eggs	9.62	5.72	7.92	9.46	11.12	13.99	3.45	8.37	10.44	12.64
Dairy products	3.35	1.86	2.72	3.42	4.00	4.70	1.21	2.52	3.47	4.54
Fruits and vegetables	3.59	2.38	3.02	3.46	4.11	4.98	1.66	3.35	3.81	4.39
Other food at home	5.15	2.92	4.20	5.42	6.24	6.98	2.00	4.10	5.63	6.89
Food away from home	9.48	3.32	6.04	8.94	11.45	17.65	6.87	8.29	10.35	11.48
Alcoholic beverages	2.43	.87	1.72	2.50	2.84	4.22	1.89	2.33	2.98	3.41
Tobacco products and smoking supplies	2.28	1.19	2.03	2.64	2.76	2.80	1.25	2.12	2.85	2.62
Personal care products and services	2.99	1.27	2.14	2.86	3.62	5.05	1.61	2.88	3.35	3.71
Non-prescription drugs and supplies	1.23	.86	1.00	1.22	1.30	1.78	.73	1.23	1.27	1.42
Housekeeping supplies	2.73	1.35	1.98	2.59	3.25	4.50	1.12	2.35	3.07	3.48
Energy, total	13.62	6.29	10.52	14.05	16.82	20.63	6.41	12.40	15.45	16.94
1980-81										
Number of consumer units (1,000)	54,266	10,828	10,864	10,857	10,842	10,878	20,086	20,302	11,824	9,979
Income before taxes, avg. (dol.)	19,188	3,562	9,417	16,190	24,253	42,440	8,207	15,524	18,559	20,225
Size of consumer unit	2.6	1.7	2.3	2.7	3.1	3.3	1.0	2.0	3.0	4.0
Age of householder	44.4	50.4	45.2	41.5	41.3	43.6	47.0	51.7	42.2	38.7
Number in consumer unit:										
Earners	1.4	.6	1.0	1.4	1.7	2.1	.6	1.2	1.7	1.9
Vehicles	1.4	.6	1.1	1.5	1.8	2.2	.7	1.5	1.8	1.8
Children under 18 .....	.8	.4	.7	.8	1.0	1.0	-	.1	.8	1.7
Persons 65 and over .....	.3	.5	.4	.2	.1	.1	.3	.5	.2	.1
Percent homeowners	59	37	43	57	70	87	35	69	68	74
Average weekly expenditures (dol.):										
Food, total	53.24	27.85	39.52	52.00	65.85	80.86	25.88	47.74	57.38	69.67
Food at home, total	35.97	20.59	28.92	35.27	44.50	50.49	14.29	31.44	39.55	49.10
Cereals and cereal products	1.46	.97	1.27	1.49	1.79	1.86	.53	1.15	1.53	2.00
Bakery products	3.11	1.76	2.46	3.02	3.61	4.49	1.24	2.71	3.44	4.43
Beef	4.74	2.29	3.39	4.50	6.47	7.05	1.50	3.98	5.28	6.48
Pork	2.48	1.37	2.03	2.38	3.35	3.25	.82	2.20	2.75	3.16
Other meats	1.64	.86	1.39	1.64	1.96	2.34	.56	1.40	1.98	2.42
Poultry	1.60	1.06	1.41	1.52	1.85	2.14	.66	1.37	1.84	2.03
Fish and seafood	1.08	.58	.83	.98	1.35	1.66	.48	1.08	1.12	1.64
Eggs .....	.89	.48	.64	.69	.80	.85	.30	.59	.75	.92
Fresh milk and cream	2.51	1.58	2.08	2.56	3.00	3.34	.88	1.86	2.60	3.70
Other dairy products	2.26	1.20	1.69	2.16	2.71	3.55	.99	2.11	2.93	3.14
Fresh fruits	1.63	1.07	1.32	1.57	1.82	2.35	.83	1.68	1.69	2.13
Fresh vegetables	1.62	.94	1.49	1.58	1.87	2.23	.82	1.60	1.74	2.03
Processed fruits	1.27	.81	1.07	1.18	1.50	1.81	.61	1.20	1.38	1.72
Processed vegetables	1.01	.57	.80	1.07	1.24	1.36	.42	.90	1.11	1.41
Sugar and other sweets	1.33	.80	1.00	1.35	1.62	1.87	.54	1.19	1.37	1.71
Fats and oils	1.01	.59	.86	.99	1.21	1.41	.39	.93	1.11	1.37
Miscellaneous prepared foods	3.31	1.78	2.56	3.39	4.17	4.66	1.30	2.56	3.82	4.62
Non-alcoholic beverages	3.19	1.88	2.63	3.21	3.98	4.27	1.44	2.93	3.57	4.20
Food away from home	17.27	7.26	10.80	16.73	21.35	30.37	11.59	16.30	17.80	20.57
Alcoholic beverages	5.65	2.32	3.65	5.44	7.09	9.74	4.55	5.35	5.54	5.51
Tobacco products and smoking supplies	2.97	1.65	2.57	3.53	3.62	3.48	1.92	2.75	3.45	3.24
Personal care products and services	4.14	2.04	2.84	3.97	4.89	6.96	2.38	4.34	4.53	4.94
Non-prescription drugs and supplies	1.68	1.04	1.44	1.81	1.72	2.37	.89	2.09	2.10	1.71
Housekeeping supplies	4.46	2.10	3.16	4.01	5.67	7.34	1.72	4.24	5.01	5.88
Energy, total	34.02	16.86	27.07	33.65	41.59	50.85	16.77	32.10	39.81	43.52

- Represents zero.

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditure Survey: Diary Survey, 1980-81*, bulletin 2173, Sept. 1983.

NO. 802. CONSUMER PRICE INDEXES OF RESIDENTIAL RENTS IN SELECTED SMSA'S: 1970 TO 1984

[1967=100. Annual averages of monthly figures, except as indicated. See Appendix III]

SMSA ¹	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984, June
Anchorage, AK (Oct. 1967=100).....	(NA)	125.5	143.2	152.9	160.4	181.1	158.3	169.1	206.6	239.3	250.3
Allanta, GA.....	109.9	129.0	131.2	135.3	140.0	152.3	168.2	188.4	199.9	214.2	226.6
Baltimore, MD.....	106.9	127.4	135.5	143.9	154.6	163.5	173.8	187.7	204.6	221.5	231.9
Boston, MA.....	115.4	149.6	156.7	166.2	174.2	183.0	198.6	222.5	245.5	262.0	274.5
Buffalo, NY.....	109.3	140.8	149.3	162.8	182.7	169.2	172.2	185.2	185.6	206.5	214.9
Chicago, IL-Northwestern IN.....	107.6	122.8	137.7	142.7	150.6	160.6	172.2	185.0	199.2	210.2	220.1
Cincinnati, OH-KY.....	105.7	120.1	124.0	133.4	142.9	155.2	169.1	183.5	191.9	200.2	206.3
Cleveland, OH.....	107.5	123.7	130.8	139.8	149.7	158.9	170.9	179.7	190.5	199.8	206.5
Dallas, TX.....	110.1	122.1	129.2	140.3	155.5	172.6	191.2	211.1	228.6	247.7	258.3
Denver-Boulder, CO.....	(NA)	130.3	139.5	139.7	152.3	168.8	188.8	204.9	228.5	244.0	252.6
Detroit, MI.....	111.5	135.9	141.5	150.8	162.6	176.5	194.1	206.1	214.3	220.2	226.7
Honolulu, HI.....	118.1	150.4	156.8	163.5	174.1	187.3	206.1	228.6	240.7	253.0	270.2
Houston, TX.....	106.9	125.3	140.1	155.8	163.0	172.1	182.8	198.8	223.6	230.4	228.7
Kansas City, MO-KS.....	106.3	119.2	124.0	131.3	139.6	149.0	160.3	174.0	187.2	199.2	214.7
Los Angeles-Long Beach-Anaheim, CA.....	111.9	134.8	144.3	157.2	171.7	188.5	211.3	235.2	257.9	274.8	293.9
Milwaukee, WI.....	109.8	136.9	144.1	152.5	159.6	168.7	179.6	192.7	208.8	221.0	229.7
Minneapolis-St. Paul, MN.....	114.2	132.8	141.5	150.6	160.5	175.8	195.2	214.3	231.1	244.5	252.3
New York, NY-Northeast NJ.....	110.9	153.7	162.5	171.4	180.1	188.7	202.5	217.6	232.6	247.4	258.7
Northeast, PA.....	113.1	155.9	166.3	178.2	186.2	202.2	220.7	229.3	238.1	251.7	257.7
Philadelphia, PA-NJ.....	112.5	148.4	155.7	166.1	174.4	182.4	194.5	210.2	229.6	246.4	260.4
Pittsburgh, PA.....	109.0	129.0	137.0	149.2	162.7	173.9	185.3	198.5	211.6	223.6	233.0
Portland, OR-WA.....	109.3	135.8	145.2	157.9	172.6	188.5	202.6	217.1	222.5	227.1	231.4
St. Louis, MO-IL.....	105.6	116.1	120.4	127.0	136.8	149.0	165.6	179.2	191.8	202.4	215.0
San Diego, CA.....	119.3	144.8	153.3	164.7	177.3	190.3	214.3	236.1	258.8	284.4	309.3
San Francisco-Oakland, CA.....	119.3	144.8	153.3	164.7	177.3	190.3	214.3	236.1	258.8	284.4	309.3
Seattle, WA.....	109.1	130.8	141.1	153.6	168.0	195.1	228.1	239.8	245.2	247.6	253.8
Washington, DC-MD-VA.....	109.4	140.3	149.0	158.4	168.0	181.2	197.2	215.5	233.8	251.2	262.6

NA Not available. ¹ See headnote, table 794 and text, page 466. ² May data.

NO. 803. CONSUMER PRICE INDEXES OF FUELS AND UTILITIES: 1970 TO 1984

[1967=100. Represents all urban consumers. A therm=100,000 Btu's. Annual averages for cities combined. See text, p. 466. See also Historical Statistics, Colonial Times to 1970, series E 203-211]

ITEM	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984, June
Consumer price index, all items.....	116.3	161.2	170.5	181.5	195.4	217.4	246.8	272.4	289.1	298.4	310.7
Fuels and other utilities.....	107.6	167.8	182.7	202.2	216.0	239.3	278.6	319.2	350.8	370.3	390.0
Gas (piped) and electricity.....	107.3	169.6	189.0	213.4	232.6	257.8	301.8	349.9	393.8	428.7	450.6
Utility (piped) gas.....	108.5	172.5	201.2	239.3	263.1	305.3	363.9	414.9	497.2	580.1	585.9
Gasoline, regular and premium.....	105.6	170.8	177.9	188.2	196.3	265.6	369.1	410.9	389.3	376.3	374.9
Electricity (composite).....	106.2	167.0	177.6	189.3	203.4	219.1	253.4	291.5	320.3	330.6	358.6
Fuel oil, coal, and bottled gas.....	110.1	235.3	250.8	283.4	298.3	403.1	556.0	679.5	667.9	628.0	646.0
Fuel oil No. 2.....	109.3	230.6	247.2	280.2	296.9	416.8	579.7	709.2	693.9	637.7	656.2
Telephone services, residential.....	102.5	125.3	129.8	131.3	132.8	129.4	135.7	147.7	162.8	173.3	187.1
Water and sewer service, residential.....	120.4	169.9	188.7	209.1	232.6	243.3	259.8	290.9	325.5	352.6	374.6

Source of tables 802 and 803: U.S. Bureau of Labor Statistics, *Monthly Labor Review*.

NO. 804. AVERAGE PRICE OF RESIDENTIAL UTILITY (PIPED) GAS, ELECTRICITY, AND FUEL OIL NO. 2, SELECTED AREAS: 1982 AND 1983

[In dollars per unit shown. One therm contains approximately 100 cubic feet of natural gas. As of January. For complete SMSA titles, see Appendix II]

AREA	UTILITY (PIPED) GAS (100 therms)		ELECTRICITY (500 kWh)		FUEL OIL No. 2 (gallon)		AREA	UTILITY (PIPED) GAS (100 therms)		ELECTRICITY (500 kWh)		FUEL OIL No. 2 (gallon)	
	1982	1983	1982	1983	1982	1983		1982	1983	1982	1983	1982	1983
U.S. city average.....	47.46	59.97	36.01	37.18	1.254	1.194	L.A., Long Beach-Anaheim.....	33.81	48.46	42.08	37.95	(NA)	(NA)
Anchorage.....	20.19	21.13	28.40	30.14	1.245	1.186	Miami.....	50.85	64.42	38.59	38.43	(NA)	(NA)
Atlanta.....	48.36	58.87	30.12	30.98	(NA)	1.142	Milwaukee.....	53.42	64.10	33.10	35.05	1.164	1.140
Baltimore.....	52.80	67.47	34.98	37.43	1.221	1.175	Minn.-St. Paul.....	53.12	57.18	31.35	32.40	1.169	1.176
Boston.....	68.82	84.72	38.49	40.44	1.287	1.229	New York.....	65.62	82.62	57.85	59.46	1.289	1.244
Buffalo.....	48.51	71.28	30.14	35.28	1.291	1.268	Northeast, PA.....	54.72	68.84	34.34	34.36	1.211	1.137
Chicago.....	45.09	52.59	38.62	43.57	1.244	1.188	Philadelphia.....	59.68	73.52	39.25	39.36	1.236	1.183
Cincinnati.....	44.99	61.19	27.12	32.67	1.229	1.176	Pittsburgh.....	40.51	57.08	34.95	34.31	(NA)	1.091
Cleveland.....	40.28	54.16	37.45	43.50	(NA)	1.187	Portland, OR.....	61.62	67.30	15.76	17.73	1.179	1.175
Dallas.....	44.13	55.26	31.57	35.41	(NA)	(NA)	St. Louis.....	49.98	63.08	25.91	28.19	1.168	1.132
Denver-Boulder.....	52.68	63.95	38.83	41.02	(NA)	(NA)	San Diego.....	41.47	56.16	17.17	18.61	(NA)	(NA)
Detroit.....	46.57	53.23	30.65	34.70	1.248	1.196	San Francisco-Oakland.....	38.53	43.23	42.41	31.88	(NA)	(NA)
Honolulu.....	185.46	165.48	62.13	52.08	(NA)	(NA)	Seattle-Everett.....	65.01	67.54	12.94	17.79	1.296	1.295
Houston.....	47.30	56.24	34.26	36.54	(NA)	(NA)	Wash., DC.....	58.29	73.60	33.22	34.43	1.277	1.235
Kansas City.....	42.16	57.50	29.36	30.74	(NA)	(NA)							

NA Not available. ¹ Includes Ft. Worth.Source: U.S. Bureau of Labor Statistics, *Consumer Prices: Energy*, monthly.

NO. 805. AVERAGE RESIDENTIAL, COMMERCIAL, AND INDUSTRIAL MONTHLY BILLS FOR ELECTRICITY: 1980 TO 1983

[Composite average in dollars, as of January 1, using decennial census data; 1980-1982, 1970 Census; thereafter, 1980 Census. Residential, for cities of 2,500 or more population; commercial and industrial, for 455 large cities in United States and Puerto Rico. kW=Kilowatts; kWh=Kilowatt-hours. See source for coverage detail]

ITEM	1980	1981	1982	1983, prel.	ITEM	1980	1981	1982	1983, prel.
RESIDENTIAL					COMMERCIAL—Con.				
Average bill, dollars:					Average bill, cents per kWh:				
500 kWh.....	27.80	32.61	36.96	38.35	6 kW, 750 kWh.....	7.5	8.6	9.7	9.8
750 kWh.....	36.84	43.99	50.07	52.74	12 kW, 1,500 kWh.....	7.6	8.7	9.9	10.0
1,000 kWh.....	48.79	58.16	66.39	69.96	30 kW, 6,000 kWh.....	6.4	7.5	8.5	8.7
Average bill, cents per kWh:					40 kW, 10,000 kWh.....	5.9	6.9	7.9	8.1
500 kWh.....	5.6	6.5	7.4	7.7	INDUSTRIAL				
750 kWh.....	4.9	5.9	6.7	7.0	Average bill, dollars:				
1,000 kWh.....	4.9	5.8	6.6	7.0	150 kW, 30,000 kWh.....	1,757	2,114	2,396	2,449
COMMERCIAL					300 kW, 60,000 kWh.....	3,431	4,128	4,685	4,789
Average bill, dollars:					1,000 kW, 200,000 kWh.....	10,910	12,756	15,097	15,445
6 kW, 750 kWh.....	57	65	73	74	Average bill, cents per kWh:				
12 kW, 1,500 kWh.....	114	131	148	149	150 kW, 30,000 kWh.....	5.9	7.1	8.0	8.2
30 kW, 6,000 kWh.....	385	449	509	519	300 kW, 60,000 kWh.....	5.7	6.9	7.8	8.0
40 kW, 10,000 kWh.....	590	693	789	805	1,000 kW, 200,000 kWh.....	5.5	6.4	7.6	7.7

NO. 806. NET MONTHLY RESIDENTIAL ELECTRIC BILLS (RANGE OF LOWEST TO HIGHEST) FOR 750 KILOWATT-HOURS USE, 1970 TO 1983, AND BY STATE, 1983

[In dollars. Based on rates as of January 1 for communities of 2,500 inhabitants or more. Beginning 1980, bill does not include water heating usage]

YEAR, REGION, DIVISION, AND STATE	Low-est bill	Highest bill	DIVISION AND STATE	Low-est bill	Highest bill	DIVISION AND STATE	Low-est bill	Highest bill
			E. No. Cent.:			E. So. Cent.:		
1970.....	5.63	34.00	OH.....	28.45	70.74	KY.....	32.31	52.44
1973.....	5.75	42.00	IN.....	18.31	67.95	TN.....	31.48	37.61
1975.....	6.75	59.09	IL.....	33.22	78.11	AL.....	17.83	52.52
1979.....	7.02	78.28	MI.....	22.75	58.80	MS.....	31.48	55.63
1980.....	7.92	92.79	WI.....	24.88	50.08	W. So. Cent.:		
1981.....	8.73	105.86	W. No. Cent.:			AR.....	20.88	62.39
1982.....	8.25	119.53	MN.....	18.48	58.88	LA.....	16.00	60.65
1983, U.S.....	8.25	112.75	IA.....	21.50	59.64	OK.....	33.78	62.00
Region:			MO.....	23.91	65.08	TX.....	14.91	79.71
Northeast.....	13.51	105.98	ND.....	22.23	52.06	Mt.:		
Midwest.....	18.31	105.45	SD.....	21.85	65.99	MT.....	22.37	49.24
South.....	14.91	79.71	NE.....	26.34	59.00	ID.....	16.50	47.22
West.....	8.25	112.75	KS.....	32.01	105.45	WY.....	24.55	61.50
N. Eng.:			So. Atl.:			CO.....	18.50	64.88
ME.....	43.73	59.29	DE.....	44.26	77.23	NM.....	27.00	86.90
NH.....	44.36	64.27	MD.....	42.17	64.50	AZ.....	42.36	83.10
VT.....	28.35	55.70	DC.....	39.65	39.65	UT.....	17.44	54.97
MA.....	46.60	72.79	VA.....	32.46	60.02	NV.....	25.89	64.42
RI.....	55.03	68.57	WV.....	37.61	49.83	Pac.:		
CT.....	52.20	70.10	NC.....	41.17	59.55	WA.....	13.53	35.48
Mid. Atl.:			SC.....	29.10	56.27	OR.....	8.25	32.00
NY.....	13.51	105.98	GA.....	24.48	59.45	CA.....	16.82	90.32
NJ.....	47.07	89.94	FL.....	33.38	78.19	AK.....	39.53	85.60
PA.....	21.25	59.15				HI.....	75.62	112.75

Source of tables 805 and 806: Through 1975, U.S. Federal Power Commission, *Typical Electric Bills*, annual; thereafter, U.S. Energy Information Administration, *Typical Electric Bills*, annual, and unpublished data.

NO. 807. AVERAGE PRICES OF SELECTED FUELS AND ELECTRICITY: 1973 TO 1984

[In dollars per unit, except electricity, in cents per kWh. Represents price to end-users, except as noted]

ITEM	Unit ¹	1973	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984, May
Crude oil, composite ²	Barrel.....	4.15	10.38	10.89	11.96	12.46	17.72	28.07	35.24	31.87	28.99	28.83
Motor gasoline: ³												
Leaded regular.....	Gallon.....	.39	.57	.59	.62	.63	.86	1.19	1.31	1.22	1.16	1.15
Unleaded regular.....	Gallon.....	(NA)	(NA)	.61	.66	.67	.90	1.25	1.38	1.30	1.24	1.23
Leaded premium.....	Gallon.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1.47	1.42	1.38	1.38
No. 2 heating oil.....	Gallon.....	(NA)	(NA)	(NA)	(NA)	.40	.52	.79	.91	.91	.92	.91
No. 2 diesel fuel.....	Gallon.....	(NA)	(NA)	(NA)	(NA)	.38	.59	.82	1.00	.94	.83	.83
Residual fuel oil.....	Gallon.....	(NA)	(NA)	(NA)	(NA)	.30	.44	.61	.76	.67	.65	.70
Natural gas, residential.....	1,000 cu. ft.....	1.29	1.71	1.98	2.35	2.56	2.98	3.68	4.29	5.17	5.99	6.17
Electricity, residential.....	kWh.....	2.54	3.51	3.75	4.05	4.31	4.64	5.36	6.20	6.86	7.18	7.58

NA Not available. ¹ See headnote. ² Refiner acquisition cost. ³ Average, all service.

Source: U.S. Energy Information Administration, *Monthly Energy Review*.