1987

Section 11

National Defense & 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 32.

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 departm ents (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 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.

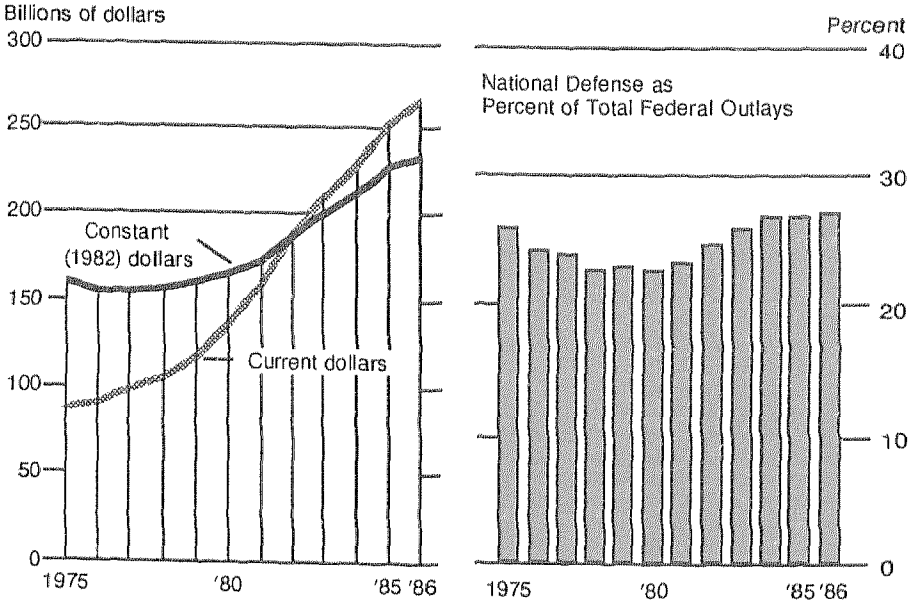
VA estimates of veterans cover all persons with active duty service during periods of war or armed conflict and until 1982 include those living outside the United States. Veteran population estimates for September 1982 are for the 50 States, the District of Columbia and Puerto Rico. Veterans whose active 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 IV.

Statistics for States and metropolitan statistical areas (MSAs).—Data for States and MSAs may also be found in *State amd Metropolitan Area Data Book 1986.* For cross-references, see Appendix V.

Figure 11.1

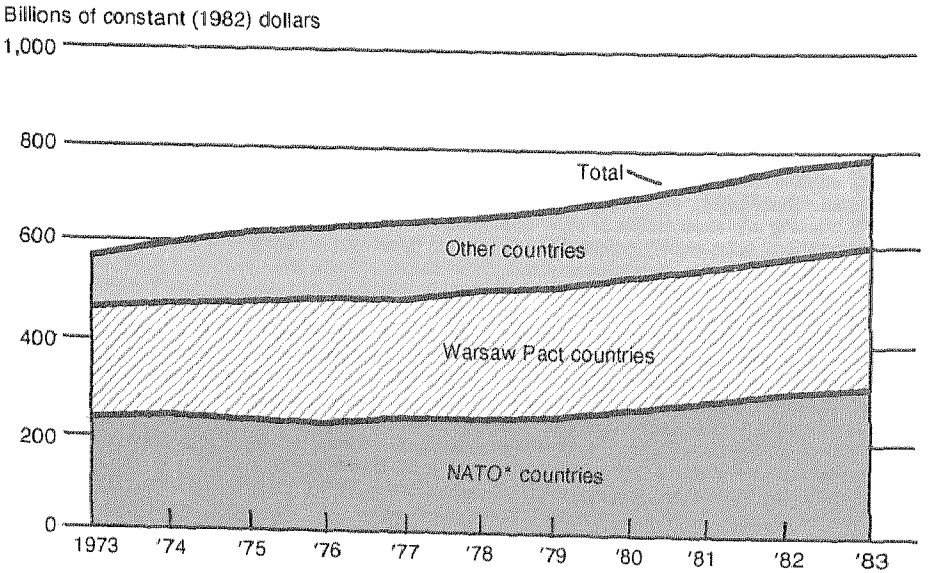
Federal Budget Outlays for National Defense: 1975 to 1986



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 521.

Figure 11.2

World Military Expenditures: 1973 to 1983



[1] North Atlantic Treaty Organization.

Source: Chart prepared by U.S. Bureau of the Census. For data, see table 530.

No. 521. National Defense Outlays and Veterans Benefits: 1955 to 1986

[**For fiscal year ending in year shown;** *see text, section 10. 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. Minus sign (–) indicates decline. See *Historical Statistics, Colonial Times to 1970,* series Y 472-473 and Y 476, for related data]

Year	National defense and veterans outlays: Total outlays (bil. dol.)	Defense outlays: Current dollars (bil. dol.)	Defense outlays: Constant (1982) dollars (bil. dol.)	Veterans outlays (bil. dol.)	Average annual percent change [1]: Total outlays: Current dollars	Defense outlays: Current dollars	Defense outlays: Constant (1982) dollars	Veterans outlays	Defense outlays, percent of—: Federal outlays	Gross national product [2]
1955	47.4	42.7	211.0	4.7	16.1	25.5	20.3	–12.0	62.4	11.0
1960	53.5	48.1	192.1	5.4	2.5	2.4	–1.9	3.1	52.2	9.5
1962	57.9	52.3	202.2	5.6	4.0	4.3	2.6	1.7	49.0	9.4
1963	58.9	53.4	197.1	5.5	1.7	2.0	–2.5	–1.9	48.0	9.1
1964	60.5	54.8	198.8	5.7	2.7	2.5	.9	2.9	46.2	8.7
1965	56.3	50.6	181.4	5.7	–6.9	–7.6	–8.8	.7	42.8	7.5
1966	64.0	58.1	197.9	5.9	13.7	14.8	9.1	3.5	43.2	7.8
1967	78.3	71.4	235.1	6.9	22.3	22.9	18.8	16.5	45.4	9.0
1968	88.8	81.9	254.8	6.9	13.4	14.7	8.4	–.3	46.0	9.6
1969	90.1	82.5	243.4	7.6	1.5	.7	–4.5	11.0	44.9	8.9
1970	90.4	81.7	225.6	8.7	.3	–1.0	–7.3	13.6	41.8	8.2
1971	88.7	78.9	202.7	9.8	–1.9	–3.5	–10.2	12.7	37.5	7.5
1972	89.9	79.2	190.9	10.7	1.4	.4	–5.8	9.8	34.3	6.9
1973	88.7	76.7	175.1	12.0	1.3	–3.1	–8.3	12.0	31.2	6.0
1974	92.7	79.3	163.3	13.4	4.5	3.5	–6.7	11.4	29.5	5.6
1975	103.1	86.5	159.8	16.6	11.2	9.0	–2.1	24.0	26.0	5.7
1976	108.0	89.6	153.6	18.4	4.8	3.6	–3.9	11.1	24.1	5.3
1976, TQ [3]	26.3	22.3	37.1	4.0	(x)	(x)	(x)	(x)	23.2	5.0
1977	115.2	97.2	154.3	18.0	6.7	8.5	.5	–2.1	23.8	5.0
1978	123.5	104.5	155.0	19.0	7.2	7.5	.5	5.2	22.8	4.8
1979	136.2	116.3	159.1	19.9	10.3	11.3	2.6	5.0	23.1	4.7
1980	155.2	134.0	164.0	21.2	14.0	15.2	3.1	6.3	22.7	5.0
1981	180.5	157.5	171.4	23.0	16.3	17.5	4.5	8.5	23.2	5.3
1982	209.3	185.3	185.3	24.0	16.0	17.6	8.1	4.2	24.9	5.9
1983	234.7	209.9	200.8	24.8	12.1	13.3	8.4	3.7	26.0	6.3
1984	253.0	227.4	210.4	25.6	7.8	8.3	4.8	3.1	26.7	6.2
1985	279.1	252.7	226.7	26.4	10.3	11.1	7.7	2.9	26.7	6.4
1986, est	292.4	265.8	232.0	26.6	4.8	5.2	2.3	1.0	27.1	6.3

X Not applicable. [1] Change from prior year shown; for 1955, change from 1950. [2] Fiscal year. For definition, see text, section 14. [3] Transition quarter, July–Sept.

Source: U.S. Office of Management and Budget, *Historical Tables, Budget of the United States Government, 1997.*

No. 522. Federal Budget Outlays for National Defense Functions: 1970 to 1986

[**In billions of dollars, except percent. For fiscal year ending in year shown;** *see text, section 10. Minus sign (–) indicates* decline. See *Historical Statistics, Colonial Times to 1970,* series Y 473, for total]

Defense function	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986, est.
Total	**81.7**	**86.5**	**89.6**	**97.2**	**104.5**	**116.3**	**134.0**	**157.5**	**185.3**	**209.9**	**227.4**	**252.7**	**265.8**
Annual percent change [1]	10.1	9.1	3.6	8.5	7.5	11.3	15.2	17.5	17.6	13.3	8.3	11.1	5.2
Defense Dept., *military*	80.2	85.9	88.1	95.3	102.3	113.7	131.0	153.8	180.7	204.4	220.8	245.4	258.4
Military personnel	29.0	32.2	32.5	33.7	35.6	37.3	40.9	47.9	55.2	60.9	64.2	67.8	71.4
Percent of military	36.2	37.5	36.9	35.4	34.8	32.8	31.2	31.1	30.5	29.8	29.1	27.6	27.6
Operation, maintenance	21.6	26.3	27.8	30.6	33.6	36.4	44.8	51.9	59.7	64.9	67.4	72.3	74.1
Procurement	21.6	16.0	16.0	18.2	20.0	25.4	29.0	35.2	43.3	53.6	61.9	70.4	75.7
Research and development	7.2	8.9	8.9	9.8	10.5	11.2	13.1	15.3	17.7	20.6	23.1	27.1	28.7
Military construction	1.2	1.5	2.0	1.9	1.9	2.1	2.5	2.5	2.9	3.5	3.7	4.3	4.5
Family housing	.6	1.1	1.2	1.4	1.4	1.5	1.7	1.7	2.0	2.1	2.4	2.6	2.4
Other [2]	–1.0	–.1	–.4	–.2	–.6	–.2	–1.0	–.6	(–z)	–1.2	–1.8	.8	1.4
Atomic energy activities [3]	1.4	1.5	1.6	1.9	2.1	2.5	2.9	3.4	4.3	5.2	6.1	7.1	7.2
Defense-related activities [4]	.1	.9	(–z)	(–z)	.1	.1	.1	.3	.3	.3	.5	.3	.3

Z Less than $50 million. [1] Change from prior year; for 1970, change from 1965; and for 1975, change from 1974. [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: U.S. Office of Management and Budget, *Historical Tables, Budget of the United States Government, 1987.*

No. 523. Department of Defense—Funds Available and Outlays: 1970 to 1986

[In billions of dollars, except percent. For fiscal year ending in year shown, except as noted; see text, section 10. See *Historical Statistics, Colonial Times to 1970*, series Y 458–460 for outlays]

ITEM	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986, est.
Funds available	**90.5**	**102.9**	**114.8**	**132.0**	**138.4**	**149.5**	**169.2**	**206.1**	**235.6**	**293.3**	**321.5**	**369.3**	**382.0**
Budget authority	75.4	87.6	97.9	110.7	118.1	127.8	145.9	181.5	208.7	258.3	277.4	317.2	312.4
Military [1]	74.2	85.8	95.7	108.4	115.3	125.0	142.6	178.4	205.8	238.7	258.2	286.8	278.4
Civil	1.2	1.8	2.2	2.3	2.8	2.8	3.3	3.1	2.9	19.6	19.2	30.4	34.0
Unobligated balance [2]	15.1	15.3	16.9	21.3	20.3	21.7	23.3	24.6	26.9	35.0	44.1	52.1	69.6
Military	14.8	15.1	16.7	21.0	20.0	21.3	23.0	24.2	26.5	34.6	43.4	51.6	58.9
Civil	.3	.2	.2	.3	.3	.4	.3	.4	.4	.4	.7	.5	10.7
Outlays (DOD) [3]	**78.3**	**87.0**	**90.0**	**97.9**	**105.6**	**117.9**	**136.0**	**159.2**	**185.9**	**223.3**	**240.3**	**264.2**	**279.0**
Percent of funds available	86.5	84.5	78.3	74.2	76.3	78.4	80.4	77.2	78.9	76.1	74.7	71.5	73.0
Military	77.1	84.9	87.9	95.6	103.0	115.0	132.8	156.1	182.9	204.4	220.8	245.4	258.4
Civil [3]	1.2	2.1	2.1	2.3	2.6	2.9	3.2	3.1	3.0	18.9	19.5	18.8	20.6

[1] Excluding accruals. [2] Start of year. [3] Includes nondefense civil outlays by other departments.

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

No. 524. Department of Defense—Budget Authority by Major Mission: 1975 to 1986

[In billions of dollars, except as indicated. For fiscal year ending in year shown; see text, section 10]

MISSION	1975	1978	1979	1980	1981	1982	1983	1984	1985	1986, est.
Total	**87.9**	**115.3**	**125.0**	**142.6**	**178.4**	**213.8**	**239.5**	**258.2**	**286.8**	**276.4**
General purpose	28.1	41.3	47.4	52.2	68.8	88.1	98.8	100.7	118.4	109.8
Training, medical	20.0	23.9	26.4	29.2	35.3	39.6	42.2	43.3	33.6	36.9
Research and development	7.7	10.0	10.9	11.9	14.2	16.9	18.7	21.5	24.4	26.2
Intelligence and communications	6.3	7.9	8.0	9.1	11.2	13.9	17.3	20.0	25.1	25.9
Strategic forces	7.2	9.1	8.0	11.1	12.7	15.3	19.7	26.1	27.4	24.8
Central supply and maintenance	9.1	12.0	13.0	16.0	19.1	21.1	21.6	23.4	26.7	23.3
Guard and reserve	4.8	6.9	6.9	7.9	9.9	10.6	12.1	12.2	15.8	15.8
Airlift and sealift	.9	1.6	1.7	2.1	2.9	4.0	4.3	5.5	8.7	8.1
Admin. and assoc. activities	2.0	2.2	2.3	2.5	3.4	3.6	4.1	4.8	6.1	7.1
Support of other nations	1.8	.3	.4	.6	.9	.9	.7	.7	.6	.5
PERCENT DISTRIBUTION										
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
General purpose	32.0	35.8	37.9	36.6	38.6	41.2	41.3	39.0	41.3	39.4
Training, medical	22.8	20.7	21.1	20.5	19.8	18.5	17.6	16.8	11.7	13.3
Research and development	8.8	8.7	8.7	8.3	8.0	7.9	7.8	8.3	8.5	9.4
Intelligence and communications	7.2	6.9	6.4	6.4	6.3	6.5	7.2	7.7	8.8	9.3
Strategic forces	8.2	7.9	6.4	7.8	7.1	7.2	8.2	10.1	9.6	8.9
Central supply and maintenance	10.4	10.4	10.4	11.2	10.7	9.9	9.0	9.1	9.3	8.4
Guard and reserve	5.5	6.0	5.5	5.5	5.5	5.0	5.1	4.7	5.5	5.7
Airlift and sealift	1.0	1.4	1.4	1.5	1.6	1.9	1.8	2.1	3.0	2.9
Admin. and assoc. activities	2.3	1.9	1.8	1.8	1.9	1.7	1.7	1.9	2.1	2.6
Support of other nations	2.0	.3	.3	.4	.5	.4	.3	.3	.2	.2

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

No. 525. Federal Research and Development Funding for National Defense: 1980 to 1986

[In billions of dollars. For years ending Sept. 30. Represents budget authority data]

DEFENSE PROGRAMS	1980	1981	1982	1983	1984	1985	1986, est.
Total [1]	**14.9**	**18.4**	**22.1**	**24.9**	**29.3**	**33.7**	**36.8**
Department of Defense (DOD)—military	13.8	17.1	20.5	23.3	27.3	31.4	34.6
Research, development, test and evaluation	13.3	16.5	19.9	22.6	26.6	30.9	33.8
Tactical programs	5.2	6.1	6.9	7.3	7.9	9.1	10.4
Strategic programs	2.2	3.4	4.6	5.8	7.9	8.2	7.7
Intelligence and communications	1.2	1.6	2.2	2.7	3.4	4.0	4.5
Advanced technology development	.6	.6	.8	.8	1.4	2.8	4.2
Defensewide mission support	1.9	2.1	2.5	2.8	3.0	3.8	3.9
Technology base	2.3	2.6	2.9	3.2	3.1	3.1	3.2
Other DOD military	.5	.6	.6	.7	.7	.6	.7
Atomic energy defense activities (DOE) [1] [2]	1.1	1.3	1.5	1.6	1.9	2.3	2.3
Weapons research, development, and testing	.6	.8	.9	.9	1.3	1.5	1.4
Naval reactors development	.2	.3	.3	.3	.4	.4	.5

[1] Includes other programs not shown separately. [2] Department of Energy.

Source: U.S. National Science Foundation, *Federal R&D Funding by Budget Function*, annual.

No. 526. Defense Purchases, National Income and Product Account (NIPA) Basis: 1980 to 1985

[**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]

PURCHASES	CURRENT DOLLARS						CONSTANT (1982) DOLLARS					
	1980	1981	1982	1983	1984	1985	1980	1981	1982	1983	1984	1985
Total purchases	**142.7**	**167.5**	**193.8**	**214.4**	**235.0**	**259.4**	**171.2**	**180.3**	**193.8**	**206.9**	**219.4**	**235.7**
Percent of GNP [1]	5.2	5.5	6.1	6.3	6.2	6.5	5.4	5.5	6.1	6.3	6.3	6.6
Durable goods	33.0	39.8	49.2	58.1	65.5	74.9	40.3	43.3	49.2	56.1	61.2	70.4
Military equipment [2]	26.8	31.4	40.2	48.5	55.5	64.0	33.0	34.3	40.2	46.4	51.2	58.8
Aircraft	10.9	12.9	16.8	20.4	21.8	25.9	13.6	14.3	16.8	19.0	18.5	22.6
Ships	4.2	4.9	6.0	6.9	7.7	8.5	5.0	5.2	6.0	6.7	7.0	7.5
Missiles	3.8	4.7	5.7	7.0	8.5	9.7	4.7	5.2	5.7	6.7	8.1	9.2
Nondurable goods [2]	10.9	12.7	13.6	12.6	12.2	12.2	12.4	12.5	13.6	13.5	13.6	13.6
Bulk petroleum	7.6	8.9	9.2	7.6	6.8	6.6	8.5	8.4	9.2	8.6	8.3	8.4
Ammunition	1.6	1.8	2.3	2.7	3.1	3.2	2.0	2.1	2.3	2.6	3.0	2.9
Services [2]	95.7	111.8	127.1	138.8	152.4	166.1	115.3	121.3	127.1	132.6	140.0	146.3
Compensation of employees	66.0	75.6	84.0	89.6	94.8	101.1	79.7	82.1	84.0	85.6	86.9	88.3
Military	43.5	50.5	56.6	60.2	63.5	67.8	53.8	55.6	56.6	57.6	58.6	59.5
Structures	3.1	3.2	3.9	4.8	5.0	6.1	3.3	3.2	3.9	4.8	4.7	5.5

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

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-1982,* and *Survey of Current Business,* July issues.

No. 527. Military Prime Contract Awards to All Businesses, by Program: 1975 to 1985

[**In billions of dollars.** Net values for **fiscal year ending in year shown;** see text, section 10. 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	1978	1979	1980	1981	1982	1983	1984	1985	
									Total	Percent small business [1]
Total [2]	**45.8**	**65.2**	**71.0**	**83.7**	**105.2**	**124.7**	**140.5**	**146.0**	**163.7**	(x)
Intragovernmental [3]	5.0	7.5	7.3	10.2	9.8	12.8	9.9	10.1	12.4	(x)
For work outside the U.S.	2.4	4.0	3.9	5.4	6.6	7.5	7.2	8.3	8.6	(x)
Educational and non-profit institutions	.8	1.1	1.2	1.5	1.7	2.0	2.2	2.7	3.1	(x)
With business firms for work in the U.S.[4]	37.1	52.6	58.5	66.7	87.2	102.5	121.1	124.9	139.6	18.7
Major hard goods	22.2	34.3	37.5	41.0	53.3	67.9	80.8	86.3	98.1	6.9
Aircraft	6.7	11.0	11.6	12.5	16.5	21.1	26.3	29.2	34.6	3.4
Electronics and communication equipment	4.7	6.9	8.4	9.6	11.7	14.2	16.7	19.7	22.0	9.3
Missiles and space systems	4.6	6.6	6.7	7.9	10.2	12.7	14.7	16.7	18.7	2.4
Ships	3.5	5.4	6.0	6.0	7.4	9.6	12.8	9.4	10.4	12.5
Tank-automotive	.9	2.0	2.1	2.1	3.8	4.4	4.7	5.0	5.2	17.9
Ammunition	1.3	1.6	1.8	1.9	2.1	3.6	3.2	4.0	4.7	13.7
Weapons	.4	.8	.9	1.1	1.5	2.3	2.4	2.4	2.6	9.6
Services	3.1	4.6	4.5	5.9	5.8	7.9	10.4	8.5	9.1	28.5
All other	11.9	13.7	16.6	19.8	28.0	26.7	29.9	30.1	32.3	51.5

X Not applicable. [1] Covers 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.
[2] 1975 includes awards for CHAMPUS. [3] Covers only purchases from other Federal agencies and reimbursable purchases on behalf of foreign governments. [4] Includes Department of Defense 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. 528. Employment—Defense-Related Agencies: 1970 to 1985

[**In thousands, except percent.** Annual averages]

EMPLOYMENT	1970	1975	1979	1980	1981	1982	1983	1984	1985
Total U.S. employment [1]	80,796	87,524	100,421	100,907	102,042	101,194	102,510	106,702	108,856
Federal	**4,849**	**4,426**	**4,370**	**4,470**	**4,417**	**4,407**	**4,450**	**4,504**	**4,581**
Resident Armed Forces	2,118	1,678	1,597	1,604	1,645	1,668	1,676	1,697	1,706
Civilian personnel [2]	2,731	2,748	2,773	2,866	2,772	2,739	2,774	2,807	2,875
Federal defense-related agencies, excluding Armed Forces [3]	**1,211**	**1,036**	**949**	**948**	**972**	**979**	**1,016**	**1,033**	**1,073**
Percent of Federal civilian personnel	44.3	37.7	34.2	33.1	35.1	35.7	36.6	36.8	37.3
Federal defense-related agencies [1]	**3,329**	**2,717**	**2,546**	**2,552**	**2,617**	**2,647**	**2,692**	**2,730**	**2,779**
Percent of total Federal [1]	68.7	61.4	58.3	57.1	59.2	60.1	60.5	60.6	60.7
Percent of total U.S.[1]	4.1	3.1	2.5	2.5	2.6	2.6	2.6	2.6	2.6

[1] Includes resident Armed Forces. [2] Includes U.S. residents only.
[3] Source: Beginning 1979, 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.

No. 529. Department of Defense Contract Awards, Payroll, Civilian and Military Personnel—States: 1983 to 1985

[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," which also includes personnel for which an exact location is undetermined]

STATE	CONTRACT AWARDS [1] (mil. dol.)			PAYROLL (mil. dol.)			CIVILIAN EMPLOYEES			MILITARY PERSONNEL		
	1983	1984	1985	1983	1984	1985	1983	1984	1985	1983	1984	1985
U.S., total	**118,744**	**124,015**	**140,096**	**50,458**	**53,302**	**54,633**	**931,123**	**941,969**	[2] **976,155**	**1,410,320**	**1,358,690**	[3] **1,366,866**
AL	1,127	1,132	1,418	1,097	1,161	1,220	26,090	27,071	27,317	25,072	25,178	23,096
AK	386	437	550	509	477	530	4,616	4,419	5,005	20,680	20,982	20,375
AZ	1,360	1,764	2,006	652	686	654	9,725	10,007	10,365	24,432	22,618	20,704
AR	629	692	810	278	291	297	4,764	4,581	4,845	9,889	10,120	9,748
CA	26,387	28,520	29,115	8,269	8,695	8,910	133,359	133,803	137,935	204,572	203,791	204,822
CO	1,007	1,153	1,563	947	966	975	14,061	14,489	14,125	39,879	40,059	36,914
CT	5,132	5,459	5,543	333	378	392	4,515	4,639	4,954	5,865	6,467	6,526
DE	220	226	261	125	127	124	1,782	1,749	1,796	4,935	4,909	4,662
DC	1,133	815	1,104	790	880	842	16,274	16,036	16,861	13,342	12,952	12,710
FL	4,650	4,034	5,271	2,371	2,518	2,637	29,805	31,018	33,029	70,872	69,103	73,140
GA	2,449	3,123	3,520	1,884	1,894	2,015	36,620	37,469	40,356	62,941	59,734	64,390
HI	639	537	626	1,566	1,670	1,750	20,244	20,800	21,259	45,715	45,258	46,973
ID	49	51	50	125	130	126	1,176	1,215	1,271	5,999	5,754	5,647
IL	1,535	1,476	1,693	1,136	1,223	1,317	21,591	22,318	22,664	36,289	37,434	40,874
IN	2,117	2,522	3,177	452	493	504	13,779	14,377	15,436	6,059	6,271	6,576
IA	407	405	590	46	54	48	1,462	1,468	1,545	459	389	399
KS	1,575	2,362	2,139	568	568	559	6,419	6,773	7,028	24,609	22,624	23,627
KY	420	448	506	919	941	967	13,605	13,854	14,793	41,378	39,269	40,782
LA	1,484	1,855	2,175	637	624	632	9,006	9,128	9,306	25,950	25,726	25,710
ME	405	532	957	185	202	249	[4] 2,067	[4] 2,072	10,601	5,419	5,438	5,382
MD	3,540	4,013	4,608	1,698	1,875	1,905	40,857	41,314	43,292	35,759	35,563	35,687
MA	6,328	7,029	7,714	506	513	517	11,922	11,948	12,332	10,385	9,514	9,417
MI	1,782	2,510	2,789	467	500	540	11,945	12,076	12,198	9,599	9,267	8,773
MN	1,605	1,826	2,298	89	90	96	2,706	2,714	2,840	916	822	859
MS	1,840	2,190	1,310	599	648	651	11,133	10,740	11,558	18,119	18,215	16,029
MO	5,638	6,520	7,613	746	790	786	20,134	20,362	20,991	17,685	15,995	16,072
MT	117	83	102	93	98	97	1,119	1,128	1,236	4,160	4,041	3,728
NE	163	167	193	356	370	379	3,761	3,759	3,827	12,282	12,925	12,794
NV	159	129	128	242	245	227	1,872	1,933	2,077	11,824	10,413	9,744
NH	541	663	678	331	354	290	[4] 10,363	[4] 10,132	1,802	4,096	4,157	4,122
NJ	2,840	3,278	3,862	1,028	1,077	1,104	27,309	28,254	28,961	21,447	19,889	18,974
NM	463	552	492	547	576	566	9,433	9,545	9,830	16,883	16,956	16,421
NY	9,635	9,515	10,033	795	862	850	18,631	19,036	18,804	22,716	22,367	21,982
NC	786	863	1,029	1,934	2,068	2,187	15,306	15,673	16,312	97,890	100,227	98,702
ND	137	201	207	225	239	238	1,618	1,653	1,805	11,647	11,921	11,274
OH	3,365	2,804	4,648	1,113	1,187	1,253	32,657	33,162	34,318	11,834	14,297	13,815
OK	612	535	602	1,076	1,195	1,165	24,749	25,208	26,840	31,875	30,794	31,115
OR	181	230	256	97	104	112	3,042	2,998	3,107	770	772	782
PA	3,329	3,253	4,149	1,471	1,583	1,567	53,985	53,851	55,743	7,997	7,023	6,711
RI	381	396	431	222	235	247	4,112	4,360	4,715	3,974	3,913	4,037
SC	400	478	490	1,538	1,588	1,593	19,803	20,041	20,545	50,264	45,729	44,373
SD	42	47	78	131	139	126	1,219	1,239	1,404	6,515	6,315	5,854
TN	828	796	793	360	378	370	7,653	7,440	7,300	11,831	12,165	10,991
TX	8,229	8,750	10,562	3,619	3,738	3,858	62,799	64,457	66,649	133,406	131,214	127,176
UT	722	880	789	605	664	701	22,156	22,451	23,641	6,241	6,121	6,172
VT	180	170	163	15	16	17	535	562	606	60	65	74
VA	7,072	4,605	6,167	5,876	6,273	6,405	104,719	103,764	107,247	94,484	95,825	96,588
WA	3,986	2,884	3,559	1,573	1,689	1,698	29,246	29,344	29,509	42,570	42,958	43,669
WV	122	72	90	50	50	51	1,557	1,516	1,599	438	429	441
WI	775	959	1,065	85	90	98	2,936	3,077	3,152	943	851	912
WY	39	74	125	83	89	92	886	944	1,078	3,821	3,871	3,747

[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 527. [2] Includes undistributed civilians. [3] Includes 12,774 undistributed military personnel. [4] The Portsmouth Naval shipyard was reported at Portsmouth, New Hampshire, instead of Kittery, Maine.

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

No. 530. Worldwide Military Expenditures: 1973 to 1983

[For military expenditures and Armed Forces by country, see section 32. GNP=Gross national product]

Country group	Military expenditures (bil. dol.)											Per capita (dol.)	
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1980	1983
Current dollars													
Worldwide, total [1]	288.0	330.3	374.2	405.0	435.6	477.2	529.4	600.8	682.0	762.4	811.9	135	174
United States	78.4	85.9	90.9	91.0	100.9	109.2	122.3	144.0	169.9	196.4	217.2	632	926
Percent of total	27.2	26.0	24.3	22.5	23.2	22.9	23.1	24.0	24.9	25.8	26.8	(x)	(x)
Developed countries [2]	239.4	268.6	296.1	315.7	342.3	373.4	414.7	471.2	533.4	597.4	642.4	437	581
Developing countries [2]	48.6	61.6	78.1	89.2	93.3	103.8	114.7	129.5	146.6	164.9	169.5	38	48
NATO countries [3]	120.0	132.8	142.6	146.9	161.3	175.8	195.8	226.7	261.9	297.4	325.1	391	550
Warsaw Pact countries	113.7	129.9	147.1	161.6	172.8	188.4	207.8	232.0	257.4	284.2	299.8	619	782
Soviet Union	96.4	110.6	125.4	138.4	148.1	161.9	179.2	200.3	222.6	243.8	258.0	755	947
Constant (1982) dollars													
Worldwide, total [1]	564.9	595.7	618.9	633.7	643.8	656.8	671.7	699.7	726.6	762.6	778.9	156	166
United States	153.7	154.9	150.4	142.4	149.2	150.3	155.1	167.7	181.0	196.4	208.3	736	888
Percent of total	27.2	26.0	24.3	22.5	23.2	22.9	23.1	24.0	24.9	25.8	26.7	(x)	(x)
Developed countries [2]	469.7	484.5	489.7	494.1	505.9	513.9	526.2	548.8	568.3	597.4	616.3	508	557
Developing countries [2]	95.3	111.1	129.2	139.6	137.8	142.9	145.6	150.9	158.3	164.9	162.6	44	45
NATO countries [3]	235.3	239.6	235.8	229.9	238.4	242.0	248.4	264.0	279.0	297.4	311.9	455	527
Warsaw Pact countries	223.0	234.3	243.3	252.8	255.4	259.3	263.7	270.1	274.2	284.2	287.6	720	750
Soviet Union	189.1	199.5	207.4	216.5	218.9	222.8	227.4	233.3	237.1	243.8	247.5	878	908
Percent of GNP													
Worldwide, total	5.7	5.9	6.0	5.9	5.7	5.6	5.6	5.7	5.8	6.1	6.1	(x)	(x)
United States	5.9	6.0	5.8	5.3	5.2	5.1	5.1	5.5	5.8	6.4	6.6	(x)	(x)
Developed countries [2]	5.8	5.9	6.0	5.8	5.7	5.6	5.6	5.7	5.8	6.2	6.2	(x)	(x)
Developing countries [2]	5.4	5.6	6.2	6.2	5.8	5.8	5.6	5.5	5.7	5.9	5.8	(x)	(x)
NATO countries [3]	4.7	4.8	4.8	4.4	4.4	4.3	4.3	4.5	4.7	5.1	5.2	(x)	(x)
Warsaw Pact countries [4]	11.4	11.6	11.6	11.7	11.5	11.3	11.4	11.6	11.6	11.8	11.7	(x)	(x)
Soviet Union [4]	13.7	14.0	14.1	14.3	14.0	13.8	13.9	14.1	14.1	14.2	14.0	(x)	(x)

X Not applicable. [1] Includes countries not shown separately. [2] Twenty-eight developed countries; see table 531 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. 531. Value of Arms Exports and Imports, Supplier and Recipient Countries, in Constant (1982) Dollars: 1980 to 1983

[In millions of constant (1982) dollars]

Country	1980	1981	1982	1983
Arms imports, world, total [1]	34,490	38,794	38,465	35,108
Suppliers				
Canada	104	106	250	172
China: Mainland	314	447	1,000	1,439
Czechoslovakia	815	665	875	743
France	3,260	4,687	3,600	4,125
Germany, Fed. Rep. of	1,630	1,491	900	1,726
Poland	611	799	625	623
Soviet Union	13,509	11,931	11,300	9,402
United Kingdom	2,212	2,982	2,000	1,535
United States	7,569	9,161	9,300	10,169
Recipient countries				
Developed [1]	6,835	7,205	6,385	7,607
Australia	337	585	180	354
Canada	372	468	250	479
Czechoslovakia	174	340	250	95
German Dem. Rep	186	415	450	729
Germany, Fed. Rep. of	547	596	540	412
Hungary	419	74	70	28
Italy	139	106	150	163
Japan	395	719	600	719
Poland	221	490	320	393
Romania	361	127	20	48
Soviet Union	1,059	729	685	1,103
United Kingdom	407	511	500	623
United States	163	223	430	479

Country	1980	1981	1982	1983
Recipient countries				
Developing [1]	27,654	31,588	32,080	27,501
Afghanistan	477	585	390	143
Algeria	611	1,278	1,100	335
Angola	302	340	400	599
Argentina	244	532	300	959
Chile	291	330	280	76
Cuba	361	852	975	671
Ecuador	209	106	280	163
Egypt	640	612	2,100	1,630
El Salvador	–	10	40	38
Ethiopia	727	276	290	503
Greece	279	490	410	450
India	960	1,065	1,400	911
Iran	465	1,065	1,500	719
Iraq	2,212	3,941	4,300	4,892
Israel	931	1,278	950	354
Jordan	302	1,171	850	1,055
Korea, Dem. Peo. Rep	93	202	290	105
Korea, Rep	559	415	360	278
Kuwait	46	127	130	95
Libya	2,562	2,663	2,900	1,822
Mexico	23	53	200	47
Morocco	407	362	270	307
Nicaragua	11	42	100	124
Oman	116	63	90	278
Pakistan	465	330	460	393
Peru	302	308	370	172
Saudi Arabia	2,096	3,089	3,100	3,166
Spain	291	426	440	191
Sudan	116	181	180	76
Syria	3,144	2,237	1,900	1,630
Turkey	349	330	450	575
Venezuela	151	380	250	76
Vietnam, Soc. Rep	1,630	612	800	743
Yemen (Arab Rep.)	640	852	280	249

– Represents zero. [1] Includes countries not shown separately.

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

No. 532. Arms Transfers—Cumulative Value for Period 1979 to 1983, by Major Supplier, and Recipient Country

[In millions of dollars]

Recipient	Total [1]	Supplier: USSR	United States	France	United Kingdom	Fed. Rep. of Germany	Italy	Czechoslovakia	China: Mainland	Romania
World total [1]	**169,530**	**56,540**	**40,375**	**16,710**	**9,465**	**6,630**	**4,650**	**3,935**	**3,455**	**3,100**
Africa	**28,045**	**13,910**	**820**	**3,000**	**675**	**1,415**	**1,485**	**605**	**595**	**330**
Algeria	3,660	3,200	-	30	50	300	-	-	-	-
Angola	1,730	1,500	-	10	-	-	-	10	-	20
Ethiopia	1,900	1,800	-	-	-	-	20	10	-	-
Libya	12,095	5,800	-	850	40	380	700	575	310	310
Morocco	1,785	-	430	950	-	5	50	-	-	-
Mozambique	680	525	-	-	-	-	-	5	-	-
Nigeria	1,125	100	20	230	150	300	120	5	-	-
Sudan	640	-	110	10	10	270	10	-	70	-
East Asia [1]	**19,040**	**6,515**	**7,915**	**475**	**495**	**330**	**320**	**30**	**240**	**180**
China: Taiwan	2,525	-	1,700	-	-	-	-	-	-	-
Indonesia	1,360	-	270	200	100	160	5	-	-	-
Japan	2,560	-	2,500	-	10	40	-	-	-	-
Korea, Dem. Peo. Rep	840	210	-	-	-	-	-	-	230	120
Korea Rep. of	2,010	-	1,900	10	5	30	5	-	-	-
Maylasia	750	-	180	130	60	10	70	-	-	-
Thailand	1,320	-	850	10	70	-	230	-	-	-
Vietnam	5,300	5,200	-	-	-	-	-	30	-	60
South Asia	**8,540**	**5,250**	**595**	**635**	**905**	**195**	**90**	**140**	**485**	**5**
Afghanistan	1,830	1,800	-	-	-	-	-	20	-	-
India	4,695	3,400	40	80	875	5	50	120	-	5
Pakistan	1,830	20	550	550	10	190	40	-	390	-
Europe [1]	**31,885**	**6,840**	**13,145**	**1,045**	**935**	**1,925**	**380**	**2,610**	**-**	**1,910**
Belgium	1,660	-	1,300	140	10	180	-	-	-	-
Bulgaria	1,105	1,100	-	-	-	-	-	-	-	-
Czechoslovakia	1,210	1,200	-	-	-	-	-	-	-	5
Denmark	785	-	725	-	40	-	10	-	-	-
German Dem. Rep	1,980	1,600	-	-	-	-	-	20	-	70
Germany, Fed. Rep	2,380	-	1,900	70	60	-	10	-	-	-
Greece	1,985	-	900	60	10	300	110	-	-	-
Hungary	765	650	-	-	-	-	-	90	-	5
Italy	635	-	600	5	-	10	-	-	-	-
Netherlands	2,325	-	1,800	5	110	340	10	-	-	-
Norway	1,045	-	925	-	40	10	-	-	-	-
Poland	1,590	1,200	-	-	-	-	-	260	-	-
Romania	655	420	-	50	100	5	-	40	-	30
Soviet Union	4,630	-	-	-	-	-	-	2,200	-	1,800
Spain	1,500	-	675	550	10	90	5	-	-	-
Switzerland	830	-	700	20	-	-	-	-	-	-
Turkey	1,865	-	750	10	5	850	150	-	-	-
United Kingdom	2,300	-	2,200	90	-	-	-	-	-	-
Yugoslavia	690	480	40	20	10	-	10	-	-	-
Latin America [1]	**11,755**	**3,640**	**715**	**1,855**	**555**	**1,215**	**1,090**	**40**	**-**	**-**
Argentina	2,480	-	80	360	150	925	180	-	-	-
Cuba	3,140	3,100	-	-	-	-	-	40	-	-
Ecuador	920	-	40	410	50	-	180	-	-	-
Peru	1,210	440	50	260	-	240	110	-	-	-
Venezuela	780	-	110	30	10	-	550	-	-	-
Middle East [1]	**65,355**	**20,375**	**14,225**	**9,695**	**5,065**	**1,155**	**1,255**	**510**	**2,135**	**675**
Egypt	5,645	40	2,400	1,200	575	210	320	-	300	-
Iran	5,365	975	1,200	20	140	5	150	-	230	5
Iraq	17,620	7,200	-	3,800	280	140	410	40	1,500	400
Israel	3,805	-	3,800	-	-	-	-	-	-	-
Jordan	3,430	230	975	1,000	1,100	5	-	-	10	-
Qatar	765	-	10	440	310	-	-	-	-	-
Saudi Arabia	12,125	-	5,100	2,500	1,900	525	200	-	-	-
Syria	10,530	9,200	-	200	180	40	-	470	90	20
Yemen, Peo. Dem. Rep	1,510	1,500	-	-	-	-	-	-	-	-
Yemen Arab Rep	2,355	1,200	200	30	-	10	5	-	-	250
North America	**3,210**	**-**	**1,600**	**5**	**645**	**350**	**20**	**-**	**-**	**-**
Oceania	**1,700**	**10**	**1,360**	**-**	**190**	**45**	**10**	**-**	**-**	**-**

- Represents zero. [1] Includes countries not shown separately.

Source: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers, 1985.*

No. 533. Arms Export Market Share: 1965 to 1984

[In percent]

Exporters	1965	1970	1975	1980	1981	1982	1983	1984
NATO, total	50.9	65.3	54.6	47.4	52.5	47.3	54.2	46.3
U.S.	39.1	53.3	38.0	22.0	23.5	24.4	28.4	22.0
Non-U.S.	11.8	12.0	16.6	25.4	29.0	22.9	25.8	24.3
Warsaw Pact, total	42.4	30.4	37.4	44.6	36.7	37.5	32.8	34.9
USSR	34.2	25.8	31.0	39.3	30.7	29.6	28.2	26.9
Non-USSR	8.2	4.6	6.4	5.3	6.0	7.9	6.6	8.0
Others	6.7	4.2	8.0	8.0	10.8	15.2	13.0	18.8

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

No. 534. Arms Delivered by Selected Supplier and Major Weapon Type: 1979–1983

[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; excluded are Albania, Greece, Malta, Spain, Turkey, and Yugoslavia]

Type of weapon	Total [1]	Supplier						
		Soviet Union	Other Warsaw Pact	United States [2]	France	United Kingdom	Other NATO	China
Land armaments: Tanks	13,654	6,540	1,720	1,829	115	365	305	670
Anti-air artillery [3]	7,448	2,905	710	193	50	–	150	1,450
Field artillery [4]	20,404	5,545	890	3,674	325	140	4,960	980
Armored personnel carriers	21,261	8,615	290	6,171	1,955	545	930	150
Naval craft: Major surface combatants [5]	139	33	3	27	17	8	42	–
Other surface combatants [6]	560	127	7	76	34	41	177	23
Submarines	39	8	–	–	2	–	6	2
Missile attack boats	101	46	–	–	12	6	12	12
Aircraft: Combat aircraft (supersonic)	3,693	2,070	25	518	250	60	–	320
Combat aircraft (subsonic)	613	205	15	188	80	65	–	–
Other aircraft [7]	2,043	340	325	93	120	55	365	125
Helicopters	2,145	1,065	165	165	405	20	235	–
Missiles (surface-to-air)	21,506	12,280	50	5,011	1,040	870	–	75

– Represents zero. [1] Includes other countries not shown separately. [2] United States data are by fiscal years 1979–1983, while other suppliers' data are by calendar years 1979–1983. [3] Air defense artillery includes weapons over 23 millimeters. [4] Field artillery includes mobile rocket launchers mortars, and recoilless rifles over 100 millimeters. [5] Major surface combatants include aircraft carriers, cruisers, destroyers, destroyer escorts, and frigates. [6] Minor surface combatants include motor torpedo boats, subchasers, and minesweepers. [7] 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. 535. 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 (1967) 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]	78,607	20,602	14,672	14,542	3,289	–	2,111	28	20	26
Interest, pmts. on war loans [3]	(4)	(4)	(5)	11,000	1,200	(4)	60	20	14	10
Current cost to 1985 [5]	438,607	161,202	64,672	58,242	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, 1984. For World War I and later wars, benefits are actual service-connected figures from 1984 *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 1984. 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] Unknown. [5] Figures are rounded estimates.

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. 536. U.S. Military Sales and Assistance to Foreign Governments: 1950 to 1985

[**In millions of dollars, except as indicated.** For fiscal years ending in year shown; see text, section 10. Department of Defense 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	1950–1975	1976 [1]	1977	1978	1979	1980	1981	1982	1983	1984	1985
Military sales agreements	40,645	8,397	5,718	6,805	11,372	13,114	6,761	18,378	15,903	14,038	11,677
Weapons and ammunition	18,955	3,234	2,394	2,745	3,656	6,567	2,208	7,556	8,471	6,468	3,714
Support equipment [2]	5,401	875	443	634	2,177	953	991	3,654	1,216	2,076	1,936
Spare parts and modifications	9,670	1,653	1,054	1,885	2,293	1,621	2,140	3,770	3,493	2,755	2,632
Support services	6,618	2,635	1,826	1,541	3,246	3,973	1,422	3,398	2,723	2,739	3,395
Military construction sales agreements	6,911	5,452	590	647	1,024	1,591	882	1,913	723	305	785
Military sales deliveries [3]	20,267	5,785	7,035	7,562	8,042	7,225	9,197	10,592	13,165	9,817	9,568
Military sales financing	7,385	2,785	1,911	2,101	5,673	1,950	3,046	3,884	5,107	5,716	4,940
Military assistance programs [4]	52,742	255	226	209	229	266	250	401	438	710	758
Military assist. program deliveries [5]	52,199	364	108	219	169	435	309	421	174	130	33
IMET program/deliveries [5]	1,842	26	24	28	27	25	28	44	48	52	57
Students trained (1,000) [5]	477	7	5	4	4	4	5	6	7	6	7

[1] Includes transition quarter, July-September 1976. [2] Includes aircraft, ships, support vehicles, communications equipment, and other supplies. [3] Includes military construction sales deliveries. [4] Includes Military Assistance Service Funded program data, Section 506(a) drawdown authority, and MAP Merger Funds as follows: FY 1982—$140 million; FY 1983—$349 million; FY 1984—$652 million; FY 1985—$758 million. [5] Includes Military Assistance Service Funded program data and Section 506(a) drawdown authority.

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

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No. 537. U.S. Military Sales Deliveries and Military Assistance Deliveries to Foreign Governments, by Country: 1950 to 1985

[In millions of dollars. For fiscal year ending in year shown; see text, section 10. Represents Department of Defense military sales deliveries, and deliveries made under Military Assistance Program (MAP), Military Assistance Service Funded Program (MASF); and Section 506(a) drawdown authority; excludes training. For explanation of MAP and MASF programs, see source]

Country	Military sales deliveries [1]					Military assistance deliveries				
	1950–1981 [2]	1982	1983	1984	1985	1950–1980 [2]	1982	1983	1984	1985
Total	**65,112.6**	**10,591.7**	**13,164.7**	**9,816.8**	**9,567.7**	**53,803.5**	**420.5**	**173.9**	**129.7**	**32.9**
Argentina	181.9	4.2	1.8	1.2	.8	34.0	-	-	-	-
Australia	1,988.9	127.4	326.1	472.9	493.4	-	-	-	-	-
Austria	155.5	5.5	15.0	7.0	3.8	96.3	-	-	-	-
Belgium	894.9	296.2	273.0	196.0	127.6	1,203.8	-	-	-	-
Bolivia	2.1	-	-	-	(z)	31.9	-	-	.6	-
Brazil	266.8	4.3	9.0	9.8	10.4	207.2	-	-	-	-
Cambodia	-	-	-	-	-	1,177.2	-	-	-	-
Canada	1,473.3	116.3	110.6	139.4	75.1	-	-	-	-	-
Chile	177.4	-	-	-	-	80.5	-	-	-	-
China: Taiwan	1,578.6	389.8	405.9	300.0	375.7	2,554.5	.2	-	-	-
Colombia	41.9	14.4	7.0	10.6	2.5	83.2	(z)	(z)	-	-
Denmark	594.8	199.9	159.6	41.3	50.6	587.3	-	-	-	-
Dominican Republic	2.3	3.3	.3	3.9	2.2	21.5	-	(z)	(z)	(z)
Ecuador	50.7	11.9	29.1	5.9	3.0	32.0	-	-	-	-
Egypt	657.5	973.3	1,083.5	321.8	619.8	-	-	-	-	-
El Salvador [3]	6.2	16.7	28.1	82.8	115.0	14.6	30.5	19.3	9.1	.2
Ethiopia	86.6	-	-	-	-	182.9	-	-	-	-
France	388.5	15.5	14.1	47.3	47.4	4,045.1	-	-	-	-
Germany, Fed. Rep	6,725.8	419.4	322.9	342.5	233.3	884.8	-	-	-	-
Greece	1,461.1	133.9	157.8	111.2	144.2	1,612.6	22.2	34.6	1.0	2.0
Guatemala	29.9	.6	.7	.5	1.1	16.2	(z)	(z)	-	-
Honduras	11.0	1.4	12.1	20.0	26.8	5.6	(z)	(z)	(z)	(z)
India	76.2	.6	.9	.5	.1	90.3	(z)	(z)	(z)	-
Indonesia	206.7	14.6	28.9	15.7	19.7	186.0	3.2	.8	.9	1.5
Iran	10,827.1	-	-	-	-	766.7	-	-	-	-
Israel	7,199.5	864.6	265.5	220.7	531.7	-	-	-	-	-
Italy	780.5	24.7	28.3	56.8	58.9	2,243.7	-	-	-	-
Japan	864.9	325.7	389.2	340.8	448.4	810.3	-	-	-	-
Jordan	842.8	123.1	269.1	80.6	137.2	445.1	17.1	14.2	3.6	7.6
Kenya	88.0	23.5	19.9	6.0	8.3	-	-	-	-	-
Korea, Rep. of [4]	1,825.6	217.4	298.6	260.5	266.8	5,330.4	139.0	.7	1.3	.3
Kuwait	583.6	85.8	72.7	50.0	47.6	-	-	-	-	-
Laos [4]	-	-	-	-	-	1,460.1	-	-	-	-
Lebanon	57.9	36.5	184.5	216.9	52.0	13.6	-	-	-	-
Liberia	4.3	.1	9.3	7.3	10.2	5.8	(z)	.4	-	-
Libya	29.6	-	-	-	-	1.26	-	-	-	-
Malaysia	93.7	3.6	26.3	28.5	9.2	-	-	-	-	-
Mexico	22.1	73.2	25.1	4.5	3.6	(z)	-	-	-	-
Morocco	483.2	56.0	54.4	68.6	53.5	29.6	-	-	-	-
Netherlands	1,044.4	471.7	516.7	432.6	403.2	1,178.1	-	-	-	-
New Zealand	141.6	8.9	12.5	11.1	9.7	-	-	-	-	-
Nicaragua	5.2	-	-	-	-	7.7	-	-	-	-
Nigeria	39.1	7.7	2.5	3.8	1.6	-	-	-	-	-
Norway	772.6	249.3	259.5	215.2	34.1	862.2	-	-	-	-
Oman	26.3	31.2	22.5	4.6	1.4	-	-	-	-	-
Pakistan	400.6	145.9	255.6	457.1	373.2	650.3	-	(z)	-	-
Panama	5.1	.4	.5	.5	2.1	4.4	(z)	(z)	(z)	-
Paraguay	.8	.2	(z)	-	(z)	9.3	(z)	(z)	(z)	(z)
Peru	156.0	5.6	3.4	2.4	1.6	75.0	-	-	-	-
Philippines [4]	154.6	21.7	10.6	13.9	16.3	543.5	28.0	19.5	7.7	4.4
Portugal	19.8	9.3	1.25	25.5	97.7	375.2	72.7	16.0	42.3	10.4
Saudi Arabia	14,119.1	3,848.4	6,014.0	3,420.8	2,805.3	23.9	-	-	-	-
Singapore	198.3	23.5	83.4	34.9	26.8	-	-	-	-	-
Spain	800.7	91.7	68.4	71.0	105.9	642.0	20.4	16.6	1.8	3.3
Sudan	83.6	71.7	12.9	26.0	25.8	-	1.4	(z)	(z)	.2
Sweden	76.8	21.5	1.9	20.5	37.3	-	-	-	-	-
Switzerland	634.3	54.8	217.5	152.8	70.4	-	-	-	-	-
Thailand [4]	724.0	149.0	165.9	170.8	127.9	1,161.9	3.4	2.3	.9	.2
Tunisia	84.3	11.9	25.7	90.6	161.0	40.2	.1	(z)	(z)	(z)
Turkey	791.0	187.6	150.4	306.2	396.4	3,119.7	10.1	4.3	3.1	.6
United Kingdom	2,785.7	336.9	478.4	462.0	386.0	1,012.9	-	-	-	-
Uruguay	18.0	.4	.7	.3	.7	40.7	(z)	(z)	(z)	-
Venezuela	247.5	19.0	32.8	138.2	243.6	(z)	-	-	-	-
Vietnam [4] [5]	1.2	-	-	-	-	14,773.9	-	-	-	-
Yemen Arab Rep	239.1	24.6	15.8	9.8	9.4	-	-	-	-	-
Yugoslavia	14.8	.5	20.4	2.6	21.7	689.6	-	-	-	-
Zaire	65.6	6.5	6.7	4.8	11.4	23.3	-	(z)	-	-
Other countries [3]	56.7	22.9	28.5	56.2	69.4	857.2	-	7.4	11.0	2.2
Int'l Organizations	644.4	185.5	115.7	211.1	147.9	1,601.4	-	-	-	-
General and regional costs	-	-	-	-	-	1,845.7	72.3	37.8	46.4	-

- Represents zero. Z Less than $50,000. [1] Includes military construction sales deliveries. [2] Includes transactions for the transition quarter, July–Sept. 1976. [3] Includes Section 506(a) drawdown authority for military assistance deliveries. [4] Includes MAP and MASF programs for military assistance deliveries. [5] Data are for former Republic of South Vietnam.

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

NO. 538. SUMMARY OF MAJOR MILITARY FORCES: 1980 TO 1985

[As of Sept. 30]

DESCRIPTION	1980	1984	1985
Army: Divisions	16	16	17
Maneuver battalions	168	155	159
Air defense battalions/batteries	154	135	127
Special forces groups	3	4	4
Aircraft, number	8,731	8,926	9,025
Navy: Ship operating force	538	639	669
Tactical air squadrons	61	63	63
Antisubmarine air squadrons [1]	22	24	24
Marine divisions	3	3	3
Navy:—Con.			
Marine aircraft combat squadrons:			
Fixed-wing squadrons	30	31	35
Rotary-wing squadrons	24	28	33
Aircraft, number	4,861	5,002	5,039
Air Force: ICBM launchers	1,054	1,031	1,023
Selected aircraft squadrons	125	124	124
Strategic	26	21	21
Air defense	6	5	5
Tactical (excluding air-lift)	93	98	98
Aircraft, number [2]	10,116	10,297	10,427

[1] Does not include patrol squadrons. [2] Excludes foreign government-owned aircraft.

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

NO. 539. ESTIMATED U.S. STRATEGIC NUCLEAR FORCES: 1985

[Represents weapons with intercontinental range. U.S. strategic nuclear forces consist of three parts: Land-based intercontinental ballistic missiles (ICBMs), long-range bombers, and submarine-launched ballistic missiles (SLBMs). 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	**1,963**	(x)	**10,398**	(x)	**2,649**	**3,490**	(x)	(x)
ICBMs, total	**1,026**	(x)	**2,126**	(x)	**1,203**	**1,235**	(x)	(x)
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	26	1	26	9.0	234	78	.85	4,800
SLBMs, total	**640**	(x)	**5,728**	(x)	**391**	**935**	(x)	(x)
Trident (C-4)	144	8	1,152	.1	115	248	.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)	**2,544**	(x)	**1,055**	**1,320**	(x)	(x)
B-52 G/H	143	4 bombs	572	1.0	572	572	.3	600
		4 SRAM [5]	572	.2	114	196	.3	1,200
B-52 G (cruise missile)	98	12	1,176	.2	235	402	.3	300
FB-111 [6]	56	2 bombs	112	1.0	112	112	.3	600
		2 SRAM [5]	112	.2	22	38	.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.

NO. 540. ESTIMATED U.S.S.R. STRATEGIC NUCLEAR FORCES: 1985

[Represents weapons with intercontinental range]

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	**2,556**	(x)	**9,544**	(x)	**5,790**	**6,749**	(x)	(x)
ICBMs, total	**1,398**	(x)	**6,420**	(x)	**3,708**	**4,431**	(x)	(x)
SS-11	520	1	520	.95	494	503	.85	4,560
SS-13	60	1	60	.60	36	43	.85	6,000
SS-17	150	4	600	.75	450	495	.95	1,020
SS-18	308	10	3,080	.50	1,540	1,940	.95	900
SS-19	360	6	2,160	.55	1,188	1,450	.95	1,300
SLBMs, total	**908**	(x)	**2,124**	(x)	**1,082**	**1,318**	(x)	(x)
SS-N-6	352	1	352	.75	264	291	.40	3,000
SS-N-8	280	1	280	.75	210	231	.40	3,000
SS-N-17	12	1	12	1.0	12	12	.40	4,500
SS-N-18	224	1/3/7	1,120	.50	560	706	.40	1,800
SS-N-20	40	9	360	.10	36	78	.40	1,800
Bombers, total	**250**	(x)	**1,000**	(x)	**1,000**	**1,000**	(x)	(x)
Bear	100	4	400	1.0	400	400	(NA)	(NA)
Bison	50	4	200	1.0	200	200	(NA)	(NA)
Backfire	100	4	400	1.0	400	400	(NA)	(NA)

NA Not available. X Not applicable. [1] See footnote 1, table 539. [2] See footnote, 2, table 539.
[3] Estimated for on-line weapons in peacetime alert. [4] See footnote 4, table 539.

Source of tables 539 and 540: The Congress of the United States, Congressional Budget Office, *Modernizing U.S. Strategic Offensive Forces: The Administration's Program and Alternatives*, May 1983, and unpublished data.

No. 541. Department of Defense—Active Duty Military Personnel: 1940 to 1985

[As of end of fiscal year; see text, section 10]

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	13.5	1956	2,806	16.6	1971	2,715	13.1
1942	3,859	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	13.5	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	9.0
1954	3,302	20.3	1969	3,460	17.1	1984	2,138	9.0
						1985	2,151	9.0

[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. 542. Department of Defense Personnel, Payroll, and Military Retirees: 1950 to 1985

[Personnel: As of end of fiscal year. Payroll: For fiscal year ending in year shown; see text, section 10. 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 [1] (bil. dol.)				Military retirees	
	Total	Active duty, military		Direct hire civilian	Total	Active duty, military [2]		Direct hire civilian [3]	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	4,260	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	12.8	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	35.0	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	38.6	21.0	54.4	17.6	1,280	9.0
1979	2,988	2,027	67.8	960	40.9	22.7	55.5	18.2	1,286	10.3
1980	3,011	2,051	68.1	960	42.8	24.2	56.5	18.6	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	3,098	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	50.4	27.7	55.0	22.7	1,419	15.9
1984	3,212	2,138	66.6	1,044	53.3	28.9	54.2	24.4	1,449	16.4
1985	3,236	2,151	66.5	1,085	54.6	29.8	54.6	24.8	1,479	17.0

NA Not available. [1] Source: Beginning 1983, U.S. Dept. of Defense, *Atlas*; data not strictly comparable with earlier years. [2] Excludes troop subsistence, transportation, movement of personnel, etc. [3] Excludes benefits, etc.

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

No. 543. Department of Defense Personnel, by Branch of Service: 1970 to 1985

[In thousands. As of Dec. 31. See headnote, table 542. See *Historical Statistics, Colonial Times to 1970*, series Y 904-916, for similar but not comparable data]

Branch of service	1970	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Total [1]	**4,026**	**3,183**	**3,112**	**3,067**	**3,044**	**3,019**	**2,987**	**3,024**	**3,067**	**3,098**	**3,150**	**3,182**	**3,236**
Army	1,664	1,145	1,140	1,133	1,122	1,107	1,108	1,120	1,136	1,137	1,115	1,127	1,144
Military	1,234	773	767	775	771	757	760	772	781	780	780	780	781
Civilian	430	372	373	358	351	350	348	347	354	357	336	347	363
Air Force	1,056	898	860	827	816	807	790	793	805	820	833	840	855
Military	759	625	599	580	572	567	557	560	570	583	592	597	602
Civilian	297	273	261	247	244	240	233	234	235	237	241	243	253
Navy [2]	1,242	1,066	1,040	1,029	1,028	1,028	1,013	1,033	1,046	1,060	1,085	1,098	1,116
Military	882	742	718	717	717	717	704	719	731	746	752	761	769
Civilian	360	324	322	312	311	311	309	315	315	314	334	337	348

[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. 544. Military Personnel on Active Duty, by Service: 1970 to 1986

[**In thousands.** As of **end of fiscal year;** see text, section 10. 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	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986, est.
Total	**3,066**	**2,127**	**2,081**	**2,074**	**2,061**	**2,024**	**2,050**	**2,082**	**2,109**	**2,123**	**2,138**	**2,151**	**2,167**
Percent officers	13.1	13.7	13.5	13.3	13.2	13.5	13.5	13.7	13.8	14.1	14.2	14.4	14.3
Army	1,322	784	779	782	771	758	777	781	780	780	780	781	781
Officers	166	103	98	97	97	97	98	101	103	106	108	110	110
Enlisted	1,156	681	681	685	674	661	679	680	677	674	672	671	671
Navy	692	535	524	530	530	522	527	540	553	558	565	572	581
Officers	81	65	64	63	62	62	63	65	67	68	69	71	72
Enlisted	612	470	461	467	468	460	464	475	486	490	496	501	509
Marine Corps	260	196	192	192	191	185	188	191	193	194	196	198	199
Officers	25	19	19	19	18	18	18	18	19	20	20	20	20
Enlisted	235	177	174	173	173	167	170	172	174	174	176	178	179
Air Force	791	612	585	570	569	559	558	570	583	592	597	602	606
Officers	130	105	100	96	95	96	98	99	102	105	106	108	109
Enlisted	662	507	486	474	474	463	460	471	481	487	491	493	498

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

No. 545. Active Duty Forces, by Sex, Race, and Hispanic Origin: 1982 to 1985

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

ITEM	1982	1983	1984	1985
Total	**2,096.4**	**2,112.1**	**2,123.4**	**2,137.4**
Males	**1,908.1**	**1,915.9**	**1,922.6**	**1,928.0**
Officers [1]	267.1	273.7	274.9	278.8
White	237.5	245.7	248.2	251.4
Black	13.7	14.4	15.3	16.1
Hispanic origin [2]	3.5	3.7	3.9	4.2
Enlisted [1]	1,641.0	1,642.3	1,647.6	1,649.2
White	1,094.8	1,164.2	1,177.7	1,181.1
Black	351.7	341.4	334.5	331.7
Hispanic origin [2]	67.6	67.8	66.5	66.3
Females	**188.5**	**196.1**	**200.8**	**209.4**
Officers [1]	25.3	27.0	28.7	30.3
White	20.9	21.9	23.6	24.9
Black	2.8	3.2	3.5	3.7
Hispanic origin [2]	.4	.5	.5	.5
Enlisted [1]	163.2	169.1	172.2	179.0
White	106.7	110.5	111.6	173.1
Black	45.9	50.1	49.8	53.1
Hispanic origin [2]	5.2	5.7	5.4	5.7

[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 (Military manpower and personnel policy), unpublished data.

No. 546. Military Personnel on Active Duty, by Location: 1970 to 1985

[**In thousands. 1970–1975** as of **Dec. 31;** thereafter, as of **end of fiscal year;** see text, section 10. Shore-based includes Navy personnel temporarily on shore]

YEAR	TOTAL		UNITED STATES [2]		FOREIGN COUNTRIES	
	Shore-based	Naval afloat [1]	Shore-based	Naval afloat [1]	Shore-based	Naval afloat [1]
1970	2,627	247	1,807	180	820	67
1971	2,290	229	1,677	169	613	60
1972	2,109	239	1,618	134	491	105
1973	1,982	220	1,544	165	438	55
1974	1,929	211	1,508	152	421	59
1975	1,884	200	1,480	150	405	50
1976	1,867	217	1,479	147	387	69
1977	1,854	221	1,460	155	394	66
1978	1,834	228	1,427	164	408	64
1979	1,824	204	1,415	154	408	50
1980	1,840	211	1,411	151	429	59
1981	1,869	214	1,438	143	431	71
1982	1,880	229	1,432	148	448	80
1983	1,889	234	1,439	165	450	69
1984	1,908	230	1,459	169	449	61
1985	1,920	231	1,475	161	446	70

[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. 547. Coast Guard Personnel on Active Duty: 1970 to 1985

[As of **end of fiscal year;** see text, section 10]

YEAR	Total	Officers	Cadets	Enlisted
1970	37,689	5,512	653	31,524
1975	36,788	5,630	1,177	29,981
1978	37,734	6,115	881	30,738
1979	38,559	6,340	806	31,413
1980	39,381	6,463	877	32,041
1981	39,760	6,519	981	32,260
1982	38,248	6,431	902	30,915
1983	39,708	6,535	811	32,362
1984	38,705	6,790	759	31,156
1985	38,595	6,775	733	31,087

Source: U.S. Dept. of Transportation, *Annual Report of the Secretary of Transportation.*

No. 548. U.S. Military Personnel Abroad or Afloat, by Country: 1980 to 1985

[In thousands. As of Sept. 30. Data are unclassified approximations]

COUNTRY	1980	1982	1983	1984	1985	COUNTRY	1980	1982	1983	1984	1985
Outside U.S. [1]	**502**	**528**	**520**	**511**	**515**	Asia and Pacific	115	139	137	121	125
Europe [2]	332	356	342	352	358	Japan [3]	46	51	49	46	47
Germany, F.R.	244	256	254	254	247	Philippines	13	14	15	15	15
Greece	4	4	4	4	4	South Korea	39	39	39	41	42
Iceland	3	3	3	3	4	Afloat	16	33	34	18	20
Italy	12	13	14	15	15	U.S. outlying areas [4]	13	13	13	13	14
Spain	9	9	9	9	9	Troop dependents	369	368	386	399	385
Turkey	5	5	5	5	5						
United Kingdom	24	26	25	29	30						
Other countries	7	7	7	8	9						
Afloat	22	33	18	25	36						

[1] Includes troops in countries not shown. [2] Western Europe and related areas. [3] Includes Okinawa. [4] Primarily Guam, Puerto Rico, and Midway Islands.

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

No. 549. Vietnam Conflict—U.S. Military Forces in Vietnam, and Casualties: 1957 to 1985

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

ITEM	Unit	1957-1985, total	1957-1964	1965	1966	1967	1968	1969	1970	1971	1972	1973-1985
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	47,328	269	1,427	5,036	9,461	14,617	9,416	4,230	1,373	360	1,139
Killed	Number	38,481	187	1,119	4,131	7,524	12,618	8,107	3,486	1,079	204	26
Died of wounds	Number	5,195	10	111	579	978	1,598	1,168	555	160	28	8
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. 550. 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 549 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	} 84	{ 23	599	4,183	1,177	1,642
Marines	1,000		3	79	669	424	794
Air Force [6]	1,000	(x)	(x)	([7])	([7])	1,285	1,740
Coast Guard [8]	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	(z)	53	292	34	[13] 47
Wounds not mortal	1,000	282	2	204	671	103	[13] 304
Draftees: Classified	1,000	777	(x)	24,234	36,677	9,123	[4] 75,717
Examined	1,000	522	(x)	3,764	17,955	3,685	[4] 8,611
Rejected	1,000	160	(x)	803	6,420	1,189	[4] 3,880
Inducted	1,000	46	(x)	2,820	10,022	1,560	[4] 1,759

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. I, 1956; and U.S. Dept. of Defense, unpublished data.

No. 551. Active Duty Military Personnel and Their Dependents: 1970 to 1985

[In thousands, except as indicated. As of end of fiscal year; see text, section 10. Excludes cadets]

BRANCH OF SERVICE	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984	1985
Military personnel, total	**2,970**	**2,092**	**2,061**	**2,049**	**2,014**	**2,037**	**2,069**	**2,095**	**2,110**	**2,128**	**2,137**
Males	2,928	1,991	1,942	1,916	1,864	1,867	1,886	1,907	1,913	1,923	1,927
Dependents, total	4,095	2,980	2,936	2,868	2,879	2,827	2,558	2,691	2,757	2,851	2,881
Spouses	1,507	1,132	1,134	1,115	1,103	1,090	1,007	1,075	1,129	1,150	1,158
Children	2,328	1,747	1,699	1,654	1,646	1,601	1,476	1,547	1,561	1,618	1,650
Parents and all other	261	101	103	99	130	135	75	69	67	83	73
Number per military male	1.38	1.50	1.42	1.40	1.54	1.51	1.35	1.41	1.44	1.48	1.50
Army	1.32	1.54	1.53	1.55	1.85	1.84	1.44	1.55	1.57	1.63	1.63
Navy	1.12	1.26	1.19	1.14	1.16	1.11	1.12	1.16	1.23	1.27	1.29
Marine Corps	.66	.93	.89	.86	.87	.85	.88	.94	1.00	1.06	1.08
Air Force	1.95	1.86	1.68	1.62	1.73	1.69	1.65	1.63	1.64	1.65	1.66
Number per family unit	2.72	2.63	2.59	2.57	2.61	2.59	2.54	2.50	2.44	2.48	2.49
Army	2.66	2.75	2.76	2.75	2.88	2.89	2.87	2.80	2.67	2.77	2.78
Navy	2.54	2.54	2.46	2.43	2.40	2.34	2.34	2.32	2.31	2.31	2.34
Marine Corps	2.46	2.40	2.38	2.39	2.42	2.41	2.40	2.35	2.34	2.36	2.35
Air Force	2.93	2.62	2.51	2.48	2.45	2.41	2.37	2.34	2.31	2.31	2.31

Source: U.S. Department of Defense, *Selected Manpower Statistics*, annual.

No. 552. Military Personnel—Desertion and Absent-Without-Authority Rates: 1970 to 1985

[Rate per 1,000 average end-of-month strength. For fiscal years ending in year shown; see text, section 10]

YEAR	DESERTION RATE [1]					ABSENT-WITHOUT-AUTHORITY RATE [2]				
	Total	Army	Marine Corps	Navy	Air Force	Total	Army	Marine Corps	Navy	Air Force
1970	33.6	52.3	59.6	9.9	.8	86.3	132.5	174.3	17.5	5.9
1971	42.0	73.5	56.2	11.1	1.5	104.9	176.9	166.6	19.0	9.4
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	89.2	21.2	2.4	95.0	129.9	267.5	53.8	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	48.5	47.0	103.5	76.9	3.8
1978	18.0	15.4	39.9	30.4	.7	46.0	40.4	97.5	76.3	4.6
1979	18.5	18.1	37.9	29.6	1.1	46.2	38.0	86.7	83.4	5.9
1980	17.9	19.6	34.2	27.0	1.2	46.8	41.6	83.6	82.0	6.7
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	6.7	7.1	16.2	12.9	.4	22.4	19.6	52.4	48.8	2.5
1984	6.5	6.0	11.2	11.6	.3	20.8	13.6	35.5	53.5	2.2
1985	6.3	6.5	10.9	10.1	.3	17.1	13.3	29.1	32.7	1.8

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

Source: U.S. Dept of Defense, *unpublished data*.

No. 553. Discharges of Enlisted Personnel, by Type: 1970 to 1985

[For fiscal year ending in year shown; see text, section 10]

YEAR	Total discharges	Honorable [1 2]	General [1 3]	Other than honorable [1 4]	Bad conduct [5 6]	Dishonorable [5 7]	PERCENT OF TOTAL		
							Honorable	General	Other
1970	1,136,140	1,081,556	29,334	20,911	3,964	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	719,789	646,720	40,680	29,049	2,906	434	89.8	5.7	4.5
1974	688,179	609,580	45,960	29,336	2,988	315	88.6	6.7	4.7
1975	682,952	603,058	48,999	27,015	3,587	293	88.3	7.2	4.4
1976	630,194	542,674	53,135	30,721	3,435	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	499,269	26,989	14,759	1,914	291	91.9	5.0	3.1
1980	541,558	499,950	23,541	15,553	2,242	272	92.3	4.4	3.3
1981	530,718	481,684	27,399	17,615	3,633	387	90.7	5.1	4.0
1982	523,014	466,666	33,294	18,071	4,653	330	89.2	6.3	4.4
1983	[8] 531,398	447,511	35,582	23,176	5,757	138	84.2	6.6	9.0
1984	[8] 517,897	423,660	32,194	24,883	5,617	268	81.8	6.2	12.0
1985, prel.	[8] 504,838	425,558	27,631	20,611	4,921	284	84.3	5.5	10.2

[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. [8] Includes uncharacterized discharges, not shown separately.

Source: U.S. Dept. of Defense, unpublished data.

No. 554. Enlisted Military Personnel Accessions: 1980 to 1985

[In thousands. For years ending Sept. 30]

Branch of service	1980	1983	1984	1985	Branch of service	1980	1983	1984	1985
Total	**582**	**559**	**549**	**529**	**Navy**	**127**	**112**	**122**	**117**
First enlistments	356	302	305	287	First enlistments	75	64	69	67
Reenlistments	204	236	224	216	Reenlistments	36	48	53	50
Reserves to active duty	22	22	20	26	**Marine Corps**	**58**	**56**	**62**	**54**
Army	**265**	**229**	**220**	**200**	First enlistments	42	39	41	36
First enlistments	163	135	134	117	Reenlistments	15	18	21	19
Reenlistments	97	94	86	84	**Air Force**	**132**	**141**	**126**	**132**
					First enlistments	76	63	62	68
					Reenlistments	56	78	64	64

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

No. 555. Reserve Officers Training Corps (ROTC)—Enrollment: 1970 to 1985

[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; includes Jr. ROTC in all service branches]

Item	1970	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Senior ROTC	123	73	60	56	61	66	76	80	84	91	100	103	99	111	99
Junior ROTC	126	121	140	155	164	158	152	156	144	166	158	191	176	212	216

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

No. 556. Military Personnel on Active Duty by Grade in Which Serving: 1982 to 1985

[In thousands. As of Sept. 30]

Rank/grade	1982	1983	1984	1985	Rank/grade	1982	1983	1984	1985
Total [1]	**2,108.6**	**2,123.3**	**2,138.2**	**2,151.0**	Chief Warrant—W-3	5.7	5.8	5.5	5.2
Recruit—E-1	140.3	136.7	129.8	127.6	Chief Warrant—W-4	2.1	2.3	2.8	3.2
Private—E-2	145.9	143.5	137.2	140.6	2nd Lt.—O-1	37.8	38.5	39.5	39.7
Pvt. 1st class—E-3	381.6	371.4	368.1	332.2	1st Lt.—O-2	44.0	43.1	41.6	42.7
Corporal—E-4	408.6	413.2	424.0	446.4	Captain—O-3	92.6	98.3	101.7	104.4
Sergeant—E-5	336.5	347.2	351.2	357.7	Major—O-4	50.6	51.5	52.3	53.3
Staff Sgt.—E-6	218.6	222.1	231.7	238.0	Lt. Colonel—O-5	32.3	32.5	32.6	32.8
Sgt. 1st class—E-7	122.0	124.8	126.9	132.2	Colonel—O-6	14.2	14.5	14.6	14.7
Master Sgt.—E-8	36.4	38.2	37.9	38.6	Brig. General—O-7	.5	.5	.5	.5
Sgt. Major—E-9	13.8	14.0	14.3	15.2	Major General—O-8	.4	.4	.4	.4
Warrant Officer—W-1	3.8	3.7	2.7	2.4	Lt. General—O-9	.1	.1	.1	.1
Chief Warrant—W-2	7.0	7.5	8.9	9.4	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. 557. Monthly (October) Rates of Military Basic Pay: 1982 to 1986

Pay grade and years of service [1]	1982	1984 [2]	1985 [3]	1986	Pay grade and years of service [1]	1982	1984 [2]	1985 [3]	1986
Recruit—E-1 (0-2)	$574	$596	$620	$639	2d Lt.—O-1 (0-2)	$1,099	$1,143	$1,189	$1,224
Private—E-2 (0-2)	643	669	695	716	1st Lt.—O-2 (2-3)	1,382	1,438	1,495	1,540
Pvt. 1st class—E-3 (0-2)	668	695	723	745	Captain—O-3 (6-8)	2,012	2,092	2,176	2,241
Corporal—E-4 (2-3)	749	779	810	835	Major—O-4 (14-16)	2,546	2,648	2,754	2,836
Sergeant—E-5 (4-6)	906	942	980	1,009	Lt. Colonel—O-5 (20-22)	3,156	3,282	3,413	3,516
Staff Sgt.—E-6 (12-14)	1,202	1,250	1,300	1,339	Colonel—O-6 (26-30)	4,003	4,163	4,330	4,460
Sgt. 1st Class—E-7 (18-20)	1,456	1,523	1,584	1,631	Brig. General—O-7 (26-30)	4,556	4,738	4,928	5,075
Master Sgt.—E-8 (20-22)	1,661	1,748	1,818	1,873	Maj General—O-8 (26-30)	[4] 4,791	5,450	5,667	[4] 5,725
Sgt. Major—E-9 (22-26)	2,019	2,100	2,184	2,249	Lt. General—O-9 (26-30)	[4] 4,791	[4] 5,500	[4] 5,725	[4] 5,725
Warrant Officer—W-1 (10-12)	1,382	1,438	1,495	1,540	General—O-10 (26-30)	[4] 4,791	[4] 5,500	[4] 5,725	[4] 5,725
Chief Warrant—W-4 (26-30)	2,526	2,627	2,732	2,814					

[1] Longevity pay step of typical military member. [2] Pay adjustment delayed until January 1984. [3] Pay adjustment delayed until January 1985. [4] Statutory limitation.

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

No. 558. Average Annual Military Compensation Rates: 1980 to 1986

[**In thousands of dollars. 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 898-903]

ITEM	BASIC PAY							BASIC PAY PLUS ENTITLEMENTS [1]						
	1980	1981	1982	1983	1984	1985	1986, est.	1980	1981	1982	1983	1984	1985	1986, est.
Current dollars:														
All personnel [2]	9.6	10.7	12.3	12.9	13.2	14.0	14.6	13.1	14.3	16.7	17.5	17.8	25.8	27.0
Officers	19.6	21.8	24.9	25.9	26.7	27.6	28.7	25.0	28.5	31.3	33.5	34.0	49.4	51.5
Enlisted	8.0	8.9	10.2	10.7	11.1	11.7	12.2	11.2	12.0	14.3	14.8	15.2	21.9	22.8
Constant (1972) dollars:														
All personnel [2]	5.5	5.3	5.4	5.4	(NA)	(NA)	(NA)	7.6	7.1	7.4	7.4	(NA)	(NA)	(NA)
Officers	11.3	10.8	10.9	10.9	(NA)	(NA)	(NA)	14.6	14.2	13.8	14.2	(NA)	(NA)	(NA)
Enlisted	4.6	4.4	4.5	4.5	(NA)	(NA)	(NA)	6.5	6.0	6.3	6.3	(NA)	(NA)	(NA)

NA Not available. [1] Not strictly comparable, year to year, due to changes in entitlements. [2] Excludes pay of Officer Candidates. [3] Includes factor for accrual of future retirement costs.

Source: U.S. Dept. of Defense, unpublished data.

No. 559. Military Reserve Personnel: 1970 to 1985

[**In thousands.** As of **end of fiscal year;** see text, section 10. Excludes U.S. Coast Guard Reserve. 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	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Total reserves	3,639	2,656	2,419	2,249	2,118	2,109	2,169	2,267	2,250	2,295	2,310	2,370
Ready reserve	2,574	1,529	1,308	1,183	1,144	1,203	1,263	1,317	1,359	1,419	1,491	1,566
Standby reserve	492	412	340	274	183	103	86	65	52	44	44	44
Retired reserve	573	715	771	792	791	803	821	885	839	832	775	760
Army	2,221	1,631	1,389	1,243	1,178	1,173	1,218	1,337	1,360	1,408	1,428	1,481
Army National Guard	410	403	377	365	350	350	374	400	419	427	444	451
Army Reserve	1,811	1,228	1,012	878	828	823	844	937	941	981	984	1,030
Navy	808	521	489	476	435	427	438	436	415	423	425	431
Naval Reserve	574	387	373	367	337	327	338	337	321	325	315	321
Marine Corps Reserve	234	134	116	109	98	100	102	99	94	98	110	110
Air Force	610	504	541	530	506	509	514	494	476	463	457	459
Air National Guard	90	96	91	92	92	94	97	98	101	102	105	109
Air Force Reserve	520	408	450	438	414	415	417	396	375	361	352	350

Source: U.S. Dept. of Defense, *Official Guard and Reserve manpower strengths and statistics*, Quarterly.

No. 560. Military Reserve Costs: 1970 to 1985

[**In millions of dollars.** As of **end of fiscal year;** see text, section 10. Army and Air Force data include National Guard]

TYPE OF COST	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984	1985
Total	2,547	4,769	5,890	6,681	7,049	7,877	9,870	10,370	12,073	15,544	19,439
Operations and maintenance	994	2,092	2,532	2,718	2,951	3,526	4,164	4,716	5,137	5,128	5,734
Personnel	1,083	1,679	1,784	1,932	2,031	2,359	3,012	3,776	4,633	3,757	7,704
Procurement	187	518	1,041	1,889	1,506	1,463	1,955	1,008	1,627	5,923	5,003
Active-duty support	234	324	335	365	389	408	506	556	386	433	581
Construction	49	176	198	176	172	122	233	314	291	303	408

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

No. 561. National Guard—Summary: 1970 to 1985

[As of **end of fiscal year;** see text, section 10. Includes Puerto Rico]

ITEM	Unit	1970	1975	1978	1979	1980	1981	1982	1983	1984	1985
Army National Guard: Units	**Number**	3,052	3,245	3,355	3,368	3,379	3,359	3,482	3,429	4,351	4,347
Personnel [1]	1,000	410	403	347	347	368	391	409	418	434	440
Funds obligated [2]	Mil. dol	752	1,322	1,596	1,654	1,802	2,169	2,708	2,980	3,093	4,397
Value of equipment	Mil. dol	1,600	4,100	4,723	7,600	7,600	8,100	8,600	13,100	14,300	18,800
Air National Guard: Units	**Number**	958	1,106	1,020	1,020	1,054	1,054	1,060	1,185	1,202	1,220
Personnel [1]	1,000	90	96	92	93	97	98	101	102	105	109
Funds obligated [2]	Mil. dol	467	890	1,104	1,250	1,678	1,957	2,268	2,478	2,488	2,821
Value of equipment (est.)	Mil. dol	(NA)	3,100	4,087	4,800	5,200	6,000	5,900	6,300	[3] 17,500	[3] 21,400

NA Not available. [1] Officers and enlisted men. [2] Federal funds; includes personnel, operations, maintenance, and military construction. [3] Increase due to repricing of aircraft to current year dollars to reflect true replacement value.

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

No. 562. Living Veterans—States and Other Areas: 1970 to 1985

[**Estimates in thousands. As of end of fiscal year;** see text, section 10. 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 later years 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. Excludes a small indeterminate number of National Guard personnel or reservists who incurred service-connected disabilities while on an initial tour of active duty for training only. Detail may not add to total shown due to rounding]

Year and state or other area	Total veterans [1]	War veterans: Total [2]	World War I	World War II [3]	Korean conflict: Total [3 4]	Korean conflict: No service in World War II	Vietnam era: Total [4]	Vietnam era: No service in Korean conflict	Service between Korea and Vietnam only	Post-Vietnam era [5]
1970	26,976	23,160	1,425	13,887	5,440	4,167	4,100	3,618	3,173	(x)
1980	28,640	23,965	461	11,720	5,434	4,331	8,118	7,453	3,086	1,120
1981	28,563	23,716	404	11,491	5,393	4,308	8,175	7,513	3,076	1,320
1982	28,399	23,421	348	11,241	5,346	4,280	8,210	7,551	3,064	1,479
1983	28,202	23,109	297	10,978	5,294	4,249	8,238	7,584	3,051	1,623
1984	28,027	22,782	250	10,700	5,237	4,215	8,263	7,616	3,037	1,803
1985, total	**[6] 27,857**	**[6] 22,371**	**206**	**10,378**	**5,171**	**4,176**	**8,250**	**7,612**	**3,021**	**2,072**
United States	**27,732**	**22,274**	**206**	**10,346**	**5,135**	**4,143**	**8,215**	**7,578**	**3,009**	**2,058**
Alabama	412	330	3	151	87	69	121	107	44	31
Alaska	67	53	(z)	14	11	9	32	30	9	5
Arizona	397	322	3	155	74	54	125	110	38	32
Arkansas	267	212	2	103	48	37	79	70	28	22
California	2,913	2,365	21	1,084	593	439	909	821	313	188
Colorado	400	321	2	122	77	59	153	137	44	32
Connecticut	403	327	3	162	76	64	103	99	47	23
Delaware	78	62	(z)	29	14	11	23	21	8	7
District of Columbia	61	49	1	25	13	10	16	14	6	5
Florida	1,444	1,191	16	656	279	190	394	330	123	102
Georgia	646	507	3	208	124	95	226	201	69	60
Hawaii	102	81	(z)	33	21	16	37	32	11	8
Idaho	117	94	1	40	20	17	38	36	14	9
Illinois	1,297	1,041	10	490	227	200	351	341	150	88
Indiana	661	516	5	225	116	102	191	185	76	60
Iowa	343	278	4	120	61	54	103	100	36	25
Kansas	292	238	3	110	53	44	88	82	31	20
Kentucky	378	305	3	139	69	59	111	103	41	26
Louisiana	440	348	3	157	78	62	137	126	47	37
Maine	154	124	1	56	28	23	47	43	16	12
Maryland	539	431	3	195	108	83	165	149	61	40
Massachusetts	703	572	6	295	129	107	173	164	77	46
Michigan	1,056	832	7	361	177	159	313	304	120	90
Minnesota	507	403	5	168	89	78	156	152	61	37
Mississippi	237	189	2	93	47	37	65	57	24	19
Missouri	640	514	5	235	120	100	185	173	69	49
Montana	107	86	1	36	18	15	36	34	12	8
Nebraska	189	152	2	66	36	31	57	53	21	14
Nevada	136	109	(z)	47	29	21	46	40	16	9
New Hampshire	140	112	1	48	26	21	45	42	16	11
New Jersey	908	735	7	381	169	144	214	203	106	54
New Mexico	169	135	1	59	32	24	58	52	16	16
New York	1,915	1,540	16	791	334	296	449	437	210	135
North Carolina	677	544	4	251	128	104	206	185	69	54
North Dakota	73	57	1	22	12	11	24	23	9	6
Ohio	1,336	1,061	9	497	226	198	371	358	148	110
Oklahoma	402	327	3	144	75	58	134	122	41	28
Oregon	360	292	3	127	60	48	120	113	40	24
Pennsylvania	1,557	1,259	11	643	270	231	389	374	174	102
Rhode Island	123	101	1	52	23	18	33	30	12	8
South Carolina	351	279	2	125	69	53	116	100	36	30
South Dakota	80	64	1	27	16	14	22	21	9	7
Tennessee	530	422	3	188	95	78	165	152	56	43
Texas	1,774	1,415	10	603	327	251	613	551	189	145
Utah	155	126	1	53	28	23	52	49	17	10
Vermont	64	50	1	21	11	9	19	18	7	6
Virginia	673	538	4	240	147	105	227	190	71	55
Washington	598	482	4	199	116	85	217	194	67	42
West Virginia	230	186	2	88	40	33	67	63	24	16
Wisconsin	571	447	5	193	96	85	168	164	73	45
Wyoming	61	49	(z)	17	11	9	23	22	7	4
Puerto Rico	125	98	1	31	36	32	35	34	12	15

X Not applicable. Z Fewer than 500. [1] Beginning 1980, includes peacetime veterans not shown separately, who served only between World War I and World War II, and those who served only between World War II and the Korean conflict. [2] Veterans who served in both World War II and the Korean conflict, or in both the Korean conflict and the Vietnam era, are counted only once. [3] Includes 996,000 who served in both World War II and the Korean conflict. [4] Includes 638,000 who served in both the Korean conflict and the Vietnam era. [5] Service only after May 7, 1975. [6] There are also 12 living Spanish-American War veterans whose median age is 102 years, and 75 living Mexican Border conflict veterans.

Source: U.S. Veterans Administration, unpublished data.

No. 563. Living Veterans, by Age and Period of Service: 1985

[**In thousands, except as indicated.** As of **Sept. 30.** Estimated. Includes Puerto Rico. See headnote, table 562. See *Historical Statistics, Colonial Times to 1970,* series Y 943-956, for all veterans]

Age in 1985	Total veterans	World War I	World War II [1]	Korea: Total [1 2]	Korea: Only in Korea	Korea: Also in WW II	Peacetime service between Korea and Vietnam only	Vietnam: Total [2]	Vietnam: Only in Vietnam	Vietnam: Also in Korea	Post-Vietnam *era* peacetime [3]	Other peacetime [4]
All ages	[5] **27,857**	**206**	**10,378**	**5,171**	**4,176**	**996**	**3,021**	**8,250**	**7,612**	**638**	**2,072**	**393**
Under 24 years	434	-	-	-	-	-	-	-	-	-	434	-
25-29 years	1,366	-	-	-	-	-	-	273	273	-	1,093	-
30-34 years	1,823	-	-	-	-	-	-	1,427	1,427	-	395	-
35-39 years	3,474	-	-	-	-	-	36	3,349	3,349	-	89	-
40-44 years	2,687	-	-	-	-	-	720	1,937	1,937	-	29	-
45-49 years	2,459	-	-	346	346	-	1,597	545	497	48	19	-
50-59 years	6,723	-	2,060	4,063	3,727	337	651	516	119	397	11	155
60 years and over	8,892	206	8,318	762	103	659	17	203	10	194	1	238
Median age (yr.) [6]	52.9	89.0	64.2	54.8	54.0	62.2	47.4	38.7	38.3	56.3	27.7	65.6

- Represents zero. [1] Includes 996,000 who served in both WW II and Korean Conflict. [2] Includes 638,000 who served in both the Korean Conflict and the Vietnam Era. [3] Service only after May 7, 1975. [4] Includes those who served only between World War I and World War II, and those who served only between World War II and the Korean Conflict. [5] There are also 12 living Spanish-American War veterans whose median age is 102 years, and 75 living Mexican Border Conflict veterans. [6] Computed from data by single year of age.

No. 564. Disabled Veterans Receiving Compensation: 1970 to 1985

[**In thousands, except as indicated.** As of **end of fiscal year;** see text, section 10. 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	1970	1975	1978	1979	1980	1981	1982	1983	1984	1985
Disabled, all periods [1]	**2,092**	**2,220**	**2,259**	**2,266**	**2,274**	**2,279**	**2,275**	**2,263**	**2,251**	**2,240**
Peace-time	185	194	222	240	262	284	302	319	335	352
World War I [1]	85	55	38	34	30	25	22	18	15	12
World War II	1,416	1,309	1,241	1,218	1,193	1,168	1,140	1,111	1,080	1,049
Korea	239	240	239	237	236	234	231	229	226	223
Vietnam	167	423	519	537	553	568	579	587	595	604
Totally disabled, all periods [1]	**124**	**123**	**122**	**121**	**121**	**135**	**138**	**139**	**137**	**136**
Peace-time	16	16	18	19	20	23	24	25	25	26
World War I [1]	11	6	4	3	3	2	2	2	1	1
World War II	63	58	54	53	51	56	57	58	58	54
Korea	16	16	16	16	16	18	18	17	17	17
Vietnam	18	26	30	30	31	36	37	37	38	38
Compensation (mil. dol.)	**2,393**	**3,797**	**5,077**	**5,554**	**6,104**	**6,939**	**7,594**	**8,007**	**8,041**	**8,270**

[1] Includes Spanish-American War and Mexican Border service, not shown separately.

Source of tables 563 and 564: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs,* and unpublished data.

No. 565. Vietnam-Era Veterans—Length of Service: 1965 to 1982

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

Fiscal year [1]	Servicemen discharged (1,000)	Veterans (1,000) with length of service—: Less than 24 mo.	24-35 months	36-47 months	48 months or more	Median months of service	Veterans with service in Vietnam: Number (1,000)	Percent of total
1965-1982	**9,776**	**2,322**	**2,410**	**1,995**	**3,049**	(NA)	**3,169**	**32.4**
1965-1966	1,046	181	271	256	338	39.3	56	5.4
1967	576	104	146	129	197	39.5	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	33.2	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
1979-1982	497	-	-	58	439	(NA)	197	39.6

- Represents zero. NA Not available. [1] See text, section 10. [2] Includes transition quarter, July-Sept. 1976.

Source: U.S. Veterans Administration, unpublished data.

No. 566. Veterans Benefits—Expenditures From Appropriated Funds, by War: Total and 1940 to 1985

[In millions of dollars. For fiscal year ending in year shown; see text, section 10. 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]	Peacetime
Total	**[3] 441,817**	**192**	**8,574**	**5,897**	**72,337**	**206,614**	**39,890**	**10,236**	**76,270**	**23,501**
To 1939	[3] 16,914	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	18,878	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	9,646	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	3,881	898	481	1,328	318
1971	10,240	(z)	1	51	1,917	4,317	865	648	2,083	358
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	3,535	415
1974	13,878	1	1	39	1,835	5,439	1,051	848	4,159	505
1975	16,419	1	(z)	38	1,897	6,196	1,219	1,089	5,392	587
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	1,830	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	24,356	(z)	(z)	18	1,653	11,469	2,596	568	6,085	1,966
1983	25,914	(z)	(z)	16	1,543	12,024	2,753	(5)	6,291	[5] 3,287
1984	28,280	(z)	(z)	14	2,212	14,098	2,685	(5)	6,369	[5] 2,902
1985	27,540	1	(z)	15	1,288	12,539	3,084	(5)	6,446	[5] 4,167

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. [5] Peacetime combined with service between Korea and Vietnam only.

Source: U.S. Veterans Administration, unpublished data.

No. 567. Veterans Compensation and Pension Benefits—Number on Rolls and Average Payment, by Period of Service and Status: 1980 to 1985

[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]					
	1980	1981	1982	1983	1984	1985	1980	1981	1982	1983	1984	1985
Total	**4,646**	**4,535**	**4,407**	**4,286**	**4,123**	**4,006**	**$2,370**	**$2,696**	**$2,981**	**$3,197**	**$3,335**	**$3,505**
Living veterans	3,195	3,154	3,099	3,044	2,980	2,931	2,600	2,955	3,244	3,450	3,534	3,686
Service connected	2,273	2,279	2,275	2,263	2,251	2,240	2,669	3,044	3,339	3,538	3,573	3,692
Nonservice connected	922	875	824	781	730	690	2,428	2,721	2,982	3,193	3,416	3,581
Deceased veterans	1,451	1,381	1,308	1,242	1,143	1,075	1,863	2,104	2,356	2,576	2,813	3,066
Service connected	358	355	350	346	342	336	3,801	4,324	4,859	5,276	5,471	5,836
Nonservice connected	1,093	1,026	957	896	801	739	1,228	1,336	1,440	1,533	1,680	1,809
Prior to World War I	14	12	11	9	8	7	1,432	1,530	1,624	1,685	1,777	1,855
Living	(z)	(z)	(z)	(z)	(z)	(z)	2,634	3,295	3,183	3,440	4,031	4,436
Deceased	14	12	11	9	8	7	1,403	1,495	1,596	1,658	1,749	1,822
World War I	692	630	571	515	435	381	1,683	1,841	1,981	2,077	2,276	2,461
Living	198	167	139	114	87	68	2,669	3,035	3,336	3,568	4,009	4,439
Deceased	494	463	432	401	348	313	1,288	1,412	1,547	1,653	1,841	2,029
World War II	2,520	2,442	2,353	2,273	2,180	2,097	2,307	2,606	2,866	3,061	3,172	3,317
Living	1,849	1,801	1,745	1,691	1,631	1,575	2,462	2,792	3,057	3,246	3,331	3,460
Deceased	671	641	608	582	549	522	1,880	2,085	2,321	2,523	2,697	2,868
Korean conflict [2]	446	438	428	419	407	399	2,691	3,107	3,466	3,742	3,918	4,114
Living	317	317	315	313	311	309	2,977	3,407	3,764	4,013	4,119	4,260
Deceased	129	121	113	105	96	90	1,990	2,322	2,630	2,933	3,265	3,615
Peace-time	312	334	353	370	387	404	3,080	3,437	3,729	3,901	3,895	3,973
Living	262	284	302	319	335	352	2,828	3,141	3,398	3,545	3,528	3,589
Deceased	50	50	51	51	52	52	4,399	5,102	5,697	6,118	6,265	6,577
Vietnam era [3]	662	679	691	700	707	716	2,795	3,200	3,532	3,783	3,864	4,021
Living	569	586	598	607	616	626	2,709	3,098	3,417	3,654	3,714	3,849
Deceased	93	93	93	93	91	90	3,324	3,836	4,273	4,621	4,880	5,220

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. 568. Veterans Benefits—Expenditures, by Program: 1970 to 1985

[In millions of dollars. For fiscal years ending in year shown; see text, section 10. All data are on an accrued expenditure basis]

PROGRAM	1970	1975	1978	1979	1980	1981	1982	1983	1984	1985
Total [1]	**10,201**	**18,003**	**20,937**	**22,178**	**23,187**	**25,203**	**26,937**	**28,196**	**28,494**	**30,078**
Compensation and pensions [2]	5,330	7,551	9,630	10,540	11,257	12,492	13,948	13,881	13,942	14,234
Educational assistance and readjustment benefits	1,047	4,529	3,337	2,800	2,383	2,333	2,001	1,678	1,043	1,169
Post-Korean veterans education [3]	939	4,165	3,027	2,450	2,068	1,968	1,474	1,394	1,148	912
Dependents' educational assistance	52	163	217	204	194	205	197	172	154	145
Vocational rehabilitation	42	73	100	96	88	114	117	118	110	107
Automobiles, etc., for disabled veterans	6	17	14	12	12	12	12	13	13	15
Grants for special adaptive housing	8	14	14	23	19	16	17	14	13	16
Changes in receivables	1	97	−35	15	2	14	180	−32	−35	−26
Medical services and administ. expenses	[4] 2,009	3,919	5,684	6,206	6,647	7,199	8,009	8,722	9,123	9,992
Hospital and domiciliary construction [5]	75	136	288	293	342	456	481	458	486	517
Insurance and indemnities	1,181	1,345	1,009	1,433	1,637	1,693	1,701	1,694	1,750	1,853
Loan guaranty revolving fund	249	423	514	453	445	553	825	1,187	1,511	1,626
Direct loans	180	84	73	57	49	19	10	8	8	8
Miscellaneous expenditures	131	17	402	396	427	459	562	567	631	679

[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. 569. Male Veterans—Employment Status: 1985

[In thousands, except percent. As of April. Represents male veterans 18 years old and over by presence of service-connected disability, and reported disability rating, not seasonally adjusted. Estimates are obtained from a supplement to the April 1985 Current Population Survey; see source for details]

VETERANS	Civilian noninstitutional population	Civilian labor force: Total: Number	Civilian labor force: Total: Percent of population	Civilian labor force: Employed	Civilian labor force: Unemployed: Number	Civilian labor force: Unemployed: Percent of labor force	Not in labor force
Veterans	**26,153**	**19,524**	**74.7**	**18,449**	**1,075**	**5.5**	**6,629**
With service-connected disability	2,446	1,292	52.8	1,194	99	7.6	1,154
Less than 30 percent disability rating	1,309	814	62.2	759	55	6.8	494
30- to 50- percent disability rating	533	274	51.4	245	30	10.9	259
60 percent or higher disability rating	360	76	21.1	74	2	2.4	284
Disability rating not reported	244	127	52.0	116	13	10.2	117
Without service-connected disability	22,780	17,602	77.3	16,668	934	5.3	5,178
Presence of disability not reported	927	630	68.0	587	42	6.7	298
Vietnam-era veterans	7,932	7,449	93.9	7,003	445	6.0	483
With service-connected disability	771	616	79.9	566	50	8.1	156
Without service-connected disability	6,858	6,570	95.8	6,201	368	5.6	289
Presence of disability not reported	302	264	87.4	236	27	10.3	39
Vietnam theater [1]	3,672	3,383	92.1	3,158	225	6.7	288
With service-connected disability	515	416	80.8	378	38	9.2	99
Without service-connected disability	3,004	2,842	94.6	2,666	176	6.2	162
Presence of disability not reported	153	125	81.7	114	11	8.7	28
Other Vietnam era	4,260	4,065	95.4	3,845	220	5.4	195
With service-connected disability	256	199	77.7	188	11	5.6	57
Without service-connected disability	3,854	3,727	96.7	3,535	192	5.2	127
Presence of disability not reportd	150	139	92.7	122	16	11.8	11
Other war veterans	13,666	7,784	57.0	7,436	348	4.5	5,882
With service-connected disability	1,535	554	36.1	517	37	6.7	981
Without service-connected disability	11,663	7,004	60.1	6,699	306	4.4	4,658
Presence of disability not reported	468	225	48.1	220	5	2.2	243
Other service veterans	4,555	4,291	94.2	4,010	282	6.6	264
With service-connected disability	139	122	87.8	111	12	9.5	17
Without service-connected disability	4,258	4,028	94.6	3,768	260	6.4	231
Presence of disability not reported	157	141	89.8	131	10	7.3	16

[1] Represents those veterans who did serve in Vietnam, Laos, or Cambodia; in the waters in or around these countries; or flew missions over these areas between August 1964 and April 1975.

Source: U.S. Bureau of Labor Statistics, *News,* USDL 86-125.

No. 570. Veterans Administration Health Care Summary: 1980 to 1985

[For years ending Sept. 30]

ITEM	Unit	1980	1984	1985
Facilities operating:				
Hospitals	Number	172	172	172
Domiciliaries	Number	16	16	16
Outpatient clinics	Number	226	226	226
Nursing home units	Number	92	106	115
Employment [1]	1,000	194	199	203
Obligations [2]	Mil. dol	6,215	8,582	9,259
Medical care	Mil. dol	5,972	8,301	8,936
Research in health care	Mil. dol	138	190	227
Prescriptions dispensed	Million	36.7	42.9	48.1
Laboratory procedures	Million	215	167	173
Radiology examinations	Million	5.7	5.4	5.4
Inpatients treated [3]	1,000	1,359	1,412	1,435
VA facilities	1,000	1,275	1,320	1,339
Other facilities	1,000	84	92	96
Average daily inpatients [4]	1,000	105	102	100
VA facilities	1,000	84	78	75
Other facilities	1,000	21	24	25
Outpatient medical visits	Million	18.0	18.6	19.6
VA staff	Million	15.8	16.9	17.8
Fee-basis	Million	2.2	1.7	1.8

[1] Net full-time equivalent. [2] 1980, cost-basis; thereafter, obligation-basis. Includes other obligations not shown separately. [3] 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. [4] Patients receiving hospital care, or nursing bed care.

Source: U.S. Veterans Administration, *Annual Report of Administrator of Veterans Affairs, Directory of VA Facilities,* and unpublished data.

No. 571. Veterans Assistance to Persons in Education and Training Programs: 1975 to 1985

[In thousands. For fiscal years ending in year shown; see text, section 10. Represents persons in training during year]

PROGRAM	1975	1978	1979	1980	1981	1982	1983	1984	1985
Post-Korea Education Assistance [1]	2,692	1,522	1,279	1,107	949	778	644	528	402
Institutions of higher education	1,693	1,144	968	842	736	620	517	421	326
Resident schools other than college	420	211	175	149	122	98	88	78	54
Correspondence schools	387	73	51	42	35	21	13	10	7
On-the-job training	192	94	84	74	55	38	25	19	15
Children's Educational Assistance	71.4	88.3	85.7	82.6	82.6	80.3	70.9	63.6	55.3
Institutions of higher education	64.7	80.4	77.9	75.5	74.6	72.1	63.7	57.1	50.0
Schools other than college	6.3	7.3	7.2	6.5	7.5	7.8	7.0	6.2	5.2
Special restorative training	.1	.1	.1	.1	.1	(z)	(z)	.1	(z)
On-the-job training	.4	.5	.5	.5	.4	.3	.2	.2	.2
Spouses, Widows/Widowers Educational Assistance Program	16.5	19.4	17.3	13.0	11.9	10.6	8.8	7.6	6.6
Institutions of higher education	12.2	15.6	14.0	10.8	10.1	9.0	7.5	6.5	5.7
Schools other than college	4.3	3.8	3.2	2.2	1.8	1.6	1.3	1.1	1.0
On-the-job training [2]	.1	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)
Vocational Rehabilitation Program for Disabled Veterans	[3] 24.8	31.0	29.5	25.5	29.8	30.9	30.6	29.0	26.9
Institutions of higher education	18.5	23.2	21.7	18.9	21.7	22.1	21.9	(NA)	(NA)
Schools other than college	4.9	6.5	6.5	5.6	7.0	7.5	7.5	(NA)	(NA)
On-the-job training	1.3	1.2	1.1	1.0	1.0	.9	.8	(NA)	(NA)
Institutional on-farm	.2	.2	.1	.1	.1	.1	.1	(NA)	(NA)

NA Not available. Z Fewer than 50. [1] Includes some Post-Vietnam veterans. [2] Includes special restorative training. [3] Estimated.

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

No. 572. Veterans Guaranteed and Insured Loans: 1970 to 1985

[For fiscal years ending in year shown, see text, section 10. Includes mobile home loans. See section 27 for VA loan characteristics]

ITEM	Unit	1970	1975	1978	1979	1980	1981	1982	1983	1984	1985
Number of loans	1,000	186.2	290.2	380.9	364.6	297.4	187.6	103.4	245.1	251.6	178.9
Home	1,000	186.2	288.2	376.6	357.8	289.2	178.2	92.9	231.6	238.5	170.0
Amount of loans	Mil. dol	3,683	8,091	14,608	16,043	14,815	10,008	5,542	14,670	15,612	11,452
Home	Mil. dol	3,682	8,072	14,548	16,926	14,653	9,822	5,332	14,389	15,333	11,283
Guaranty and insurance	Mil. dol	1,971	3,702	6,116	7,342	6,370	4,248	2,292	5,736	6,034	4,363
Home	Mil. dol	1,971	3,096	6,086	7,284	6,289	4,155	2,187	5,596	5,895	4,269

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

1987

Section 12

Social Insurance and Human Services

This section presents data related to governmental expenditures for 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; 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 586). 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 percentage credit 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, section 1 and section 15). 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. 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.

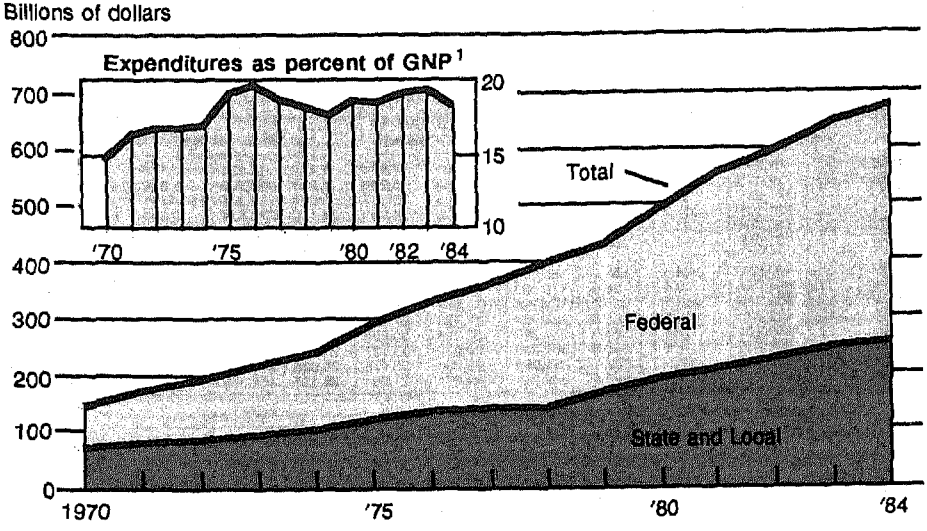
Statistical reliability.—For discussion of statistical collection, estimation, and sampling procedures and measures of statistical reliability applicable to HHS and Census Bureau data, see Appendix III.

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

Statistics for States and metropolitan statistical areas (MSAs).—Data for States and MSAs may also be found in *State and Metropolitan Area Data Book 1986.* For cross-references, see Appendix V.

Figure 12.1

Social Welfare Expenditures Under Public Programs: 1970 to 1984

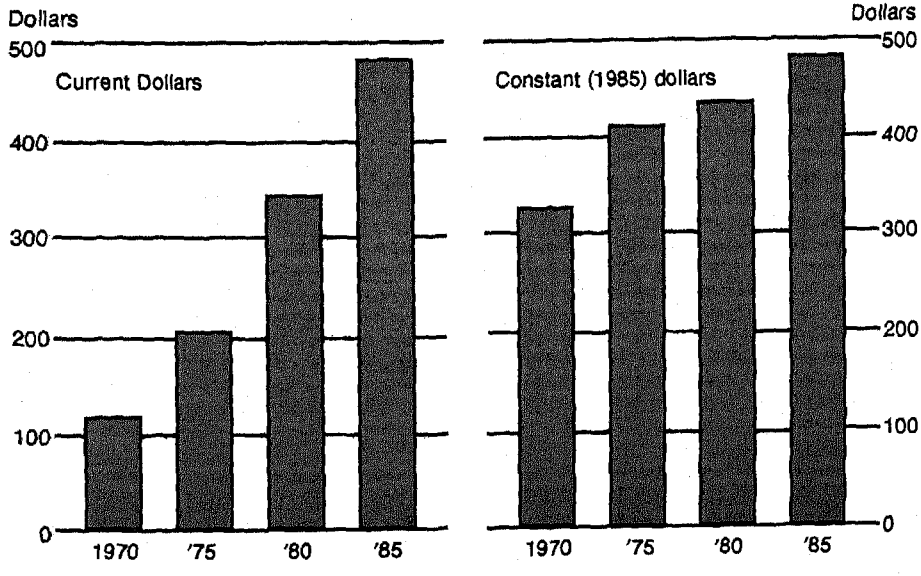


[1] Gross national product.

Source: Chart prepared by U.S. Bureau of the Census. For data, see table 575.

Figure 12.2

Social Security – Average Monthly Benefit Payments to Retired Workers: 1970 to 1985



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 588.

No. 573. Social Welfare Expenditures Under Public Programs: 1960 to 1984

[**In millions of dollars, except percent.** For fiscal years ending in year shown; see text, section 9. 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 574 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: Total	Average annual percent change	Percent from non-trust funds	Social insurance	Public aid	Health and medical programs [1]	Veterans programs	Education	Housing	Other social welfare	All health and medical care [2]
					TOTAL						
1960	52,293	[3] 9.9	65.5	19,307	4,101	4,464	5,479	17,626	177	1,139	6,395
1965	77,175	8.1	65.9	28,123	6,283	6,246	6,031	28,108	318	2,066	9,535
1970	145,856	13.6	64.8	54,691	16,488	9,907	9,078	50,845	701	4,145	25,391
1974	239,397	13.2	61.2	99,002	31,520	14,953	14,112	70,534	2,554	6,722	41,512
1975	290,084	21.2	60.9	123,013	41,308	17,788	17,019	80,834	3,172	6,947	52,348
1976	331,955	14.4	60.8	145,703	48,693	19,028	18,958	87,730	3,371	8,472	58,978
1977	360,602	8.6	59.2	160,883	53,266	20,129	19,015	93,878	4,358	9,071	67,404
1978	394,377	9.4	58.9	175,090	59,394	22,844	19,744	101,519	5,225	10,563	76,830
1979	430,280	9.1	58.0	194,288	64,662	24,899	20,602	109,262	5,493	11,076	86,757
1980	492,797	14.5	56.8	229,754	71,799	27,919	21,466	121,050	7,210	13,599	100,563
1981	550,324	11.7	54.9	267,395	82,424	30,203	23,441	128,145	6,734	11,983	116,317
1982	594,785	8.1	49.8	302,615	80,852	33,127	24,708	133,874	7,954	11,654	130,779
1983	642,077	8.0	49.1	331,058	85,830	35,976	25,826	141,813	9,090	12,484	143,128
1984, prel.	671,972	4.7	49.5	342,264	89,871	37,864	26,127	152,025	10,374	13,445	155,092
					FEDERAL						
1960	24,957	[3] 11.3	45.9	14,307	2,117	1,737	5,367	868	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	45,246	9,649	4,775	8,952	5,876	582	2,259	16,600
1974	137,191	15.4	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	27,186	8,521	16,570	8,629	2,541	4,264	34,100
1976	197,003	17.7	47.0	119,600	32,527	9,552	18,796	9,023	2,906	4,598	39,937
1977	218,371	10.8	44.5	134,745	35,399	10,150	18,861	9,741	4,006	5,470	46,349
1978	239,753	9.8	43.8	147,365	40,013	11,068	19,570	10,901	4,887	5,949	52,366
1979	263,037	9.7	42.7	163,879	43,722	11,398	20,412	12,108	5,069	6,449	58,696
1980	302,616	15.0	42.4	191,162	48,666	12,688	21,254	13,452	6,608	8,786	68,786
1981	344,108	13.7	40.3	224,574	55,946	13,638	23,229	13,372	6,045	7,304	80,547
1982	367,699	6.7	36.8	250,551	52,485	14,607	24,463	11,917	7,176	6,500	90,785
1983	398,792	8.5	36.0	274,212	55,895	15,594	25,561	12,397	8,087	7,046	100,274
1984, prel.	419,264	5.1	35.4	289,884	57,666	16,496	25,822	12,979	9,068	7,349	108,603
					STATE AND LOCAL						
1960	27,337	[3] 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	127	44,970	120	1,886	8,791
1974	102,206	10.5	86.7	16,169	11,133	7,809	239	63,492	545	2,819	14,013
1975	122,654	20.0	83.0	23,298	14,122	9,267	449	72,205	631	2,683	18,248
1976	134,953	10.1	82.8	26,103	16,165	9,477	162	78,706	465	3,874	19,041
1977	142,231	5.4	84.1	26,139	17,867	9,979	155	84,137	353	3,602	21,055
1978	154,624	8.7	84.8	27,723	19,381	11,776	174	90,617	337	4,614	24,464
1979	167,243	8.2	84.8	30,408	20,940	13,500	190	97,154	424	4,628	28,061
1980	190,180	13.7	82.6	38,592	23,133	15,231	212	107,597	601	4,813	31,777
1981	206,216	8.4	82.2	42,821	26,477	16,565	212	114,773	688	4,679	35,769
1982	227,085	10.1	70.9	52,063	28,367	18,520	245	121,957	778	5,154	39,993
1983	243,285	7.1	70.6	56,846	29,935	20,382	265	129,416	1,003	5,438	42,854
1984, prel.	252,707	3.4	72.9	62,381	32,206	21,368	305	139,046	1,306	6,096	46,490
					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	5.7	4.4	24.5	1.5	2.8	20.5
1984, prel.	100.0	(X)	(X)	50.9	13.4	5.6	3.9	22.6	1.5	2.0	23.1
					PERCENT FEDERAL OF TOTAL						
1960	47.7	(X)	(X)	74.1	51.6	38.9	98.0	4.9	81.4	36.6	45.6
1965	48.9	(X)	(X)	77.5	57.2	44.5	99.7	8.8	74.8	39.3	48.5
1970	53.0	(X)	(X)	82.7	58.5	48.2	98.6	11.6	83.0	54.5	65.4
1975	57.7	(X)	(X)	81.1	65.8	47.9	97.4	10.7	80.1	61.4	65.1
1980	61.4	(X)	(X)	83.2	67.8	44.9	99.0	11.1	91.7	64.6	68.1
1984, prel.	62.4	(X)	(X)	84.7	64.2	43.6	99.0	8.5	87.4	54.7	70.0

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*, February 1986, and earlier and forthcoming issues.

No. 574. Social Welfare Expenditures, by Source of Funds and Public Program: 1975 to 1984

[In millions of dollars. See headnote, table 573, and *Historical Statistics, Colonial Times to 1970*, series H 1-47, for related but not comparable data]

PROGRAM	1975		1980		1983		1984, prel.	
	Federal	State and local	Federal	State and local	Federal	State and local	Federal	State and local
Total	**167,426**	**122,654**	**302,616**	**190,180**	**398,792**	**243,285**	**419,264**	**252,707**
Social insurance	**99,715**	**23,298**	**191,162**	**38,592**	**274,212**	**56,846**	**289,884**	**52,381**
Old-age, survivors, disability, health	78,430	(x)	152,110	(x)	224,709	(x)	239,395	(x)
Health insurance (Medicare)	14,781	(x)	34,992	(x)	56,930	(x)	62,481	(x)
Public employee retirement [1]	13,339	6,780	26,983	12,507	36,920	17,914	38,587	20,300
Railroad employee retirement	3,085	(x)	4,769	(x)	6,082	(x)	6,144	(x)
Unemployment insurance and employment services [2]	3,429	10,407	4,408	13,919	3,144	22,206	2,529	13,575
Other railroad employee insurance [3]	75	(x)	224	(x)	448	(x)	230	(x)
State temporary disability insurance [4]	(x)	990	(x)	1,377	(x)	1,767	(x)	1,821
Workers' compensation [5]	1,357	5,122	2,668	10,789	2,909	14,959	2,999	16,684
Hospital and medical benefits	50	2,420	130	3,596	264	4,818	282	5,729
Public aid	**27,186**	**14,122**	**48,666**	**23,133**	**55,895**	**29,935**	**57,666**	**32,206**
Public assistance [6]	14,529	12,832	23,542	21,346	28,796	27,824	30,838	30,162
Medical vendor payments (Medicaid) [7]	7,056	6,445	14,550	12,844	18,828	17,499	20,212	19,251
Social services	1,963	660	1,757	586	1,881	627	2,092	697
Supplemental security income	4,802	1,290	6,440	1,787	8,683	2,111	9,094	2,043
Food stamps	4,694	(x)	9,083	(x)	11,727	(x)	11,561	(x)
Other [8]	3,162	(x)	9,601	(x)	6,889	(x)	6,173	(x)
Health and medical programs	**8,521**	**9,267**	**12,666**	**15,231**	**15,594**	**20,382**	**16,496**	**21,368**
Hospital and medical care	4,045	5,175	6,451	6,042	8,737	7,781	9,082	8,259
Civilian programs	1,231	5,175	2,391	6,042	2,254	7,781	2,392	8,259
Defense Department [9]	2,814	(x)	4,060	(x)	6,483	(x)	6,690	(x)
Maternal and child health programs	271	296	351	519	428	672	352	679
Medical research	2,642	286	4,414	422	4,984	583	5,497	606
Medical facilities construction	413	1,391	223	1,954	164	1,930	212	1,930
Other	1,150	2,119	1,250	6,294	1,281	9,416	1,354	9,894
Veterans programs	**16,570**	**449**	**21,254**	**212**	**25,561**	**265**	**25,822**	**305**
Pensions and compensation	7,579	(x)	11,306	(x)	13,895	(x)	13,949	(x)
Health and medical programs	3,517	(x)	6,204	(x)	8,388	(x)	8,855	(x)
Hospital and medical care	3,267	(x)	5,750	(x)	7,763	(x)	8,141	(x)
Hospital construction	137	(x)	323	(x)	474	(x)	527	(x)
Medical and prosthetic research	93	(x)	131	(x)	152	(x)	186	(x)
Education	4,434	(x)	2,401	(x)	1,708	(x)	1,413	(x)
Life insurance [10]	556	(x)	665	(x)	744	(x)	746	(x)
Welfare and other	485	449	679	212	827	265	860	305
Education	[11] **8,629**	**72,205**	[11] **13,452**	**107,597**	[11] **12,397**	**129,416**	[11] **12,979**	**139,046**
Elementary and secondary	4,563	55,183	7,430	79,720	6,140	96,512	6,659	103,359
Construction [12]	21	5,725	41	6,483	77	7,112	28	7,230
Higher	2,864	13,521	4,468	21,708	5,052	25,416	5,028	27,616
Construction	274	1,239	42	1,486	85	1,974	35	2,236
Vocational and adult [12]	940	3,501	1,207	6,169	898	7,488	1,046	8,072
Housing	**2,541**	**631**	**6,608**	**601**	**8,087**	**1,003**	**9,068**	**1,306**
Other social welfare	**4,264**	**2,663**	**8,786**	**4,613**	**7,046**	**5,438**	**7,349**	**6,096**
Vocational rehabilitation	814	222	1,006	245	1,008	326	1,109	338
Medical services and research	174	44	237	56	269	100	277	83
Institutional care [13]	20	276	74	408	107	553	118	753
Child nutrition [14]	2,064	454	4,209	643	4,099	882	4,270	928
Child welfare [15]	50	547	57	743	160	(NA)	165	(NA)
Special CSA and ACTION programs [16]	638	(x)	2,303	(x)	475	(x)	479	(x)
Welfare, not elsewhere classified [17]	677	1,184	1,137	2,774	1,197	3,677	1,207	4,076

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. [3] Unemployment and temporary disability insurance. [4] Cash and medical benefits in 5 areas. Includes private plans where applicable. [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. Beginning 1983, includes low-income energy assistance program. [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] Surplus food for schools and programs under National School Lunch and Child Nutrition Acts. [15] Represents primarily child welfare services under title V of the Social Security Act. [16] Includes domestic volunteer programs under ACTION and community action and migrant workers programs under Community Services Administration. [17] Federal expenditures include administrative expenses of the Secretary of Health and Human Services; Indian welfare and guidance; 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*, February 1986, and forthcoming issue.

No. 575. Social Welfare Expenditures Under Public Programs as Percent of GNP and Total Government Outlays: 1960 to 1984

[See headnote, table 573. For explanation of average annual percent change, see Guide to Tabular Presentation]

Year	Total expenditures: Total (bil. dol.)	Total expenditures: Average annual percent change [1]	Total expenditures: Percent of— Total GNP [2]	Total expenditures: Percent of— Total govt. outlays	Federal: Total (bil. dol.)	Federal: Average annual percent change [1]	Federal: Percent of— Total GNP [2]	Federal: Percent of— Total Federal outlays	State and local government: Total (bil. dol.)	State and local government: Average annual percent change [1]	State and local government: Percent of— Total GNP [2]	State and local government: Percent of— 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	11.5	42.2	37.7	8.6	5.6	32.6	39.5	7.6	5.9	60.4
1970	145.8	13.6	14.7	48.2	77.3	15.4	7.8	40.1	68.5	11.7	6.9	64.0
1975	290.1	14.7	19.0	57.4	167.4	16.7	11.0	53.8	122.7	12.4	8.0	63.5
1979	430.3	10.4	17.5	58.4	263.0	12.0	10.7	54.6	167.2	8.1	6.8	62.4
1980	492.6	14.5	18.5	56.5	302.6	15.0	11.3	54.3	190.2	13.7	7.1	61.0
1981	550.3	11.7	18.4	56.5	344.1	13.7	11.5	53.9	206.2	8.4	6.9	62.1
1982	594.8	8.1	19.0	55.0	367.7	6.7	11.7	52.6	227.1	10.1	7.2	60.0
1983	642.1	8.0	19.3	54.5	398.8	8.5	12.0	51.9	243.3	7.1	7.3	60.1
1984, prel.	672.0	4.7	18.2	52.8	419.3	5.1	11.3	50.2	252.7	3.4	6.8	58.9

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

No. 576. Social Welfare Expenditures Under Public Programs, Total and Per Capita, in Current and Constant (1984) Dollars: 1960 to 1984

[See headnote, table 573. 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	Current dollars: Total [1] (bil-lions)	Per capita: Total [1 2]	Per capita: Social insur-ance	Per capita: Edu-cation	Per capita: Pub-lic aid	Per capita: Health and medi-cal	Per capita: Vet-erans	Per capita: All health and medi-cal care	Constant (1984) dollars [3]: Total [1] (bil-lions)	Per capita: Total [1 2]	Per capita: Social insur-ance	Per capita: Edu-cation	Per capita: Pub-lic aid
1960	52.1	285	105	96	22	24	30	35	171.3	937	345	316	72
1965	76.9	391	142	143	32	32	30	48	233.7	1,188	432	435	97
1970	145.5	701	262	245	79	48	43	122	367.0	1,768	661	618	199
1975	289.4	1,326	561	370	189	82	77	240	528.9	2,424	1,025	676	345
1979	429.3	1,889	851	480	284	111	90	382	593.3	2,610	1,177	664	392
1980	491.7	2,138	995	526	312	121	92	437	614.3	2,671	1,243	657	390
1981	548.9	2,360	1,144	551	354	130	100	500	627.8	2,699	1,308	630	405
1982	593.2	2,526	1,283	570	344	141	104	557	641.8	2,733	1,388	617	372
1983	640.4	2,700	1,390	598	362	152	108	604	666.9	2,812	1,448	623	377
1984, prel.	670.4	2,801	1,424	635	376	158	108	648	670.4	2,801	1,424	635	376

[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 766*.

Source of tables 575 and 576: U.S. Social Security Administration, *Social Security Bulletin*, Feb. 1986 and forthcoming issue.

No. 577. Public Income-Maintenance Programs—Cash Benefit Payments: 1970 to 1985

[Includes payments outside the United States and benefits to dependents, where applicable]

Program	Payments (bil. dol.): 1970	1975	1978	1979	1980	1981	1982	1983	1984	1985	Percent: 1970	1980	1984
Total [1]	**60.5**	**138.6**	**173.2**	**192.9**	**228.0**	**241.0**	**283.0**	**298.9**	**309.7**	(NA)	**100.0**	**100.0**	**100.0**
Percent of personal income [2]	7.3	10.6	9.6	9.5	10.1	9.6	10.6	10.5	10.0	(NA)	(X)	(X)	(X)
OASDI [3]	31.6	66.6	92.5	104.0	120.3	128.7	155.7	166.9	175.5	186.1	52.2	52.8	56.7
Public employee retirement [4]	9.2	21.3	30.9	35.1	40.6	46.4	51.4	55.0	59.2	(NA)	15.2	17.8	19.1
Railroad retirement	1.9	3.3	4.0	4.4	4.9	5.4	5.8	6.0	6.1	6.3	2.9	2.1	2.0
Veterans' pensions, compensation	5.5	7.7	9.6	10.6	11.4	12.5	13.3	13.7	13.8	14.1	9.1	5.0	4.5
Unemployment benefits [5]	4.2	18.3	10.0	10.3	18.9	13.7	21.1	19.2	13.6	14.4	7.0	8.3	4.4
Temporary disability benefits	.7	.9	1.1	1.2	1.4	1.6	1.6	1.6	1.8	1.8	1.2	.6	.6
Workers' compensation [6]	2.0	4.6	6.8	8.5	9.6	10.6	11.4	12.2	13.7	14.3	3.3	4.2	4.4
Public assistance [7]	4.9	9.3	10.7	10.7	12.1	13.2	13.0	13.9	14.6	15.3	8.0	5.3	4.7
Supplemental Security Income [7]	(X)	5.9	6.6	7.2	7.9	8.5	9.0	9.5	10.4	11.1	(X)	3.4	3.4

NA Not available. X Not applicable. [1] Includes lump sum death benefits, not shown separately. [2] For base data, see table 711. [3] Old-age, survivors, and disability insurance under Federal Social Security Act; see text, section 12. [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, section 12.

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

No. 578. Cash and Noncash Benefits for Persons With Limited Income: 1980 to 1985

[For years ending September 30, except as noted. 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	1984	1985	1980	1984	1985	1980	1984	1985
Total	(X)	(X)	(X)	**104,563**	**132,977**	**140,339**	**80,126**	**99,444**	**105,087**
Medical care [2]	(X)	(X)	(X)	32,241	44,432	48,345	19,237	24,661	27,596
Medicaid [3]	[4] 21,735	[4] 21,915	[4] 22,183	25,781	37,631	41,159	14,550	20,094	22,664
Veterans [5]	63	41	42	[6] 3,349	[6] 2,600	[6] 3,100	[6] 3,349	[6] 2,600	[6] 3,100
General assistance	(NA)	(NA)	(NA)	[6] 1,610	[6] 1,980	[6] 1,949	–	–	–
Indian Health Services	[7] 829	[7] 903	[7] 931	549	832	862	549	832	862
Maternal and child health services	(NA)	(NA)	(NA)	326	653	783	214	399	478
Community health centers	[7] 5,000	[7] 5,000	[7] 5,200	325	351	375	325	351	375
Cash aid [2]	(X)	(X)	(X)	29,362	36,589	37,987	19,616	24,219	24,981
A.F.D.C. [8]	10,499	10,668	10,794	13,019	16,069	16,767	6,964	8,583	8,964
Supplemental Security Income [9]	4,160	4,185	4,305	8,435	11,151	11,857	[9] 6,365	[9] 9,085	[9] 9,603
Pensions for needy veterans [10]	[11] 3,076	[11] 2,102	[11] 1,936	3,585	3,874	3,842	3,585	3,874	3,842
General assistance	910	[6] 1,350	[6] 1,323	[12] 1,386	[6] 2,313	[6] 2,392	–	–	–
Earned income tax credit	[6] 21,200	[6] 18,300	[6] 16,500	2,033	1,731	[6] 1,600	2,033	1,731	[6] 1,600
Food benefits [2]	(X)	(X)	(X)	13,546	19,773	20,196	13,089	18,793	19,144
Food stamps [3] [13]	21,100	22,400	21,400	9,576	13,278	13,470	9,195	12,470	12,599
School lunch program [14]	[15] 12,200	[15] 11,800	[15] 11,500	[16] 2,110	[16] 2,576	[16] 2,641	[16] 2,110	[16] 2,576	[16] 2,641
Women, infants and children [17]	1,980	3,044	3,139	772	1,360	1,500	772	1,360	1,500
Temporary emergency food assistance	(X)	(NA)	(NA)	(X)	1,096	1,016	(X)	1,096	1,016
Nutrition program for elderly [18]	[7] 3,083	[7] 3,500	[7] 3,630	459	714	740	383	542	559
Housing benefits [2]	(X)	(X)	(X)	9,213	12,724	13,937	9,213	12,724	13,937
Lower-income housing asst. (Sec. 8)	[19] 1,153	[19] 1,909	[19] 2,010	2,104	8,030	8,818	2,104	8,030	8,818
Low-rent public housing	[19] 1,192	[19] 1,332	[19] 1,355	2,185	2,821	3,408	2,185	2,821	3,408
Rural housing loans	[20] 82	[20] 44	[20] 52	[21] 2,887	[21] 1,844	[21] 1,781	[21] 2,887	[21] 1,844	[21] 1,781
Rural rental housing loans	[20] 33	[20] 27	[20] 26	[21] 881	[21] 919	[21] 903	[21] 881	[21] 919	[21] 903
Interest reduction payments	[20] 538	[20] 531	[20] 528	656	658	619	656	658	619
Education aid [2]	(X)	(X)	(X)	5,176	8,345	9,933	4,890	8,036	9,588
Pell grants	[22] 2,500	[22] 2,759	[22] 2,797	[23] 2,431	[23] 2,419	[23] 2,800	[23] 2,431	[23] 2,419	[23] 2,800
Guaranteed student loans [24]	(X)	[22] 3,403	[22] 3,852	(X)	[23] 2,963	[23] 3,889	(X)	[23] 2,963	[23] 3,889
Head Start	376	442	452	920	1,245	1,344	736	996	1,075
College Work-Study Program	[22] 766	[22] 925	[22] 737	[23] 495	[23] 586	[23] 561	[23] 495	[23] 586	[23] 561
Supplemental Educational Opportunity Grants	[22] 650	[22] 655	[22] 720	[23] 355	[23] 355	[23] 375	[23] 355	[23] 355	[23] 375
Jobs and training [2]	(X)	(X)	(X)	8,706	5,453	4,075	8,625	5,374	3,994
Employment and training services [25]	[26] 361	[26] 275	[26] 350	2,144	[27] 3,301	[27] 1,886	2,144	[27] 3,301	[27] 1,886
Summer youth employment program [25]	[28] 1,000	[28] 768	[28] 785	721	[27] 825	[27] 825	721	[27] 825	[27] 825
Job Corps [25]	[28] 36	[28] 41	[28] 38	470	[27] 596	[27] 616	470	[27] 596	[27] 616
Senior community service employment program	[29] 52	[29] 62	[29] 64	297	[27] 353	[27] 362	267	[27] 317	[27] 326
Work incentive program	[30] 1,037	[30] 1,016	[30] 1,013	406	301	297	365	271	267
Services [2]	(X)	(X)	(X)	4,598	3,528	3,569	3,735	3,528	3,569
Social services (Title 20) [31]	[32] 7,000	(NA)	(NA)	3,648	2,789	2,743	2,785	2,789	2,743
Community services block grant	(X)	(X)	(X)	[33] 557	352	372	[33] 557	352	372
Energy assistance [2]	(X)	(X)	(X)	1,721	2,133	2,297	1,721	2,109	2,278
Low-income energy assistance [3]	[34] 9,700	[35] 7,092	[35] 7,099	1,539	1,918	2,106	1,539	1,874	2,087

– 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. 12-month equivalent 1984. [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 1984, 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. Federal expenditures represent sum of outlays of Administration on Aging after internal transfer of funds and USDA obligations for elderly commodity program. [19] Units eligible for payment at end of year. [20] Represents total families or dwelling units during year. [21] Amount of loans obligated. [22] Total numbers for an award year ending July of year shown. [23] Appropriation available for school year ending in the fiscal year named. [24] Program had no income test in 1980. [25] Programs represent specific titles under the Job Training and Partnership Act (JTPA) and its (1980) predecessor, the Comprehensive Employment and Training Act. [26] Average number of job and training slots for program year. [27] Funds obligated. [28] Total participants (June–August). [29] Annual number of jobs authorized. [30] New registrants only. [31] Data are unavailable for non-Federal funds spent after FY 1981, when State funding requirements were repealed. [32] Estimate of annual number of primary recipients. [33] Predecessor programs under Community Services Administration. [34] Number of households aided during year. Includes all SSI households, which received special energy aid that year. Count includes some duplications. [35] Number of households that received heating aid, crisis intervention, or weatherization aid. Excludes households that received only cooling aid.

Source: Library of Congress, Congressional Research Service, "Cash and Noncash Benefits for Persons With Limited Income: Eligibility Rules, Recipient and Expenditure Data, FY 1983–85," Report No. 86-161 EPW, September 1986; and previous reports.

No. 579. Households Receiving Means-Tested Noncash Benefits, 1980 to 1984, and by Poverty Status, 1984

[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. 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, section 14. Based on Current Population Survey; see text, section 1, and Appendix III]

Type of benefit received	1980, total (1,000)	1982, total (1,000)	1983, total (1,000)	1984			
				Total (1,000)	Below poverty level		Above poverty level (1,000)
					Number (1,000)	Percent distribution	
Total households	**82,368**	**83,918**	**85,407**	**86,789**	**11,887**	**100.0**	**74,901**
Not receiving noncash benefits	68,102	69,303	70,886	72,194	4,630	39.0	67,565
Not receiving cash public assistance	67,743	69,079	70,645	71,958	4,570	38.4	67,387
Receiving cash public assistance [1]	359	224	241	237	59	.5	178
Receiving at least one noncash benefit	14,266	14,615	14,521	14,594	7,258	61.1	7,337
Not receiving cash public assistance	7,860	8,441	8,123	7,973	2,858	24.0	5,115
Receiving cash public assistance [1]	6,407	6,174	6,398	6,621	4,399	37.0	2,222
Receiving one noncash benefit only	8,092	8,271	8,062	7,963	2,402	20.2	5,560
Medicaid only	3,235	3,018	2,899	2,897	888	7.5	2,009
School lunch only	2,332	2,283	2,341	2,301	538	4.5	1,763
Food stamps only	1,432	1,650	1,562	1,362	683	5.7	679
Public housing only	1,093	1,320	1,259	1,402	293	2.5	1,109
Receiving two noncash benefits [2]	3,712	3,760	3,765	3,820	2,428	20.4	1,392
Food stamps and Medicaid only	2,019	1,978	2,046	2,079	1,516	12.8	562
Food stamps and school lunch only	746	830	706	661	376	3.2	285
Receiving three noncash benefits [2]	2,001	2,082	2,174	2,240	1,906	16.0	334
Food stamps, school lunch, and Medicaid only	1,371	1,393	1,414	1,369	1,159	9.8	210
Food stamps, public housing, and Medicaid only	496	542	592	680	604	5.1	76
Receiving four noncash benefits	462	502	521	571	521	4.4	50
Total households receiving—							
Food stamps	6,769	7,184	7,170	7,061	5,117	43.0	1,944
School lunch	5,532	5,634	5,646	5,637	2,979	25.1	2,658
Public housing	2,777	3,158	3,234	3,588	1,931	16.2	1,657
Medicaid	8,287	8,068	8,148	8,323	5,034	42.3	3,289

[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. 150 and earlier reports.

No. 580. Federal Benefits for the Aged, by Type of Benefit: 1971 to 1986

[**For fiscal years ending in year shown**; see text, section 10. Reflects outlays, including effects of proposed legislation, for recipients aged 65 and over in most cases. Other Federal programs that assist the elderly (e.g. consumer activities, USDA extension service, National Park Service) have been excluded due to data limitations. Estimates—mostly rough in nature—are based on Federal agency information—which may be administrative counts, samples, or less accurate estimates from Federal, State and program staff]

Type of benefit	Benefits (bil. dol.)								Percent		
	1971	1975	1980	1982	1983	1984	1985	1986	1971	1980	1986
Total outlays	**44.0**	**81.3**	**144.2**	**196.0**	**220.2**	**235.8**	**259.3**	**269.5**	**100.0**	**100.0**	**100.0**
Cash benefits	34.2	64.7	101.3	137.2	151.1	160.6	171.0	180.8	77.7	70.2	67.1
Social Security	27.1	51.8	81.2	111.2	122.5	129.3	137.9	146.2	61.6	56.3	54.2
Railroad employees	1.7	2.8	3.6	4.0	4.6	4.6	4.8	5.0	3.9	2.5	1.9
Federal civilian employees	2.3	5.5	7.8	11.1	11.8	13.0	13.7	14.2	5.2	5.4	5.3
Uniformed services members	.7	1.1	1.8	3.0	3.3	3.8	3.9	4.3	1.6	1.2	1.6
Coal miners [1]	.1	.2	1.3	1.3	1.6	1.4	1.4	1.3	.2	.9	.5
Supplemental Security Income	[2] 1.4	1.8	2.3	2.7	2.9	3.5	3.6	3.7	[2] 3.2	1.6	1.4
Veterans pensions [3]	.9	1.5	3.3	3.9	4.4	5.0	5.7	6.1	2.0	2.3	2.3
In-kind benefits	9.8	16.6	36.8	52.8	59.6	66.3	79.3	79.3	22.3	25.5	29.4
Medicare	7.5	12.8	29.3	42.6	48.4	53.3	60.9	64.4	17.0	20.3	23.9
Medicaid	1.9	2.6	4.7	6.0	7.0	7.4	8.1	8.9	4.3	3.3	3.3
Food stamps [4]	.2	1.0	.5	.9	.6	.6	.6	.6	.5	.3	.2
Subsidized public housing	.2	.4	2.3	3.3	3.6	5.0	[5] 9.7	5.4	.5	1.6	2.0
Other [6]	(NA)	(NA)	6.1	6.0	9.5	8.9	9.0	9.4	(NA)	4.2	3.5

NA Not available. [1] Prior to 1980, 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 1980. [4] Includes nutrition assistance to Puerto Rico. [5] Financing was changed from loan guarantees to direct loans, resulting in a one-time outlay increase. [6] 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 compensation, and other miscellaneous program outlays.

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

No. 581. Social Insurance and Related Programs—Cash Beneficiaries and Benefits, by Program: 1975 to 1984

[Includes some beneficiaries and benefit payments for some programs in outlying area. OASDHI=Old-age, survivors, disability, and health insurance, Federal programs under Social Security Act; see text, section 12. Partly estimated. See also *Historical Statistics, Colonial Times to 1970*, series H 125-171]

Program	Beneficiaries [1] (1,000)					Amount of benefits (mil. dol.)				
	1975	1980	1982	1983	1984	1975	1980	1982	1983	1984
Total	(x)	(x)	(x)	(x)	(x)	**123,235**	**207,797**	**261,238**	**275,193**	(NA)
Percent of personal income	(x)	(x)	(x)	(x)	(x)	**9.4**	**9.2**	**9.8**	**9.7**	(NA)
Retirement [2]	(x)	(x)	(x)	(x)	(x)	**61,543**	**113,252**	**149,075**	**161,327**	(NA)
OASDHI	20,015	22,267	24,148	24,749	25,237	42,432	77,905	104,884	114,048	123,804
Public employee retirement	3,124	4,208	4,595	4,657	(NA)	17,145	32,416	40,659	43,581	(NA)
Federal civil service	732	913	989	1,015	1,022	5,229	10,227	13,113	14,003	14,429
Other Federal employee [3]	912	1,149	1,202	1,239	1,162	6,071	11,397	14,044	14,854	14,407
State and local government	1,480	2,146	2,404	2,403	(NA)	5,845	10,792	13,501	14,724	(NA)
Railroad retirement	579	589	584	580	592	1,966	2,931	3,531	3,698	3,762
Veterans Admin. programs [3]	1	(x)	(x)	(x)	(x)	1	(x)	(x)	(x)	(x)
Disability [2] [4]	(x)	(x)	(x)	(x)	(x)	**21,883**	**39,659**	**46,679**	**48,287**	(NA)
OASDHI	4,142	4,729	4,174	3,875	3,808	8,414	15,437	17,338	17,530	17,779
Public employee retirement	526	720	778	786	(NA)	2,702	5,371	6,953	7,351	(NA)
Federal civil service	258	355	384	395	398	1,307	2,885	3,702	3,913	4,080
Other Federal employee [3]	163	157	145	145	144	905	1,275	1,439	1,452	1,446
State and local government	105	208	250	246	(NA)	490	1,211	1,811	1,987	(NA)
Railroad retirement	102	95	92	89	87	403	564	668	674	681
Veterans Admin. programs [3]	3,226	3,194	3,088	3,030	2,985	5,583	8,602	10,203	10,489	10,578
Workers' compensation	(NA)	(NA)	(NA)	(NA)	(NA)	3,248	7,245	8,977	9,743	11,127
Black lung benefit program	333	252	147	134	172	595	1,077	916	870	823
Temporary disability:										
State insurance [5]	176	199	216	206	191	890	1,300	1,568	1,580	1,800
Railroad insurance	14	14	14	13	11	48	63	56	50	42
Survivor monthly benefits	(x)	(x)	(x)	(x)	(x)	**20,716**	**34,986**	**43,641**	**45,675**	(NA)
OASDHI	7,302	8,260	7,435	7,310	7,196	15,544	26,654	33,612	35,164	33,917
Public employee retirement	560	763	811	842	(NA)	1,449	2,895	3,762	4,078	(NA)
Federal civil service	382	439	485	503	490	975	1,930	2,468	2,677	2,963
Other Federal employee [3]	32	71	83	93	96	84	301	437	498	563
State and local government	145	253	243	246	(NA)	390	664	857	903	(NA)
Railroad retirement	338	330	324	310	322	914	1,372	1,644	1,671	1,679
Veterans Admin. programs [3]	2,258	1,465	1,300	1,227	1,157	2,084	2,755	3,113	3,192	3,230
Workers' compensation	(NA)	(NA)	(NA)	(NA)	(NA)	365	675	805	870	990
Black lung benefit program	*152*	*158*	*208*	*200*	*151*	*360*	*635*	*705*	*700*	*710*
Lump-sum payments	(x)	(x)	(x)	(x)	(x)	**808**	**964**	**770**	**823**	(NA)
OASDHI	(x)	(x)	(x)	(x)	(x)	337	395	203	205	140
Public employee retirement	(x)	(x)	(x)	(x)	(x)	321	377	438	491	(NA)
Federal civil service	(x)	(x)	(x)	(x)	(x)	20	23	37	34	36
Other Federal employee	(x)	(x)	(x)	(x)	(x)	1	3	4	5	5
State and local government	(x)	(x)	(x)	(x)	(x)	300	352	398	452	(NA)
Railroad retirement	(x)	(x)	(x)	(x)	(x)	25	14	11	11	11
Veterans Admin. programs [6]	(x)	(x)	(x)	(x)	(x)	124	178	118	116	123
Unemployment	(x)	(x)	(x)	(x)	(x)	**18,285**	**18,935**	**21,072**	**19,081**	**13,643**
State unemployment insurance [7]	3,515	2,830	3,897	2,337	2,167	18,188	18,756	20,733	18,792	13,496
Railroad unemployment insurance	26	38	77	43	29	89	179	339	289	148
Training allowances [8]	(x)	(x)	(x)	(x)	(x)	7	(x)	(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 as of end of fiscal year (see text, section 10); for State unemployment and temporary disability insurance, average weekly number; for railroad unemployment and temporary disability insurance, average number during 14-day registration period. For Federal programs under the Uniformed Services Contingency Option Act of 1953 and for State and local government retirement systems, number of survivor beneficiaries represents families. [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] *Lump sums are* for burial of deceased veterans. [7] 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 1982, payments cover State unemployment insurance and Ex-Servicemen's Compensation Act only. Beneficiaries relate to regular State unemployment insurance, Federal employee (through 1980), and ex-servicemen programs only. Includes Puerto Rico. [8] 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. 582. Estimated Workers Under Social Insurance Programs: 1960 to 1985

[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	1980	1981	1982	1983	1984	1985
Total labor force [1 2]	**73.1**	**78.5**	**86.2**	**96.2**	**109.1**	**110.7**	**112.7**	**113.5**	**115.7**	**117.5**
Paid civilian population	64.6	71.6	77.6	86.0	98.9	99.0	98.4	102.2	105.5	107.7
Wage and salary workers	55.3	63.6	70.8	78.7	90.2	90.4	89.5	93.0	96.4	98.5
Self-employed	9.3	8.0	6.9	7.3	8.7	8.6	8.9	9.2	9.1	9.2
Unpaid family workers	1.4	1.1	.8	.7	.6	.5	.5	.6	.5	.4
Unemployed	4.5	2.9	2.6	7.3	7.4	9.0	11.6	9.0	8.0	7.7
Armed Forces [2]	2.5	2.8	3.4	2.2	2.1	2.2	2.2	1.7	1.7	1.7
Civilian population covered by:										
Public retirement programs	**60.9**	**68.4**	**75.3**	**83.7**	**96.4**	**96.4**	**95.7**	**99.5**	**104.2**	**106.3**
OASDHI [3]	55.4	62.7	69.2	77.0	89.3	89.5	88.9	92.7	97.5	99.7
Wage and salary workers	48.0	56.1	63.4	70.6	81.8	81.9	81.1	84.5	89.0	91.2
Percent of all wage and salary workers	86.8	88.2	89.5	89.7	90.7	90.6	90.6	90.9	92.3	92.6
Self-employed	7.4	6.6	5.8	6.4	7.5	7.6	7.8	8.2	8.5	8.5
Railroad retirement	.9	.8	.6	.5	.5	.5	.4	.4	.4	.3
Public employees retirement [4]	4.6	4.9	5.5	6.2	6.6	6.4	6.4	6.4	6.3	6.3
Unemployment insurance	**43.7**	**50.3**	**55.8**	**69.7**	**87.2**	**89.9**	**87.9**	**91.3**	**95.4**	(NA)
Workers' compensation	**44.6**	**52.3**	**59.0**	**68.6**	**79.1**	**79.8**	**77.8**	**80.9**	**84.5**	(NA)
Temporary disability insurance	**11.3**	**13.0**	**14.6**	**15.7**	**18.4**	**18.4**	**18.1**	**18.7**	**19.3**	(NA)

NA Not available. [1] Data from U.S. Bureau of Labor Statistics and based on U.S. Bureau of the Census' Current Population Survey; see text, section 1, and Appendix III. [2] Excludes Armed Forces overseas beginning 1983.
[3] OASDHI=Old-age, survivors, disability, and health insurance. Excludes members of Armed Forces and railroad employees.
[4] 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. 583. Selected Social Insurance Programs—Estimated Payrolls of Covered Employment in Relation to Wages and Salaries: 1970 to 1984

[In billions of dollars, except percent. Data for Federal civilian and military personnel cover all areas. Gross amount before deduction of social insurance contributions. OASDHI: Old-age, survivors, disability, and health insurance programs under Social Security Act; see text, section 12. See also *Historical Statistics, Colonial Times to 1970*, series H 57-69]

Program	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984
Total earnings [1]	615	896	1,087	1,225	1,370	1,534	1,613	1,717	1,868	2,069
All wages and salaries [1]	549	806	984	1,106	1,238	1,357	1,493	1,586	1,676	1,835
Civilian	528	783	959	1,081	1,211	1,327	1,458	1,528	1,614	1,770
Payrolls covered by:										
Retirement programs [2]	528	783	967	1,082	1,207	1,326	1,451	1,524	1,603	1,764
OASDHI [3 4]	480	713	883	1,000	1,118	1,229	1,348	1,416	1,488	1,643
Railroad retirement [3]	6	8	10	11	12	13	13	12	12	13
Federal civil service	26	37	42	45	48	52	56	59	62	65
State and local government	53	87	106	109	118	131	142	154	166	178
Unemployment insurance [3]	389	653	808	1,055	1,134	1,243	1,367	1,438	1,582	1,739
Workers' compensation program [5]	437	672	817	922	1,041	1,136	1,247	1,309	1,377	1,498
Net earnings in self-employment covered by OASDHI	48	70	81	88	100	97	94	94	101	113
Percent of civilian payrolls covered by—										
OASDHI [3 6]	90.9	91.1	92.1	92.4	92.3	92.6	92.5	92.8	92.2	92.8
Railroad retirement [3]	1.2	1.1	1.1	1.0	1.0	1.0	.9	.8	.7	.7
Federal civil service retirement	5.0	4.7	4.4	4.2	4.0	3.9	3.8	3.9	3.8	3.7
State and local government retirement	10.1	11.1	11.0	10.1	9.7	9.6	9.7	10.1	10.3	10.1
Unemployment insurance [3]	73.7	83.4	84.3	97.6	93.6	93.7	93.8	94.1	98.0	98.3
Workers' compensation programs [5]	82.8	85.8	85.2	85.3	84.6	86.7	85.6	85.6	85.3	84.6

[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. 584. Selected Social Insurance Programs—Source of Funds From Contributions and Transfers: 1970 to 1985

[In millions of dollars]

PROGRAM AND SOURCE OF FUNDS	1970	1975	1978	1979	1980	1981	1982	1983	1984	1985
Social Security trust funds:										
Old-age and survivors insurance (OASI)	30,705	57,241	76,086	88,476	103,996	123,301	124,353	143,878	167,062	182,368
Employer	14,489	27,184	36,253	42,288	49,731	58,972	59,105	63,935	78,110	83,682
Employee	14,204	26,947	35,921	41,898	49,436	58,656	58,918	63,731	73,991	83,400
Self-employed	1,564	2,684	3,297	3,733	4,289	4,999	5,649	5,049	6,632	7,720
Government [1]	449	425	615	557	540	675	680	11,162	887	2,529
Tax credits [2]	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	4,607	1,829
Taxation of benefits [3]	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	2,835	3,208
Disability insurance (DI)	4,497	7,534	13,554	15,232	13,385	16,906	22,169	19,112	16,135	18,430
Employer	2,154	3,562	6,492	7,257	6,307	8,074	10,597	8,379	7,536	8,119
Employee	2,117	3,530	6,450	7,186	6,254	8,035	10,574	8,339	7,134	8,087
Self-employed	210	352	471	671	694	629	824	830	741	776
Government [1]	16	90	142	118	130	168	174	1,565	92	1,048
Tax credits [2]	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	441	178
Taxation of benefits [3]	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	190	222
Hospital insurance (HI) [4]	5,820	12,316	18,408	21,883	24,982	34,157	35,976	41,283	43,571	48,035
Employer	2,979	5,578	8,449	10,115	11,591	16,087	16,791	18,187	20,396	22,613
Employee	2,332	5,530	8,382	10,024	11,518	16,015	16,734	18,128	20,356	22,549
Self-employed	169	395	493	629	739	856	1,061	943	1,381	1,970
Government [1]	874	670	858	908	871	900	1,015	3,639	899	47
Supplementary medical insurance (SMI) [5]	2,189	4,566	8,757	9,364	10,466	15,013	15,981	19,097	22,221	23,863
Aged	1,096	1,759	2,221	2,451	2,707	3,356	3,341	3,845	4,721	5,105
Disabled	(x)	158	248	267	304	366	356	391	445	508
Government	1,093	2,648	6,287	6,645	7,455	11,291	12,284	14,861	17,054	18,250
Railroad retirement [6]	968	1,506	2,450	2,508	2,630	2,627	3,304	3,604	[4] 4,803	(NA)
Employer	510	1,146	1,437	1,664	1,722	1,817	2,036	2,014	2,379	(NA)
Employee	439	356	450	531	594	684	858	849	1,022	(NA)
Government [1]	19	4	563	313	313	126	410	741	1,068	(NA)
Federal civil service	3,870	9,507	14,306	16,328	19,986	22,554	23,964	25,124	25,566	(NA)
Employer (Federal and DC govt.)	2,001	6,905	11,118	12,916	16,220	18,506	19,736	20,673	20,900	(NA)
Employee [7]	1,869	2,600	3,188	3,412	3,766	4,048	4,228	4,451	4,666	(NA)
State and local government [8]	7,895	14,560	20,380	22,702	25,654	27,896	30,782	32,790	(NA)	(NA)
Employer (government)	4,920	9,880	14,500	16,434	18,776	20,190	22,366	24,050	(NA)	(NA)
Employee	2,975	4,680	5,880	6,268	6,878	7,706	8,416	8,740	(NA)	(NA)

NA Not available. X Not applicable.

[1] Represents cost of gratuitous military service wage credits and, for OASI only, Federal payments for special age-72 benefits. For HI only, also includes transfers of appropriations for HI benefits of persons not insured for cash benefits under OASI, DI, or railroad retirement and, beginning 1978, transfers for Professional Standards Review Organization expenditures. Beginning 1983, includes taxes on deemed wage credits for military service performed after 1956. [2] See footnotes 4, 5, and 6, table 586. [3] Revenues arising from application of income tax to up to half of the social security benefits of beneficiaries who have substantial amounts of other income. [4] Includes other sources not shown separately. [5] Includes premiums paid on behalf of eligibles by State governments under "buy-in" arrangements. [6] Excludes HI contributions and includes employer contributions to supplement benefit account. [7] Includes voluntary contributions to purchase additional annuity. [8] Estimated.

No. 585. Social Security (OASDI)—Covered Employment and Earnings: 1960 to 1985

[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	1980	1981	1982	1983	1984	1985
Living covered workers [1]	Million	107.4	118.1	133.5	145.2	159.0	161.5	163.4	165.6	167.6	169.5
With insured status [2]	Million	76.6	92.9	105.3	120.0	136.7	140.3	142.9	144.8	146.3	148.6
Male	Million	49.2	55.7	61.7	68.1	75.4	76.8	77.7	78.5	79.0	79.9
Female	Million	27.4	37.2	43.6	51.9	61.3	63.5	65.1	66.3	67.3	68.6
Under 25 years old	Million	10.6	12.3	17.7	21.6	25.3	26.0	25.3	24.9	23.0	22.4
25-34 years old	Million	16.4	19.2	22.2	28.5	34.8	36.4	37.3	38.0	38.6	39.4
35-44 years old	Million	17.4	20.2	19.0	19.1	22.4	23.1	24.4	25.9	27.2	28.6
45-54 years old	Million	14.4	17.8	19.2	19.4	18.7	18.6	18.6	18.7	18.8	19.0
55-61 years old	Million	7.0	9.3	10.5	11.6	12.6	12.7	12.8	12.9	12.9	12.7
62-64 years old	Million	2.3	3.1	3.7	4.2	4.6	4.7	4.8	4.9	5.1	5.2
65-69 years old	Million	3.8	4.2	5.0	5.9	6.7	6.8	7.0	7.1	7.2	7.4
70 years old and over	Million	4.6	6.7	8.0	9.7	11.7	12.0	12.6	13.1	13.5	13.9
Workers reported with—											
Taxable earnings [3]	Million	73	81	93	100	114	116	113	113	119	122
Maximum earnings [3]	Million	20	29	24	15	10	9	8	7	7	7
Earnings in covered employment	Bil. dol.	265	352	532	787	1,321	1,448	1,512	1,608	1,770	1,881
Reported taxable [3]	Bil. dol.	207	251	416	665	1,175	1,301	1,357	1,449	1,603	1,707
Percent of total	Percent	78.1	71.3	78.2	84.5	88.9	89.8	89.7	90.1	90.6	90.8
Average per worker:											
Total earnings	Dollar	3,656	4,359	5,711	7,854	11,558	12,521	13,431	14,183	14,926	15,464
Taxable earnings [3]	Dollar	2,854	3,108	4,464	6,634	10,282	11,250	12,048	12,776	13,522	14,040

[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 as of beginning of year. [3] Includes self-employment. See table 586 for maximum taxable earnings.

Source of tables 584 and 585: U.S. Social Security Administration, *Annual Statistical Supplement* to the *Social Security Bulletin*, and unpublished data.

No. 586. Social Security (OASDHI)—Contribution Rates: 1970 to 1990

[As of January 1, except as noted. Effect of changes represents first full-year effect on contributions of changes in taxable wage base and combined tax rate. OASDI=Old-age, survivors, and disability insurance; HI=Hospital insurance]

Year	Annual maximum taxable earnings (dol.)	Maximum tax (dol.)	Contribution rates (percent): Each employer and employee: Total	OASDI	HI	Self-employed: Total	OASDI	HI	Supplementary medical insurance, monthly rate (dol.)	Effect on contributions of changes in wage base and/or tax rate (bil. dol.): Total	Wage base	Tax rate
In effect:												
1970	7,800	374	4.80	4.20	.60	6.90	6.30	.60	[1] 5.30	([2])	([2])	([2])
1975	14,100	825	5.85	4.95	.90	7.90	7.00	.90	6.70	1.4	1.4	([2])
1980	25,900	1,588	6.13	5.08	1.05	8.10	7.05	1.05	[1] 9.60	3.6	3.6	([2])
1981	29,700	1,975	6.65	5.35	1.30	9.30	8.00	1.30	[1] 11.00	16.9	4.2	12.7
1982	32,400	2,171	6.70	5.40	1.30	9.35	8.05	1.30	[1] 12.20	4.1	2.8	1.3
1983	35,700	2,392	6.70	5.40	1.30	9.35	8.05	1.30	12.20	3.1	3.1	([2])
1984	37,800	[3] 2,533	[4] 7.00	5.70	1.30	[5] 14.00	11.40	2.60	14.60	[6] 10.9	1.9	[6] 9.0
1985	39,600	2,792	7.05	5.70	1.35	[5] 14.10	11.40	2.70	15.50	3.4	1.7	1.7
1986	42,000	3,003	7.15	5.70	1.45	[5] 14.30	11.40	2.90	15.50	6.2	2.5	3.7
1987	([7])	([7])	7.15	5.70	1.45	[5] 14.30	11.40	2.90	(NA)	(NA)	(NA)	(NA)
Future schedule:												
1988	([7])	([7])	7.51	6.06	1.45	[5] 15.02	12.12	2.90	(NA)	(NA)	(NA)	(NA)
1989	([7])	([7])	7.51	6.06	1.45	[5] 15.02	12.12	2.90	(NA)	(NA)	(NA)	(NA)
1990	([7])	([7])	7.65	6.20	1.45	15.30	12.40	2.90	(NA)	(NA)	(NA)	(NA)

NA Not available. [1] Effective July 1. [2] No increase occurred. [3] Employee's maximum tax; see footnote 4. [4] Employee pays 6.7 percent. Employee's additional .3 percent is supplied from general revenues. [5] Self-employed pays 11.3 percent in 1984, 11.8 percent in 1985, 12.3 percent in 1986 and 1987, and 13.02 percent in 1988 and 1989. The additional amount is supplied from general revenues. [6] $4.5 billion of this increase was offset by employee tax credit. [7] Will be adjusted by Federal law to reflect increasing average earnings levels.

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

No. 567. Social Security Trust Funds: 1970 to 1985

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

Type of trust fund	1970	1975	1979	1980	1981	1982	1983	1984	1985
Old-age and survivors insurance (OASI):									
Net contribution income [1]	30,256	56,816	87,919	103,456	122,627	123,673	138,337	166,957	180,165
Transfers from general revenue [2]	449	425	557	540	675	680	5,541	105	2,203
Interest received [3]	1,515	2,364	1,797	1,845	2,060	845	6,706	2,566	1,871
Benefit payments [4]	28,798	58,517	90,573	105,083	[5] 123,803	[5] 138,806	149,221	157,841	167,248
Assets, end of year	32,454	36,987	24,660	22,823	21,490	[6] 22,088	[6] 19,672	[6] 27,117	[6] 35,842
Reserve ratio [7] (percent)	111	62	27	21	17	16	13	17	21
Disability insurance (DI):									
Net contribution income [1]	4,481	7,444	15,114	13,255	16,738	21,995	17,991	16,135	17,413
Transfers from general revenue [2]	16	90	118	130	168	174	1,121	–	1,017
Interest received [3]	277	502	358	485	172	546	1,569	1,174	870
Benefit payments [4]	3,085	8,505	13,786	15,515	[5] 17,192	[5] 17,376	17,524	17,898	18,827
Assets, end of year	5,614	7,354	5,630	3,629	3,049	[8] 2,691	[8] 5,195	[8] 3,959	[8] 6,321
Reserve ratio [7] (percent)	174	84	40	23	17	15	29	21	33
Hospital insurance (HI):									
Net contribution income [1] [9]	4,881	11,509	20,784	23,866	32,981	34,610	38,169	42,468	47,703
Transfers from general revenue [10]	874	670	908	871	900	1,015	2,756	752	—39
Interest received [3]	156	663	974	1,149	1,602	2,022	3,285	3,150	3,362
Benefit payments	5,124	11,315	20,623	25,064	30,342	35,631	39,337	43,257	47,560
Assets, end of year	3,202	10,517	13,228	13,749	18,748	[11] 8,164	[11] 12,858	[11] 15,691	[11] 20,499
Reserve ratio [7] (percent)	61	91	63	54	61	23	32	36	42
Supplementary medical insurance (SMI):									
Net premium income	1,096	1,918	2,719	3,011	[12] 3,722	[12] 3,697	4,236	5,167	5,613
Transfers from general revenue	1,093	2,648	6,645	7,455	[12] 11,291	[12] 12,284	14,861	17,054	18,250
Interest received	12	106	404	408	362	599	725	959	1,243
Benefit payments	1,975	4,273	8,708	10,635	13,113	15,455	18,106	19,661	22,947
Assets, end of year	188	1,444	4,902	4,530	5,877	6,230	7,070	9,698	10,924
Reserve ratio [7] (percent)	8	30	53	40	42	38	37	47	46

– Represents zero. [1] Includes deposits by States and deductions for refund of estimated employee-tax overpayment. Beginning in 1983, includes government contributions on deemed wage credits for military service in 1957 and later. Beginning 1984 includes tax credits on wages paid in 1984 and net earnings from self-employment in 1984–85 and taxation of benefits. [2] Includes payments (1) for costs of noncontributory wage credits for military service performed before 1957; (2) in 1975–82, for costs of deemed wage credits for military service performed after 1956; and, for OASI only, (3) for costs of benefits to certain uninsured persons who attained age 72 before 1968. [3] Beginning in 1983, includes interest on interfund borrowing, interest on advance tax transfers, and interest on reimbursement for unnegotiated checks. Data for 1983 and 1984 reflects interest on deemed wage credits for military service performed after 1956. [4] Includes payments for vocational rehabilitation services furnished to disabled persons receiving benefits because of their disabilities. Beginning in 1983, amounts reflect deductions for unnegotiated benefit checks. [5] Data adjusted to reflect 12 months of benefit payments. [6] Includes $18 billion borrowed from the DI and HI Trust Funds. Repayments on Jan. 31, 1985, reduced such amounts to $13.2 billion. [7] Assets at end of year as a percentage of benefit payments and administrative expenses during the year. [8] Excludes $5 billion lent to the OASI Trust Fund. Repayment on Jan. 31, 1985, reduced the total to $2.5 billion. [9] Beginning in 1975, includes premiums from aged ineligibles enrolled in HI. [10] Represents Federal Government transfers from general-fund appropriations to meet costs of benefits for persons not insured for cash benefits under OASDI-HI or railroad retirement and for costs of benefits arising from military wage credits. Minus sign (–) represents transfer to general fund of the Treasury. [11] Excludes $12 billion lent to the OASI Trust Fund Repayment on Jan. 31, 1985, reduced the total to $10.6 billion. [12] Data adjusted to reflect 12 months of premium and general revenue income.

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. 588. Social Security (OASDI)—Benefits, by Type of Beneficiary: 1970 to 1985

[A person eligible to receive more than one type of benefit is generally classified or counted only once as a retired-worker beneficiary. OASDI=Old-age, survivors, and disability insurance. See also headnote, table 585; Appendix III; and *Historical Statistics, Colonial Times to 1970*, series H 197–229]

TYPE OF BENEFICIARY	1970	1975	1978	1979	1980	1981	1982	1983	1984	1985
	BENEFITS IN CURRENT-PAYMENT STATUS [1] (end of year)									
Number of benefits (1,000)	**26,229**	**32,086**	**34,586**	**35,125**	**35,585**	**36,006**	**35,839**	**36,085**	**36,479**	**37,058**
Retired workers [2] (1,000)	13,349	16,588	18,358	18,970	19,562	20,195	20,763	21,419	21,906	22,432
Disabled workers [3] (1,000)	1,493	2,489	2,880	2,871	2,859	2,777	2,604	2,569	2,597	2,656
Wives and husbands [2 4] (1,000)	2,952	3,320	3,471	3,467	3,477	3,459	3,405	3,347	3,355	3,375
Children [5] (1,000)	4,122	4,972	4,938	4,794	4,607	4,430	3,883	3,593	3,408	3,319
Widowed mothers [6] (1,000)	523	582	576	574	562	548	515	400	382	372
Widows and widowers [2 7] (1,000)	3,227	3,889	4,212	4,321	4,411	4,508	4,595	4,694	4,779	4,863
Parents [2] (1,000)	29	21	17	16	15	14	12	11	10	10
Special benefits [8] (1,000)	534	224	134	112	93	76	63	51	40	32
Average monthly benefit, current dollars:										
Retired workers [2]	118	207	263	294	341	386	419	441	461	479
Retired worker and wife [2]	199	344	438	489	567	(NA)	702	743	780	814
Disabled workers [3]	131	226	288	322	371	413	441	456	471	484
Wives and husbands [2 4]	59	100	126	141	164	186	203	217	227	236
Widowed mothers [6]	87	147	190	213	246	277	303	309	322	332
Widows and widowers, nondisabled [2]	102	194	241	270	311	349	379	396	415	433
Parents [2]	103	172	214	239	276	310	335	350	364	378
Special benefits [8]	45	69	83	92	105	116	125	129	134	138
Average monthly benefit, constant (1985) dollars: [9]										
Retired workers [2]	325	408	423	420	433	448	469	476	479	479
Retired worker and wife [2]	547	678	705	699	720	(NA)	786	802	811	814
Disabled workers [3]	360	445	464	460	471	479	494	492	490	484
Wives and husbands [2 4]	162	197	203	202	208	216	237	234	236	236
Widowed mothers [6]	239	290	306	305	312	321	339	334	335	332
Widows and widowers, nondisabled [2]	281	382	388	386	395	405	424	428	432	433
	BENEFITS AWARDED DURING YEAR (1,000)									
Number of benefits	**3,722**	**4,427**	**4,166**	**4,227**	**4,215**	**4,059**	**3,859**	**3,756**	**3,691**	**3,796**
Retired workers [2]	1,338	1,506	1,480	1,597	1,620	1,600	1,625	1,670	1,607	1,690
Disabled workers [3]	350	592	457	409	389	345	299	311	362	377
Wives and husbands [2 4]	436	499	477	471	469	437	430	436	425	440
Children [5]	1,091	1,332	1,234	1,191	1,174	1,094	922	753	722	714
Widowed mothers [6]	112	116	110	110	108	100	87	82	74	72
Widows and widowers [2 7]	363	377	404	446	452	481	495	502	500	502
Parents [2]	2	1	1	1	1	1	1	(Z)	(Z)	(Z)
Special benefits [8]	30	4	3	2	1	1	1	1	1	1
	BENEFIT PAYMENTS DURING YEAR (mil. dol.)									
Total amount [10]	**31,863**	**66,923**	**92,865**	**104,263**	**120,472**	**140,995**	**156,137**	**167,033**	**175,762**	**186,195**
Monthly benefits [11]	31,570	66,586	92,520	103,923	120,118	140,662	155,934	166,827	175,551	185,988
Retired workers [2]	18,437	38,078	53,255	60,379	70,359	83,614	95,123	103,578	109,957	116,823
Disabled workers [3]	2,448	6,908	10,315	11,393	12,817	14,379	14,810	15,196	15,623	16,483
Wives and husbands [2 4]	2,194	4,104	5,525	6,135	7,043	8,228	9,191	9,934	10,396	11,061
Children [5]	3,517	6,643	8,671	9,416	10,514	11,764	11,302	10,782	10,651	10,710
Widowed mothers [6]	574	1,009	1,284	1,409	1,572	1,760	1,861	1,771	1,474	1,474
Widows and widowers [2 7]	4,055	9,596	13,278	15,071	17,638	20,749	23,488	25,425	27,325	29,330
Parents [2]	39	50	51	52	55	58	59	56	53	51
Special benefits [8]	306	198	142	128	119	110	100	85	71	57
Lump sum	294	337	344	340	355	332	203	205	212	207

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 50 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 774. [10] Represents total disbursements of benefit checks by the U.S. Dept. of the Treasury during the years specified. [11] Distribution by type estimated.

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

No. 589. Social Security (OASDI)—Beneficiaries, Benefit Payments, and Average Monthly Benefits, 1970 to 1985, and by States and Other Areas, 1985

[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 588, and Appendix III]

Year, division, and 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 [3]	Disabled workers [2]	Retired workers [4]	Disabled workers	Widows and widowers [5]
1970	26,229	16,559	6,470	2,665	31,863	20,770	7,721	3,067	118	131	102
1975	32,086	20,099	7,411	4,353	66,923	42,447	15,864	8,414	207	226	194
1979	35,125	22,501	7,622	4,777	104,263	66,947	23,480	13,708	294	322	270
1980	35,585	23,216	7,598	4,678	120,472	77,906	27,010	15,437	341	371	311
1981	36,006	23,859	7,615	4,456	140,995	92,478	31,206	17,200	386	413	349
1982	35,839	24,362	7,442	3,973	156,137	104,885	33,815	17,338	419	441	379
1983	36,085	24,970	7,251	3,813	167,033	114,048	35,369	17,530	441	456	396
1984	36,479	25,434	7,182	3,822	175,762	120,952	36,839	17,900	461	471	415
1985, total	**37,058**	**25,989**	**7,162**	**3,907**	**186,195**	**128,479**	**38,824**	**18,836**	**479**	**484**	**433**
U.S	**36,166**	**25,474**	**6,961**	**3,724**	**183,269**	**126,877**	**38,079**	**18,265**	(NA)	(NA)	(NA)
New England	**2,050**	**1,525**	**346**	**179**	**10,753**	**7,857**	**2,004**	**890**	(NA)	(NA)	(NA)
Maine	203	144	37	22	962	667	196	100	442	452	417
New Hampshire	150	112	24	13	769	566	138	65	481	480	451
Vermont	82	59	15	8	411	288	83	40	471	467	430
Massachusetts	940	699	161	80	4,904	3,569	936	398	483	481	458
Rhode Island	175	130	28	18	905	658	157	89	480	464	451
Connecticut	500	381	81	38	2,802	2,109	494	198	525	495	482
Middle Atlantic	**6,132**	**4,424**	**1,128**	**581**	**33,417**	**23,704**	**6,627**	**3,076**	(NA)	(NA)	(NA)
New York	2,805	2,027	498	280	15,378	10,985	2,912	1,477	514	508	467
New Jersey	1,187	869	210	108	6,620	4,782	1,252	584	523	507	476
Pennsylvania	2,140	1,528	420	193	11,419	7,937	2,463	1,015	498	504	459
East North Central	**6,442**	**4,501**	**1,282**	**659**	**34,363**	**23,554**	**7,469**	**3,352**	(NA)	(NA)	(NA)
Ohio	1,699	1,156	358	185	8,901	5,896	2,075	928	494	507	457
Indiana	657	597	168	93	4,549	3,121	967	460	502	503	457
Illinois	1,682	1,203	332	147	9,121	6,435	1,929	755	511	505	466
Michigan	1,409	963	283	162	7,658	5,122	1,677	857	511	531	467
Wisconsin	795	582	141	72	4,154	2,980	821	352	492	493	455
West North Central	**2,891**	**2,106**	**545**	**236**	**14,408**	**10,251**	**3,015**	**1,136**	(NA)	(NA)	(NA)
Minnesota	634	474	115	45	3,146	2,285	643	217	465	477	433
Iowa	508	373	96	38	2,597	1,863	547	185	482	478	441
Missouri	871	613	167	91	4,303	2,962	903	436	465	477	427
North Dakota	107	78	22	7	505	359	115	32	432	440	444
South Dakota	123	89	24	9	565	399	125	41	440	450	409
Nebraska	259	192	48	18	1,294	940	267	86	471	467	437
Kansas	389	287	73	28	1,998	1,444	415	139	486	473	445
South Atlantic	**6,416**	**4,471**	**1,220**	**722**	**31,018**	**21,248**	**6,315**	**3,449**	(NA)	(NA)	(NA)
Delaware	94	67	17	10	500	348	100	52	501	490	458
Maryland	566	401	114	51	2,917	2,007	637	271	479	496	443
District of Columbia	81	57	16	7	364	253	76	36	414	424	379
Virginia	761	511	157	92	3,598	2,357	806	434	447	465	399
West Virginia	358	215	85	57	1,746	1,021	455	270	471	508	413
North Carolina	958	644	195	120	4,368	2,910	928	548	438	447	371
South Carolina	483	309	103	70	2,200	1,399	481	319	439	449	370
Georgia	805	508	176	120	3,655	2,278	840	535	434	451	379
Florida	2,310	1,759	357	195	11,655	8,675	1,992	984	478	494	447
East South Central	**2,463**	**1,555**	**551**	**356**	**10,978**	**6,808**	**2,616**	**1,551**	(NA)	(NA)	(NA)
Kentucky	610	378	137	94	2,754	1,665	674	415	433	472	384
Tennessee	762	500	162	100	3,463	2,243	788	451	438	452	381
Alabama	661	415	154	92	2,965	1,830	732	402	433	459	374
Mississippi	430	262	98	70	1,776	1,070	422	283	403	436	344
West South Central	**3,486**	**2,312**	**797**	**376**	**16,231**	**10,556**	**3,989**	**1,682**	(NA)	(NA)	(NA)
Arkansas	444	294	89	61	1,950	1,262	420	267	421	453	366
Louisiana	596	353	154	88	2,697	1,570	748	379	443	475	393
Oklahoma	497	346	104	47	2,363	1,607	538	218	452	470	407
Texas	1,949	1,319	450	180	9,221	6,117	2,283	818	458	471	414
Mountain	**1,662**	**1,193**	**304**	**165**	**8,226**	**5,795**	**1,627**	**802**	(NA)	(NA)	(NA)
Montana	127	90	24	13	625	432	133	60	468	488	437
Idaho	143	106	25	13	704	507	136	60	466	486	434
Wyoming	54	39	11	4	275	193	61	21	481	479	441
Colorado	363	257	70	35	1,792	1,233	384	175	468	483	435
New Mexico	189	125	40	24	860	589	190	101	452	474	403
Arizona	497	365	82	50	2,513	1,813	444	255	465	509	449
Utah	165	120	32	13	833	601	172	61	487	495	454
Nevada	124	91	20	13	624	447	107	69	481	511	447
Pacific	**4,624**	**3,387**	**788**	**450**	**23,855**	**17,104**	**4,417**	**2,327**	(NA)	(NA)	(NA)
Washington	640	477	107	57	3,368	2,455	618	294	497	504	457
Oregon	447	335	72	39	2,324	1,705	416	203	489	505	453
California	3,382	2,459	582	341	17,410	12,390	3,247	1,767	488	494	450
Alaska	26	16	7	3	127	78	34	15	487	510	412
Hawaii	129	100	20	10	626	476	102	48	476	479	422
Puerto Rico	548	290	100	158	1,641	822	329	490	300	390	273
Guam	4	2	1	–	12	7	4	1	358	393	310
American Samoa	3	1	1	1	7	3	3	1	290	324	255
Virgin Islands	9	6	2	1	35	24	8	3	429	422	371
Foreign	329	213	97	19	1,226	749	403	73	376	459	356

– Represents zero. NA Not available. [1] Includes special benefits; see footnote 8, table 588. [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.

Source: U.S. Social Security Administration. Periodically in *Social Security Bulletin*.

No. 590. Social Security (OASDI)—Retirement Benefits, by Sex: 1970 to 1985

[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	1979	1980	1981	1982	1983	1984	1985
MALE										
Number receiving benefits [1]	1,000	7,688	9,164	10,192	10,461	10,767	11,030	11,358	11,573	11,817
Full benefits	1,000	4,930	4,699	4,607	4,587	4,586	4,647	4,751	4,703	4,651
Reduced benefits	1,000	2,758	4,465	5,586	5,874	6,181	6,383	6,607	6,870	7,166
Average monthly benefits, total	Dollars	131	228	327	380	431	470	495	518	538
Full	Dollars	139	247	359	420	480	528	565	598	628
Reduced [2]	Dollars	115	207	300	350	395	427	444	463	480
FEMALE										
Number receiving benefits [1]	1,000	5,661	7,424	8,778	9,101	9,428	9,733	10,060	10,334	10,615
Full benefits	1,000	2,352	2,521	2,772	2,811	2,839	2,900	2,990	3,034	3,061
Reduced benefits	1,000	3,309	4,903	6,006	6,291	6,589	6,834	7,071	7,299	7,553
Average monthly benefits, total	Dollars	101	182	257	297	334	362	380	397	412
Full	Dollars	112	206	297	347	394	433	460	487	511
Reduced [2]	Dollars	94	169	238	275	309	332	345	359	372

[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. 591. Social Security—Child Beneficiaries and Benefits: 1970 to 1985

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

ITEM	1970	1975	1979	1980	1981	1982	1983	1984	1985
Beneficiaries (1,000):									
Children	4,122	4,972	4,794	4,607	4,430	3,883	3,593	3,408	3,319
Under age 18	3,315	3,835	3,566	3,423	3,206	2,934	2,812	2,729	2,699
Disabled children [1]	271	362	435	450	463	472	488	506	526
Students, 18-21 years old	537	774	793	733	761	476	293	173	94
Of retired workers	546	643	652	639	633	558	512	477	457
Of deceased workers	2,688	2,919	2,711	2,610	2,546	2,321	2,146	2,010	1,917
Of disabled workers	889	1,411	1,431	1,358	1,252	1,004	936	921	945
Annual benefits (mil. dol.):									
Children	3,517	6,643	9,416	10,514	11,764	11,302	10,782	10,651	10,710
Under age 18	2,701	4,823	6,682	7,374	8,068	8,312	8,330	8,401	8,502
Disabled children [1]	250	537	892	1,048	1,236	1,387	1,497	1,621	1,760
Students, 18-21 years old	566	1,283	1,842	2,093	2,461	1,602	955	629	447
Of retired workers	303	634	1,014	1,142	1,321	1,223	1,143	1,135	1,140
Of deceased workers	2,760	4,888	6,608	7,389	8,307	8,204	7,911	7,775	7,762
Of disabled workers	454	1,121	1,794	1,982	2,136	1,875	1,728	1,741	1,809
Average monthly benefits, Dec. (dollars):									
Children of retired workers	45	77	119	140	161	165	176	186	198
Children of deceased workers	82	139	206	240	271	285	298	314	330
Children of disabled workers	39	62	95	110	123	128	136	139	142

[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. 592. Employee-Employer Payroll Tax Rates For Social Security Programs—Selected Countries: 1980 to 1984

[**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	1983, total	1984			1980, total	1983, total	1984		
			Total	Employer	Employee			Total	Employer	Employee
United States	16.81	17.92	18.80	11.80	7.00	10.16	10.80	11.40	5.70	5.70
Canada	8.44	[1] 9.12	[1] 9.12	[1] 5.02	[1] 4.10	3.60	3.60	3.60	1.80	1.80
France	48.45	49.75	50.75	37.71	13.02	[2] 12.90	[2] 13.00	[2] 14.00	[2] 8.20	[2] 5.80
Germany, Fed. Rep	34.00	35.70	35.60	18.55	17.05	18.00	18.00	18.50	9.25	9.25
Italy	55.02	56.91	55.91	47.61	8.30	24.46	24.66	24.36	[3] 17.21	7.15
Japan	20.57	22.94	22.94	12.84	10.10	9.10	10.60	10.60	5.30	5.30
Sweden	32.43	30.16	30.56	30.45	.11	20.80	19.55	19.95	19.95	-
United Kingdom	20.45	20.45	20.45	11.45	9.00	(NA)	(NA)	(NA)	(NA)	(NA)

- Represents zero. NA Not available. [1] Excludes work-injury compensation program. [2] Disability and survivors benefits financed through sickness insurance. [3] Excludes termination indemnity.

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. 593. Indexes of Pensions, Average Weekly Earnings, and Consumer Prices—Selected Countries: 1975 to 1984

[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	1984	Annual percent change 1975–1980	Annual percent change 1980–1984
United States:					
Pensions	147	209	295	7.3	9.0
Wages	143	217	280	8.6	6.7
Prices	139	212	268	8.8	6.0
Canada:					
Pensions	151	229	331	8.7	9.7
Wages	163	264	374	10.1	9.1
Prices	143	217	298	8.7	8.3
France:					
Pensions	180	340	465	13.6	8.2
Wages	193	354	535	12.9	10.9
Prices	153	251	375	10.5	10.5
Germany, Fed. Rep.:					
Pensions	160	212	255	5.8	4.7
Wages	150	210	243	7.0	3.7
Prices	134	164	194	4.0	4.3
Italy:					
Pensions	224	572	1,281	20.6	22.3
Wages (hourly)	296	773	1,468	21.2	17.4
Prices	171	369	653	16.6	15.3
Japan:					
Pensions	297	599	746	15.1	5.6
Wages (avg. mo.)	229	342	409	8.4	4.6
Prices	172	236	265	6.5	2.9
Netherlands:					
Pensions	198	322	354	10.2	2.4
Wages	192	265	308	6.6	3.8
Prices	151	203	244	6.1	4.7
Sweden:					
Pensions	182	329	524	12.5	12.3
Wages (hourly)	176	291	397	10.6	8.1
Prices	147	242	346	10.5	9.4
Switzerland:					
Pensions	250	275	310	1.9	3.0
Wages	171	202	242	3.4	4.6
Prices	145	163	194	2.3	4.5
United Kingdom:					
Pensions	200	466	681	18.4	9.9
Wages	220	452	[1] 578	15.5	[1] 6.3
Prices	184	361	481	14.4	7.5

[1] Estimated.
Source: U.S. Social Security Administration, unpublished data.

No. 594. Railroad Retirement and Survivor Benefits: 1970 to 1985

[For fiscal years ending in year shown, see text, section 10. See also *Historical Statistics, Colonial Times to 1970*, series H 271-286]

Item	Unit	1970	1975	1979	1980	1981	1982	1983	1984	1985
Average number of railroad employees	1,000	650	575	555	539	512	459	399	397	382
Retirement and survivor benefits:										
Monthly benefits awarded	1,000	99	137	84	83	83	84	81	72	68
Recipients	1,000	1,051	1,094	1,093	1,084	1,074	1,067	1,056	1,040	1,024
Monthly benefits in current payment status (end of year)	1,000	1,036	1,160	1,205	1,203	1,203	1,201	1,193	1,183	1,165
Benefit payments	Mil. dol	1,594	3,060	4,275	4,731	5,287	5,726	6,041	6,100	6,251

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

No. 595. Pension Plan Coverage of Civilian Workers by Wage or Salary Income: 1984

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

Sex, age, race and Spanish origin	Number with coverage (1,000): Total [1]	$5,000–$9,999	$10,000–$14,999	$15,000–$19,999	$20,000 and over	Percent of total civilian workers: Total [1]	$5,000–$9,999	$10,000–$14,999	$15,000–$19,999	$20,000 and over
Total [2]	**47,490**	**4,359**	**7,775**	**8,689**	**25,059**	**42.4**	**23.7**	**44.0**	**60.8**	**73.4**
Male [3]	28,145	1,326	2,701	4,189	19,344	47.1	18.6	34.9	55.9	72.8
15–24 yr. old	1,765	381	453	348	416	13.2	14.1	24.4	37.9	51.7
25–34 yr. old	8,069	366	938	1,532	5,092	47.1	17.2	33.4	52.7	65.4
35–44 yr. old	8,028	168	509	989	6,269	63.8	23.5	40.3	59.8	76.2
45–64 yr. old	9,833	312	758	1,270	7,349	65.7	28.2	45.0	66.2	78.8
Female [3]	19,345	3,034	5,074	4,501	5,714	37.0	27.0	51.1	66.2	75.2
15–24 yr. old	1,705	443	680	294	127	13.5	17.2	41.0	46.5	48.5
25–34 yr. old	6,201	820	1,678	1,634	1,805	41.9	27.1	49.4	64.8	70.8
35–44 yr. old	5,030	621	1,124	1,114	1,948	46.2	27.2	52.0	68.1	77.8
45–64 yr. old	6,101	1,061	1,536	1,420	1,788	48.9	35.1	59.4	72.9	80.9
White	41,417	3,558	6,419	7,422	22,653	42.6	23.1	42.8	59.9	73.1
Black	4,872	728	1,168	1,040	1,749	41.3	28.6	53.2	68.9	77.9
Spanish origin [4]	2,250	265	485	471	910	31.3	16.0	35.9	50.9	66.6

[1] Includes workers with income under $5,000, not shown separately. [2] Includes other races, not shown separately.
[3] Includes persons 65 years old and over, not shown separately. [4] Persons of Spanish origin may be of any race.
Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 150.

No. 596. 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, section 1) conducted for U.S. Dept. of Health and Human Services and Employee Benefit Research Institute]

Sex, age, and class of worker	Employed persons	IRA and Keogh account: Persons with an IRA [1]		Persons with spousal IRA [1]	Persons with Keogh account [2]	Nonagricultural wage and salary workers	Pension plan coverage: Persons covered		Persons participating in plan	Persons with vesting [3]
		Number	Percent of employed				Number	Percent of wage and salary workers		
Total	**98,964**	**16,713**	**16.9**	**1,954**	**439**	**88,214**	**49,530**	**56.1**	**40,699**	**28,708**
Male	56,028	10,224	18.3	1,812	392	48,199	28,515	59.2	24,808	17,824
Female	42,936	6,489	15.1	142	(4)	40,015	21,015	52.5	15,891	10,884
Less than 25 yr. old	19,122	445	2.3	(4)	(4)	17,991	6,376	35.4	3,225	1,536
25–34 yr. old	28,773	3,108	10.8	113	(4)	26,020	15,239	58.6	12,390	7,672
35–44 yr. old	21,484	3,967	18.5	279	92	18,971	12,232	64.5	10,920	8,157
45–54 yr. old	15,493	4,532	29.3	580	133	13,590	8,737	64.3	7,990	6,296
55–59 yr. old	6,897	2,687	39.0	518	99	6,059	4,071	67.2	3,705	3,009
60–64 yr. old	4,321	1,482	34.3	336	(4)	3,611	2,184	60.5	2,003	1,648
65 yr. old and over	2,870	491	17.1	124	(4)	1,971	691	35.1	465	390
Private	74,071	12,040	16.3	1,475	(x)	72,465	36,458	50.3	29,167	18,599
Federal government	3,235	778	24.1	(4)	(x)	3,235	2,809	86.8	2,564	2,325
State and local government	12,513	2,245	17.9	185	(x)	12,513	10,263	82.0	8,968	7,783
Self-employed	9,144	1,649	18.0	229	439	(x)	(x)	(x)	(x)	(x)

X Not applicable. [1] Figures represent IRA participation in 1982. [2] A retirement plan similar to IRAs which is available to self-employed persons and unincorporated partnerships only. [3] Workers entitled to receive retirement benefits and those eligible for lump sum distributions. [4] Figure does not meet standards of reliability.

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, and unpublished data.

No. 597. Individual Retirement Account (IRA) and Pension Plan Coverage by Annual Earnings: 1983

[See headnote, table 596]

Earnings in 1982	Employed persons (1,000)	Persons with IRA [1]: Number (1,000)	Percent distribution	Percent of employed persons	Nonagricultural wage and salary workers (1,000)	Pension plan coverage: Persons covered: Number (1,000)	Percent of wage and salary workers	Persons with vesting [2]: Number (1,000)	Percent of wage and salary workers	Percent of those covered
Total	**98,964**	**16,713**	**100.0**	**16.9**	**88,214**	**49,530**	**56.1**	**28,708**	**32.5**	**58.0**
$1–$4,999	11,940	842	5.0	7.1	10,014	2,433	24.3	358	3.6	14.7
$5,000–$9,999	16,738	1,417	8.5	8.5	15,323	5,747	37.5	2,023	13.2	35.2
$10,000–$14,999	19,044	2,109	12.6	11.1	17,827	10,328	57.9	5,484	30.8	53.1
$15,000–$19,999	13,644	2,366	14.2	17.3	13,101	9,422	71.9	5,874	44.8	62.3
$20,000–$24,999	10,685	2,146	12.8	20.1	10,283	8,159	79.3	5,641	54.9	69.1
$25,000–$29,999	5,817	1,654	9.9	28.4	5,515	4,365	79.1	3,048	55.3	69.8
$30,000–$49,999	7,178	2,781	16.6	38.7	6,611	5,547	83.9	4,070	61.6	73.4
$50,000 and over	2,020	1,165	7.0	57.7	1,815	1,371	84.9	1,106	68.5	80.7
Not reported	11,897	2,232	13.4	18.8	7,924	2,158	27.2	1,105	13.9	51.2

[1] Numbers represent IRA participation in 1982. [2] See footnote 3, table 596.

Source: Emily S. Andrews, *The Changing Profile of Pensions in America,* Employee Benefit Research Institute, Washington, DC, 1985.

No. 598. Assets of Private and Public Pension Funds, by Type of Fund: 1970 to 1985

[In billions of dollars. As of end of year. Except for corporate equities, represents book value. Excludes Social Security trust funds, see table 587]

TYPE OF PENSION FUND	1970	1975	1978	1979	1980	1981	1982	1983	1984	1985
Total, all types	**239.2**	**405.6**	**592.6**	**699.6**	**859.0**	**941.4**	**1,121.5**	**1,316.4**	**1,435.3**	**1,705.9**
Private funds	151.4	258.9	378.9	462.2	584.5	631.0	761.0	893.2	954.9	1,132.6
Insured	41.0	72.3	121.6	143.5	172.0	199.8	242.9	286.4	331.6	394.1
Noninsured [1]	110.4	186.6	257.3	318.7	412.5	431.2	518.1	606.8	623.3	738.5
Corporate equities	67.1	102.1	116.9	146.6	209.5	195.6	248.4	306.2	294.1	385.5
U.S. Government securities	3.0	24.9	43.9	55.5	75.0	101.1	136.8	152.3	171.0	189.0
Corporate bonds [2]	29.4	43.9	58.5	71.3	82.0	85.4	86.5	92.3	94.5	97.1
Other	10.9	15.7	38.0	45.3	46.0	49.1	46.4	56.0	63.7	66.9
Public funds	87.8	146.7	213.6	237.4	274.5	310.4	360.5	423.2	480.3	573.4
State and local government	60.3	104.8	153.9	169.7	198.1	224.2	262.5	311.2	350.4	424.6
Corporate bonds [2]	35.1	61.8	81.9	85.0	94.5	103.8	107.3	106.6	113.5	112.5
Corporate equities	8.0	23.2	32.7	36.8	42.1	51.3	59.8	76.4	83.0	101.7
U.S. Government securities	6.6	7.8	23.4	30.1	40.0	51.8	71.2	88.2	109.8	130.0
Other	10.6	12.0	15.9	17.8	21.4	17.3	24.2	40.1	44.1	80.4
U.S. Government	27.5	41.9	59.8	67.7	76.4	86.2	97.9	112.0	130.0	148.8
Civil service [3]	23.0	38.5	56.7	64.6	73.9	84.8	97.4	111.4	126.9	144.6
Railroad retirement	4.5	3.4	3.1	3.1	2.5	1.4	.5	.6	3.1	4.2

[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, 1957-83; Annual Statistical Digest,* and unpublished data.

No. 599. Public Employee Retirement Systems—Beneficiaries and Benefits: 1970 to 1983

[Number of beneficiaries as of end of year]

YEAR	Unit	Total	LEVEL OF GOVERNMENT				TYPE OF BENEFIT			
			Federal			State and local	Age and service	Disability	Survivor	
			Total [1]	Civil service	Armed Forces				Monthly	Lump-sum
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)
1980	1,000	5,659	3,052	1,675	1,330	2,607	4,200	708	751	(x)
1981	1,000	5,969	3,217	1,805	1,364	2,752	4,427	751	791	(x)
1982	1,000	6,202	3,305	1,858	1,398	2,897	4,610	779	813	(x)
1983	1,000	6,285	3,390	1,913	1,427	2,895	4,657	786	842	(x)
Benefits:										
1970	Mil. dol.	9,355	6,075	2,820	3,133	3,280	7,210	1,312	645	189
1975	Mil. dol.	21,617	14,592	7,532	6,808	7,025	17,200	2,707	1,439	271
1980	Mil. dol.	41,060	28,042	15,065	12,478	13,018	32,416	5,371	2,896	377
1981	Mil. dol.	46,821	32,066	17,565	13,939	14,755	36,806	6,219	3,382	414
1982	Mil. dol.	51,812	35,245	19,320	15,300	16,568	40,659	6,953	3,762	438
1983	Mil. dol.	55,501	37,435	20,627	16,142	18,066	43,581	7,351	4,079	491

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

No. 600. Public Employee Retirement Systems—Average Annual Benefits per Annuitant: 1970 to 1983

[In dollars]

YEAR	ALL GOVERNMENTS				FEDERAL				STATE AND LOCAL			
	Total	Age and service	Disability	Survivor	Total	Age and service	Disability	Survivor	Total	Age and service	Disability	Survivor
CURRENT DOLLARS												
1970	3,005	3,271	3,136	1,512	3,440	4.065	3,174	1,446	2,413	2,452	2,965	1,667
1975	4,821	5,304	4,931	2,263	5,875	6,873	5,254	2,558	3,478	3,690	3,867	1,719
1980	7,190	7,719	7,588	3,855	9,181	10,529	8,324	4,481	4,859	5,029	5,821	2,624
1981	7,774	8,314	8,280	4,274	9,953	11,468	9,058	4,812	5,228	5,331	6,507	3,094
1982	8,283	8,819	8,924	4,629	10,652	12,310	9,717	5,100	5,582	5,616	7,244	3,527
1983	8,680	9,358	9,352	4,842	11,030	12,801	9,933	5,325	6,084	6,127	8,077	3,671
CONSTANT (1983) DOLLARS [1]												
1970	7,278	7,922	7,595	3,662	8,331	9,845	7,687	3,502	5,844	5,938	7,181	4,037
1975	8,461	9,308	8,654	3,972	10,311	12,062	9,221	4,489	6,104	6,476	6,787	3,017
1980	8,626	9,261	9,104	4,625	11,015	12,632	9,987	5,376	5,830	6,034	6,984	3,148
1981	8,538	9,131	9,094	4,694	10,931	12,595	9,946	5,285	5,742	5,855	7,147	3,398
1982	8,606	9,163	9,272	4,810	11,067	12,790	10,096	5,382	5,800	5,835	7,526	3,665
1983	8,680	9,358	9,352	4,842	11,030	12,801	9,933	5,325	6,084	6,127	8,077	3,671

[1] Constant dollar figures are based on implicit price deflators for personal consumption expenditures published by U.S. Bureau of Economic Analysis prior to revisions released in 1986.

Source of tables 599 and 600: U.S. Social Security Administration, *Social Security Bulletin,* April 1986; and unpublished data.

No. 601. Federal Civil Service Retirement: 1970 to 1985

[As of **end of fiscal year** or **for fiscal year ending in year shown**; see text, section 10. See also *Historical Statistics, Colonial Times to 1970*, series H 262-270]

ITEM	Unit	1970	1975	1979	1980	1981	1982	1983	1984	1985
Annuitants, total	1,000	958	1,372	1,617	1,675	1,779	1,828	1,870	1,910	1,956
Age and service	1,000	477	732	857	905	973	1,010	1,045	1,082	1,123
Disability	1,000	185	258	333	343	348	348	343	338	332
Survivors	1,000	296	382	427	427	458	470	482	490	501
Receipts, total [1]	Mil. dol	4,683	11,377	20,548	24,389	28,529	31,856	34,711	36,841	40,548
Employee contributions	Mil. dol	1,740	2,554	3,447	3,686	4,006	4,171	4,399	4,608	4,679
Federal government contributions	Mil. dol	1,952	6,707	12,865	15,562	18,193	19,443	20,615	20,848	22,301
Disbursements, total [2]	Mil. dol	2,752	7,207	12,593	14,977	17,779	19,656	20,889	21,951	23,203
Age and service annuitants [3]	Mil. dol	2,129	6,052	10,571	12,639	15,010	16,406	17,602	18,403	19,414
Survivors	Mil. dol	389	908	1,618	1,912	2,265	2,533	2,783	2,943	3,158
Average monthly benefit:										
Age and service	Dollars	362	620	924	992	1,036	1,117	1,150	1,149	1,189
Disability	Dollars	221	406	629	723	756	820	851	851	881
Survivors	Dollars	116	209	336	392	419	463	486	501	528
Cash and security holdings	Bil. dol	22.4	38.4	64.3	73.7	84.4	96.6	110.5	125.3	142.7

[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. 602. State and Local Government Retirement Systems—Finances: 1970 to 1985

[**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	185,226
State-administered	28,603	5,285	7,399	5,611	10,308	10,257	8,809	1,448	144,682
Locally administered	8,710	1,180	181	4,340	3,008	3,752	3,399	353	40,544
1984: All systems	62,093	8,845	10,679	13,928	28,640	22,281	19,814	2,467	324,369
State-administered	48,724	7,306	10,458	8,063	22,897	16,492	14,594	1,898	256,583
Locally administered	13,369	1,539	221	5,866	5,744	5,789	5,220	569	67,786
1985: All systems	71,731	9,479	12,227	15,172	34,852	24,164	21,999	2,166	373,932
State-administered	56,313	7,913	11,976	8,944	27,480	17,987	16,189	1,798	296,692
Locally administered	15,418	1,567	251	6,228	7,372	6,177	5,810	367	77,240

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

No. 603. Protection Against Short-Term Sickness Income Loss: 1970 to 1983

[**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	1975	1977	1978	1979	1980	1981	1982	1983
Short-term sickness: Income loss	16,757	23,595	28,225	32,811	36,072	38,529	41,278	42,558	45,615
Total protection provided [1]	**5,888**	**9,002**	**10,559**	**11,751**	**13,371**	**14,426**	**15,113**	**16,269**	**16,411**
Protection as percent of loss	35.1	38.2	37.4	35.8	37.1	37.4	36.6	38.2	36.0
Benefits provided by protection:									
Individual insurance	694	973	940	1,210	1,322	1,280	1,291	1,595	1,152
Group benefits to workers in private employment	2,952	4,328	5,284	5,782	6,987	7,633	8,011	8,498	8,614
Private cash insurance [2]	1,476	2,011	2,344	2,403	3,216	3,271	2,959	2,931	2,708
Publicly operated cash sickness funds [3]	411	538	582	609	699	770	953	987	1,008
Sick leave	1,066	1,779	2,359	2,770	3,072	3,593	4,099	4,581	4,899
Sick leave for government employees	2,242	3,542	4,144	4,579	4,892	5,338	5,641	6,026	6,490

[1] Provided by individual insurance, group benefits to workers in private employment, and sick leave for government employees. Beginning 1975, 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, HI, 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*, May 1986.

No. 604. Medicare Program—Enrollment and Payments: 1970 to 1985

[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, section 12 for explanation of coverage]

Type of Insurance	Unit	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984	1985
Hospital and/or Medical Insurance												
Enrollment, total	1,000	20,491	24,959	26,458	27,164	27,859	28,476	29,010	29,494	30,026	30,455	31,083
Benefit payments	Mil. dol	7,099	15,588	21,775	24,934	29,331	35,699	43,455	51,086	57,443	62,918	70,527
Hospital Insurance												
Enrollment, total	1,000	20,361	24,640	26,094	26,777	27,459	28,067	28,590	29,069	29,587	29,996	30,589
Persons 65 and over	1,000	20,361	22,472	23,475	23,984	24,548	25,104	25,591	26,115	26,670	27,112	27,683
Male	1,000	8,507	9,168	9,537	9,728	9,945	10,156	10,340	10,538	10,755	10,920	11,146
Female	1,000	11,855	13,304	13,937	14,256	14,604	14,948	15,250	15,577	15,915	16,192	16,536
Disabled persons [1]	1,000	(x)	2,168	2,619	2,793	2,911	2,963	2,999	2,954	2,918	2,884	2,907
Male	1,000	(x)	1,381	1,654	1,763	1,837	1,871	1,896	1,865	1,846	1,830	1,846
Female	1,000	(x)	788	965	1,030	1,073	1,093	1,103	1,089	1,072	1,054	1,061
Benefit payments	Mil. dol	5,124	11,315	15,737	17,682	20,623	25,064	30,342	35,631	39,337	43,257	47,580
Medical Insurance												
Enrollment, total	1,000	19,584	23,904	25,364	26,074	26,757	27,400	27,941	28,412	28,975	29,415	29,989
Persons 65 and over	1,000	19,584	21,945	22,991	23,531	24,098	24,680	25,182	25,707	26,292	26,764	27,311
Male	1,000	8,132	8,873	9,240	9,436	9,645	9,868	10,055	10,250	10,479	10,652	10,852
Female	1,000	11,452	13,073	13,751	14,094	14,454	14,813	15,127	15,457	15,813	16,112	16,459
Disabled persons [1]	1,000	(x)	1,959	2,373	2,543	2,659	2,719	2,759	2,705	2,682	2,651	2,678
Male	1,000	(x)	1,231	1,475	1,582	1,655	1,695	1,724	1,688	1,677	1,664	1,683
Female	1,000	(x)	729	897	961	1,004	1,025	1,036	1,018	1,005	987	995
Benefit payments	Mil. dol	1,975	4,273	6,038	7,252	8,708	10,635	13,113	15,455	18,106	19,661	22,947

X Not applicable. [1] Age under 65; includes persons enrolled because of end-stage renal disease (ESRD) only.

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

No. 605. Medicare—Persons Served and Reimbursements: 1975 to 1983

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

Type of Coverage and Service	Unit	Persons 65 Years Old and Over				Disabled Persons [1]			
		1975	1980	1982	1983	1975	1980	1982	1983
Persons served, total [2]	1,000	12,032	16,271	17,023	17,897	975	1,760	1,799	1,835
Hospital insurance [2]	1,000	4,963	6,024	6,548	6,891	475	728	759	752
Inpatient hospital	1,000	4,913	5,951	6,338	6,441	472	721	739	729
Skilled-nursing services	1,000	260	248	244	257	8	9	8	8
Home health services [3]	1,000	329	675	1,074	1,228	22	51	80	90
Supplementary medical insurance [2]	1,000	11,762	16,099	16,807	17,675	924	1,723	1,760	1,797
Physicians' and other medical services	1,000	11,396	15,627	16,346	17,209	865	1,631	1,671	1,714
Outpatient services	1,000	3,768	6,629	7,465	8,065	399	909	982	1,024
Home health services [3]	1,000	161	302	17	20	13	25	(x)	(x)
Persons served per 1,000 enrollees, total [2]	Rate	528	638	641	660	450	594	609	629
Hospital insurance [2]	Rate	221	240	251	251	219	246	257	258
Inpatient hospital	Rate	219	237	243	242	218	243	250	250
Skilled-nursing services	Rate	12	10	9	10	4	3	3	3
Home health services [3]	Rate	15	27	41	46	10	17	27	31
Supplementary medical insurance [2]	Rate	536	652	654	672	471	634	651	670
Physicians' and other medical services	Rate	519	633	636	655	442	600	618	639
Outpatient services	Rate	172	269	290	307	204	334	363	382
Home health services [3]	Rate	7	12	1	1	7	9	(x)	(x)
Reimbursements, total	Mil. dol	12,689	29,134	41,526	46,727	1,509	4,478	6,172	6,711
Hospital insurance	Mil. dol	9,209	20,353	29,214	32,141	987	2,765	3,878	4,173
Inpatient hospital	Mil. dol	8,840	19,583	27,834	30,469	968	2,714	3,776	4,050
Skilled-nursing services	Mil. dol	233	331	388	413	9	13	14	15
Home health services [3]	Mil. dol	136	440	992	1,258	10	38	89	108
Supplementary medical insurance	Mil. dol	3,481	8,781	12,311	14,586	522	1,713	2,294	2,538
Physicians' and other medical services	Mil. dol	3,050	7,361	10,311	12,105	295	997	1,385	1,555
Outpatient services	Mil. dol	374	1,261	1,982	2,460	221	701	909	983
Home health services [3]	Mil. dol	56	159	19	22	5	16	(x)	(x)
Reimbursements, per person served, total	Dollars	1,055	1,791	2,439	2,611	1,548	2,544	3,431	3,658
Hospital insurance	Dollars	1,855	3,379	4,462	4,804	2,077	3,798	5,110	5,550
Inpatient hospital	Dollars	1,799	3,291	4,391	4,730	2,051	3,765	5,109	5,558
Skilled-nursing services	Dollars	896	1,336	1,591	1,612	1,049	1,571	1,762	1,856
Home health services [3]	Dollars	413	652	923	1,025	478	733	1,109	1,200
Supplementary medical insurance	Dollars	296	545	733	825	565	994	1,303	1,412
Physicians' and other medical services	Dollars	268	471	631	703	341	611	828	908
Outpatient services	Dollars	99	190	265	305	554	771	926	960
Home health services [3]	Dollars	347	526	1,091	1,098	420	619	(x)	(x)

X Not applicable. [1] Age under 65; includes persons enrolled because of end-stage renal disease (ESRD) only. [2] Persons are counted once for each type of covered service used, but are not double counted in totals. [3] Beginning 1982, a change in legislation resulted in virtually all home health services being paid under hospital insurance.

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

No. 606. Medicare—Hospital Utilization and Hospital and Physician Charges: 1970 to 1984

[Data reflect date claims approved for payment and cover only claims approved and recorded in Health Care Financing Administration central records before December 31, 1985. Includes Puerto Rico, outlying areas and enrollees in foreign countries]

Item	Unit	Persons 65 years old and over					Disabled persons [1]			
		1970	1975	1980	1983	1984	1975	1980	1983	1984
Hospital inpatient care:										
Admissions	1,000	6,141	7,404	9,258	10,462	10,331	850	1,317	1,402	1,361
Per 1,000 enrollees [2]	Rate	304	332	369	392	381	394	445	480	471
Covered days of care	Millions	80	84	97	98	83	9	13	13	11
Per 1,000 enrollees [2]	Rate	3,949	3,786	3,861	3,690	3,043	4,136	4,483	4,475	3,681
Per admission	Days	13.0	11.4	10.5	9.4	8.0	10.5	10.1	9.3	7.6
Hospital charges	Mil. dol	5,940	12,021	28,119	46,489	43,446	1,320	3,976	6,239	5,567
Per day	Dollars	74	142	290	472	527	148	299	478	524
Percent of charges reimbursed	Percent	77.1	75.2	69.6	64.9	68.8	73.1	69.5	64.9	68.9
Physician charges	Mil. dol	[3] 2,157	3,907	8,802	14,572	15,354	344	1,079	1,727	1,669
Percent reimbursed	Percent	[3] 72.9	74.1	77.8	77.6	78.0	75.6	78.6	78.1	78.3

[1] Age under 65; includes persons enrolled because of end-stage renal disease (ESRD) only. [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. 607. Medicare—Enrollment and Reimbursements by Level of Reimbursement: 1983

[See headnote, table 605. 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	28,610	37.4	62.6	38.9	5.5	8.6	5.2	2.1	2.3
Reimbursements	Mil. dol	46,727	(x)	100.0	5.8	4.9	17.2	22.7	15.5	33.9
Disabled: [2] Enrollees	1,000	3,213	42.9	57.1	32.5	5.7	7.9	4.9	2.2	3.9
Reimbursements	Mil. dol	6,711	(x)	100.0	4.1	4.0	12.2	16.8	13.1	49.7
HOSPITAL INSURANCE										
Aged: [1] Enrollees	1,000	28,147	76.2	23.8	5.3	4.5	6.8	4.1	1.5	1.5
Reimbursements	Mil. dol	32,141	(x)	100.0	2.4	5.8	19.5	25.5	16.3	30.5
Disabled: [2] Enrollees	1,000	3,213	76.6	23.4	5.0	4.3	6.5	4.0	1.6	2.0
Reimbursements	Mil. dol	4,173	(x)	100.0	2.0	4.8	16.3	21.9	15.2	39.7

X Not applicable. [1] Persons 65 years old and over. [2] Age under 65; includes persons enrolled because of end-stage renal disease (ESRD) only.

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

No. 608. Medicare and Medicaid—Selected Characteristics of Persons Covered, by Poverty Status: 1980 to 1984

[**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 579]

Poverty status	1980, total	1982, total	1983, total	1984							
				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**	**27,522**	**27,878**	**28,423**	**25,411**	**2,635**	**947**	(x)	**670**	**2,044**	**25,710**
Percent of total population	15.1	15.5	15.5	15.6	16.2	13.0	8.0	(x)	.6	4.6	95.9
Below poverty level	4,300	4,187	4,099	3,772	2,852	867	219	(x)	200	441	3,132
Above poverty level	21,900	23,335	23,779	24,651	22,559	1,768	728	(x)	470	1,603	22,578
MEDICAID											
Persons covered, total	**18,966**	**18,914**	**19,286**	**19,348**	**12,056**	**6,598**	**2,579**	**6,938**	**7,591**	**1,997**	**2,824**
Below poverty level	11,113	12,629	13,224	13,207	7,625	5,090	1,932	5,618	5,226	1,199	1,164
Above poverty level	7,854	6,285	6,062	6,141	4,431	1,508	647	1,320	2,365	798	1,660
Percent of total population	**8.4**	**8.3**	**8.3**	**8.3**	**6.1**	**23.5**	**16.6**	**13.4**	**6.9**	**4.5**	**10.6**
Below poverty level	39.1	37.9	38.7	40.4	34.5	54.5	43.0	49.8	37.7	28.1	35.8
Above poverty level	4.0	3.2	3.1	3.1	2.5	8.0	5.9	3.3	2.4	2.0	7.1

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-60, No. 150, and earlier reports.

No. 609. Households Receiving Medicare or Medicaid, by Income Level: 1984

[Households as of March 1985. See headnote, table 579. For definitions of household types, see text, section 1. 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 households [1]	**21,346**	**2,534**	**5,468**	**3,697**	**9,647**	**3,293**	**18,053**	**24.6**	**27.7**	**24.1**
White	18,980	1,959	4,770	3,347	8,904	2,483	16,497	25.2	29.1	24.7
Black	2,080	548	639	316	576	764	1,316	21.9	25.4	20.3
Spanish origin [2]	718	117	208	109	284	183	535	14.7	14.3	14.8
Married-couple families	10,050	238	1,418	1,915	6,479	686	9,364	20.0	19.7	20.0
Female family householder [3]	1,988	149	431	349	1,059	357	1,631	19.6	10.2	24.6
Nonfamily households	8,758	2,125	3,534	1,345	1,754	2,201	6,557	36.4	47.7	33.7
MEDICAID										
Total households [1]	**8,323**	**2,938**	**2,643**	**1,018**	**1,724**	**5,034**	**3,289**	**9.6**	**42.3**	**4.4**
White	5,555	1,782	1,781	716	1,275	3,080	2,475	7.4	36.1	3.7
Black	2,519	1,098	758	271	393	1,803	716	26.6	59.9	11.1
Spanish origin [2]	1,010	348	346	121	196	674	336	20.7	52.7	9.3
Married-couple families	2,423	288	767	449	918	1,044	1,379	4.8	29.9	2.9
Female family householder [3]	3,232	1,254	1,131	374	473	2,350	882	31.9	67.2	13.3
Nonfamily households	2,342	1,343	660	124	215	1,493	849	9.7	32.4	4.4

[1] Includes items not shown separately. [2] Persons of Spanish origin may be of any race. [3] No spouse present.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 150.

No. 610. Medicare and Medicaid—Summary, by State and Other Areas: 1980 and 1985

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

Region, division, and state	Medicare			Medicaid [3]		
	Enrollment,[1] 1985 (1,000)	Payments [2] (mil. dol.) 1980	Payments [2] (mil. dol.) 1985	Recipients,[4 5] 1985 (1,000)	Payments (mil. dol.) 1980	Payments (mil. dol.) 1985 [5]
Total	**31,083**	**35,699**	**70,527**	**21,808**	**23,311**	**37,522**
U.S. [6]	**30,437**	**35,561**	**70,261**	**20,220**	**23,210**	**37,379**
Region:						
Northeast	7,043	9,071	17,789	4,947	8,138	13,247
Midwest	7,825	9,507	17,724	5,230	5,637	9,146
South	10,227	10,412	21,753	5,624	5,557	9,070
West	5,319	6,529	12,981	4,416	3,878	5,916
N. Eng	**1,772**	**2,238**	**4,266**	**1,053**	**1,781**	**2,717**
ME	169	177	353	124	131	232
NH	124	120	247	38	72	118
VT	69	69	138	50	59	89
MA	824	1,179	2,226	523	1,009	1,433
RI	149	169	315	101	160	250
CT	436	505	988	217	350	595
Mid. Atl	**5,271**	**6,833**	**13,523**	**3,894**	**6,357**	**10,530**
NY	2,425	3,409	6,236	2,242	4,543	7,588
NJ	1,024	1,198	2,625	581	756	1,145
PA	1,822	2,226	4,662	1,071	1,058	1,797
E. No. Cent	**5,338**	**6,720**	**12,648**	**3,998**	**4,114**	**6,626**
OH	1,408	1,606	3,137	1,045	809	1,767
IN	696	719	1,367	284	354	747
IL	1,441	2,046	3,744	1,063	1,192	1,653
MI	1,130	1,620	3,029	1,133	1,072	1,517
WI	664	729	1,371	473	687	942
W. No. Cent	**2,487**	**2,787**	**5,077**	**1,232**	**1,523**	**2,520**
MN	549	594	1,024	357	590	1,001
IA	435	453	821	212	230	360
MO	737	888	1,639	356	295	525
ND	93	109	212	37	47	117
SD	104	96	188	34	55	94
NE	227	234	441	94	109	167
KS	342	413	752	142	197	256
So. Atl	**5,366**	**5,555**	**11,525**	**2,594**	**2,511**	**4,346**
DE	77	87	160	41	45	71
MD	480	622	1,252	329	322	584
So. Atl.—Con						
DC	79	149	285	98	168	312
VA	634	614	1,250	303	359	547
WV	290	260	550	211	104	173
NC	774	642	1,303	343	401	647
SC	380	302	624	238	258	309
GA	653	601	1,263	469	462	760
FL	2,000	2,278	4,828	562	392	943
E. So. Cent	**1,999**	**1,878**	**3,815**	**1,386**	**1,150**	**1,767**
KY	493	437	875	408	296	540
TN	629	594	1,231	362	380	578
AL	533	523	1,056	316	263	375
MS	344	324	651	300	211	274
W. So. Cent	**2,862**	**2,979**	**6,413**	**1,644**	**1,896**	**2,957**
AR	367	333	697	197	235	358
LA	474	467	977	416	415	725
OK	420	443	853	270	265	460
TX	1,600	1,736	3,887	761	981	1,414
Mt	**1,364**	**1,304**	**2,752**	**440**	**505**	**840**
MT	106	99	199	47	62	96
ID	117	97	199	39	52	76
WY	45	44	88	20	14	28
CO	303	315	657	147	182	316
NM	150	137	292	87	70	148
AZ	407	383	860	(x)	(x)	(x)
UT	136	110	214	72	80	110
NV	100	119	243	28	45	66
Pac	**3,956**	**5,225**	**10,229**	**3,976**	**3,373**	**5,074**
WA	535	507	1,005	326	329	584
OR	374	385	762	153	179	239
CA	2,927	4,219	8,227	3,381	2,728	4,045
AK	18	18	40	24	28	66
HI	102	96	195	92	109	140
PR	392	124	239	1,572	97	139
Outlying areas	10	4	9	[7] 17	[7] 2	[7] 4
Foreign	244	9	17	(x)	(x)	(x)

X Not applicable. [1] Hospital and/or medical 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. 611. Medical Assistance (Medicaid)—Recipients and Payments, by Basis of Eligibility and Type of Service: 1975 to 1985

[For fiscal year ending in year shown; see text, section 10. Includes, Puerto Rico and outlying areas. Excludes Arizona, which has no Title XIX (Medicaid) program. Medical vendor payments are those made directly to suppliers of medical care]

Basis of eligibility and type of service	Recipients (1,000)						Payments (mil. dol.)					
	1975	1980	1982	1983	1984	1985	1975	1980	1982	1983	1984	1985
Total [1]	**22,007**	**21,605**	**21,603**	**21,554**	**21,557**	**21,808**	**12,242**	**23,311**	**29,399**	**32,391**	**33,891**	**37,522**
Age 65 and over	3,615	3,440	3,240	3,372	3,238	3,061	4,358	8,739	10,739	11,954	12,815	14,095
Blindness	109	92	84	77	79	80	93	124	172	183	219	249
Disabled [2]	2,355	2,819	2,806	2,844	2,834	2,936	3,052	7,497	10,233	11,184	11,758	13,210
AFDC [3] program	14,127	14,210	14,920	15,128	15,234	15,270	4,248	6,354	7,567	8,322	8,399	9,169
Children	9,598	9,333	9,563	9,535	9,634	9,752	2,186	3,123	3,473	3,836	3,979	4,418
Adults	4,529	4,877	5,356	5,592	5,600	5,518	2,062	3,231	4,093	4,487	4,420	4,751
Other	1,800	1,499	1,434	1,129	1,187	1,214	492	596	689	747	700	799
Inpatient services in—												
General hospital	3,432	3,680	3,530	3,696	3,467	3,434	3,374	6,412	7,670	8,813	8,848	9,467
Mental hospital	67	66	72	80	35	60	405	775	974	933	1,042	1,192
Intermediate care facilities:												
Mentally retarded	69	121	149	151	141	146	381	1,989	3,467	4,079	4,256	4,719
Other	682	789	765	793	796	828	1,885	4,202	4,979	5,381	5,823	6,526
Skilled nursing facility	630	609	559	574	559	547	2,434	3,685	4,427	4,621	4,810	5,073
Physicians	15,198	13,765	13,894	14,056	14,195	14,387	1,225	1,875	2,086	2,175	2,220	2,346
Dental	3,944	4,652	4,868	4,940	4,942	4,634	339	462	492	467	469	458
Other practitioner	2,673	3,234	3,223	3,306	3,353	3,357	127	198	226	226	232	251
Outpatient hospital	7,437	9,705	9,853	10,069	10,035	10,072	373	1,101	1,438	1,574	1,646	1,789
Clinic	1,086	1,531	1,702	1,760	2,037	2,121	389	320	400	479	594	714
Laboratory [4]	4,738	3,212	3,814	4,462	4,822	6,354	126	121	160	184	207	337
Home health	343	392	377	422	438	535	70	332	496	597	774	1,120
Prescribed drugs	14,155	13,707	13,547	13,732	13,935	13,920	815	1,318	1,599	1,771	1,968	2,315
Family planning	1,217	1,129	1,506	1,538	1,577	1,638	67	81	133	156	164	196

[1] For 1975, 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. Includes recipients of and payments for other care not shown separately. [2] Permanently and totally. [3] Aid to families with dependent children. [4] Includes radiological services.

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

No. 612. Black Lung Benefit Program—Beneficiaries and Payments: 1975 to 1986

[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:							
1975	482	165	139	177	950	$282	$207
1980	399	120	147	133	1,030	406	290
1981	377	111	146	119	1,080	425	304
1982	355	102	145	107	1,075	442	315
1983	333	94	143	97	1,055	441	315
1984	314	86	141	87	1,038	458	327
1985, total [3]	295	78	138	79	1,025	474	338
Pennsylvania	84	22	42	20	296	466	336
West Virginia	53	15	22	16	179	474	343
Kentucky	37	11	14	12	121	487	343
Virginia	18	5	7	6	61	486	342
Ohio	18	4	9	4	62	469	338
Illinois	15	4	9	3	56	471	335
1986, est	273	71	133	69	980	488	348
Department of Labor:							
1975	(NA)	(NA)	(NA)	(NA)	10	[4] 187	[5] 328
1980	138.4	52.9	26.7	58.8	707	[4] 254	[5] 445
1981	163.4	62.8	30.5	70.1	653	[4] 280	[5] 490
1982	173.1	61.7	32.7	78.7	591	[4] 293	[5] 513
1983	166.0	64.2	35.2	66.6	628	[4] 305	[5] 534
1984	163.2	62.8	36.5	63.8	595	[4] 317	[5] 554
1985, prel	164.0	60.9	37.8	61.7	583	[4] 328	[5] 574

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*.

No. 613. Workers' Compensation Payments: 1970 to 1984

[In millions of dollars, except as indicated. See headnote, table 614. See also *Historical Statistics, Colonial Times to 1970*, series H 332–345]

Item	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Workers covered [1] (mil.)	59	67	70	72	76	79	79	79	78	79	83
Annual benefits paid	**3,031**	**6,598**	**7,685**	**8,629**	**9,793**	**12,027**	**13,562**	**15,016**	**16,263**	**17,589**	**19,529**
By private carriers [2]	1,843	3,422	3,976	4,629	5,256	6,157	7,023	7,868	8,647	9,268	10,609
From State funds [3]	755	2,324	2,670	2,750	3,039	4,022	4,333	4,614	4,738	5,063	5,295
Employers' self-insurance [4]	432	852	1,039	1,250	1,497	1,848	2,206	2,534	2,879	3,259	3,625
Type of benefit:											
Medical/hospitalization	1,050	2,030	2,380	2,680	2,980	3,520	3,930	4,420	4,860	5,690	6,370
Compensation payments	1,981	4,568	5,204	5,950	6,813	8,507	9,632	10,596	11,403	11,899	13,159
Disability	1,751	3,843	4,394	5,075	5,848	7,232	8,322	9,196	9,893	10,389	11,569
Survivor	230	725	810	875	965	1,275	1,310	1,400	1,510	1,510	1,590
Percent of covered payroll:											
Workers' compensation costs [5] [6]	1.11	1.32	1.49	1.71	1.86	1.95	1.96	1.84	1.73	1.67	1.66
Benefits [6]	.66	.83	.87	.92	.94	1.01	1.06	1.08	1.15	1.18	1.20

[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. 614. Workers' Compensation Payments, by State: 1975 to 1984

[In millions of dollars. Calendar-year data, except fiscal-year data for Federal civilian and other programs and for a few States with State funds. 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. Includes benefit payments under Longshoremen's and Harbor Workers' Compensation Act and Defense Bases Compensation Act for States in which such payments are made]

State and program	1975	1980	1982	1983	1984
Total	**6,598**	**13,562**	**16,263**	**17,589**	**19,529**
Alabama	48.7	112.4	132.4	146.6	166.4
Alaska	18.5	59.7	69.9	76.8	92.8
Arizona	68.0	119.8	137.5	170.9	165.2
Arkansas	37.9	82.5	103.2	118.2	132.1
California	791.6	1,627.7	2,032.6	2,260.6	2,687.3
Colorado	44.2	114.5	180.5	209.7	250.8
Connecticut	64.0	132.4	209.2	232.3	266.2
Delaware	9.8	20.6	27.1	30.3	36.2
District of Columbia	26.7	69.5	80.5	77.6	73.7
Florida	264.1	362.0	519.7	645.1	691.8
Georgia	77.5	184.8	235.4	255.9	295.9
Hawaii	27.1	59.7	95.6	105.1	114.8
Idaho	20.8	37.6	44.3	46.1	56.6
Illinois	238.7	665.2	673.0	739.7	824.9
Indiana	59.7	109.7	118.2	128.8	134.0
Iowa	37.4	99.0	106.5	109.6	119.9
Kansas	33.7	84.5	105.1	114.6	127.8
Kentucky	60.5	160.6	167.8	168.1	193.9
Louisiana	114.6	300.6	384.4	415.4	431.4
Maine	19.7	81.3	123.7	145.3	169.5
Maryland	73.4	186.8	241.8	254.8	276.4
Massachusetts	146.0	295.8	369.0	407.6	451.3
Michigan	333.7	626.3	672.9	593.4	629.6
Minnesota	86.0	257.5	335.8	348.4	373.5
Mississippi	27.3	60.3	70.7	74.5	88.6
Missouri	63.6	123.7	151.6	172.4	195.3
Montana	16.8	40.9	55.9	65.7	78.7
Nebraska	17.9	42.5	52.6	56.5	60.8
Nevada	24.8	69.1	91.8	95.7	105.6
New Hampshire	17.4	48.0	60.1	63.5	75.5
New Jersey	194.8	316.4	350.0	394.5	446.0
New Mexico	21.1	54.1	80.8	92.3	113.9
New York	406.7	637.1	760.2	758.1	856.6
North Carolina	50.8	130.8	159.9	172.5	197.7
North Dakota	7.6	17.0	22.1	23.1	28.9
Ohio	444.7	776.3	924.3	1,079.8	1,121.0
Oklahoma	59.7	133.5	211.0	227.9	266.2
Oregon	137.4	274.9	306.5	313.4	345.8
Pennsylvania	205.4	571.9	722.9	760.7	888.0
Rhode Island	18.6	55.3	70.6	81.3	87.1
South Carolina	32.5	79.3	98.9	107.0	127.9
South Dakota	5.5	13.1	16.7	17.7	20.9
Tennessee	61.6	129.1	149.1	148.7	174.5
Texas	360.3	700.8	981.7	1,084.0	1,293.1
Utah	16.3	39.3	51.4	50.8	66.2
Vermont	6.4	15.3	19.3	23.6	25.3
Virginia	65.9	173.5	249.4	275.9	308.8
Washington	157.4	324.2	419.2	532.4	600.9
West Virginia	75.9	176.2	211.7	222.2	253.3
Wisconsin	70.0	171.5	205.8	214.1	239.2
Wyoming	4.3	14.1	37.2	44.0	47.8
Federal programs:					
Civilian employees	358.8	776.4	899.1	918.9	1,003.8
Black lung benefits [1]	957.2	1,738.5	1,666.9	1,691.0	1,641.1
Other [2]	8.7	8.4	6.2	6.2	8.9

[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*, February 1986, and unpublished data.

No. 615. State Unemployment Insurance, by State and Other Areas, 1985

[Includes unemployment compensation for State and local government employees where covered by State law. See also *Historical Statistics, Colonial Times to 1970*, series H 305-317]

State or other areas	Covered employment [1]: Average monthly number of workers [2] (1,000)	Covered employment [1]: Taxable wages [3] (mil. dol.)	Average weekly—Insured unemployment: Number (1,000)	Average weekly—Insured unemployment: Percent [4]	Average weekly—Unemployment benefits (dol.)	Beneficiaries, first payments (1,000)	Average duration of benefits [5] (weeks)	Claimants exhausting benefits, percent of first payment [6]	Benefits paid (mil. dol.)	Funds available for benefits [7] (mil. dol.)	Average employer contribution rate [8] (percent)
U.S.	**94,013**	**611,533**	**2,611**	**2.9**	**127**	**8,365**	**14.3**	**31.2**	**13,978**	**15,999**	**3.1**
AL	1,330	8,513	42	3.3	97	167	10.9	23.9	164	387	2.8
AK	208	3,025	14	7.1	153	49	15.6	28.8	109	149	2.4
AZ	1,234	7,633	21	1.8	104	62	12.9	28.1	81	335	1.8
AR	759	4,756	27	3.7	106	96	11.9	23.6	110	89	2.7
CA	10,949	68,875	389	3.7	112	1,140	15.9	36.2	1,888	3,458	3.2
CO	1,347	9,445	31	2.3	146	101	11.8	37.4	171	81	2.7
CT	1,526	9,426	26	1.8	142	121	10.9	15.8	177	152	2.7
DE	284	1,785	4	1.6	112	19	11.0	15.5	23	70	3.2
DC	398	2,528	8	2.1	146	21	18.4	50.1	50	40	3.2
FL	4,331	26,740	57	1.4	109	192	11.9	35.7	246	1,388	1.2
GA	2,427	15,034	42	1.8	105	217	9.5	23.7	101	595	1.7
HI	401	3,663	10	2.5	143	30	14.7	24.9	54	168	1.6
ID	315	2,778	14	4.5	127	41	14.1	40.3	66	82	3.0
IL	4,534	31,226	145	3.2	137	385	17.6	38.7	879	31	4.2
IN	2,053	12,107	47	2.4	92	163	12.6	33.7	184	394	2.6
IA	1,015	7,281	31	3.1	131	97	14.4	32.9	172	51	3.3
KS	918	7,217	22	2.5	137	81	12.7	34.3	132	303	2.7
KY	1,158	7,241	36	3.2	104	122	14.4	25.2	171	79	3.4
LA	1,513	8,920	66	4.3	151	178	17.9	49.2	446	−8	3.9
ME	432	2,430	15	3.5	116	37	17.1	57.0	65	77	3.2
MD	1,722	9,896	36	2.2	130	123	13.1	23.9	199	381	3.3
MA	2,802	18,445	65	2.4	139	206	14.6	24.4	402	924	2.4
MI	[9] 3,365	[9] 23,509	103	3.2	140	371	12.8	30.0	591	461	5.9
MN	1,777	12,788	46	2.6	153	148	14.4	35.8	318	−9	2.6
MS	789	4,542	29	3.7	91	88	13.1	28.6	98	347	3.1
MO	1,973	12,426	48	2.5	99	166	12.4	27.0	191	223	2.5
MT	255	2,656	10	4.0	126	33	13.8	40.4	52	12	3.2
NE	611	3,170	14	2.3	106	50	12.3	34.3	61	70	1.6
NV	433	3,985	12	2.8	130	41	13.3	28.0	70	183	2.3
NH	449	2,725	4	1.0	106	29	6.0	3.5	20	121	1.3
NJ	3,254	26,158	94	2.9	143	299	15.7	38.9	641	753	3.4
NM	471	3,347	13	2.9	113	34	16.4	36.1	59	112	2.1
NY	7,491	43,555	205	2.8	129	557	17.5	36.7	1,146	1,678	3.3
NC	2,568	17,691	57	2.3	109	262	9.1	14.5	241	879	2.5
ND	223	1,437	7	3.2	142	22	14.8	40.8	47	2	3.2
OH	4,161	26,510	122	3.0	145	353	14.8	30.1	723	−12	3.9
OK	1,091	6,432	27	2.4	141	84	14.5	34.8	159	107	2.2
OR	974	8,413	44	4.6	134	135	14.5	28.1	238	244	3.1
PA	4,472	27,613	176	4.0	146	521	15.6	26.3	1,050	−9	5.0
RI	415	3,035	15	3.6	122	49	13.7	25.0	77	73	4.1
SC	1,228	7,194	34	2.8	99	137	10.8	20.9	141	84	2.1
SD	224	1,115	3	1.5	105	12	11.0	12.5	14	33	1.4
TN	1,768	10,616	46	2.7	89	171	11.9	24.7	176	370	2.1
TX	6,399	41,411	94	1.5	145	351	13.3	38.6	644	5	2.0
UT	556	4,443	13	2.4	146	49	11.9	38.3	80	150	2.6
VT	213	1,317	6	3.1	117	21	13.7	16.2	30	41	4.3
VA	2,220	13,347	25	1.2	118	141	8.8	17.9	141	428	1.9
WA	1,595	11,879	69	4.5	138	199	16.2	29.3	388	155	4.1
WV	554	3,375	26	4.7	135	73	16.3	25.7	145	−3	4.5
WI	1,896	12,819	65	3.5	141	223	13.6	28.8	401	84	4.7
WY	193	1,397	5	2.4	148	17	12.9	29.8	34	45	3.5
PR	704	3,419	49	6.8	70	77	23.3	54.7	105	138	5.4
VI	37	246	1	2.8	119	3	19.5	52.6	5	5	4.2

[1] Source: U.S. Bureau of Labor Statistics, *Employment and Wages*, quarterly. [2] For pay period including the 12th of the month. [3] Wages subject to unemployment insurance tax, includes State and local government coverage as well as private industry coverage; see text, section 12. [4] Insured unemployment as percent of average covered employment in preceding year. [5] Weeks compensated divided by first payment. [6] Based on first payments for 12-month period ending June 30. [7] End of year. Sum of balances in State clearing accounts, benefit-payment accounts, and State accounts in Federal unemployment trust funds. Minus sign (−) indicates deficit. [8] As percent of taxable wages. [9] Estimated for three quarters.

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

No. 616. State Unemployment Insurance—Summary: 1970 to 1985

[See headnote, table 615]

ITEM	Unit	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984	1985
Insured unemployment, avg. weekly	1,000	1,805	3,986	2,655	2,359	2,433	3,350	3,048	4,061	3,396	2,476	2,611
Percent of covered employment [1]	Percent	3.4	4.6	3.9	3.3	2.9	3.9	3.5	4.6	3.9	2.8	2.9
Unemployment benefits, avg. weekly	Dollars	50	75	79	84	90	99	107	119	124	123	127
Percent of weekly wage	Percent	35.6	37.1	36.5	37.0	35.9	37.5	35.6	37.2	37.6	35.8	35.3
Weeks compensated	Million	78.9	127.4	113.2	101.0	106.1	149.0	135.9	185.3	155.5	111.6	119.3
Beneficiaries, first payments	1,000	6,402	8,560	7,985	7,565	8,074	9,992	9,399	11,648	8,907	7,743	8,365
Average duration of benefits [2]	Weeks	12.3	15.7	14.2	13.3	13.1	14.9	14.5	15.9	17.5	14.4	14.3
Claimants exhausting benefits	1,000	1,295	3,270	2,850	2,039	2,037	3,072	2,989	4,175	4,180	2,600	2,573
Percent of first payment [3]	Percent	24.4	33.2	26.7	26.7	33.2	32.4	38.5	38.4	34.1	31.2	
Contributions collected [4]	Bil. dol.	2.5	5.2	9.2	11.2	12.1	11.4	11.7	12.2	14.6	18.8	19.3
Benefits paid	Bil. dol.	3.8	11.8	8.4	7.7	8.6	13.8	13.3	20.7	17.8	12.6	14.0
Funds available for benefits [5]	Bil. dol.	11.9	4.5	4.4	9.3	12.5	11.4	11.6	7.5	7.3	11.6	16.0
Average employer contribution rate [6]	Percent	1.3	1.9	2.8	2.8	2.7	2.5	2.4	2.5	2.8	3.2	3.1

[1] See footnote 4, table 615. [2] See footnote 5, table 615. [3] See footnote 6, table 615. [4] Contributions from employers; also employees in States which tax workers. [5] See footnote 7, table 615. [6] See footnote 8, table 615.

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

No. 617. Persons With Work Disability by Selected Characteristics: 1985

[**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, section 1 and Appendix III]

AGE AND PARTICIPATION STATUS IN ASSISTANCE PROGRAMS	Total [1]	Male	Female	White	Black	Spanish origin [2]
Persons with work disability	**12,289**	**6,317**	**5,972**	**9,857**	**2,175**	**863**
16-24 years old	1,026	520	506	793	217	98
25-34 years old	1,852	1,019	832	1,443	374	171
35-44 years old	2,168	1,147	1,020	1,708	414	176
45-54 years old	2,407	1,216	1,191	1,925	412	164
55-64 years old	4,837	2,414	2,423	3,988	757	266
Percent work disabled of total population	**8.1**	**8.5**	**7.7**	**7.6**	**12.5**	**8.1**
16-24 years old	2.9	3.0	2.9	2.7	4.5	2.8
25-34 years old	4.5	5.1	4.0	4.2	7.6	5.5
35-44 years old	6.9	7.5	6.4	6.3	12.7	8.2
45-54 years old	10.7	11.2	10.3	9.9	17.5	12.0
55-64 years old	21.8	23.3	20.6	20.3	37.0	25.5
Percent of work disabled—Receiving Social Security income	31.0	32.4	29.5	31.5	29.3	29.5
Receiving food stamps	21.2	17.5	25.0	16.7	40.4	29.8
Covered by Medicaid	21.0	17.0	25.2	17.0	38.5	36.7
Residing in public housing	5.0	3.9	6.1	3.0	13.7	10.5
Residing in subsidized housing	2.2	1.4	3.1	2.0	3.4	3.4

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

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

No. 618. Vocational Rehabilitation—Summary: 1970 to 1985

[For **fiscal years ending in year shown**; see text, section 10. Includes Puerto Rico, Guam, Virgin Islands and Trust Territory of the Pacific Islands. 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	1979	1980	1981	1982	1983	1984	1985
Federal and State expenditures [1]	Mil. dol.	558	867	1,063	[2] 1,076	1,118	1,167	1,254	1,360	1,447
Federal expenditures	*Mil. dol.*	*432*	*673*	*813*	*[2] 817*	*850*	*868*	*937*	*1,038*	*1,100*
Applicants processed for program eligibility	1,000	608	837	713	717	681	594	602	594	594
Percent accepted into program	Percent	68	64	58	58	55	56	58	59	60
Total persons rehabilitated [3]	1,000	267.0	324.0	288.3	277.1	255.9	226.9	216.2	225.8	227.7
Rehabilitation rate [4]	Percent	77	70	65	64	62	61	62	63	64
Severely disabled persons rehabilitated [3] [5]	1,000	(NA)	115.7	143.4	142.5	138.4	129.9	124.2	132.7	137.2
Rehabilitation rate [4]	Percent	(NA)	(NA)	62	61	59	59	59	61	62
Percent of total persons rehabilitated	Percent	(NA)	36	50	51	54	57	57	58	60
Persons served total [6]	1,000	876	1,244	1,128	1,095	1,038	959	939	936	932
Persons served, severely disabled [5] [6]	1,000	(NA)	(NA)	612	606	601	572	562	565	589
Percent of total persons served	Percent	(NA)	(NA)	54	55	58	60	60	60	63

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 or recipients of Supplemental Security Income; and (c) 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. 619. Public Aid—Recipients of and Average Monthly Cash Payments Under Supplemental Security Income and Public Assistance: 1970 to 1985

[**In thousands, except as indicated.** As of **December**, except as noted. Public assistance data for all years include Puerto Rico, Guam, and Virgin Islands. 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. See also Appendix III and *Historical Statistics, Colonial Times to 1970*, series H 355–367]

PROGRAM	1970	1975	1978	1979	1980	1981	1982	1983	1984	1985
Recipients of payments:										
SSI, total [1]	(x)	4,314	4,217	4,150	4,142	4,019	3,858	3,901	4,029	4,138
Percent also receiving Social Security	(x)	52.7	51.7	51.4	51.0	50.2	49.4	49.5	49.6	49.4
Male	(x)	1,532	1,454	1,423	1,423	1,380	1,321	1,346	1,403	1,457
Female	(x)	2,770	2,757	2,722	2,715	2,635	2,534	2,552	2,624	2,681
White	(x)	2,755	2,733	2,664	2,636	2,517	2,335	2,275	2,255	2,255
Black	(x)	1,120	1,153	1,141	1,138	1,105	1,043	1,026	1,032	1,047
Aged	(x)	2,307	1,968	1,872	1,808	1,678	1,549	1,515	1,530	1,504
Blind	(x)	74	77	77	78	79	77	79	81	82
Disabled	(x)	1,933	2,172	2,201	2,256	2,262	2,231	2,307	2,419	2,551
Old-age assistance [2]	2,061	18	19	19	19	19	19	18	18	18
Aid to the blind [2]	80	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)
Aid to permanently, totally disabled [2]	877	17	19	20	21	22	22	22	23	24
AFDC: [3]										
Families	2,552	3,568	3,489	3,560	3,843	3,633	3,596	3,721	3,674	3,721
Recipients [4]	9,659	11,404	10,349	10,379	11,101	10,613	10,504	10,865	10,740	10,921
Children	7,033	8,106	7,226	7,207	7,599	7,125	6,972	7,130	7,114	7,248
General assistance cases	547	692	620	696	796	861	1,019	1,088	1,080	1,050
Average monthly payments (dol.):										
SSI, total	(x)	114	130	156	168	183	196	212	219	226
Aged	(x)	91	100	123	128	138	146	158	158	164
Blind	(x)	147	164	212	213	228	242	256	265	274
Disabled	(x)	141	155	182	198	214	229	245	258	261
Old-age assistance [2]	75	21	22	42	39	41	36	36	36	(NA)
Aid to the blind [2]	102	15	19	39	36	43	37	36	37	(NA)
Aid to permanently, totally disabled [2]	95	15	17	38	35	40	37	37	37	(NA)
AFDC: [3]										
Families	190	229	256	271	288	302	310	321	335	348
Recipients	50	72	86	93	100	103	106	110	115	119
General assistance cases	112	144	157	157	161	(NA)	(NA)	(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. 620. Public Aid Payments: 1970 to 1985

[**In millions of dollars.** See headnote, table 619. 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	1977	1978	1979	1980	1981	1982	1983	1984	1985
Payments, total	**8,443**	**16,313**	**18,222**	**18,577**	**19,477**	**21,994**	(NA)	(NA)	(NA)	(NA)	(NA)
Supplemental Security Income	(x)	5,878	6,306	6,552	7,075	7,941	8,593	8,981	9,404	10,371	11,060
Aged	(x)	2,605	2,448	2,433	2,526	2,734	2,818	2,824	2,814	2,973	3,035
Blind	(x)	131	146	152	166	190	206	217	229	249	264
Disabled	(x)	3,142	3,709	3,966	4,381	5,014	5,566	5,909	6,357	7,143	7,755
Public assistance	8,443	10,434	11,915	12,024	12,402	14,048	(NA)	(NA)	(NA)	(NA)	(NA)
Old-age assistance	1,862	5	5	5	9	9	9	8	8	8	(NA)
Blind	98	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(z)	(NA)
Permanently, totally disabled	1,000	3	3	4	9	9	10	10	10	10	(NA)
Families with dependent children	4,853	9,211	10,603	10,729	11,069	12,475	12,981	12,878	13,838	14,505	(NA)
Emergency assistance	11	78	66	81	84	113	123	102	125	141	(NA)
General assistance	618	1,138	1,238	1,205	1,231	1,442	(NA)	(NA)	(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. 621. Public Aid—Recipients of Aid to Families With Dependent Children (AFDC) and Supplemental Security Income (SSI), States and Other Areas: 1980 to 1985

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

Region, division, and state or other area	AFDC					SSI[2]					Public aid[4] recipients as percent of population	
	Total recipients[1]				Recipient families, 1985	1980	1984	1985				
	1980	1983	1984	1985				Total[3]	Aged	Disabled	1980	1985
Total[5]	**11,101**	**10,865**	**10,740**	**10,921**	**3,721**	**4,142**	**4,029**	**4,138**	**1,504**	**2,551**	(x)	(x)
U.S.	**10,923**	**10,674**	**10,556**	**10,740**	**3,665.2**	**4,142**	**4,029**	**4,137**	**1,504**	**2,551**	**6.5**	**6.2**
Region:												
Northeast	2,862.7	2,591.7	2,529.4	2,535.7	859.7	812.5	782.6	804.3	267.2	522.5	7.4	6.7
Midwest	3,032.5	3,218.1	3,144.9	3,159.9	1,047.6	656.6	662.0	691.9	185.3	493.9	6.0	6.5
South	2,883.0	2,850.1	2,867.5	2,770.2	971.9	1,757.8	1,716.8	1,744.8	719.6	994.4	6.0	5.4
West	2,144.4	2,214.6	2,214.6	2,274.0	786.0	914.4	867.3	896.4	332.3	540.5	6.7	6.6
N. Eng	**647.1**	**513.3**	**491.2**	**492.6**	**176.7**	**198.0**	**187.9**	**192.0**	**77.3**	**108.5**	**6.9**	**5.4**
ME	57.7	50.1	55.1	58.3	20.1	21.6	21.7	22.0	8.0	13.7	7.4	7.0
NH	23.6	17.1	14.2	13.3	5.0	[6] 5.4	[6] 5.9	[6] 6.2	[6] 1.8	[6] 4.3	3.0	2.0
VT	24.3	24.2	21.9	21.9	7.6	8.9	9.0	9.3	3.0	6.2	6.4	6.0
MA	347.8	248.6	233.8	236.1	87.3	123.6	110.8	112.4	52.8	54.6	8.3	5.9
RI	54.0	45.0	43.3	44.2	15.9	15.0	15.3	15.7	5.2	10.3	7.2	6.2
CT	139.7	128.3	122.9	118.8	40.7	[6] 23.4	[6] 25.2	[6] 26.4	[6] 6.5	[6] 19.4	5.2	4.6
Mid. Atl	**2,215.6**	**2,078.4**	**2,038.2**	**2,043.1**	**683.0**	**614.5**	**594.7**	**612.3**	**189.9**	**414.0**	**7.6**	**7.1**
NY	1,109.6	1,115.5	1,112.1	1,101.0	369.4	365.5	346.0	355.6	113.7	237.8	8.4	8.2
NJ	468.6	388.1	368.2	360.2	122.5	85.8	89.6	92.8	30.2	61.4	7.4	6.0
PA	637.4	574.8	557.9	581.9	191.1	163.2	159.1	163.9	46.0	114.8	6.7	6.1
E. No. Cent	**2,418.5**	**2,624.3**	**2,544.9**	**2,537.8**	**839.1**	**466.3**	**478.4**	**503.5**	**123.0**	**371.2**	**6.8**	**7.3**
OH	572.3	680.4	670.0	672.4	225.8	119.3	122.5	127.7	26.8	98.4	6.0	7.4
IN	170.2	166.1	165.6	162.5	56.5	[6] 41.4	[6] 44.3	[6] 47.5	[6] 11.7	[6] 34.5	3.7	3.9
IL	691.4	742.0	732.9	733.4	239.2	[6] 123.6	[6] 127.4	[6] 134.5	[6] 31.1	[6] 101.1	7.0	7.5
MI	752.6	754.4	696.1	672.6	220.3	113.8	117.8	122.4	29.7	46.6	6.1	7.5
WI	232.0	281.4	280.3	296.8	97.4	68.3	66.4	71.4	23.7	122.6	4.5	4.6
W. No. Cent	**614.0**	**593.8**	**600.0**	**622.1**	**208.5**	**190.3**	**183.6**	**188.4**	**62.3**	[6] 22.0	4.2	4.5
MN	145.6	146.9	147.5	157.3	52.9	[6] 31.9	[6] 31.2	[6] 32.6	[6] 10.0	17.6	4.6	5.2
IA	111.3	111.6	117.7	123.7	40.1	25.6	26.3	27.2	8.6	[6] 49.3	5.9	5.5
MO	215.7	194.5	197.4	198.5	66.2	[6] 84.4	[6] 78.1	[6] 78.8	[6] 26.3	[6] 4.0	3.0	2.7
ND	13.1	11.3	12.1	13.1	4.7	[6] 6.3	[6] 6.2	[6] 6.5	[6] 2.4	5.1	4.2	3.6
SD	18.8	16.4	16.1	16.9	6.0	8.0	8.0	8.3	3.0	[6] 9.6	3.2	3.7
NE	37.5	41.3	42.7	45.8	15.8	[6] 13.7	[6] 13.4	[6] 13.9	[6] 4.1	15.0	3.8	3.6
KS	72.0	71.8	66.5	66.8	22.7	20.4	20.4	21.1	5.9	**458.4**	**5.6**	**5.2**
So. Atl	**1,463.4**	**1,339.1**	**1,328.8**	**1,356.5**	**488.7**	**744.4**	**747.3**	**763.6**	**291.2**	5.3	6.6	5.0
DE	34.2	25.2	25.3	22.4	8.3	7.2	7.2	7.5	2.1	35.9	6.1	5.5
MD	220.3	193.7	196.4	197.8	71.5	48.3	49.6	51.4	14.7	11.6	15.5	11.8
DC	82.0	55.7	59.2	55.9	21.6	15.1	15.5	16.0	4.1	[6] 52.4	4.6	4.1
VA	175.9	157.7	154.2	154.9	59.1	[6] 80.6	[6] 83.1	[6] 85.3	[6] 31.4			
WV	80.0	88.1	104.5	113.8	36.0	[6] 41.0	[7] 41.2	[7] 42.7	[7] 10.9	[7] 31.1	6.0	7.5
NC	201.8	170.2	159.5	174.5	66.5	[6] 140.6	[6] 136.8	[6] 138.5	[6] 54.8	[6] 80.9	5.8	4.9
SC	156.1	128.9	118.4	127.8	45.4	[6] 83.4	[6] 84.3	[6] 85.9	[6] 33.6	[6] 50.3	7.6	6.2
GA	233.7	230.4	239.9	233.5	82.5	154.5	151.5	152.6	60.3	89.5	6.9	6.5
FL	279.4	289.2	271.4	276.0	97.6	173.6	178.1	183.7	79.3	101.4	4.4	4.0
E. So. Cent	**703.6**	**621.8**	**617.7**	**624.4**	**220.8**	**470.1**	**463.8**	**467.5**	**196.3**	**263.4**	**7.9**	**7.2**
KY	175.1	158.7	158.3	161.2	59.8	[6] 93.7	[6] 95.5	[6] 98.1	[6] 33.7	[6] 62.3	7.2	6.9
TN	173.9	154.0	153.6	158.8	58.0	130.6	127.6	128.0	49.7	76.2	6.4	5.9
AL	178.3	155.0	151.8	147.8	50.7	[6] 134.1	[6] 129.9	[6] 130.5	[6] 62.0	[6] 66.7	8.1	7.0
MS	176.3	154.1	154.0	156.7	52.3	111.8	110.8	110.9	50.9	58.2	11.4	10.2
W. So. Cent	**716.0**	**689.2**	**721.0**	**789.3**	**262.5**	**543.3**	**605.7**	**613.7**	**232.1**	**272.6**	**5.2**	**4.7**
AR	85.0	62.9	63.4	66.9	22.6	77.8	72.5	73.1	34.3	37.5	7.2	5.8
LA	219.0	212.8	227.1	236.6	78.8	136.5	124.8	126.3	49.4	74.7	8.3	8.0
OK	92.0	78.2	79.2	66.9	29.9	[6] 67.3	[6] 59.2	[6] 59.2	[6] 25.0	[6] 33.3	5.2	4.3
TX	320.0	335.3	351.3	398.9	131.1	[7] 261.7	[7] 249.4	[7] 255.1	[7] 123.4	[7] 127.1	4.0	3.8
Mt	**301.7**	**307.3**	**301.8**	**311.5**	**108.9**	**116.2**	**118.7**	**124.3**	**39.8**	**82.2**	**3.5**	**3.3**
MT	19.9	19.8	20.8	25.3	8.7	6.8	7.1	7.6	1.9	5.5	3.4	3.8
ID	20.3	18.4	17.5	16.4	6.2	[6] 7.5	[6] 8.0	[6] 8.3	[6] 2.2	[6] 6.0	3.1	2.5
WY	7.0	8.4	9.0	10.2	3.8	[6] 1.8	[6] 2.0	[6] 2.3	[6] .7	[6] 1.5	1.9	2.6
CO	81.0	88.5	81.1	83.3	29.0	[6] 30.5	[6] 28.9	[6] 30.0	[6] 9.5	[6] 20.1	3.7	3.3
NM	56.2	49.0	50.5	51.4	19.1	[6] 25.4	[6] 25.5	[6] 26.3	[6] 9.3	[6] 16.5	6.1	5.2
AZ	59.8	72.2	71.7	71.9	25.2	[6] 29.6	[6] 31.5	[6] 33.1	[6] 10.5	[6] 22.0	3.0	3.3
UT	43.7	38.3	37.8	37.8	12.7	[6] 7.8	[6] 8.2	[6] 8.7	[6] 1.9	[6] 6.6	3.2	2.8
NV	13.8	12.7	13.4	15.3	5.3	6.8	7.5	8.0	3.6	4.0	2.3	2.3
Pac	**1,842.7**	**1,907.3**	**1,912.8**	**1,962.5**	**677.1**	**798.2**	**748.6**	**772.1**	**292.7**	**458.3**	**7.9**	**7.7**
WA	173.3	156.5	172.0	189.0	67.9	45.3	45.7	47.9	12.1	35.0	4.9	5.2
OR	94.0	71.9	70.8	78.3	29.4	[6] 22.2	[6] 24.2	[6] 25.3	[6] 6.6	[6] 18.2	4.9	3.8
CA	1,498.2	1,612.9	1,603.0	1,630.7	557.9	717.5	664.6	684.1	268.1	396.5	8.8	8.7
AK	15.9	12.1	15.4	16.0	6.4	[6] 3.1	[6] 3.3	[6] 3.5	[6] 1.1	[6] 2.3	4.6	3.9
HI	61.3	53.9	51.8	48.5	15.5	10.2	10.6	11.3	4.6	6.3	7.3	5.8
PR	169.7	181.0	173.7	175.3	53.4	(x)	(x)	(x)	(x)	(x)	(x)	(x)
GU	5.3	6.2	6.2	[6] 5.7	1.6	(x)	(x)	(x)	(x)	(x)	(x)	(x)
VI	3.4	3.8	4.1	4.4	1.3	(x)	(x)	(x)	(x)	(x)	(x)	(x)
N. Mariana	(x)	(x)	(x)	(x)	(x)	[7] .6	[7] .8	[7] 1.0	[7] .3	[7] .3	(x)	(x)

X Not applicable. [1] *See footnote 4, table 619.* [2] Covers persons with Federal Supplemental Security Income (SSI) payments and/or federally-administered State supplementation, except as noted; see text, section 12. [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 25. [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. [8] Revised figure. Total unrevised.

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

No. 622. Public Aid—Payments Under Aid to Families With Dependent Children (AFDC) and Supplemental Security Income (SSI), States and Other Areas: 1980 to 1985

[Data for SSI cover Federal SSI payments and/or federally-administered State supplementation, except as noted. See text, section 12, and Appendix III. For composition of regions, see fig. I, inside front cover]

Region, division, and state or other area	AFDC: Payments for year (mil. dol.)			AFDC: Average monthly payment per family			SSI: Payments for year (mil. dol.)				SSI: Avg. mo. payment, Dec. 1985	
	1980	1983	1984	1980	1983	1984	1980	1983	1984	1985	Aged	Disabled
Total	**12,475**	**13,838**	**14,505**	**$280**	**$313**	**$325**	[1] **7,715**	[1] **9,134**	[1] **10,073**	[1] **10,750**	**$164**	**$261**
U.S.	**12,409**	**13,767**	**14,432**	(NA)	(NA)	(NA)	**7,690**	**9,132**	**10,072**	**10,748**	(NA)	(NA)
Region:												
Northeast	3,864	3,820	4,008	(NA)	(NA)	(NA)	1,615.4	1,920.5	2,098.2	2,230.0	(NA)	(NA)
Midwest	3,535	4,093	4,285	(NA)	(NA)	(NA)	1,097.1	1,358.3	1,548.5	1,679.2	(NA)	(NA)
South	1,892	1,989	2,065	(NA)	(NA)	(NA)	2,682.2	3,329.7	3,665.4	3,822.3	(NA)	(NA)
West	3,118	3,864	4,074	(NA)	(NA)	(NA)	2,295.1	2,523.2	2,759.6	3,014.2	(NA)	(NA)
N. Eng	**910**	**827**	**830**	(NA)	(NA)	(NA)	**356.3**	**413.5**	**450.8**	**479.8**	(NA)	(NA)
ME	60	65	70	233	314	321	28.6	35.3	40.0	42.3	91	209
NH	27	23	21	271	284	300	[2] 7.8	[2] 11.0	[2] 12.6	[2] 13.9	109	220
VT	32	38	38	340	421	400	15.7	19.9	22.2	23.4	139	260
MA	510	412	406	341	380	389	240.8	262.1	280.4	295.9	166	278
RI	72	69	70	325	361	371	24.6	31.8	35.9	38.2	143	241
CT	209	220	225	358	416	433	[2] 38.8	[2] 53.4	[2] 59.7	[2] 66.1	153	239
Mid. Atl	**2,954**	**2,993**	**3,178**	(NA)	(NA)	(NA)	**1,259.1**	**1,507.0**	**1,647.4**	**1,750.2**	(NA)	(NA)
NY	1,623	1,768	1,954	371	405	438	790.7	916.7	997.6	1,061.2	195	292
NJ	560	496	494	311	312	322	156.4	215.0	240.3	255.7	184	267
PA	771	729	730	297	315	319	312.0	375.3	409.5	433.3	151	263
E. No. Cent	**2,838**	**3,304**	**3,463**	(NA)	(NA)	(NA)	**827.4**	**1,022.0**	**1,171.3**	**1,280.1**	(NA)	(NA)
OH	561	671	732	250	258	270	200.3	253.9	290.8	313.5	128	239
IN	139	147	153	203	214	221	[2] 59.5	[2] 79.7	[2] 94.7	[2] 106.4	118	231
IL	722	832	840	277	289	288	[2] 206.5	[2] 266.0	[2] 306.2	[2] 339.0	154	248
MI	1,063	1,165	1,205	379	400	425	237.0	277.8	315.9	337.3	152	271
WI	353	489	533	366	454	478	124.1	144.6	163.7	183.9	146	280
W. No. Cent	**697**	**789**	**822**	(NA)	(NA)	(NA)	**269.7**	**336.3**	**377.2**	**399.1**	(NA)	(NA)
MN	207	269	291	336	459	482	[2] 41.8	[2] 52.1	[2] 59.7	[2] 64.7	124	201
IA	144	150	159	307	327	333	33.7	44.9	51.5	55.4	105	212
MO	182	191	195	217	241	239	[2] 128.4	[2] 154.7	[2] 171.0	[2] 176.5	128	235
ND	16	14	18	277	284	350	[2] 8.6	[2] 10.3	[2] 11.5	[2] 12.7	116	209
SD	19	18	17	218	244	248	10.3	13.7	15.5	16.8	108	210
NE	42	56	56	274	319	316	[2] 19.0	[2] 24.5	[2] 27.0	[2] 29.2	104	213
KS	87	91	86	271	304	303	27.9	36.1	41.0	43.8	121	206
So. Atl	**1,125**	**1,226**	**1,247**	(NA)	(NA)	(NA)	**1,173.1**	**1,492.9**	**1,651.6**	**1,732.0**	(NA)	(NA)
DE	32	27	28	227	237	245	11.0	14.3	15.9	16.7	121	233
MD	214	225	232	228	265	273	82.0	105.3	118.7	126.8	138	242
DC	92	78	75	252	282	270	31.0	38.5	42.7	43.8	145	289
VA	160	168	165	214	232	234	[2] 119.5	[2] 156.8	[2] 175.0	[2] 183.9	129	221
WV	60	60	76	182	170	195	[2] 72.3	[3] 90.7	[3] 100.4	[3] 107.0	137	243
NC	154	154	149	164	183	188	[2] 209.8	[2] 261.3	[2] 287.3	[2] 299.7	129	225
SC	72	75	76	107	128	139	[2] 123.6	[2] 156.9	[2] 173.8	[2] 181.5	126	220
GA	138	193	198	133	180	186	232.9	286.1	313.8	323.9	128	217
FL	203	246	248	175	196	204	291.0	383.0	424.0	448.7	180	235
E. So. Cent	**366**	**341**	**349**	(NA)	(NA)	(NA)	**715.8**	**896.1**	**985.7**	**1,021.5**	(NA)	(NA)
KY	136	129	136	177	184	188	[2] 151.0	[2] 195.1	[2] 217.0	[2] 229.9	133	240
TN	85	82	84	113	116	120	198.7	247.0	271.5	279.7	124	226
AL	84	73	72	110	111	111	[2] 195.3	[2] 241.5	[2] 264.7	[2] 273.9	131	227
MS	61	57	57	88	91	91	170.8	212.5	232.5	238.0	133	226
W. So. Cent	**401**	**422**	**469**	(NA)	(NA)	(NA)	**793.3**	**940.7**	**1,028.1**	**1,088.8**	(NA)	(NA)
AR	51	34	40	145	128	151	107.2	125.8	137.3	141.8	119	209
LA	124	136	147	148	168	168	220.9	256.8	278.6	288.7	141	234
OK	92	80	85	250	257	259	[2] 100.2	[2] 112.3	[2] 121.5	[2] 123.5	130	215
TX	134	172	197	109	136	142	[3] 365.0	[3] 445.8	[3] 490.7	[3] 514.8	133	217
Mt	**274**	**331**	**345**	(NA)	(NA)	(NA)	**187.6**	**239.1**	**270.0**	**292.2**	(NA)	(NA)
MT	19	25	28	228	305	317	10.7	13.5	15.5	17.2	114	233
ID	24	21	20	258	256	257	[2] 11.0	[2] 14.9	[2] 16.8	[2] 18.7	110	219
WY	9	11	13	262	307	316	[2] 2.5	[2] 3.2	[2] 4.0	[2] 4.7	113	232
CO	81	102	106	239	287	300	[2] 46.4	[2] 57.5	[2] 64.5	[2] 68.7	142	225
NM	42	43	51	185	203	230	[2] 41.3	[2] 51.7	[2] 57.1	[2] 60.7	136	235
AZ	40	65	67	174	218	213	[2] 53.2	[2] 68.3	[2] 77.3	[2] 83.5	158	251
UT	48	54	50	314	342	322	[2] 11.4	[2] 15.4	[2] 17.8	[2] 20.0	150	224
NV	11	10	10	207	185	190	11.1	14.6	17.0	18.7	161	243
Pac	**2,844**	**3,533**	**3,729**	(NA)	(NA)	(NA)	**2,107.5**	**2,284.1**	**2,489.6**	**2,722.0**	(NA)	(NA)
WA	251	268	303	365	403	419	85.4	103.9	118.6	130.1	157	266
OR	147	101	101	318	306	309	[2] 34.7	[2] 47.4	[2] 53.9	[2] 59.0	125	235
CA	2,328	3,047	3,207	399	466	489	1,962.0	2,100.5	2,280.8	2,493.3	254	355
AK	27	31	36	359	542	501	[2] 5.5	[2] 7.1	[2] 8.1	[2] 9.1	166	251
HI	91	86	82	386	406	404	19.9	25.2	28.2	30.5	202	263
PR	60	64	64	113	98	97	(X)	(X)	(X)	(X)	(X)	(X)
GU	3	4	5	209	232	243	(X)	(X)	(X)	(X)	(X)	(X)
VI	2	3	3	196	190	179	(X)	(X)	(X)	(X)	(X)	(X)
N. Mariana	(X)	(X)	(X)	(X)	(X)	(X)	[3] 1.4	[3] 1.7	[3] 1.8	[3] 1.8	241	266

NA Not available. X Not applicable. [1] 1980 figures include payments to Indochina refugees (U.S. total $23.6 million in 1980) which were not available by State. In addition, for all years, 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. 623. State-Administered Supplemental Security Income (SSI)—Recipients and Payments, by State: 1980 to 1985

[1985 preliminary. Recipients comprise those receiving Federal SSI payments and State-administered supplementation plus those who receive only State supplementary payments. See text, section 12, and Appendix III]

State	Recipients, (Dec.) (1,000)			Payments for year (mil. dol.)		
	1980	1984	1985	1980	1984	1985
Total	**249.5**	**268.0**	**254.7**	**226**	**299**	**311**
Alabama	17.0	22.4	22.0	12	15	15
Alaska	1.0	4.7	4.7	2	13	13
Arizona	1.7	2.5	3.0	1	2	2
Colorado	31.8	34.4	12.3	32	48	39
Connecticut	12.7	13.7	14.3	20	32	33
Florida	3.2	9.1	9.7	2	7	9
Idaho	3.5	2.7	2.9	3	4	4
Illinois	31.0	38.6	44.3	26	35	47
Kentucky	8.4	7.5	7.3	12	10	10
Minnesota	10.4	10.3	10.7	10	15	18
Missouri	26.0	13.9	11.9	12	7	6
Nebraska	6.1	8.0	8.1	5	6	5
New Hampshire	4.5	4.6	4.6	5	8	8
North Carolina	10.7	11.9	12.7	23	33	38
Oklahoma	56.4	54.5	55.5	42	30	30
Oregon	12.3	12.9	13.1	6	14	9
South Carolina	1.6	2.4	2.7	2	3	4
Virginia	3.1	4.5	4.8	6	10	12
Other	8.2	9.4	9.9	3	7	8

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

No. 624. Orphans, by Type: 1960 to 1985

[As of July. Includes Puerto Rico and Virgin Islands; beginning 1965, also includes American Samoa and Guam. 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	3,509	2,446	981	82	5.1	3.6	1.4	.1
1965	3,568	2,489	1,006	73	4.9	3.4	1.4	.1
1970	3,745	2,635	1,033	76	5.1	3.6	1.4	.1
1975	3,550	2,520	959	71	5.1	3.6	1.4	.1
1980	2,889	2,077	760	52	4.4	3.1	1.1	.1
1981	2,760	1,991	721	47	4.2	3.0	1.1	.1
1982	2,624	1,899	682	43	4.0	2.9	1.0	.1
1983	2,498	1,812	648	39	3.8	2.8	1.0	.1
1984	2,406	1,750	621	35	3.7	2.7	1.0	.1
1985	2,330	1,699	599	33	3.6	2.6	.9	(z)

Z Less than .05 percent.

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

No. 625. Adoptions by Relationship of Petitioner, 1960 to 1982 and Foreign Adoptions, 1975 to 1984

[Data on foreign adoptions for fiscal year ending in year shown; see text, section 12. Estimated. Data on total adoptions for 1960–1975 are generally based on material shown by Penelope Maza in "Adoption Trends: 1944–1975", Child Welfare Research Notes #9, issued by the U.S. Dept. of Health and Human Services, Administration for Children, Youth and Families. Data on total adoptions for 1982 are based on data collected by the source from various State health, welfare, adoption, and statistical offices. Data on foreign adoptions are based on compilations by the source of data supplied by the U.S. Immigration and Naturalization Service. For further comments, see source]

Year	Total adoptions						Age, sex, and country of origin of adoptee	Foreign adoptions	
	Total	Related petitioners	Unrelated petitioners by type of agency making placement					Number	Percent distribution
			Total	Public agency	Private agency	Independent			
Number:									
1960	107,000	49,200	57,800	13,300	20,800	23,700	1975	5,633	100.0
1965	142,000	65,300	76,700	20,700	32,200	23,800	1980	5,139	100.0
1970	175,000	85,800	89,200	29,500	40,100	19,600	1981	4,868	100.0
1972	148,701	83,366	65,335	24,853	26,794	13,688	1982	5,749	100.0
1973	148,000	88,800	59,200	22,500	23,700	13,000	1983	7,127	100.0
1974	138,000	88,300	49,700	19,400	17,900	12,400	1984, total [1]	8,327	100.0
1975	129,000	81,300	47,700	18,600	18,100	11,000	Under 1 year old	5,062	60.8
1982	141,861	91,141	50,720	19,428	14,549	16,743	1–4 years old	1,935	23.2
							5–9 years old	792	9.5
							10 years old and over	538	6.5
Percent distribution:									
1960	100.0	46.0	54.0	12.4	19.4	22.1	Male	3,380	40.6
1965	100.0	46.0	54.0	14.6	22.7	16.8	Female	4,947	59.4
1970	100.0	49.0	51.0	16.9	22.9	11.2			
1975	100.0	63.0	37.0	14.4	14.0	8.5	Korea, Rep. of	5,157	61.9
1982	100.0	64.2	35.8	13.7	10.3	11.8	Colombia	595	7.1
							India	468	5.6
							Philippines	408	4.9
							El Salvador	364	4.4

[1] Includes other countries, not shown separately.

Source: National Committee for Adoption, Inc., Washington, DC, *Adoption Factbook, 1985*. (Copyright.)

No. 626. 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, section 1, 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)	**5,086**	**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	8.3
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	18.8	7.5	13.4	20.2	13.6	20.9
Mother cares for child while working	9.1	6.2	14.4	10.5	3.3	10.3	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. 627. Child Support and Alimony—Selected Characteristics of Women: 1983

[Women as of **spring 1984**. Covers civilian noninstitutional population. 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. Based on Current Population Survey; see text, section 1 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**	**8,690**	**3,204**	**2,129**	**1,854**	**1,451**	**6,183**	**2,341**	**790**	**3,077**	**3,316**	**2,298**
Payments awarded [5]	1,000	5,015	2,443	1,613	328	593	4,137	788	323	1,341	2,275	1,399
Percent of total	Percent	57.7	76.2	75.8	17.7	40.9	66.9	33.7	40.9	43.6	68.6	60.9
Due child support payment in 1983	1,000	3,995	2,092	1,226	219	434	3,389	534	252	1,071	1,947	976
Received payment	1,000	3,037	1,598	881	166	378	2,614	370	158	781	1,527	730
Percent of total	Percent	34.9	49.9	41.4	9.0	26.1	42.3	15.8	20.0	25.4	46.0	31.8
Percent of due	Percent	76.0	76.4	71.9	75.8	87.1	77.4	69.3	62.7	72.9	78.4	74.8
Did not receive payment	1,000	958	494	345	53	55	774	164	94	291	420	246
Payments not awarded	1,000	3,675	761	516	1,526	858	2,045	1,553	467	1,735	1,041	899
Mean money income:												
Women received payments	Dollars	13,132	14,986	11,602	7,257	11,207	13,534	10,188	10,067	9,142	13,545	16,534
Mean child support	Dollars	2,341	2,491	2,164	1,132	2,682	2,475	1,465	1,839	1,723	2,356	2,968
Women did not receive payments	Dollars	8,433	9,635	6,936	(B)	(B)	8,383	8,578	10,438	5,654	9,961	9,106
Women not awarded payments	Dollars	7,389	10,611	7,774	5,366	7,971	8,068	6,615	5,885	5,013	9,310	9,752
Women with incomes below the poverty level in 1983, total	**1,000**	**2,898**	**925**	**187**	**1,048**	**726**	**1,577**	**1,256**	**394**	**1,465**	**928**	**506**
Payments awarded [5]	1,000	1,231	632	120	177	297	828	375	116	511	504	217
Received payments in 1983	1,000	568	287	45	77	158	403	153	53	226	267	75
Mean income from child support	Dollars	1,425	1,548	(B)	926	1,502	1,528	1,158	(B)	1,293	1,462	1,692
Did not receive payment	1,000	348	228	45	42	31	250	90	23	147	139	62
Payments not awarded	1,000	1,667	293	66	871	428	750	882	278	954	424	288
ALIMONY												
All women, total	**1,000**	**17,122**	**7,404**	**6,178**	(X)	**2,631**	**14,250**	**2,573**	**1,103**	**2,958**	**5,062**	**9,103**
Payments awarded [5]	1,000	2,382	1,143	853	(X)	268	2,198	163	132	193	537	1,652
Received payments in 1983	1,000	608	415	45	(X)	146	538	65	26	58	199	351
Mean income from alimony	Dollars	3,976	4,450	(B)	(X)	3,233	4,292	(B)	(B)	(B)	2,457	5,332
Did not receive payment	1,000	183	114	45	(X)	22	171	10	20	32	55	96
Payments not awarded	1,000	14,741	6,261	5,325	(X)	2,363	12,052	2,410	971	2,765	4,525	7,451
Women with incomes below the poverty level in 1983, total	**1,000**	**3,765**	**1,839**	**500**	(X)	**1,171**	**2,635**	**1,050**	**413**	**976**	**1,117**	**1,672**
Payments awarded	1,000	348	206	44	(X)	71	306	36	35	49	87	211
Payments not awarded	1,000	3,417	1,633	457	(X)	1,101	2,329	1,014	377	927	1,030	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 1983, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-23, No. 141.

No. 628. Nongovernment Social Services Establishments—Summary: 1982

[Covers only establishments with payroll. For explanation of methodology, see Appendix III]

TAX STATUS	Unit	Total	Individual and family social services	Job training, vocational rehabilitation	Child day care	Residential care	Social services, n.e.c.[1]
Number of establishments, total	Number	80,209	19,483	5,311	30,762	12,960	11,693
Tax exempt	Number	52,571	17,236	4,425	12,676	7,633	10,601
Taxable	Number	27,638	2,247	886	18,086	5,327	1,092
Paid employees, total [2]	1,000	1,125.9	259.3	225.1	258.4	233.9	149.3
Tax-exempt establishments	1,000	903.9	244.0	209.5	135.3	173.5	141.6
Taxable establishments	1,000	222.0	15.2	15.6	123.1	60.4	7.7
Revenue, tax-exempt establishments	Mil. dol	19,958.9	5,459.6	2,277.5	1,529.9	3,372.8	7,319.1
Receipts, taxable establishments	Mil. dol	3,635.7	328.8	434.9	1,405.7	1,209.4	257.0

[1] N.e.c. means not elsewhere classified. [2] For week including March 12.

Source: U.S. Bureau of the Census, *Census of Service Industries, 1982*, Geographic Area Series, SC 82-A-52.

No. 629. Percent of Adult Population Doing Volunteer Work: 1981 and 1985

[Covers persons 14 years old and over. Volunteers are persons who worked in some way to help others for no monetary pay during the previous year. Data for 1981 were collected in March 1981, and 1985 data were collected in October 1985 as part of Gallup Poll. Based on a sample and subject to sampling variability, see source. NA Not available]

AGE AND SEX	1981	1985	EDUCATIONAL ATTAINMENT AND HOUSEHOLD INCOME	1981	1985	TYPE OF ACTIVITY	1981	1985
Total	**52**	**48**	Grade school	26	29	Percent of volunteers involved in—		
14-17 years old	53	52	High school, 1-3 yrs	31	38	Religious organizations	37	48
18-24 years old	54	43	High school, 4 yrs	54	46	Education	23	27
25-34 years old	55	53	College, 1-3 yrs	65	61	Recreation	13	21
35-49 years old		54	College, 4 yrs. or more	75	65	Health	23	19
50-64 years old		44	Under $10,000	36	40	Civil, social, fraternal organizations	12	17
65-74 years old	37	43	$10,000-$19,999	49	42	Social services, welfare	10	15
75 years old and over		26	$20,000-$39,999	64	52	Community action	12	8
			$20,000-$29,999	(NA)	44	Political organizations	12	8
Male	47	45	$30,000-$39,999	(NA)	64	Informal, alone	44	40
Female	56	51	$40,000 and over	62	60	General fund-raisers	12	23

Source: Independent Sector, Washington, DC, *Americans Volunteer 1985*, April 1986. (Copyright.)

No. 630. Private Philanthropy Funds, by Source and Allocation: 1970 to 1985

[**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	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Total funds	**20.7**	**27.7**	**29.7**	**32.5**	**36.0**	**40.1**	**43.3**	**47.7**	**54.1**	**60.0**	**66.8**	**73.3**	**79.8**
Individuals	15.9	22.3	24.2	26.6	29.3	32.8	36.5	39.8	44.6	48.5	55.1	60.7	66.1
Foundations	1.9	2.1	2.0	2.1	2.0	2.6	2.2	2.9	3.1	3.2	4.0	4.0	4.3
Corporations	.8	1.2	1.2	1.5	1.7	2.1	2.3	2.7	2.9	3.0	3.2	3.8	4.3
Charitable bequests	2.1	2.1	2.2	2.4	3.0	2.6	2.2	2.4	3.5	5.5	4.5	4.9	5.2
Allocation:													
Religion	9.3	11.9	12.9	14.2	16.9	18.5	20.1	22.2	24.9	28.1	31.8	35.4	37.7
Health and hospitals	3.4	4.3	4.4	4.9	4.9	5.5	6.0	6.5	7.5	8.4	9.4	10.3	11.3
Education	3.2	4.1	4.0	4.5	4.8	5.6	6.0	6.7	7.6	8.4	9.3	10.0	11.1
Social services	2.9	3.1	3.1	3.2	3.5	4.0	4.4	4.7	5.4	6.3	7.2	7.9	8.6
Arts and humanities	.6	1.3	1.7	2.3	2.3	2.5	2.7	3.0	3.5	5.0	4.2	4.5	5.1
Civic and public	.4	.8	.9	1.1	1.2	1.2	1.2	1.4	1.6	1.7	1.9	1.9	2.2
Other	.9	2.2	2.7	2.4	2.5	2.5	2.9	3.4	3.7	2.2	2.9	3.3	3.9

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

No. 631. United Way Campaign Funds Raised, by Major Donor: 1970 to 1985

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

MAJOR DONOR GROUP	1970	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Total	**788**	**916**	**979**	**1,023**	**1,104**	**1,205**	**1,318**	**1,423**	**1,530**	**1,680**	**1,781**	**1,950**	**2,145**	**2,330**
Corporations	225	260	271	281	293	301	331	394	430	457	499	528	566	608
Individuals	515	596	637	683	734	816	926	965	1,033	1,085	1,127	1,260	1,405	1,531
Other	48	60	71	59	77	88	61	64	67	138	155	162	174	191

Source: United Way of America, Alexandria, VA, *Measurements*, annual. (Copyright.)

No. 632. Charitable Contributions—Size of Contributions by Selected Characteristics of Population: 1984

[Covers population 18 years old and over. Data exclude those respondents who (1) reported giving, but did not report a specific amount; (2) did not respond at all; and (3) reported "not sure or no answer" to particular questions. Based on a sample survey of 1,151 persons and subject to sampling variability; for details, see source]

Age, marital status, and household income	Average income	Mean contribution: Amount: Total	Mean contribution: Amount: Religious charities	Mean contribution: Amount: Other charities	Mean contribution: As percent of income: Total	Mean contribution: As percent of income: Religious charities	Mean contribution: As percent of income: Other charities	Percent distribution by size of contribution: Less than .5 percent of income	Percent distribution by size of contribution: 1-2 percent of income	Percent distribution by size of contribution: 3 or more percent of income
Total	**$27,300**	**$650**	**$470**	**$180**	**2.4**	**1.7**	**.7**	**31**	**43**	**26**
18-30 years old	23,300	390	290	80	1.6	1.2	.3	41	40	19
30-34 years old	29,000	500	350	150	1.7	1.2	.5			
35-49 years old	35,400	910	660	260	2.6	1.9	.7	24	45	31
50-64 years old	29,100	880	570	300	3.0	2.0	1.0			
65 years old and over	14,900	400	340	70	2.7	2.3	.5	31	44	25
Single	22,900	310	190	120	1.4	.8	.5	47	37	16
Married	32,300	840	610	230	2.6	1.9	.7	25	44	31
Divorced/separated	19,000	420	250	160	2.1	1.3	.8	41	44	15
Widowed	13,900	430	360	80	3.1	2.6	.6	31	47	22
Under $20,000	12,200	270	220	50	2.2	1.8	.4	40	41	19
Under $10,000	5,700	170	130	30	3.0	2.3	.5	(NA)	(NA)	(NA)
$10,000-19,999	14,700	340	280	60	2.3	1.9	.4	(NA)	(NA)	(NA)
$20,000-39,999	29,000	630	480	150	2.2	1.7	.5	27	46	27
$20,000-29,999	25,400	520	400	120	2.1	1.6	.5	(NA)	(NA)	(NA)
$30,000-39,999	35,500	820	620	210	2.3	1.8	.6	(NA)	(NA)	(NA)
$40,000 and over	56,500	1,540	990	560	2.7	1.8	1.0	17	45	38
$40,000-49,999	44,700	1,060	760	310	2.4	1.7	.7	(NA)	(NA)	(NA)
$50,000 and over	66,700	1,940	1,190	770	2.9	1.8	1.2	(NA)	(NA)	(NA)

NA Not available.

Source: Independent Sector, Washington, DC, *The Charitable Behavior of Americans*, 1986. (Copyright by the Rockefeller Brothers Fund.)

No. 633. Nonprofit Charitable Organizations and Private Foundations—Selected Finances, By Size of Assets: 1982

[**In millions of dollars, except as indicated.** Nonprofit charitable organizations and private foundations are organizations tax exempt under Internal Revenue Code 501(c)(3). These organizations operate or support social, educational, scientific, charitable, religious and other programs dedicated to improving the general welfare of society. A private foundation is a tax-exempt 501(c)(3) organization that is not a church, school, hospital, medical research organization, an organization with broad public support, an organization operated by or in connection with the above-described organizations or an organization which tests for public safety. Nonprofit charitable organizations represent all other tax-exempt 501(c)(3) organizations. In general, private foundations act as conduits for philanthropic funds, whereas nonprofit charitable organizations actually provide charitable goods and services. Foundations in existence at any time during the year were required to file a return regardless of income or assets. Of the 264,890 organizations recognized by IRS as nonprofit charities only those with gross receipts of $25,000 or more in 1982 were required to file a return (religious organizations are exempt from reporting). Data are estimates based on a sample of Form 990 and 990 PF returns. For details, see source]

Item	Total	Size of assets: Under $100,000	$100,000-$1,000,000	$1,000,000-$10,000,000	$10,000,000-$50,000,000	$50,000,000 or more
NONPROFIT CHARITABLE ORGANIZATIONS						
Number of returns	75,736	29,804	29,118	12,595	3,251	967
Assets, total	279,638	1,023	8,787	43,534	74,300	151,994
Liabilities, total	116,778	307	3,302	16,579	28,816	67,773
Net worth	162,861	716	5,485	26,955	45,485	84,220
Revenue, total [1]	196,306	3,601	14,242	31,380	57,280	89,803
Program service revenue	124,373	861	3,647	16,525	42,002	61,339
Contributions, gifts and grants	41,273	2,432	9,001	9,876	8,338	11,625
Dividends and interest from securities	5,102	2	57	591	957	3,495
Expenses, total [1]	181,299	3,732	13,686	29,330	53,255	81,296
Program services	151,668	3,179	11,100	23,829	43,538	70,022
PRIVATE FOUNDATIONS						
Number of returns	28,468	[2] 14,564	9,683	3,567	507	127
Assets, total [3]	48,227	392	3,325	11,154	10,610	22,747
Liabilities, total	2,594	224	69	449	533	1,318
Net worth	45,633	167	3,256	10,704	10,077	21,429
Receipts, total [1]	9,127	[2] 268	874	2,076	1,994	3,914
Dividends and interest from securities	2,970	15	191	655	730	1,378
Contributions, gifts, and grants received	2,679	[2] 222	456	649	580	773
Net gain from sale of assets	1,784	1	57	301	277	1,148
Deductions, total [1]	5,834	[2] 461	717	1,490	1,404	1,762
Contributions, gifts, and grants paid	4,478	[2] 418	584	1,102	1,088	1,286
Net income (less deficit)	3,292	−193	157	587	590	2,152

[1] Includes other items shown separately. [2] Include those foundations with assets zero or not reported. [3] Book values.

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*, vol. 5, No. 2, Fall 1985 and vol. 5, No. 3, Winter 1985-86.

No. 634. Foundations—Number and Finances, States and Other Areas

[*Figures are for latest year reported by foundations, usually* **1983** *or* **1984**. 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	**24,261**	**67,867**	**4,479**	**2,706**	Michigan	696	2,671	227	160
Arizona	133	227	13	11	Minnesota	504	1,998	167	90
California	1,909	8,496	496	390	Missouri	553	1,002	88	93
Colorado	261	662	47	24	Nebraska	167	209	18	35
Connecticut	600	975	108	61	New Jersey	724	2,252	147	43
Delaware	134	642	31	12	New York	4,600	17,978	1,099	510
District of Columbia	226	580	31	20	North Carolina	442	1,177	92	24
Florida	772	938	70	72	Ohio	1,163	2,301	169	117
Georgia	429	626	50	25	Oklahoma	201	1,282	57	30
Hawaii	92	173	11	3	Oregon	219	367	21	11
Illinois	1,544	5,366	321	251	Pennsylvania	1,336	5,040	314	180
Indiana	487	1,321	97	51	Rhode Island	129	224	16	20
Iowa	316	196	19	8	South Carolina	147	180	13	12
Kansas	233	260	21	12	Tennessee	248	477	27	12
Kentucky	138	234	17	16	Texas	1,223	4,910	301	146
Louisiana	198	228	14	11	Virginia	406	480	34	17
Maryland	400	481	39	29	Washington	374	580	46	40
Massachusetts	1,322	1,430	104	55	Wisconsin	667	714	61	41
					Other States and PR	1,268	993	71	76

Source: The Foundation Center, New York, NY, *The National Data Book*, 10th edition, 1986.

No. 635. Foundations—Grants Reported, by Subject Field: 1980 to 1985

[Number and type of foundations reporting varies from year to year. Covers grants of $5,000 or more in size. For 1985, based on reports of 444 foundations which represented about 46 percent of all grant dollars awarded by private foundations. For definition of foundation, see headnote, table 634]

SUBJECT FIELD	Number of grants						Amount							
							Total (mil. dol.)						Percent distribution	
	1980	1981	1982	1983	1984	1985	1980	1981	1982	1983	1984	1985	1980	1985
Total	**21,590**	**22,322**	**27,121**	**32,165**	**34,040**	**36,320**	**1,191**	**1,257**	**1,490**	**1,793**	**1,647**	**2,013**	**100.0**	**100.0**
Welfare	6,811	7,247	9,014	10,960	11,174	12,186	292	329	387	509	454	523	24.5	26.0
Health	3,494	3,746	4,584	5,347	5,911	6,009	299	283	312	390	391	474	25.1	23.5
Education	4,719	4,506	5,145	5,775	6,099	6,059	266	266	356	286	286	338	22.4	16.8
Culture	3,291	3,878	4,435	5,151	5,542	6,246	161	193	209	277	229	294	13.5	14.6
Science	1,375	1,268	1,644	2,043	2,148	2,266	75	87	96	161	123	177	6.3	8.8
Social science	1,182	1,273	1,704	2,225	2,354	2,652	68	75	102	132	126	169	5.7	8.4
Religion	718	404	595	664	812	702	29	25	28	38	38	38	2.4	1.9

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

No. 636. Corporate Philanthropy—Beneficiaries: 1975 to 1984

[**In millions of dollars, except percent.** Based on a sample of corporations that gave at least $100,000; see source]

BENEFICIARY	1975	1977	1978	1979	1980	1981	1982	1983	1984	
									Total	Percent of total
Total	**436.8**	**593.9**	**663.2**	**835.6**	**994.6**	**1,170.6**	**1,281.6**	**1,278.4**	**1,444.3**	**100.0**
Health and human services [1]	180.0	227.6	225.9	292.6	337.9	393.3	397.3	367.6	399.9	27.7
Federated drives	104.6	128.5	142.1	(NA)	170.7	(NA)	182.4	(NA)	193.9	13.4
Other local health, human services	20.5	25.0	28.3	(NA)	41.7	(NA)	44.6	(NA)	71.2	4.9
Hospitals capital grants	17.9	23.6	24.5	(NA)	29.8	(NA)	27.0	(NA)	24.7	1.7
Education [1]	158.4	220.0	256.3	314.8	375.8	429.8	522.2	498.8	561.7	38.9
Dept. and research grants [2]	23.8	31.6	41.8	(NA)	64.7	(NA)	114.6	(NA)	175.3	12.2
Employee matching gifts [2]	14.0	22.4	25.2	(NA)	45.4	(NA)	71.2	(NA)	72.2	5.0
Unrestricted operating grants [2]	29.1	34.8	43.8	(NA)	56.0	(NA)	57.4	(NA)	38.7	2.7
Culture and art [1]	33.0	53.2	70.0	82.5	108.7	139.6	145.8	145.2	154.7	10.7
Museums	7.6	11.8	17.2	(NA)	23.3	(NA)	31.7	(NA)	30.4	2.1
Music	5.1	7.4	10.1	(NA)	14.7	(NA)	19.5	(NA)	19.7	1.4
Public TV and radio	5.9	9.5	11.3	(NA)	16.3	(NA)	18.3	(NA)	18.7	1.3
Civic, community activities [1]	45.2	68.3	79.0	97.3	116.8	136.6	149.3	188.8	271.6	18.8
Community improvement	15.2	26.3	28.8	(NA)	47.0	(NA)	48.2	(NA)	62.0	4.3
Environment; ecology	7.5	15.1	11.2	(NA)	10.8	(NA)	13.8	(NA)	97.1	6.7
Housing, urban renewal	3.0	2.7	5.6	(NA)	7.7	(NA)	12.8	(NA)	14.4	1.0
Other and unknown	20.3	24.8	32.0	48.3	55.5	71.3	67.0	78.0	56.4	3.9

NA Not available. [1] Includes other beneficiaries not shown separately. [2] Higher education institutions.

Source: Platzer, Linda Cardillo, *Annual Survey of Corporate Contributions*, The Conference Board, New York, NY. (Copyright.)

1987

Section 13

Labor Force, Employment & 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.* 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, section 1). 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 11 large States, New York City and the Los Angeles PMSA. 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 and the 30 largest standard metropolitan statistical areas (SMSAs). 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 1985, reporting establishments employed 11 million manufacturing workers (55 percent of the total manufacturing employment at the time), 15 million workers in nonmanufacturing industries (26 percent of the total in nonmanufacturing), and 12 million Federal, State, and local government employees (73 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* (data for States),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 as "employed" or "unemployed" 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.). 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 if they are available for work. All other persons, 16 years old and over, are "not in the labor force." The labor force includes, in addition to the civilian employed and unemployed, members of the Armed Forces stationed in the United States. They are also included in the employed totals.

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.

Beginning in January 1985, the CPS estimation procedure was revised due to the implementation of a new sample design. A description of the changes and an indication of their effect on the national estimates of labor force characteristics appear in "Changes in the Estimation Procedure in the Current Population Survey Beginning in January 1985" in the February 1985 issue of *Employment and Earnings*. Overall, the revisions had only a slight effect on most estimates. The greatest impact was on estimates of persons of Hispanic origin, which were revised, to the extent possible, back to January 1980.

Beginning in January 1986, the CPS estimation procedure was revised to reflect an explicit estimate of the number of undocumented immigrants (largely Hispanic) since 1980 and an improved estimate of the number of legal foreign-born emigrants for the same time period. The revisions had a comparatively small effect on the total population and labor force estimates, but their effect on the estimates of persons of Hispanic origin was more pronounced. As a result, data for Hispanics, to the extent possible, were again revised back to January 1980. An explanation of the changes and their effect on estimates of labor force characteristics appears in "Changes in the Estimation Procedure in the Current Population Survey Beginning in January 1986" in the February 1986 issue of *Employment and Earnings*.

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 644).

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.

Industry data derived from the CPS beginning in January 1983, utilize the industrial classification developed for the 1980 Census of Population. CPS data from 1971 to 1982 were based on the 1970 census classifcation system. Both population census systems are developed from the SIC. The 1970 system is based on the 1967 SIC, whereas, the 1980 system relates to the 1972 edition. Most of the industry categories were not affected by the change in classification.

The occupational classification system used in the 1980 census 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 685), 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 sample of CPS occupational records for 6 months during 1981-82.- For further details, contact BLS.

Productivity—The Bureau of Labor Statistics (BLS) publishes data on productivity as measured by output per hour (labor productivity) and output per combined unit of labor and capital input (multifactor productivity). Output per hour and related indexes are published for the business sector as a whole and its major subsectors: nonfarm business, manufacturing, nonfinancial corporations, 140 specific industries, and various functional areas of the Federal civilian government. Multifactor productivity and related measures are published for the private business economy, its major subsectors, and for the steel and motor vehicle industries. The major sector data are published in the BLS quarterly news release, *Productivity and Costs* and in the annual *Multifactor Productivity Measures* release.The specific industry productivity measures are published annually in the BLS Bulletin, *Productivity Measures for Selected Industries,* and the *Handbook of Labor Statistics.* Detailed information on methods, limitations, and data sources appears in the BLS *Handbook of Methods,* BLS Bulletin 2134-1 (1982), chapters 13 and 14.

Unions.—As defined here, unions include traditional labor unions and employee associations similar to labor unions. Data on union membership status provided by BLS are for employed wage and salary workers and relate to their principal job. Earnings by union membership status are usual weekly earnings of full-time wage and salary workers. The information is collected through the Current Population Survey. For a full description of the method of collection and comparability with earlier data, see "New Data on Union Members and Their Earnings" in the January 1985 issue of *Employment and Earnings,* and "Changing Employment Patterns of Organized Workers" in the February 1985 issue of the *Monthly Labor Review.* Collective bargaining settlements data are available for bargaining situations involving 1,000 or more workers in private industry and State and local government.

Recently, the *Union Sourcebook,* an annual publication by Leo Troy and Neil Sheflin of Rutgers University, has provided alternative estimates of union membership (see table 692). Due to differences in concept, method, scope, and reference period, BLS indicates a somewhat lower membership figure than does the *Sourcebook.* For esample, BLS data are based on a sample survey and are subject to sampling error, while the *Sourcebook* data are figures covering all known labor organizations and are derived largely from financial reports of labor organizations. For a detailed discussion of the methodology used in the *Sourcebook* and differences with BLS data, see the *Sourcebook.*

Work stoppages.—Work stoppages include all strikes and lockouts known to BLS 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 IV.

Statistics for States and metropolitan statistical areas (MSAs).—Data for States and MSAs may also be found in *State and Metropolitan Area Data Book 1986.* For cross-references, see Appendix V.

No. 637. Employment Status of the Noninstitutional Population 16 Years Old and Over By Sex: 1950 to 1985

[In thousands, except as indicated. Annual averages of monthly figures. Based on Current Population Survey; see text, section 1 and Appendix III. See also *Historical Statistics, Colonial Times to 1970*, series D 11-19 and D 85-86]

Year and sex	Noninstitutional population	Labor force								Not in labor force
		Number	Employed					Unemployed		
			Total	Resident Armed Forces	Civilian			Number	Percent of labor force[1]	
					Total	Agriculture	Nonagriculture industries			
Total: 1950	106,164	63,377	60,087	1,169	58,918	7,160	51,758	3,288	5.2	42,787
1955	111,747	67,087	64,234	2,064	62,170	6,450	55,722	2,852	4.3	44,660
1960	119,106	71,489	67,639	1,861	65,778	5,458	60,318	3,852	5.4	47,617
1965	128,459	76,401	73,034	1,946	71,088	4,361	66,726	3,366	4.4	52,058
1969	136,573	82,972	80,140	2,238	77,902	3,606	74,296	2,832	3.4	53,602
1970	139,203	84,889	80,796	2,118	78,678	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	7.6	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	1,597	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	61,460
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	178,080	115,241	106,702	1,697	105,005	3,321	101,685	8,539	7.4	62,839
1985	179,912	117,167	108,858	1,706	107,150	3,179	103,971	8,312	7.1	62,744
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
1984	85,156	65,386	60,642	1,551	59,091	2,668	56,423	4,744	7.3	19,771
1985	86,025	65,967	61,447	1,556	59,891	2,535	57,356	4,521	6.9	20,058
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
1984	92,924	49,855	46,061	146	45,915	653	45,262	3,794	7.6	43,068
1985	93,886	51,200	47,409	150	47,259	644	46,615	3,791	7.4	42,686
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
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	56.5	1.1	55.4	2.2	53.2	5.1	(X)	38.3
1976	100.0	62.0	57.3	1.1	56.2	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	3.8	(X)	36.5
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)	35.8
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	100.0	64.7	59.9	1.0	59.0	1.9	57.1	4.6	(X)	35.3
1985	100.0	65.1	60.5	.9	59.6	1.8	57.8	4.6	(X)	34.9
Male: 1950	100.0	86.7	82.4	2.2	80.2	11.6	68.6	4.3	(X)	13.3
1960	100.0	83.9	79.5	3.2	76.4	7.8	68.6	4.3	(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
1984	100.0	76.8	71.2	1.8	69.4	3.1	66.3	5.6	(X)	23.2
1985	100.0	76.7	71.4	1.8	69.6	2.9	66.7	5.3	(X)	23.3
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	4.3	(X)	53.6
1980	100.0	51.6	47.7	.1	47.6	.7	46.9	3.8	(X)	48.4
1984	100.0	53.7	49.6	.2	49.4	.7	48.7	4.1	(X)	46.3
1985	100.0	54.5	50.5	.2	50.3	.7	49.7	4.0	(X)	45.5

X Not applicable. Z Less than .05. [1] Unemployment as a percent of the labor force, including resident Armed Forces.

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

No. 638. Employment Status of the Civilian Noninstitutional Population 16 Years Old and Over by Sex, Race, and Hispanic Origin: 1960 to 1985

[**In thousands, except as indicated.** Annual averages of monthly figures. Based on Current Population Survey; see text, section 1, and 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: Total	Civilian labor force: Percent of population	Civilian labor force: Employed	Civilian labor force: Employment/population ratio [1]	Civilian labor force: Unemployed: Number	Civilian labor force: Unemployed: Percent of labor force	Not in labor force: Number	Not in labor force: Percent of population
Total: [2]									
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	57.8	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	176,383	113,544	64.4	105,005	59.5	8,539	7.5	62,839	35.6
1985	178,206	115,461	64.8	107,150	60.1	8,312	7.2	62,744	35.2
Male:									
1960	55,662	46,388	83.3	43,904	78.9	2,486	5.4	9,274	16.7
1965	59,782	48,255	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	56,299	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	83,605	63,835	76.4	59,091	70.7	4,744	7.4	19,771	23.6
1985	84,469	64,411	76.3	59,891	70.9	4,521	7.0	20,058	23.7
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	29,688	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	44,235	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	92,778	49,709	53.6	45,915	49.5	3,794	7.6	43,068	46.4
1985	93,736	51,050	54.5	47,259	50.4	3,791	7.4	42,686	45.5
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	143,894	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	52,856	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	152,347	98,492	64.6	92,120	60.5	6,372	6.5	53,855	35.4
1985	153,679	99,926	65.0	93,736	61.0	6,191	6.2	53,753	35.0
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	6,959	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	19,348	12,033	62.2	10,119	52.3	1,914	15.9	7,315	37.8
1985	19,664	12,364	62.9	10,501	53.4	1,864	15.1	7,299	37.1
Hispanic origin: [3]									
1980	9,598	6,146	64.0	5,527	57.6	620	10.1	3,452	36.0
1981	10,120	6,492	64.1	5,813	57.4	678	10.4	3,628	35.8
1982	10,580	6,734	63.6	5,805	54.9	929	13.8	3,846	36.4
1983	11,029	7,033	63.8	6,072	55.1	961	13.7	3,996	36.2
1984	11,478	7,451	64.9	6,651	57.9	800	10.7	4,027	35.1
1985	11,915	7,698	64.6	6,888	57.8	811	10.5	4,217	35.4

[1] Civilian employed as a percent of the noninstitutional population. [2] Includes other races, not shown separately.
[3] Persons of Hispanic origin may be of any race.

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

No. 639. Civilian Labor Force and Participation Rates, by Race, Sex, and Age, 1970 to 1985, and Projections, 1990 and 1995

[**For civilian noninstitutional population 16 years old and over.** 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. Based on Current Population Survey; see text, section 1 and Appendix III. 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	1984	1985	1990	1995	1970	1975	1980	1984	1985	1990	1995
Total [1]	**82.8**	**93.8**	**106.9**	**113.5**	**115.5**	**122.7**	**129.2**	**60.4**	**61.2**	**63.8**	**64.4**	**64.8**	**65.7**	**66.6**
White	73.6	82.8	93.6	98.5	99.9	105.5	110.1	60.2	61.5	64.1	64.6	65.0	65.9	66.8
Male	46.0	50.3	54.5	56.1	56.5	58.5	59.9	80.0	78.7	78.2	77.1	77.0	76.5	75.8
Female	27.5	32.5	39.1	42.4	43.5	46.9	50.2	42.6	45.9	51.2	53.3	54.1	56.2	58.4
Black [2]	9.2	9.3	10.9	12.0	12.4	13.6	14.8	61.8	58.8	61.0	62.2	62.9	64.1	65.3
Male	5.2	5.0	5.6	6.1	6.2	6.7	7.2	76.5	71.0	70.6	70.8	70.8	71.0	70.8
Female	4.0	4.2	5.3	5.9	6.1	6.9	7.6	49.5	48.9	53.2	55.2	56.5	58.6	60.8
Male	51.2	56.3	61.5	63.8	64.4	67.1	69.3	79.7	77.9	77.4	76.4	76.3	75.8	75.3
16–19 years	4.0	4.8	5.0	4.1	4.1	3.8	3.7	56.1	59.1	60.5	56.0	56.8	57.6	57.9
16 and 17 years	1.8	2.1	2.1	1.6	1.7	1.5	1.5	47.0	48.6	50.1	43.5	45.1	44.4	45.4
18 and 19 years	2.2	2.7	2.9	2.5	2.5	2.4	2.2	66.7	70.6	71.3	68.1	68.9	70.2	71.8
20–24 years	5.7	7.6	8.6	8.6	8.3	7.3	6.8	83.3	84.5	85.9	85.0	85.0	86.3	87.3
25–34 years	11.3	14.2	17.0	18.5	18.8	19.7	18.2	96.4	95.2	95.2	94.4	94.7	94.1	93.7
35–44 years	10.5	10.4	11.8	14.0	14.5	17.3	19.2	96.9	95.6	95.5	95.4	95.0	94.7	94.3
45–54 years	10.4	10.4	9.9	9.8	9.9	11.1	13.7	94.3	92.1	91.2	91.2	91.0	90.8	90.4
55–64 years	7.1	7.0	7.2	7.1	7.1	6.3	6.1	83.0	75.6	72.1	68.5	67.9	64.4	62.6
65 years and over	2.2	1.9	1.9	1.8	1.8	1.6	1.4	26.8	21.6	19.0	16.3	15.8	13.2	11.0
Female	31.5	37.5	45.5	49.7	51.1	55.5	59.9	43.3	46.3	51.5	53.6	54.5	56.6	58.9
16–19 years	3.2	4.1	4.4	3.8	3.8	3.4	3.3	44.0	49.1	52.9	51.8	52.1	51.8	51.2
16 and 17 years	1.3	1.7	1.8	1.5	1.5	1.3	1.4	34.9	40.2	43.6	41.2	42.1	41.4	41.5
18 and 19 years	1.9	2.4	2.6	2.4	2.3	2.1	1.9	53.5	58.1	61.9	61.8	61.7	61.3	61.2
20–24 years	4.9	6.2	7.3	7.5	7.4	6.6	6.3	57.7	64.1	68.9	70.4	71.8	73.8	76.3
25–34 years	5.7	8.7	12.3	14.2	14.7	16.4	16.2	45.0	54.9	65.5	69.8	70.9	76.2	81.1
35–44 years	6.0	6.5	8.6	10.9	11.6	14.5	16.9	51.1	55.8	65.5	70.1	71.8	75.9	80.5
45–54 years	6.5	6.7	7.0	7.2	7.5	8.8	11.4	54.4	54.6	59.9	62.9	64.4	67.8	71.3
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	42.0	41.9	42.7
65 years and over	1.1	1.0	1.2	1.2	1.2	1.1	1.0	9.7	8.2	8.1	7.5	7.3	6.4	5.5

[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; *Monthly Labor Review*, November 1985; and unpublished data.

No. 640. Civilian Labor Force—Percent Distribution, by Sex and Age: 1960 to 1985

[**For civilian noninstitutional population 16 years old and over.** Annual averages of monthly figures. Based on Current Population Survey; see text, section 1 and Appendix III. 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
1980	106,940	8.8	14.9	27.3	19.1	15.8	11.2	2.9
1981	108,670	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
1984	113,544	7.0	14.1	28.8	22.0	15.0	10.5	2.6
1985	115,461	6.8	13.6	29.1	22.6	15.0	10.4	2.5
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
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
1984	63,835	6.5	13.5	29.0	22.0	15.3	11.0	2.7
1985	64,411	6.4	12.9	29.2	22.5	15.3	11.0	2.7
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
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	47,755	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
1984	49,709	7.7	15.0	28.6	21.9	14.5	9.9	2.4
1985	51,050	7.4	14.6	28.9	22.7	14.6	9.7	2.3

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

No. 641. Characteristics of the Civilian Labor Force, by State: 1985

[In thousands, except ratio and rate. For civilian noninstitutional population, 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. I inside front cover]

Region, division and state	Total		Employed		Employed/population ratio [1]	Unemployed					Participation rate [3]	
						Total		Rate [2]				
	Number	Female	Total	Female		Number	Female	Total	Male	Female	Male	Female
United States	**115,461**	**51,050**	**107,150**	**47,259**	**60.1**	**8,312**	**3,791**	**7.2**	**7.0**	**7.4**	**76.3**	**54.5**
Region:												
Northeast	24,318	10,818	22,821	10,147	59.2	1,497	671	6.2	6.1	6.2	74.9	52.7
Midwest	29,124	12,806	26,788	11,790	60.5	2,336	1,017	8.0	8.1	7.9	77.2	55.4
South	38,930	17,340	36,129	15,953	59.7	2,801	1,387	7.2	6.5	8.0	75.8	54.1
West	23,312	10,185	21,618	9,461	61.4	1,695	724	7.3	7.4	7.1	77.2	56.0
New England	**6,639**	**3,027**	**6,346**	**2,893**	**64.8**	**293**	**134**	**4.4**	**4.4**	**4.4**	**78.2**	**58.4**
Maine	552	247	522	233	59.7	30	15	5.4	5.1	5.9	74.1	53.4
New Hampshire	537	242	516	230	68.3	21	12	3.9	3.0	4.9	80.8	61.8
Vermont	277	125	264	118	65.8	13	7	4.8	4.4	5.3	79.0	60.0
Massachusetts	3,061	1,414	2,941	1,360	64.6	121	54	3.9	4.1	3.8	77.5	58.3
Rhode Island	500	231	476	220	63.6	25	11	4.9	5.0	4.9	77.8	57.5
Connecticut	1,711	768	1,628	732	65.9	83	36	4.9	5.0	4.7	80.1	59.4
Middle Atlantic	**17,680**	**7,790**	**16,475**	**7,254**	**57.3**	**1,204**	**536**	**6.8**	**6.8**	**6.9**	**73.8**	**50.7**
New York	8,308	3,660	7,764	3,430	56.8	544	230	6.5	6.7	6.3	72.8	50.2
New Jersey	3,853	1,718	3,635	1,609	61.7	218	109	5.7	5.1	6.3	77.7	54.7
Pennsylvania	5,519	2,413	5,077	2,216	55.2	442	197	8.0	7.9	8.2	72.8	49.0
East North Central	**20,264**	**8,862**	**18,478**	**8,080**	**59.3**	**1,787**	**782**	**8.8**	**8.8**	**8.8**	**76.7**	**54.3**
Ohio	5,130	2,237	4,675	2,047	58.0	455	190	8.9	9.2	8.5	75.8	52.7
Indiana	2,735	1,206	2,520	1,106	61.4	215	100	7.9	7.6	8.3	78.4	56.1
Illinois	5,673	2,476	5,160	2,260	59.7	513	216	9.0	9.3	8.7	78.2	54.4
Michigan	4,352	1,902	3,920	1,702	57.7	433	200	9.9	9.5	10.5	75.4	53.7
Wisconsin	2,374	1,040	2,203	965	61.6	171	76	7.2	7.1	7.3	76.1	57.1
West North Central	**8,860**	**3,944**	**8,311**	**3,709**	**63.6**	**549**	**235**	**6.2**	**6.4**	**6.0**	**78.3**	**58.1**
Minnesota	2,234	1,004	2,101	949	67.0	133	55	6.0	6.4	5.5	79.8	62.9
Iowa	1,416	621	1,303	574	60.5	113	47	8.0	8.3	7.5	77.3	55.2
Missouri	2,472	1,104	2,313	1,037	61.1	159	67	6.4	6.7	6.1	75.9	55.6
North Dakota	336	143	316	136	64.6	20	7	5.9	6.5	5.1	80.5	57.2
South Dakota	347	156	329	147	64.5	18	8	5.1	5.0	5.3	77.9	58.7
Nebraska	813	363	768	343	65.0	44	20	5.5	5.4	5.6	79.4	58.9
Kansas	1,244	554	1,182	524	65.5	62	30	5.0	4.6	5.5	80.9	58.2
South Atlantic	**19,405**	**8,810**	**18,216**	**8,192**	**60.1**	**1,189**	**618**	**6.1**	**5.4**	**7.0**	**74.8**	**54.6**
Delaware	315	145	298	136	63.6	17	8	5.3	5.0	5.6	78.1	57.7
Maryland	2,253	1,017	2,150	966	64.6	103	51	4.6	4.2	5.0	77.5	58.6
District of Columbia	322	161	295	147	61.3	27	14	8.4	8.4	8.5	73.7	61.4
Virginia	2,872	1,311	2,711	1,217	64.0	161	94	5.6	4.3	7.2	78.8	58.2
West Virginia	765	322	665	285	45.4	100	36	13.0	14.3	11.3	65.2	41.0
North Carolina	3,106	1,439	2,939	1,344	63.2	167	95	5.4	4.3	6.6	76.6	58.1
South Carolina	1,563	718	1,456	663	59.9	107	55	6.8	6.2	7.6	75.2	54.9
Georgia	2,865	1,326	2,678	1,222	61.7	187	105	6.5	5.3	7.9	77.3	56.4
Florida	5,338	2,369	5,019	2,208	56.4	319	161	6.0	5.3	6.8	71.0	50.2
East South Central	**6,864**	**3,038**	**6,248**	**2,733**	**56.0**	**616**	**305**	**9.0**	**8.1**	**10.0**	**73.7**	**51.0**
Kentucky	1,695	713	1,534	637	55.9	161	76	9.5	8.6	10.7	75.8	49.2
Tennessee	2,245	1,018	2,066	926	57.7	180	92	8.0	7.1	9.1	73.4	53.3
Alabama	1,803	793	1,643	716	55.3	160	76	8.9	8.3	9.6	73.3	49.8
Mississippi	1,121	514	1,005	454	54.2	115	60	10.3	9.1	11.7	71.7	50.9
West South Central	**12,660**	**5,491**	**11,664**	**5,027**	**61.1**	**996**	**464**	**7.9**	**7.4**	**8.4**	**78.6**	**55.1**
Arkansas	1,051	477	960	429	55.0	91	48	8.7	7.5	10.0	71.7	50.5
Louisiana	1,987	848	1,758	751	55.0	229	98	11.5	11.5	11.5	75.4	50.2
Oklahoma	1,573	716	1,461	661	60.4	112	55	7.1	6.7	7.7	75.9	55.5
Texas	8,053	3,451	7,489	3,188	63.9	564	263	7.0	6.5	7.6	81.0	57.1
Mountain	**6,211**	**2,701**	**5,787**	**2,522**	**62.8**	**424**	**178**	**6.8**	**7.0**	**6.6**	**78.4**	**57.0**
Montana	405	175	374	161	62.0	31	14	7.7	7.4	8.1	77.4	57.2
Idaho	471	205	434	189	61.3	37	16	7.9	7.9	7.8	77.7	56.1
Wyoming	253	105	235	98	65.0	18	7	7.1	7.5	6.7	82.5	57.7
Colorado	1,720	778	1,619	734	67.9	101	43	5.9	6.1	5.6	81.9	63.0
New Mexico	646	266	589	246	57.1	57	20	8.8	9.7	7.6	75.0	50.7
Arizona	1,477	641	1,381	597	58.7	96	44	6.5	6.3	6.8	74.0	52.3
Utah	730	302	687	283	64.7	43	19	5.9	5.7	6.4	81.3	56.4
Nevada	509	230	469	215	66.1	41	15	8.0	9.2	6.4	81.6	62.7
Pacific	**17,101**	**7,484**	**15,831**	**6,938**	**60.9**	**1,270**	**546**	**7.4**	**7.5**	**7.3**	**76.8**	**55.6**
Washington	2,105	906	1,933	838	58.9	171	68	8.1	8.6	7.5	75.0	53.9
Oregon	1,327	579	1,210	529	59.3	117	49	8.8	9.0	8.5	74.4	55.8
California	12,937	5,661	12,007	5,256	61.3	931	404	7.2	7.2	7.1	77.4	55.6
Alaska	253	110	228	101	65.9	24	9	9.7	10.9	8.0	82.7	63.3
Hawaii	481	228	454	214	61.8	27	14	5.6	5.0	6.3	72.6	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, 1985.*

No. 642. Civilian Labor Force—Employment Status, by Sex, Race, and Age: 1985

[For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, section 1 and Appendix III]

Age and race	Civilian labor force			Male (1,000)			Female (1,000)			Percent of labor force			
	Total (1,000)	Percent by age		Total	Employed	Unemployed	Total	Employed	Unemployed	Employed		Unemployed	
		Male	Female							Male	Female	Male	Female
All workers [1]	**115,461**	**100.0**	**100.0**	**64,411**	**59,891**	**4,521**	**51,050**	**47,259**	**3,791**	**93.0**	**92.6**	**7.0**	**7.4**
16–19 yr	7,901	6.4	7.4	4,134	3,328	806	3,767	3,105	661	80.5	82.4	19.5	17.5
20–24 yr	15,718	12.9	14.6	8,283	7,339	944	7,434	6,640	794	88.6	89.3	11.4	10.7
25–34 yr	33,550	29.2	28.9	18,808	17,564	1,244	14,742	13,644	1,098	93.4	92.6	6.6	7.4
35–44 yr	26,073	22.5	22.7	14,506	13,800	706	11,567	10,933	634	95.1	94.5	4.9	5.5
45–54 yr	17,322	15.3	14.6	9,870	9,411	459	7,452	7,097	355	95.3	95.2	4.7	4.8
55–64 yr	11,991	11.0	9.7	7,060	6,753	307	4,932	4,721	211	95.7	95.7	4.3	4.3
65 yr. and over	2,907	2.7	2.3	1,750	1,695	55	1,156	1,118	39	96.9	96.7	3.1	3.4
White	**99,926**	**100.0**	**100.0**	**56,472**	**53,046**	**3,426**	**43,455**	**40,690**	**2,765**	**93.9**	**93.6**	**6.1**	**6.4**
16–19 yr	6,841	6.3	7.5	3,576	2,985	592	3,265	2,783	482	83.5	85.2	16.6	14.8
20–24 yr	13,469	12.6	14.6	7,122	6,428	694	6,348	5,807	541	90.3	91.5	9.7	8.5
25–34 yr	28,640	28.9	28.4	16,306	15,374	931	12,334	11,571	763	94.3	93.8	5.7	6.2
35–44 yr	22,591	22.6	22.6	12,767	12,214	553	9,824	9,338	486	95.7	95.1	4.3	4.9
45–54 yr	15,101	15.5	14.7	8,730	8,374	356	6,371	6,084	286	95.9	95.5	4.1	4.5
55–64 yr	10,679	11.3	9.9	6,376	6,118	257	4,303	4,128	175	96.0	95.9	4.0	4.1
65 yr. and over	2,605	2.8	2.3	1,595	1,552	43	1,010	978	32	97.3	96.8	2.7	3.2
Black	**12,364**	**100.0**	**100.0**	**6,220**	**5,270**	**951**	**6,144**	**5,231**	**913**	**84.7**	**85.1**	**15.3**	**14.9**
16–19 yr	889	7.6	6.8	471	278	193	417	254	164	59.0	60.9	41.0	39.2
20–24 yr	1,854	15.3	14.7	950	726	224	904	673	231	76.4	74.4	23.6	25.6
25–34 yr	3,888	31.1	31.8	1,937	1,669	268	1,951	1,656	295	86.2	84.9	13.8	15.1
35–44 yr	2,681	21.1	22.3	1,313	1,187	127	1,368	1,240	127	90.4	90.6	9.7	9.3
45–54 yr	1,742	14.1	14.0	879	795	85	862	804	58	90.4	93.3	9.7	6.7
55–64 yr	1,059	8.7	8.4	544	501	43	515	484	31	92.1	94.0	7.9	6.0
65 yr. and over	252	2.0	2.1	125	114	11	127	121	7	91.2	95.3	8.9	5.2

[1] Includes other races not shown separately.

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

No. 643. Employed Civilians by Selected Characteristics: 1970 to 1985

[In thousands. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, section 1 and Appendix III]

Age, sex, and marital status	1970	1975	1979	1980	1982	1983	1984	1985
Total employed	**78,678**	**85,846**	**98,824**	**99,303**	**99,526**	**100,834**	**105,005**	**107,150**
16–19 years	6,144	7,104	8,083	7,710	6,549	6,342	6,444	6,434
20–24 years	9,731	11,885	14,327	14,087	13,690	13,722	14,207	13,980
25–34 years	16,318	21,087	26,492	27,204	28,149	28,756	30,348	31,208
35–44 years	15,922	15,953	18,981	19,523	20,879	21,960	23,598	24,732
45–54 years	16,473	16,190	16,357	16,234	15,923	15,812	16,178	16,509
55–64 years	10,974	10,827	11,585	11,586	11,414	11,315	11,395	11,474
65 years and over	3,118	2,801	2,999	2,960	2,923	2,927	2,835	2,813
Male	**48,990**	**51,857**	**57,607**	**57,186**	**56,271**	**56,787**	**59,091**	**59,891**
16–19 years	3,409	3,839	4,300	4,085	3,379	3,300	3,322	3,328
20–24 years	5,237	6,484	7,791	7,532	7,197	7,232	7,571	7,339
25–34 years	10,936	13,205	15,688	15,832	16,002	16,216	17,166	17,564
35–44 years	10,216	9,891	11,202	11,355	11,902	12,450	13,309	13,800
45–54 years	10,170	9,902	9,735	9,548	9,234	9,133	9,326	9,411
55–64 years	6,928	6,722	7,015	6,999	6,781	6,686	6,694	6,753
65 years and over	2,094	1,811	1,876	1,835	1,776	1,770	1,703	1,695
Married, spouse present	37,982	38,249	39,740	39,004	38,074	37,967	39,056	39,248
Single (never-married)	8,426	10,313	13,424	13,515	13,304	13,783	14,699	15,022
Widowed, divorced, separated	2,582	3,294	4,443	4,668	4,892	5,036	5,335	5,621
Female	**29,688**	**33,989**	**41,217**	**42,117**	**43,256**	**44,047**	**45,915**	**47,259**
16–19 years	2,735	3,263	3,783	3,625	3,170	3,043	3,122	3,105
20–24 years	4,494	5,401	6,538	6,555	6,492	6,490	6,636	6,640
25–34 years	5,382	7,882	10,802	11,370	12,147	12,540	13,182	13,644
35–44 years	5,706	6,061	7,779	8,168	8,977	9,510	10,289	10,933
45–54 years	6,303	6,288	6,622	6,686	6,689	6,678	6,852	7,097
55–64 years	4,046	4,105	4,569	4,587	4,634	4,629	4,700	4,721
65 years and over	1,023	989	1,124	1,125	1,147	1,157	1,133	1,118
Married, spouse present	17,572	19,788	23,126	23,532	24,053	24,603	25,636	26,336
Single (never-married)	6,613	7,943	10,386	10,567	10,765	10,996	11,444	11,758
Widowed, divorced, separated	5,505	6,258	7,706	8,018	8,438	8,447	8,835	9,165

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

No. 644. Employed and Unemployed Workers by Work Schedules, Sex, and Age: *1976 to 1985*

[**In thousands.** For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, section 1 and Appendix III]

CHARACTERISTIC	EMPLOYED				CHARACTERISTIC	UNEMPLOYED			
	1976	1980	1984	1985		1976	1980	1984	1985
Total	**88,752**	**99,303**	**105,005**	**107,150**	**Total**	**7,406**	**7,636**	**8,539**	**8,312**
Full-time [1]	73,964	82,562	86,544	88,535	Looking for full-time work	5,974	6,269	7,057	6,793
Male	48,150	51,717	53,070	53,862	Male	3,421	3,703	4,142	3,925
16–19 years old	1,974	2,017	1,447	1,437	16–19 years old	551	537	457	446
20–24 years old	6,002	6,533	6,270	6,078	20–24 years old	856	994	928	857
25–54 years old	32,873	35,644	38,247	39,207	25–54 years old	1,695	1,923	2,417	2,329
55 years and over	7,298	7,521	7,108	7,139	55 years and over	320	250	340	292
Female	25,814	30,846	33,473	34,672	Female	2,553	2,564	2,916	2,868
16–19 years old	1,409	1,456	1,069	1,069	16–19 years old	448	430	360	331
20–24 years old	4,435	5,098	4,877	4,903	20–24 years old	649	636	681	636
25–54 years old	16,405	20,395	23,665	24,838	25–54 years old	1,268	1,363	1,698	1,727
55 years and over	3,565	3,897	3,861	3,862	55 years and over	188	135	177	173
Part-time [1]	14,788	16,740	18,462	18,615	Looking for part-time work	1,432	1,369	1,481	1,519
Male	4,989	5,471	6,020	6,028	Male	615	563	602	596
16–19 years old	1,973	2,068	1,875	1,891	*16–19 years old*	*387*	*377*	*355*	*360*
20–24 years old	913	999	1,300	1,261	20–24 years old	94	81	95	87
25–54 years old	946	1,092	1,555	1,568	25–54 years old	63	54	84	79
55 years and over	1,157	1,314	1,288	1,308	55 years and over	71	52	69	70
Female	9,799	11,271	12,441	12,587	Female	816	806	879	923
16–19 years old	1,981	2,169	2,053	2,036	16–19 years old	333	326	328	330
20–24 years old	1,219	1,456	1,760	1,738	20–24 years old	115	124	135	158
25–54 years old	4,961	5,827	6,657	6,837	25–54 years old	291	299	338	359
55 years and over	1,636	1,815	1,971	1,976	55 years and over	79	57	78	75

[1] Full-time workers include employed persons on full-time (35 hours or more per week) schedules and those working part-time (between 1 and 34 hours) for economic reasons who usually work full-time. Part-time workers include employed persons working part-time voluntarily and those working part-time for economic reasons, who usually work part-time. Employed persons with a job but not at work are distributed according to whether they usually work full- or part-time.

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

No. 645. Persons With a Job But Not at Work: 1970 to 1985

[**In thousands, except percent.** For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, section 1 and Appendix III. See *Historical Statistics, Colonial Times to 1970*, series D 116–126, for related but not comparable data]

REASON FOR NOT WORKING	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984	1985
All industries, number	**4,645**	**5,221**	**5,520**	**5,573**	**5,747**	**5,882**	**5,790**	**5,712**	**5,563**	**5,575**	**5,789**
Percent of employed	**5.9**	**6.1**	**6.0**	**5.8**	**5.8**	**5.9**	**5.8**	**5.7**	**5.5**	**5.3**	**5.4**
Nonagricultural industries	4,511	5,056	5,371	5,415	5,601	5,729	5,653	5,573	5,413	5,439	5,667
Reason for not working:											
Vacation	2,341	2,815	2,950	2,985	3,191	3,320	3,247	3,153	3,096	3,147	3,338
Illness	1,324	1,343	1,426	1,436	1,420	1,425	1,413	1,331	1,291	1,322	1,308
Bad weather	128	139	237	238	198	155	112	202	124	118	141
Industrial dispute	156	95	119	100	123	105	64	36	91	40	42
All other	696	829	786	815	816	876	953	988	962	947	960

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

No. 646. Employed Civilians and Hours Worked by Class of Worker: 1970 to 1985

[For civilians 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, section 1 and Appendix III]

ITEM	Unit	1970	1975	1979	1980	1981	1982	1983	1984	1985
NON-AGRICULTURE EMPLOYED										
Total	**1,000**	**75,215**	**82,438**	**95,477**	**95,938**	**97,030**	**96,125**	**97,450**	**101,685**	**103,971**
Wage and salary workers	1,000	69,491	76,249	88,222	88,525	89,543	88,462	89,500	93,565	95,871
Self-employed	1,000	5,221	5,705	6,791	7,000	7,097	7,262	7,575	7,785	7,811
Unpaid family workers	1,000	502	483	463	413	390	401	376	335	289
Weekly hours per worker:										
Wage and salary workers	Hours	38.3	38.1	38.4	38.1	37.7	37.6	37.9	38.4	38.7
Self-employed	Hours	45.0	42.3	41.9	41.2	40.5	39.8	40.0	40.6	41.1
Unpaid family workers	Hours	37.9	38.3	36.0	34.7	35.8	34.7	34.8	35.1	35.1
AGRICULTURE EMPLOYED										
Total	**1,000**	**3,463**	**3,408**	**3,347**	**3,364**	**3,368**	**3,401**	**3,383**	**3,321**	**3,179**
Wage and salary workers	1,000	1,154	1,301	1,451	1,425	1,464	1,505	1,579	1,555	1,535
Self-employed	1,000	1,810	1,722	1,593	1,642	1,638	1,636	1,565	1,553	1,458
Unpaid family workers	1,000	499	386	304	297	266	261	240	213	185
Weekly hours per worker:										
Wage and salary workers	Hours	40.0	40.8	42.1	41.6	40.8	40.3	40.3	41.1	40.8
Self-employed	Hours	51.0	49.7	51.4	49.3	49.3	48.3	47.4	48.1	48.2
Unpaid family workers	Hours	40.0	39.6	39.7	38.6	39.4	38.9	38.6	38.9	38.5

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

No. 647. Persons Not in the Labor Force—Job Desire and Reasons for Not Seeking Work, 1970 to 1985, and by Race and Sex, 1985

[**In thousands, except percent.** For civilian noninstitutional population, **16 years old and over.** Annual averages of quarterly data. Based on Current Population Survey; see text, section 1 and Appendix III]

Job desire and reason	1970	1975	1980	1983	1984	1985			
						Total	Percent distribution			
							Male	Female	White	Black
Not in labor force [1]	**54,315**	**59,377**	**60,806**	**62,665**	**62,839**	**62,744**	(x)	(x)	(x)	(x)
Do not want job now	50,429	54,102	55,131	56,161	56,768	56,812	100.0	100.0	100.0	100.0
Percent keeping house	63.8	58.5	53.1	50.5	49.4	47.8	2.1	69.1	49.1	38.1
Want a job now, but not looking, total [2]	3,881	5,271	5,675	6,503	6,070	5,933	100.0	100.0	100.0	100.0
Percent: In school	27.7	27.7	26.6	24.7	25.4	24.5	35.3	19.1	23.6	28.7
Ill or disabled	12.6	12.9	13.3	11.8	13.2	13.5	18.4	11.0	13.2	15.7
Keeping house	23.4	21.3	22.3	21.7	22.7	22.2	–	33.5	22.9	20.2
Think cannot get a job	16.5	20.7	17.5	25.2	21.1	20.3	25.3	17.8	18.6	25.3

– 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. 648. Labor Force Status, by Work Disability Status: 1985

[**In thousands, except percent.** As of **March.** For civilian noninstitutional population, **16–64 years old.** See also headnote, table 617]

Age, sex, race, and Spanish origin	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	Employed		Not in labor force			In labor force	Employed		Not in labor force	
			Total	Full time					Total	Full time		
Total	**12,281**	**31.3**	**26.1**	**18.0**	**68.7**	**16.6**	**138,562**	**77.5**	**71.8**	**58.0**	**22.5**	**7.4**
16–24 years old	1,024	40.7	29.8	16.1	59.3	26.9	33,796	66.3	57.1	33.2	33.7	13.9
25–34 years old	1,851	48.6	38.1	28.0	51.4	21.6	38,602	83.8	78.0	67.5	16.2	8.9
35–44 years old	2,161	42.6	35.6	26.6	57.4	16.3	28,905	85.7	81.3	69.9	14.3	5.2
45–54 years old	2,407	31.2	26.7	19.5	68.8	14.3	19,948	83.3	79.2	68.8	16.7	5.0
55–64 years old	4,837	17.7	16.1	9.9	82.2	9.0	17,311	64.9	62.2	52.9	35.1	4.3
Male	6,309	37.3	31.2	24.3	62.7	16.4	66,883	88.5	81.8	73.0	11.5	7.6
Female	5,972	25.0	20.8	11.3	75.0	17.0	71,679	67.3	62.4	44.0	32.7	7.2
White	9,849	33.3	28.5	20.1	66.7	14.6	119,234	78.1	73.1	59.1	21.9	6.4
Black	2,175	22.4	16.3	9.2	77.6	27.7	15,136	74.3	62.9	51.2	25.7	15.3
Spanish origin [2]	861	25.6	20.9	12.9	74.3	18.6	9,750	72.3	64.3	52.0	27.7	11.1

[1] Percent unemployed of the civilian labor force. [2] Persons of Spanish origin may be of any race.

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

No. 649. Persons of Spanish Origin—Civilian Labor Force Participation: 1984 and 1985

[As of **March.** For civilian noninstitutional population, **16 years old and over.** Based on Current Population Survey; see text, section 1 and Appendix III]

Item	1984					1985				
	Total	Mexican	Puerto Rican	Cuban	Other Spanish origin [1]	Total	Mexican	Puerto Rican	Cuban	Other Spanish origin [1]
Total (1,000)	**9,870**	**5,911**	**1,361**	**752**	**1,845**	**11,466**	**6,625**	**1,721**	**851**	**2,269**
Percent in labor force: Male	79.0	80.4	70.9	77.7	80.6	78.5	81.5	66.9	74.6	78.4
Female	49.6	50.1	36.8	55.1	55.6	50.4	51.3	39.0	56.9	54.7
Employed (1,000)	5,526	3,354	606	457	1,108	6,532	3,900	756	520	1,356
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Managerial and professional	12.2	9.4	13.1	20.0	16.7	12.0	9.6	13.3	16.9	16.4
Tech., sales, and admin. suppport	25.4	23.8	28.3	30.3	26.7	25.9	24.1	30.5	26.3	27.8
Service	18.2	17.9	20.3	12.3	20.2	17.9	17.2	21.1	12.5	19.9
Farming, forestry, and fishing occupations	5.0	7.4	2.0	1.1	1.0	4.1	6.2	.7	.4	1.4
Precision, production, craft and repair	13.5	14.4	9.9	12.4	13.0	15.3	16.9	10.8	17.6	12.5
Operators, fabricators and laborers	25.7	27.0	26.3	23.9	22.4	24.8	26.1	23.5	24.4	22.0
Percent unemployed: Male	11.6	12.6	11.8	8.6	8.9	11.8	12.5	15.0	6.9	9.2
Female	11.6	11.9	15.6	4.8	11.5	10.5	10.9	13.3	8.8	9.8

[1] Includes Central or South American and other Spanish origin.

Source: U.S. Bureau of the Census, series P-20, No. 403; and unpublished data.

No. 650. Civilian Labor Force—Years of School Completed, by Sex and Race: 1985

[As of **March**. For civilian noninstitutional population 16 years old and over. Based on Current Population Survey; see text, section 1 and Appendix III]

Employment status, sex and race	Population, 16 yr. old and over (1,000)	Percent distribution by 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 [1]	**179,944**	**2.3**	**4.0**	**5.4**	**16.0**	**37.8**	**17.7**	**10.1**	**6.6**
Civilian labor force	116,087	1.0	2.2	2.8	12.5	40.4	19.9	12.6	8.6
Employed	107,381	.9	2.1	2.6	11.4	40.1	20.4	13.3	9.2
Unemployed	8,706	1.4	3.5	5.0	25.7	43.6	14.0	4.8	2.1
Not in labor force	63,857	4.6	7.4	10.2	22.3	33.3	13.5	5.6	3.0
Male, total	85,454	2.5	4.1	5.5	16.0	34.7	17.6	11.2	8.4
Civilian labor force	64,355	1.3	2.7	3.4	13.0	37.7	18.9	13.2	9.9
Employed	59,352	1.2	2.5	3.1	11.9	37.4	19.4	13.9	10.5
Unemployed	5,003	1.9	4.4	6.1	25.6	41.5	13.0	5.0	2.4
Not in labor force	21,100	6.0	8.6	12.1	25.0	25.4	13.7	5.2	4.0
Female, total	94,490	2.1	4.0	5.4	16.0	40.7	17.7	9.2	5.1
Civilian labor force	51,732	.6	1.6	2.1	11.9	43.7	21.2	11.9	7.1
Employed	48,029	.6	1.5	2.0	10.8	43.5	21.6	12.5	7.5
Unemployed	3,703	.6	2.3	3.5	25.7	46.3	15.2	4.6	1.9
Not in labor force	42,757	3.9	6.8	9.3	21.0	37.1	13.5	5.8	2.5
White, total	155,003	1.9	3.7	5.5	15.1	38.4	17.9	10.5	6.9
Civilian labor force	100,391	.9	2.0	2.8	11.9	40.5	20.0	13.0	9.0
Employed	93,797	.8	1.9	2.6	11.0	40.3	20.4	13.5	9.5
Unemployed	6,593	1.5	3.7	5.3	24.5	43.4	13.8	5.5	2.4
Not in labor force	54,612	3.8	6.8	10.5	21.1	34.6	14.0	5.9	3.2
Black, total	19,814	4.2	6.7	5.2	23.2	35.5	16.2	5.9	3.0
Civilian labor force	12,426	1.2	3.4	3.1	18.4	41.6	20.0	8.1	4.1
Employed	10,565	1.2	3.5	2.9	16.3	41.1	21.1	9.2	4.7
Unemployed	1,861	1.1	2.7	4.2	30.4	44.6	14.0	2.1	.9
Not in labor force	7,387	9.3	12.2	8.7	31.4	25.3	9.8	2.0	1.2

[1] Includes other races, not shown separately.

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

No. 651. School Enrollment and Labor Force Status of Civilians 16 to 24 Years Old, by Selected Characteristics: 1980 and 1985

[**In thousands, except percent.** As of **October**. *Civilian noninstitutional population.* Based on Current Population Survey; see text, section 1 and Appendix III]

Characteristic	Population		Civilian labor force			Employed		Unemployed		
	1980	1985	1980, total	1985		1980	1985	1980, total	1985	
				Total	Percent [1]				Total	Rate [2]
Total, 16 to 24 years [3]	**37,103**	**34,382**	**24,918**	**23,174**	**67.4**	**21,459**	**20,027**	**3,464**	**3,147**	**13.6**
Enrolled in school [3]	15,713	15,146	7,454	7,218	47.7	6,438	6,245	1,021	974	13.5
16 to 19 years	11,126	10,370	4,836	4,364	42.1	4,029	3,602	807	762	17.5
20 to 24 years	4,587	4,775	2,618	2,854	59.8	2,405	2,643	214	211	7.4
Male	7,997	7,730	3,825	3,592	46.5	3,259	3,087	566	505	14.1
Female	7,716	7,415	3,629	3,626	48.9	3,179	3,158	455	468	12.9
College level	7,664	7,782	3,996	4,318	55.5	3,632	3,950	364	367	8.5
Full-time	6,396	6,552	2,854	3,194	48.7	2,554	2,894	300	299	9.4
White	13,242	12,616	6,690	6,380	50.6	5,892	5,669	798	711	11.1
Below college	6,566	5,898	3,096	2,535	43.0	2,579	2,078	517	457	18.0
College level	6,678	6,719	3,592	3,844	57.2	3,310	3,591	282	254	6.6
Black	2,028	1,979	595	664	33.5	406	428	189	236	35.5
Below college	1,282	1,231	294	319	25.9	174	180	120	138	43.3
College level	747	749	300	344	45.9	230	248	70	96	27.9
Not enrolled [3]	21,390	19,236	17,464	15,956	82.9	15,021	13,782	2,443	2,173	13.6
White	18,103	15,962	15,121	13,593	85.2	13,318	12,072	1,803	1,521	11.2
Black	2,864	2,821	2,055	2,033	72.1	1,451	1,430	604	603	29.7

[1] Percent of civilian noninstitutional population. [2] Percent of civilian labor force in each category. [3] Includes other races, not shown separately.

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

No. 652. Labor Force Participation Rates, by Marital Status, Sex, and Age: 1960 to 1986

[As of March. See table 641 for definition of participation rate. Includes male members of the Armed Forces living offpost or with their families on post. Based on Current Population Survey; see text, section 1 and Appendix III]

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]	[2] 96.0	97.5	98.6	98.4	93.0	37.1	[2] 25.3	30.0	27.7	36.2	34.2	5.9
Single	[2] 34.4	76.6	85.3	85.3	74.4	24.3	[2] 25.3	73.4	79.9	79.7	75.1	21.6
Other [3]	(B)	88.6	82.3	84.1	78.1	18.2	[2] 37.3	54.6	55.5	67.4	58.3	11.0
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 [3]	(B)	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 [3]	(B)	84.7	92.4	89.3	69.4	18.0	41.9	68.1	67.5	69.4	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 [3]	(B)	92.9	93.8	91.1	69.9	13.0	51.0	68.5	77.1	76.4	59.5	8.6
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 [3]	68.7	92.9	91.7	92.4	73.5	13.9	45.6	67.1	77.1	77.2	61.9	7.8
1983: Married [1]	92.7	95.7	97.3	97.2	82.1	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 [3]	(B)	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]	96.5	96.2	97.2	97.2	81.8	17.4	43.4	63.3	64.0	66.4	49.0	7.3
Single	50.8	78.5	87.4	83.2	65.6	16.7	46.4	72.1	83.5	83.0	67.0	11.8
Other [3]	(B)	91.6	90.7	92.8	71.8	12.6	53.6	71.3	76.5	79.6	61.0	7.7
1985: Married [1]	90.9	95.7	97.4	96.7	81.6	17.5	49.2	64.9	65.6	68.1	50.6	6.7
Single	52.4	77.9	87.5	80.8	67.3	16.0	49.6	74.0	82.5	80.6	73.2	8.0
Other [3]	(B)	96.9	92.9	92.1	72.8	12.7	50.9	66.5	78.9	80.6	60.7	7.9
1986: Married [1]	91.8	95.8	97.3	96.3	81.8	17.3	52.9	63.1	66.4	69.0	50.4	7.0
Single	50.8	80.7	88.3	84.5	61.4	17.8	50.1	75.0	81.1	79.6	69.3	8.0
Other [3]	(B)	93.9	93.1	89.1	71.7	13.0	50.6	71.0	78.4	82.6	61.7	7.4

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. 653. Marital Status of Women in the Civilian Labor Force: 1940 to 1986

[**As of March, except as indicated. Persons 14 years old and over through 1965; 16 years old and over thereafter.** 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, section 1 and Appendix III. See also *Historical Statistics, Colonial Times to 1970*, series D 49-62]

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	[2] 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	8,433	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	8,550	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
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	49,240	12,581	28,883	26,855	7,775	25.6	58.7	15.8	53.2	63.1	53.3	52.8	42.1
1985	50,891	12,925	29,755	27,716	8,211	25.4	58.5	16.1	54.5	65.2	54.7	54.2	42.8
1986	51,732	13,127	30,274	28,197	8,332	25.4	58.5	16.1	54.7	65.3	55.0	54.6	43.1

[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. 654. Married, Separated, and Divorced Women—Labor Force Status, by Presence and Age of Children: 1960 to 1986

[As of **March**. For 1960, civilian noninstitutional persons 14 years old and over, thereafter 16 years old and over. Based on Current Population Survey; see text, section 1 and 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
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
1985	27.7	2.0	5.9	12.8	1.0	3.3	8.5	.7	2.0	6.4	.4	.6
1986	28.2	2.1	6.2	12.9	1.0	3.5	8.8	.6	2.0	6.6	.5	.7
Participation rate[2]												
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
1982	51.2	60.0	74.9	46.2	57.5	71.6	63.2	68.4	83.6	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	60.9	74.3	47.2	59.1	70.5	65.4	70.1	84.1	51.8	53.9	67.7
1985	54.2	61.3	75.0	48.2	60.0	72.1	67.8	70.9	83.4	53.4	53.2	67.5
1986	54.6	62.2	76.0	48.2	60.4	72.1	68.4	70.6	84.7	53.8	57.4	73.8
Employment (mil.)												
1960	11.6	(NA)	(NA)	5.4	(NA)	(NA)	3.9	(NA)	(NA)	2.3	(NA)	(NA)
1970	17.5	1.3	1.8	7.9	.7	1.0	6.0	.4	.5	3.6	.3	.2
1980	23.6	1.7	4.2	10.7	.8	2.2	8.1	.6	1.5	4.8	.4	.5
1982	23.9	1.8	4.7	11.1	.8	2.5	7.7	.6	1.7	5.1	.4	.5
1983	24.3	1.5	4.7	11.4	.7	2.6	7.7	.5	1.5	5.2	.3	.5
1984	25.3	1.7	5.0	11.7	.8	2.8	7.9	.6	1.7	5.7	.3	.5
1985	26.1	1.8	5.4	12.2	.9	3.1	8.1	.6	1.8	5.9	.3	.5
1986	26.7	1.9	5.7	12.3	.9	3.3	8.3	.5	1.9	6.1	.4	.6
Unemployment rate[3]												
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	8.3	4.5	4.4	10.6	6.7	8.3	12.3	13.6
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	19.1	10.2	5.7	13.8	7.1	6.7	20.0	12.8	10.9	27.6	16.8
1984	5.7	13.9	8.6	4.6	9.0	6.6	5.0	13.1	9.7	8.9	25.0	14.3
1985	5.7	13.7	7.7	4.7	9.0	6.2	5.5	14.6	9.0	8.0	22.9	12.1
1986	5.4	10.8	7.5	4.6	7.2	6.1	4.8	11.7	8.2	7.6	16.5	12.9

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. 655. Labor Force Participation Rates for Wives, Husband Present, by Age of Own Youngest Child: 1975 to 1986

[As of **March**. For civilian noninstitutional population, 16 years old and over. Based on Current Population Survey; see text, section 1 and Appendix III]

Presence and age of child	Total				White				Black			
	1975	1980	1985	1986	1975	1980	1985	1986	1975	1980	1985	1986
Wives, total	44.5	50.2	54.3	54.6	43.7	49.3	53.4	53.5	54.3	59.3	64.2	64.3
No children under 18	44.0	46.0	48.2	48.2	43.5	45.5	47.5	47.7	47.7	51.2	58.1	52.1
With children under 18	44.9	54.3	61.0	61.4	43.9	53.2	60.0	60.0	58.8	65.6	71.5	74.7
Under 6, total	36.8	45.3	53.7	53.9	35.0	43.5	52.3	52.3	56.4	63.4	69.3	70.8
Under 3	32.6	41.5	50.7	51.0	30.9	40.0	49.8	49.8	52.2	57.7	65.7	67.7
1 year or under	30.8	39.0	49.4	49.8	29.2	37.7	48.6	48.6	50.0	52.9	63.7	66.8
2 years	37.1	48.1	54.0	54.3	35.1	46.1	52.7	53.0	56.4	71.0	69.9	70.8
3 to 5 years	42.2	51.7	58.6	58.5	40.3	49.4	56.6	56.4	61.7	72.3	73.8	74.5
3 years	41.2	51.5	55.1	55.6	39.0	48.4	52.7	53.3	62.7	73.4	72.3	76.7
4 years	41.2	51.4	59.7	56.7	38.7	49.8	58.4	55.1	64.9	66.4	70.6	69.7
5 years	44.4	52.4	62.1	64.4	43.8	50.4	59.9	62.3	58.3	77.8	79.1	77.6
6 to 13 years	51.8	62.6	68.1	68.0	50.8	61.4	67.7	66.5	64.9	71.8	73.5	79.6
14 to 17 years	53.8	60.5	67.0	69.5	53.6	60.6	66.3	68.6	51.0	58.4	74.1	73.9

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, February 1986, and unpublished data.

No. 656. Civilian Employment in Occupations with the Largest Job Growth and in the Fastest Growing and Fastest Declining Occupations: 1984 and 1995

[In thousands, except percent. For occupations employing 100,000 or more in 1984. Includes wage and salary jobs, self-employed and unpaid family members. Estimates for 1984 based on the Occupational Employment Statistics Surveys. See source for methodological assumptions. Minus sign (–) denotes decrease]

Occupation	Employment [1]				Percent change, 1984–1995		
	1984	1995 [1]					
		Low	Moderate	High	Low	Moderate	High
Total [2]	**106,843**	**117,268**	**122,760**	**128,718**	**10**	**15**	**20**
LARGEST JOB GROWTH [3]							
Cashiers	1,902	2,343	2,469	2,579	23	30	36
Registered nurses	1,377	1,753	1,829	1,908	27	33	39
Janitors and cleaners [4]	2,940	3,233	3,383	3,522	10	15	20
Truck drivers	2,484	2,768	2,911	3,033	11	17	22
Waiters and waitresses	1,625	1,953	2,049	2,142	20	26	32
Wholesale trade salesworkers	1,248	1,536	1,617	1,688	23	30	35
Nursing aides, orderlies	1,204	1,501	1,552	1,621	25	29	35
Salespersons, retail	2,732	2,916	3,075	3,213	7	13	18
Accountants and auditors	882	1,135	1,189	1,235	29	35	40
Teachers, kindergarten and elementary	1,381	1,615	1,662	1,716	17	20	24
Secretaries	2,797	2,928	3,064	3,186	5	10	14
Computer programmers	341	559	586	609	64	72	79
General office clerks	2,398	2,511	2,629	2,734	5	10	14
Food preparation workers, excluding fast food	987	1,155	1,205	1,258	17	22	28
Food preparation and service workers, fast food	1,201	1,354	1,417	1,481	13	18	23
Computer systems analysts, including EDP	308	498	520	539	62	69	75
Electrical and electrical engineers	390	571	597	617	46	53	58
Electrical and electrical technicians	404	579	607	629	43	50	56
Guards	733	879	921	958	20	26	31
Auto and motorcycle mechanics	922	1,052	1,107	1,154	14	20	25
Lawyers	490	635	665	691	30	36	41
Cosmetologists	524	639	674	704	22	29	34
Cooks, restaurant	463	572	601	628	23	30	36
Maintenance, general utility repairers	878	970	1,015	1,057	10	16	20
Bookkeeping accountant, auditing clerks	1,973	1,990	2,091	2,176	1	6	10
Bartenders	400	489	512	535	22	28	34
Computer operators, excluding peripheral	241	337	353	366	40	46	52
Physicians and surgeons	476	556	585	607	17	23	28
Licensed practical nurses	602	680	708	739	13	18	23
Carpenters	944	998	1,046	1,085	6	11	15
Switchboard operators	347	426	447	466	23	29	34
Food service and lodging managers	657	711	746	778	8	14	18
Electricians	545	608	633	657	11	16	20
Teacher-aides and educational assistants	479	548	566	586	15	18	22
Blue-collar worker supervisors	1,470	1,481	1,555	1,622	1	6	10
Receptionists and information clerks	458	512	542	568	12	18	24
Mechanical engineers	237	303	317	329	28	34	39
FASTEST GROWING							
Computer programmers	341	559	586	609	64	72	79
Computer systems analysts, including EDP	308	498	520	539	62	69	75
Medical assistants	128	195	207	216	53	62	69
Electrical and electronics engineers	390	571	597	617	46	53	58
Electrical and electronics technicians	404	579	607	629	43	50	56
Computer operators, excluding peripheral	241	337	353	366	40	46	52
Lawyers	490	635	665	691	30	36	41
Correction officers and jailers	130	171	175	180	31	35	38
Accountants and auditors	882	1,135	1,189	1,235	29	35	40
Mechanical engineers	237	303	317	329	28	34	39
Registered nurses	1,377	1,753	1,829	1,908	27	33	39
FASTEST DECLINING							
Stenographers	239	138	143	148	–42	–40	–38
Private household workers	993	776	811	840	–22	–18	–15
Telephone installers, repairers	111	87	92	96	–22	–17	–14
Sewing machine operators	676	534	563	586	–21	–17	–13
Textile machine operators [5]	279	223	235	247	–20	–16	–11
Industrial truck and tractor operators	389	326	342	357	–16	–12	–8
Farm workers	1,079	911	958	988	–16	–11	–8
College and university faculty	731	636	654	675	–13	–11	–8
Pressing machine operators; tenders	116	101	106	110	–13	–9	–5
Postal service clerks	317	274	290	309	–13	–9	–3

[1] Based on low, moderate, or high trend assumptions. [2] Includes other occupations, not shown separately. [3] Based on absolute employment change 1984 to 1995. [4] Includes maids and housekeepers. [5] Includes tenders, setters, and set-up operators.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, November 1985.

No. 657. Employed Persons, by Sex, Race, and Occupation: 1985

[For civilian noninstitutional population 16 years old and over. Annual average of monthly figures. Based on Current Population Survey; see text, section 1 and Appendix III. Persons of Hispanic origin may be of any race]

OCCUPATION	Total employed (1,000)	PERCENT OF TOTAL		
		Female	Black	Hispanic origin
Total	**107,150**	**44.1**	**9.8**	**6.2**
Managerial and professional specialty	**25,851**	**42.7**	**5.9**	**3.3**
Executive, administrative, and managerial [1]	12,221	35.6	5.3	3.5
Officials and administrators, public	462	40.7	8.7	3.3
Financial managers	394	35.7	3.1	3.1
Personnel and labor relations managers	110	44.5	5.6	3.3
Purchasing managers	99	24.4	4.0	2.7
Managers, marketing, advertising and public relations	419	23.8	3.9	2.5
Administrators, education and related fields	480	48.2	9.4	2.6
Managers, medicine and health	106	59.2	8.1	4.6
Managers, properties and real estate	342	41.0	5.1	5.9
Management-related occupations	3,318	45.7	6.5	4.0
Accountants and auditors	1,263	44.1	5.9	4.2
Professional specialty [1]	13,630	49.1	6.3	3.0
Architects	130	11.3	3.1	4.6
Engineers [1]	1,683	6.7	2.6	2.6
Electrical and electronic	544	8.3	3.4	2.0
Mechanical	272	3.7	2.2	2.1
Mathematical and computer scientists	571	31.1	5.6	2.8
Computer systems analysts, scientists	359	28.0	5.5	3.1
Natural scientists	376	20.8	2.9	2.4
Health diagnosing occupations [1]	728	14.8	3.2	3.1
Physicians	492	17.2	3.7	3.9
Dentists	131	6.5	2.6	2.1
Health assessment and treating occupations [1]	2,006	85.6	7.0	2.4
Registered nurses	1,447	95.1	6.8	2.1
Therapists	257	76.2	7.2	4.2
Teachers, college and university	643	35.2	3.9	3.0
Teachers, except college and university [1]	3,523	73.0	9.2	3.1
Prekindergarten and kindergarten	329	98.8	11.9	5.4
Elementary school	1,360	84.0	11.1	2.7
Secondary school	1,175	54.0	7.6	3.2
Counselors, educational and vocational	177	55.9	11.7	5.8
Librarians, archivists, and curators	215	84.7	6.1	2.6
Librarians	201	87.0	6.6	2.8
Social scientists and urban planners	286	42.6	5.2	3.1
Psychologists	150	50.4	6.6	3.4
Social, recreation, and religious workers	873	45.6	12.6	4.7
Social workers	438	66.7	17.6	5.6
Lawyers and judges	671	18.2	3.3	2.3
Writers, artists, entertainers, and athletes	1,725	44.5	4.7	3.3
Technical, sales, and administrative support	**33,231**	**64.7**	**8.4**	**5.0**
Technicians and related support	3,255	47.2	8.9	4.0
Health technologists and technicians	1,115	83.4	13.6	4.1
Licensed practical nurses	402	96.9	19.6	4.5
Engineering and related technologists and technicians	904	18.1	6.4	4.9
Electrical and electronic technicians	304	13.1	9.1	5.0
Science technicians	211	33.3	8.1	3.8
Technicians, except health, engineering, and science	1,026	36.4	6.2	3.2
Computer programmers	534	34.3	6.4	2.5
Sales occupations	12,667	48.1	5.5	4.4
Supervisors and proprietors	3,316	31.2	3.8	4.0
Sales representatives, finance and business services [1]	2,099	41.0	3.4	2.7
Insurance sales	541	27.7	4.7	2.7
Real estate sales	659	51.6	2.3	2.7
Securities and financial services sales	266	24.6	2.2	1.2
Sales representatives, commodities, except retail	1,509	17.5	2.3	3.1
Sales workers, retail and personal services	5,682	68.5	8.2	5.6
Cashiers	2,174	83.1	12.1	6.4
Sales-related occupations	63	63.7	2.1	3.1
Administrative support, including clerical	17,309	80.2	10.4	5.6
Supervisors	712	53.4	12.3	4.5
Computer equipment operators	779	66.4	13.5	5.9
Computer operators	774	66.5	13.5	5.9
Secretaries, stenographers, and typists [1]	5,002	97.7	8.2	4.5
Secretaries	4,059	98.4	6.5	4.3
Typists	880	95.6	16.0	5.8
Information clerks	1,257	90.1	8.4	6.4
Receptionists	679	97.6	6.7	6.2
Records processing occupations, except financial	842	81.1	14.1	7.0
File clerks	290	81.0	17.4	8.5
Financial records processing	2,503	90.3	5.5	4.2
Bookkeepers, accounting, and auditing clerks	2,037	91.5	4.7	4.1

See footnotes at end of table.

No. 657. Employed Persons, by Sex, Race, and Occupation: 1985—Continued

[See headnote, page 385]

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	65	69.4	11.7	8.9
Communications equipment operators	223	88.0	17.7	5.4
Telephone operators	215	88.8	17.9	5.5
Mail and message distributing occupations	805	33.9	19.8	5.4
Postal clerks, except mail carriers	258	41.4	26.1	5.0
Material recording, scheduling, and distributing clerks	1,669	39.9	11.6	7.1
Adjusters and investigators	723	71.8	11.2	6.6
Miscellaneous administrative support [1]	2,728	85.1	12.9	6.8
General office clerks	694	80.1	12.0	6.7
Bank tellers	484	93.0	6.0	6.6
Data entry keyers	353	90.7	19.5	7.6
Teachers' aides	379	93.6	17.8	11.1
Service occupations	**14,441**	**60.6**	**17.5**	**8.1**
Private household [1]	1,006	96.2	28.9	9.8
Child care workers	399	96.9	8.9	4.3
Cleaners and servants	550	95.8	42.3	13.3
Protective service [1]	1,718	13.2	15.1	5.8
Firefighting and fire prevention	209	1.4	5.9	3.7
Police and detectives	652	10.1	13.5	6.1
Guards	722	20.9	20.2	6.6
Service except private household and protective	11,718	64.4	16.8	8.3
Food preparation and service occupations [1]	5,094	62.5	12.0	8.3
Bartenders	324	47.9	4.9	3.8
Waiters and waitresses	1,367	84.0	4.7	5.5
Cooks, except short order	1,553	51.3	18.4	9.1
Short-order cooks	103	36.5	20.7	4.4
Food counter, fountain, and related occupations	333	79.5	10.0	4.9
Kitchen workers, food preparation	134	74.8	18.0	9.9
Waiters' and waitresses' assistants	350	40.1	12.2	15.2
Health service occupations	1,760	89.9	24.5	5.6
Dental assistants	168	99.0	3.6	7.2
Health aides, except nursing	350	85.6	17.8	7.1
Nursing aides, orderlies, and attendants	1,242	89.9	29.2	4.9
Cleaning and building service occupations [1]	2,815	40.2	25.0	11.1
Maids and housemen	563	83.5	30.8	12.7
Janitors and cleaners	2,049	29.4	24.0	10.9
Personal service occupations [1]	2,049	80.9	11.0	6.8
Barbers	91	15.5	12.9	7.2
Hairdressers and cosmetologists	707	89.9	8.2	7.0
Attendants, amusement and recreation facilities	125	39.9	9.3	4.9
Public transportation attendants	65	78.8	13.2	4.6
Welfare service aides	82	92.6	23.3	13.4
Child care workers, except private household	738	96.1	10.6	5.9
Precision production, craft, and repair	**13,340**	**8.4**	**7.1**	**7.4**
Mechanics and repairers	4,475	3.4	6.9	6.6
Mechanics and repairers, except supervisors [1]	4,209	3.1	6.9	6.8
Vehicle and mobile equipment mechanics and repairers	1,850	.8	6.2	7.8
Automobile and motorcycle mechanics	906	.7	7.5	8.3
Electrical and electronic equipment repairers	701	8.1	8.3	6.5
Telephone installers and repairers	229	12.8	9.1	6.5
Construction trades	4,745	2.0	6.7	6.9
Construction trades, except supervisors	4,143	2.1	7.2	7.2
Carpenters	1,259	1.2	4.8	6.4
Extractive occupations	194	1.1	2.6	9.2
Precision production occupations	3,926	22.3	8.1	8.9
Operators, fabricators, and laborers	**16,816**	**25.4**	**14.7**	**10.0**
Machine operators, assemblers, and inspectors [1]	7,840	40.3	14.3	11.7
Textile, apparel, and furnishings machine operators [1]	1,336	79.8	19.2	15.7
Textile sewing machine operators	760	90.8	14.9	19.9
Pressing machine operators	142	68.5	29.3	15.2
Fabricators, assemblers, and hand working occupations	1,833	30.8	13.0	11.0
Production inspectors, testers, samplers, and weighers	815	51.2	12.5	8.1
Transportation and material moving occupations	4,535	8.3	13.7	7.0
Motor vehicle operators	3,303	10.2	14.1	6.9
Trucks, heavy and light	1,838	2.1	12.9	5.9
Transportation occupations, except motor vehicles	208	2.0	5.8	3.1
Material moving equipment operators	1,024	3.2	13.8	8.0
Industrial truck and tractor operators	398	3.1	20.9	10.2
Handlers, equipment cleaners, helpers, and laborers [1]	4,441	16.7	16.3	10.2
Freight, stock, and material handlers	1,594	16.0	17.0	7.5
Laborers, except construction	1,066	18.0	16.3	10.6
Farming, forestry, and fishing	**3,470**	**15.9**	**7.8**	**9.4**
Farm operators and managers	1,359	13.9	1.4	1.1
Other agricultural and related occupations	1,948	18.3	11.9	15.6
Farm workers	993	23.3	11.6	17.1
Forestry and logging occupations	101	3.9	17.9	1.8
Fishers, hunters, and trappers	61	5.0	1.1	9.5

[1] Includes other occupations, not shown separately.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, January 1986.

No. 658. Employed Civilians by Occupational Group, Sex, Race, and Educational Attainment: 1986

[As of March. For civilian noninstitutional population 25 years old and over. Based on Current Population Survey; see text, section 1 and Appendix III]

Sex, race, and years of school completed	Total employed	Managerial/professional	Tech./sales/administrative	Service [1]	Precision production [2]	Operators fabricators [3]	Farming, forestry, fishing
NUMBER (1,000)							
Male, total:							
Less than 4 years of high school	8,351	451	696	1,035	2,318	3,077	773
4 years of high school only	17,942	2,045	3,472	1,659	5,328	4,577	862
1 to 3 years of college	9,353	2,417	2,613	821	1,963	1,311	228
4 years of college or more	13,712	8,909	3,139	437	679	369	179
White:							
Less than 4 years of high school	6,995	407	590	763	2,069	2,497	669
4 years of high school only	15,886	1,910	3,149	1,302	4,881	3,859	786
1 to 3 years of college	8,324	2,235	2,309	676	1,802	1,088	215
4 years of college or more	12,467	8,211	2,863	357	567	294	174
Black:							
Less than 4 years of high school	1,172	34	89	203	221	532	93
4 years of high school only	1,661	111	267	280	340	614	47
1 to 3 years of college	840	141	244	120	132	195	9
4 years of college or more	634	346	139	49	52	48	1
Female, total:							
Less than 4 years of high school	5,049	247	1,080	2,014	284	1,320	105
4 years of high school only	16,942	2,010	9,134	3,264	544	1,803	189
1 to 3 years of college	7,850	2,080	4,419	888	97	299	67
4 years of college or more	8,745	6,063	2,260	251	47	98	27
White:							
Less than 4 years of high school	3,954	222	944	1,396	230	1,064	99
4 years of high school only	14,693	1,845	8,245	2,569	442	1,405	186
1 to 3 years of college	6,695	1,851	3,780	709	77	217	62
4 years of college or more	7,597	5,340	1,909	219	35	68	27
Black:							
Less than 4 years of high school	904	19	113	534	37	200	-
4 years of high school only	1,852	131	734	586	77	324	-
1 to 3 years of college	936	174	529	144	15	69	4
4 years of college or more	755	513	202	19	9	11	-
PERCENT DISTRIBUTION							
Male, total:							
Less than 4 years of high school	100.0	5.4	8.3	12.4	27.8	36.8	9.3
4 years of high school only	100.0	11.4	19.4	9.2	29.7	25.5	4.8
1 to 3 years of college	100.0	25.8	27.9	8.8	21.0	14.0	2.4
4 years of college or more	100.0	65.0	23.0	3.2	5.0	2.7	1.3
White:							
Less than 4 years of high school	100.0	5.8	8.4	10.9	29.6	35.7	9.6
4 years of high school only	100.0	12.0	19.8	8.2	30.7	24.3	4.9
1 to 3 years of college	100.0	26.9	27.7	8.1	21.6	13.1	2.6
4 years of college or more	100.0	65.9	23.0	2.9	4.5	2.4	1.4
Black:							
Less than 4 years of high school	100.0	2.9	7.6	17.3	18.9	45.4	7.9
4 years of high school only	100.0	6.7	16.1	16.9	20.5	37.0	2.8
1 to 3 years of college	100.0	16.8	29.0	14.3	15.7	23.2	1.1
4 years of college or more	100.0	54.6	21.9	7.7	8.2	7.6	.2
Female, total:							
Less than 4 years of high school	100.0	4.9	21.4	39.9	5.6	26.1	2.1
4 years of high school only	100.0	11.9	53.9	19.3	3.2	10.6	1.1
1 to 3 years of college	100.0	26.5	56.3	11.3	1.2	3.8	.9
4 years of college or more	100.0	69.3	25.8	2.9	.5	1.1	.3
White:							
Less than 4 years of high school	100.0	5.6	23.9	35.3	5.8	26.9	2.5
4 years of high school only	100.0	12.6	56.1	17.5	3.0	9.6	1.3
1 to 3 years of college	100.0	27.6	56.5	10.6	1.2	3.2	.9
4 years of college or more	100.0	70.3	25.1	2.9	.5	.9	.4
Black:							
Less than 4 years of high school	100.0	2.1	12.5	59.1	4.1	22.1	-
4 years of high school only	100.0	7.1	39.6	31.6	4.2	17.5	-
1 to 3 years of college	100.0	18.6	56.5	15.4	1.6	7.4	-
4 years of college or more	100.0	67.9	26.8	2.5	1.2	1.5	-

- 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. 659. Occupations of Employed Civilians, by Sex and Educational Attainment: 1986

[As of March: For civilian noninstitutional population 25 years old and over. Based on Current Population Survey; see text, section 1 and Appendix III]

Years of school completed	Total [1]		Managerial/ professional		Technical/ sales/ administrative		Service [2]		Precision production [3]		Operators/ fabricators [4]	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
NUMBER (1,000)												
Total	**49,358**	**38,587**	**13,822**	**10,399**	**9,920**	**16,893**	**3,953**	**6,416**	**10,287**	**972**	**9,334**	**3,520**
Less than 4 years of high school	8,351	5,049	451	247	696	1,080	1,035	2,014	2,318	284	3,077	1,320
4 years of high school only	17,942	16,942	2,045	2,010	3,472	9,134	1,659	3,264	5,328	544	4,577	1,803
1 to 3 years of college	9,353	7,850	2,417	2,080	2,613	4,419	821	888	1,963	97	1,311	299
4 years of college or more	13,712	8,745	8,909	6,063	3,139	2,260	437	251	679	47	369	98
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	16.9	13.1	3.3	2.4	7.0	6.4	26.2	31.4	22.5	29.2	33.0	37.5
4 years of high school only	36.4	43.9	14.8	19.3	35.0	54.1	42.0	50.9	51.8	56.0	49.0	51.2
1 to 3 years of college	18.9	20.3	17.5	20.0	26.3	26.2	20.8	13.8	19.1	10.0	14.0	8.5
4 years of college or more	27.8	22.7	64.5	58.3	31.6	13.4	11.1	3.9	6.6	4.8	4.0	2.8

[1] Includes other occupations not shown separately. [2] Includes private household workers. [3] Includes craft and repair. [4] Includes laborers.

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

No. 660. Employment, by Industry, 1970 to 1985, and by Selected Characteristics, 1985

[In thousands, except percent. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, section 1 and Appendix III. Data from 1983 forward not strictly comparable with earlier years due to changes in industrial classification]

Industry	1970	1975	1980	1983	1984	1985			
						Total	Percent		
							Female	Black	Hispanic [1]
Total employed	**78,678**	**85,846**	**99,303**	**100,834**	**105,005**	**107,150**	**44.1**	**9.8**	**6.2**
Agriculture, forestry, fisheries [2]	3,567	3,505	3,529	3,541	3,321	3,179	20.3	5.9	9.2
Mining	516	752	979	921	957	939	15.3	3.4	7.2
Construction	4,818	5,093	6,215	6,149	6,665	6,987	8.8	6.8	6.5
Manufacturing	20,746	19,457	21,942	19,946	20,995	20,879	32.3	10.0	7.6
Transportation, communication, and other public utilities	5,320	5,692	6,525	6,938	7,358	7,548	27.0	12.5	5.8
Wholesale and retail trade	15,008	17,713	20,191	21,145	21,979	22,296	47.3	7.4	6.2
Wholesale trade	2,672	3,382	3,920	4,314	4,212	4,341	28.4	5.4	5.8
Retail trade	12,336	14,331	16,270	16,832	17,767	17,955	51.9	7.9	6.2
Finance, insurance, real estate	3,945	4,735	5,993	6,510	6,750	7,005	58.8	7.8	4.8
Banking and other finances	1,697	1,951	2,568	2,908	3,032	3,135	71.2	9.3	5.5
Insurance and real estate	2,248	2,783	3,425	3,601	3,720	3,870	58.7	8.5	3.4
Services [2] [3]	20,281	24,077	28,587	30,922	32,214	33,322	61.1	11.6	5.6
Business services	1,403	1,695	2,361	3,226	3,629	3,999	48.6	11.0	5.9
Automobile services	600	711	952	1,073	1,186	1,322	11.9	8.5	10.0
Personal services [3]	4,276	3,772	3,839	4,075	4,174	4,352	73.2	16.5	8.7
Private households	1,782	1,392	1,257	1,253	1,243	1,254	86.1	27.9	8.9
Hotels and lodging places	979	996	1,149	1,300	1,347	1,451	66.0	13.2	9.9
Entertainment and recreation	717	865	1,047	1,215	1,260	1,278	39.8	9.0	6.0
Professional and related services [3]	12,904	16,573	19,853	20,716	21,174	21,563	67.0	11.4	4.5
Hospitals	2,843	3,441	4,036	4,348	4,288	4,269	76.4	16.4	4.4
Health services	1,628	2,505	3,345	3,526	3,646	3,641	76.9	11.3	4.7
Elementary, secondary schools	6,126	5,077	5,550	5,254	5,347	5,431	71.3	11.6	4.7
Colleges and universities		1,852	2,108	2,219	2,209	2,281	49.7	9.4	3.9
Social services	828	1,247	1,590	1,452	1,595	1,682	79.1	16.2	6.7
Public administration [4]	4,476	4,824	5,342	4,710	4,766	4,995	40.8	13.8	5.1

[1] Persons of Hispanic origin may be of any race. [2] Beginning 1984, forestry and fisheries included in services. [3] Includes industries not shown separately. [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. 661. Employment by Selected Industry, 1970 to 1984 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	1984	1990 [1]	1995 [1]	1970–1980	1980–1984	1984–1990	1990–1995
Total	**82,519**	**102,703**	**106,841**	**116,865**	**122,760**	**2.2**	**1.0**	**1.5**	**1.0**
Agriculture [2]	3,300	2,860	3,293	3,164	3,059	–1.4	3.6	–.7	–.7
Dairy and poultry products	765	436	374	324	305	–5.5	–3.9	–2.4	–1.2
Meat animals and livestock	742	533	472	448	404	–3.3	–3.1	–.9	–2.1
Food and feed grains	589	612	604	555	506	–.3	.4	–1.4	–1.9
Agricultural products, n.e.c. [3]	984	1,182	1,155	1,155	1,157	1.9	–.6	–	.1
Agricultural services	321	495	564	574	576	4.4	3.3	.3	.1
Mining [2]	514	723	651	659	631	3.5	–2.7	.2	–.9
Coal mining	147	247	198	199	185	5.3	–5.7	.1	–1.5
Crude petroleum, natural gas (excl. drilling)	156	246	285	291	289	4.7	3.8	.3	–.2
Construction [2]	4,387	5,865	5,920	6,189	6,636	2.9	.2	.7	1.4
New construction (including oil well drilling)	3,555	4,327	4,674	4,857	5,232	2.0	2.0	.6	1.5
Maintenance construction	897	1,463	1,246	1,332	1,404	5.0	–4.1	1.1	1.1
Manufacturing	19,665	20,673	19,779	20,913	21,124	.5	–1.1	.9	.2
Durable goods [2]	11,399	12,423	11,744	12,872	13,216	.9	–1.4	1.5	.5
Household furniture	300	301	295	317	321	–	–.5	1.2	.3
Millwork, plywood products	301	363	360	380	381	1.9	–.2	.9	.1
Blast furnaces, basic steel	627	512	335	311	261	–2.0	–11.0	–1.3	–3.6
Fabricated structural metal	435	522	448	496	525	1.8	–3.9	1.7	1.1
Fabricated metal products, n.e.c. [3]	300	359	344	387	402	1.8	–1.1	2.0	.7
Metalworking machinery	324	381	313	360	377	1.6	–5.1	2.4	.9
General industrial machinery	285	324	273	309	325	1.3	–4.4	2.1	1.0
Nonelectrical machinery, n.e.c. [3]	234	321	301	338	356	3.2	–1.6	2.0	1.1
Computers, peripheral equipment	236	376	479	640	713	4.8	6.2	4.9	2.2
Radio, communication equipment	362	378	472	556	607	.4	5.7	2.7	1.8
Electronic components	367	554	673	797	846	4.2	5.0	2.9	1.2
Motor vehicles	801	791	863	852	828	–.1	2.2	–.2	–.6
Aircraft	670	676	634	692	714	.1	–1.6	1.5	.6
Scientific, controlling instruments	181	221	222	268	304	2.0	.1	3.2	2.5
Nondurable goods [2]	8,266	8,250	8,035	8,041	7,908	–	–.7	.1	–.3
Meat products	348	363	361	345	331	.4	–.2	–.8	–.9
Canned and frozen foods	288	312	286	287	275	.8	–2.2	.1	–.9
Fabric, yarn, and thread mills	600	510	440	406	361	–1.6	–3.8	–1.4	–2.4
Apparel	1,213	1,101	1,023	924	818	–1.0	–1.9	–1.7	–2.5
Paper products	483	488	486	486	480	.1	–.1	–	–.3
Newspaper printing and publishing	382	441	463	512	548	1.4	1.2	1.7	1.4
Periodical and book printing and publishing	209	238	274	298	313	1.3	3.6	1.4	1.0
Other printing and publishing	549	656	725	826	890	1.8	2.5	2.2	1.5
Industrial chemicals	297	330	300	302	306	1.1	–2.4	.1	.2
Plastic products, n.e.c. [3]	314	467	544	659	712	4.0	3.9	3.3	1.6
Transportation [2]	2,887	3,250	3,240	3,507	3,692	1.2	–.1	1.3	1.0
Railroad	636	534	378	323	283	–1.7	–9.0	–2.7	–2.7
Local transit and intercity buses	321	312	317	325	330	–.3	.4	.4	.3
Truck	1,225	1,497	1,560	1,750	1,868	2.0	1.0	2.0	1.3
Water	217	216	206	218	230	–	–1.2	.9	1.1
Air	356	461	498	538	579	2.6	2.0	1.3	1.5
Transportation services	114	209	262	333	382	6.2	5.8	4.1	2.8
Communications [2]	1,132	1,362	1,353	1,485	1,585	1.9	–.2	1.6	1.3
Radio and television broadcasting	139	203	237	263	290	3.9	4.0	1.7	2.0
All other (telephone and other)	993	1,159	1,116	1,222	1,295	1.5	–1.0	1.5	1.1
Public utilities [2]	713	839	907	965	1,027	1.8	2.0	1.0	1.3
Electric, excluding public	397	513	569	617	677	2.6	2.6	1.4	1.9
Gas, excluding public	221	221	223	227	226	–	.2	.3	–.1
Trade	17,060	22,493	24,290	27,106	28,272	2.8	1.9	1.8	.8
Wholesale	4,250	5,597	5,897	6,710	6,985	2.8	1.3	2.2	.8
Retail, except eating and drinking places	9,872	11,948	12,660	13,926	14,351	1.9	1.4	1.7	.6
Eating and drinking places	2,938	4,948	5,733	6,470	6,936	5.4	3.7	2.0	1.4
Finance, insurance, real estate	3,977	5,702	6,296	6,991	7,397	3.7	2.5	1.8	1.1
Banking	1,049	1,572	1,678	1,780	1,865	4.1	1.6	1.0	.9
Credit agencies and financial brokers	636	952	1,239	1,467	1,621	4.1	6.8	2.9	2.0
Insurance	1,411	1,794	1,904	2,150	2,237	2.4	1.5	2.0	.8
Real estate	881	1,384	1,475	1,594	1,675	4.6	1.6	1.3	1.0
Services [2]	14,050	21,097	23,886	28,142	31,170	4.1	3.2	2.7	2.1
Hotels and lodging places	1,079	1,571	1,914	2,146	2,299	1.4	5.0	2.0	1.4
Personal and repair	1,193	1,244	1,388	1,535	1,664	.4	2.8	1.7	1.6
Beauty and barber shops	616	622	663	670	675	.1	1.6	.2	.1
Miscellaneous business	1,756	3,404	4,612	6,200	7,245	6.8	7.9	5.0	3.1
Miscellaneous professional	1,101	1,930	2,295	2,823	3,335	5.8	4.4	3.6	3.4
Automobile repair	576	845	1,022	1,079	1,194	3.9	4.9	.9	2.0
Motion pictures	244	290	328	358	390	1.8	3.2	1.5	1.7
Amusements and recreation	515	832	869	1,045	1,135	4.9	1.1	3.1	1.7
Doctors' and dentists' offices	815	1,408	1,650	1,949	2,190	5.6	4.1	2.8	2.4
Hospitals	1,871	2,754	3,001	3,242	3,256	3.9	2.2	1.3	.1
Medical, except hospitals	733	1,517	1,821	2,449	2,886	7.5	4.7	5.0	3.3
Educational (private)	1,240	1,772	1,928	2,057	2,147	3.6	2.1	1.1	.9
Nonprofit organizations	1,784	2,142	2,182	2,339	2,486	1.8	.4	1.2	1.2
Private households	2,280	1,598	1,242	1,148	1,023	–3.5	–7.0	–1.3	–2.3
Government	12,554	16,241	15,984	16,596	17,144	2.6	–.4	.6	.7

– Represents or rounds to zero. [1] Projections based on assumptions of moderate growth; see source for details. [2] Includes other industries, not shown separately. [3] N.e.c.=Not elsewhere classified.

Source: U.S. Bureau of Labor Statistics, *Employment Projections for 1995*, Bulletin 2253, April 1986.

No. 662. Unemployed Workers—Summary: 1972 to 1985

[In thousands, except as indicated. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. For data on unemployment insurance, see table 616. See also *Historical Statistics, Colonial Times to 1970*, series D 87-101]

Item and Characteristic	1972	1975	1979	1980	1981	1982	1983	1984	1985
Unemployed									
Total [1]	**4,882**	**7,929**	**6,137**	**7,637**	**8,273**	**10,678**	**10,717**	**8,539**	**8,312**
Labor force time lost [2] (percent)	5.9	9.1	6.3	7.9	8.5	11.0	10.9	8.6	8.1
16-19 years old	1,308	1,767	1,555	1,669	1,763	1,977	1,829	1,499	1,468
20-24 years old	1,132	1,865	1,442	1,835	1,976	2,392	2,330	1,838	1,736
25-44 years old	1,454	2,727	2,151	2,964	3,276	4,589	4,728	3,709	3,681
45-64 years old	878	1,413	886	1,075	1,159	1,613	1,716	1,394	1,331
65 years and over	111	155	104	94	98	107	114	97	93
Male	2,659	4,442	3,120	4,267	4,577	6,179	6,260	4,744	4,521
16-19 years old	711	966	811	913	962	1,090	1,003	812	806
20-24 years old	628	1,081	744	1,076	1,144	1,407	1,369	1,023	944
25-44 years old	750	1,493	1,028	1,619	1,765	2,670	2,769	2,050	1,950
45-64 years old	499	801	468	600	651	943	1,046	806	766
65 years and over	73	103	67	58	55	69	73	53	55
Female	2,222	3,486	3,018	3,370	3,696	4,499	4,457	3,794	3,791
16-19 years old	598	802	743	755	800	886	825	687	661
20-24 years old	503	783	697	760	833	985	961	815	794
25-44 years old	706	1,235	1,123	1,345	1,511	1,919	1,958	1,659	1,732
45-64 years old	378	612	418	473	508	670	671	589	566
65 years and over	38	52	38	36	43	38	41	45	39
White	3,906	6,421	4,664	5,884	6,343	8,241	8,128	6,372	6,191
16-19 years old	1,021	1,413	1,193	1,291	1,374	1,534	1,387	1,116	1,074
20-24 years old	887	1,474	1,038	1,364	1,449	1,770	1,678	1,282	1,235
Black	906	1,369	1,319	1,553	1,731	2,142	2,272	1,914	1,864
16-19 years old	279	330	333	343	357	396	392	353	357
20-24 years old	226	362	369	426	483	565	591	504	455
Hispanic origin [3]	(NA)	508	434	620	678	929	961	800	811
Full-time workers	3,806	6,523	4,787	6,269	6,795	9,006	9,075	7,057	6,793
Part-time workers	1,077	1,406	1,351	1,369	1,477	1,672	1,642	1,481	1,519
Unemployment rate (percent) [4]									
Total [1]	**5.6**	**8.5**	**5.8**	**7.1**	**7.6**	**9.7**	**9.6**	**7.5**	**7.2**
16-19 years old	16.2	19.9	16.1	17.8	19.6	23.2	22.4	18.9	18.6
20-24 years old	9.3	13.6	9.1	11.5	12.3	14.9	14.5	11.5	11.1
25-44 years old	4.1	6.9	4.5	6.0	6.3	8.6	8.5	6.4	6.2
45-64 years old	3.1	5.0	3.1	3.7	4.0	5.6	5.9	4.8	4.5
65 years and over	3.6	5.2	3.4	3.1	3.2	3.5	3.7	3.3	3.2
Male	5.0	7.9	5.1	6.9	7.4	9.9	9.9	7.4	7.0
16-19 years old	15.9	20.1	15.9	18.3	20.1	24.4	23.3	19.6	19.5
20-24 years old	9.3	14.3	8.7	12.5	13.2	16.4	15.9	11.9	11.4
25-44 years old	3.3	6.1	3.7	5.6	6.0	8.7	8.8	6.3	5.9
45-64 years old	2.8	4.6	2.7	3.5	3.8	5.6	6.2	4.8	4.5
65 years and over	3.6	5.4	3.4	3.1	2.9	3.7	3.9	3.0	3.1
Female	6.6	9.3	6.8	7.4	7.9	9.4	9.2	7.6	7.4
16-19 years old	16.7	19.7	16.4	17.2	19.0	21.9	21.3	18.0	17.6
20-24 years old	9.4	12.7	9.6	10.4	11.2	13.2	12.9	10.9	10.7
25-44 years old	5.6	8.1	5.7	6.4	6.9	8.3	8.2	6.6	6.6
45-64 years old	3.5	5.6	3.6	4.0	4.3	5.6	5.6	4.9	4.6
65 years and over	3.5	5.0	3.3	3.1	3.6	3.2	3.4	3.8	3.3
White	5.1	7.8	5.1	6.3	6.7	8.6	8.4	6.5	6.2
16-19 years old	14.2	17.9	14.0	15.5	17.3	20.4	19.3	16.0	15.7
20-24 years old	8.4	12.3	7.6	9.9	10.4	12.8	12.1	9.3	9.2
Black	10.4	14.8	12.3	14.3	15.6	18.9	19.5	15.9	15.1
16-19 years old	35.4	39.5	36.5	38.5	41.4	48.0	48.5	42.7	40.2
20-24 years old	16.3	24.5	20.6	23.6	26.4	30.5	31.4	26.1	24.5
Hispanic origin [3]	(NA)	12.2	8.3	10.1	10.4	13.8	13.7	10.7	10.5
Experienced workers [5]	5.3	8.2	5.5	6.9	7.3	9.3	9.2	7.1	6.8
Women maintaining families	7.2	10.0	8.3	9.2	10.4	11.7	12.2	10.3	10.4
Married men, wife present [1]	2.8	5.1	2.8	4.2	4.3	6.5	6.5	4.6	4.3
White	2.6	4.8	2.5	3.9	4.0	6.0	6.0	4.3	4.0
Black	4.5	8.7	5.3	7.4	8.6	11.5	11.3	8.1	8.0
Percent without work for—									
Less than 5 weeks	45.9	37.1	48.1	43.1	41.7	36.4	33.3	39.2	42.1
5-10 weeks	22.5	22.2	23.4	23.4	22.4	21.7	19.4	20.8	22.2
11-14 weeks	7.6	9.1	8.3	9.0	8.3	9.4	8.0	8.1	8.0
15-26 weeks	12.3	16.4	11.5	13.8	13.6	16.0	15.4	12.9	12.3
27 weeks and over	11.6	15.2	8.7	10.7	14.0	16.6	23.9	19.1	15.4
Unemployment duration, average (weeks)	12.1	14.2	10.8	11.9	13.7	15.6	20.0	18.2	15.6

NA Not available. [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] Persons of Hispanic origin may be of any race. [4] Unemployed as percent of civilian labor force in specified group. [5] Wage and salary workers.

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

No. 663. Unemployed Persons, by Sex and Reason: 1970 to 1985

[**In thousands.** For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, section 1 and Appendix III]

SEX AND REASON UNEMPLOYED	1970	1974	1975	1977	1978	1979	1980	1981	1982	1983	1984	1985
Total	4,093	5,156	7,929	6,991	6,202	6,137	7,637	8,273	10,678	10,717	8,539	8,312
Job losers	1,811	2,242	4,386	3,166	2,585	2,635	3,947	4,267	6,268	6,258	4,421	4,139
Job leavers	550	768	827	909	874	880	891	923	840	830	823	877
Reentrants	1,228	1,463	1,892	1,963	1,857	1,806	1,927	2,102	2,384	2,412	2,184	2,256
New entrants	504	681	823	953	885	817	872	981	1,185	1,216	1,110	1,039
Male	2,238	2,714	4,442	3,867	3,142	3,120	4,267	4,577	6,179	6,260	4,744	4,521
Job losers	1,199	1,462	2,909	2,021	1,622	1,667	2,649	2,821	4,278	4,331	2,976	2,749
Job leavers	282	371	375	413	419	427	438	435	390	386	375	409
Reentrants	533	589	782	794	706	673	776	850	946	953	867	876
New entrants	224	295	377	441	394	352	405	472	565	589	526	487
Female	1,855	2,441	3,486	3,324	3,061	3,018	3,370	3,696	4,499	4,457	3,794	3,791
Job losers	614	781	1,478	1,145	964	968	1,297	1,446	1,990	1,926	1,445	1,390
Job leavers	267	398	452	496	455	453	454	488	450	444	449	468
Reentrants	696	875	1,110	1,170	1,151	1,133	1,151	1,252	1,438	1,459	1,317	1,380
New entrants	279	388	447	513	491	465	468	509	621	627	584	552

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, and Bulletin 2096.

No. 664. Unemployment Rate by Sex, Race, and Educational Attainment: 1970 to 1986

[**In percent.** As of **March.** *Civilian noninstitutional population 16 years old and over for 1975 and later years; 16 and over for 1970.* Based on Current Population Survey; see text, section 1 and Appendix III]

ITEM	1970	1975	1978	1979	1980	1981	1982	1983	1984	1985	1986
Male: Total [1]	3.7	9.0	6.3	5.8	6.8	8.1	10.3	11.9	8.6	7.8	7.8
High school: 1–3 years	5.6	14.7	12.1	11.9	12.8	15.6	19.4	21.4	17.6	16.2	15.3
4 years	3.4	9.1	5.9	5.5	6.9	8.8	11.3	13.6	9.4	8.3	8.6
College: 1–3 years	3.8	6.6	4.3	4.3	5.0	5.2	7.5	9.3	5.7	5.0	5.4
4 years or more	1.3	2.5	2.2	1.9	1.8	2.1	3.2	3.6	2.8	2.6	2.5
Female: Total [1]	4.9	9.5	7.0	6.6	6.7	7.6	8.9	9.7	7.7	7.4	7.2
High school: 1–3 years	7.4	15.9	12.9	12.7	13.3	15.0	16.0	19.6	16.2	15.5	15.5
4 years	4.6	9.1	6.6	6.1	6.4	7.4	9.2	9.7	7.6	7.7	7.6
College: 1–3 years	4.0	7.4	5.1	4.3	4.9	5.0	6.1	6.8	6.1	5.3	5.1
4 years or more	2.0	3.6	3.0	3.0	2.5	3.0	3.3	4.0	2.7	2.5	2.4
White: Total [1]	3.9	8.5	5.8	5.4	6.0	7.0	8.6	9.7	7.2	6.6	6.6
High school: 1–3 years	5.7	14.0	10.7	10.9	11.6	13.5	17.0	19.0	15.2	14.2	13.5
4 years	3.6	8.4	5.5	5.0	5.9	7.2	9.1	10.3	7.4	7.0	7.0
College: 1–3 years	3.7	6.6	4.1	3.8	4.4	4.4	5.8	7.0	5.1	4.2	4.5
4 years or more	1.5	2.8	2.3	2.1	1.9	2.3	2.9	3.4	2.5	2.3	2.3
Black: Total [1]	6.7	14.7	13.2	12.6	13.4	15.9	18.9	21.0	17.1	15.6	15.0
High school: 1–3 years	9.5	22.0	21.6	19.6	20.5	24.7	24.1	29.5	27.1	24.7	24.7
4 years	7.2	15.2	12.7	12.8	13.1	16.4	20.7	22.8	18.3	16.2	16.1
College: 1–3 years	6.1	10.1	10.4	8.8	10.8	11.8	15.8	17.3	12.0	12.3	10.5
4 years or more	1.4	3.9	4.7	4.2	4.4	4.0	8.3	8.5	6.3	5.8	3.6
Hispanic origin: [2] Total [1]	(NA)	12.8	9.5	8.7	9.2	11.2	13.4	16.3	11.7	11.3	10.6
High school: 1–3 years	(NA)	18.4	14.0	14.6	14.3	17.0	21.8	23.9	18.4	15.7	17.1
4 years	(NA)	10.5	7.4	8.2	7.1	9.7	11.4	14.4	9.7	9.5	8.9
College: 1–3 years	(NA)	7.9	7.3	6.5	5.9	6.3	7.1	10.9	7.6	7.4	6.8
4 years or more	(NA)	3.6	7.3	3.6	3.7	2.8	4.9	6.8	3.6	3.1	3.2

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*, and unpublished data.

No. 665. Unemployment Rate, by Industry, 1975 to 1985, and by Sex, 1980 and 1985

[**For civilian noninstitutional population** 16 years old and over. Rate represents unemployment as a percent of labor force in each specified group. Annual averages of monthly figures. Beginning 1983, data not strictly comparable with earlier years due to changes in industrial classification]

INDUSTRY	1975	1980	1981	1982	1983	1984	1985	MALE		FEMALE	
								1980	1985	1980	1985
All unemployed [1]	8.5	7.1	7.6	9.7	9.6	7.5	7.2	6.9	7.0	7.4	7.4
Industry: [2]											
Agriculture	10.3	11.0	12.2	14.7	16.0	13.5	13.2	9.7	12.2	15.1	16.8
Mining	4.1	6.4	6.0	13.4	17.0	10.0	9.5	5.8	9.9	4.5	7.4
Construction	18.0	14.1	15.6	20.0	18.4	14.3	13.1	14.7	13.4	8.8	10.0
Manufacturing	10.9	8.5	8.3	12.3	11.2	7.5	7.7	7.4	6.6	10.7	9.9
Transportation and public utilities	5.6	4.9	5.2	6.8	7.4	5.5	5.1	5.1	5.6	4.4	4.1
Wholesale and retail trade	8.7	7.4	8.1	10.0	10.0	8.0	7.6	6.6	6.7	8.3	8.7
Finance, insurance, and real estate	4.9	3.4	3.5	4.7	4.5	3.7	3.5	3.2	3.3	3.5	3.6
Service industries	7.1	5.9	6.6	7.6	7.9	6.6	6.2	6.2	6.3	5.7	6.2
Government	4.1	4.1	4.7	4.9	5.3	4.5	3.9	3.8	3.9	4.3	3.9

[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.

No. 666. Unemployment and Unemployment Rate by Occupation, 1983 to 1985, and by Sex, 1985

[**For civilian noninstitutional population 16 years old and over.** Beginning 1984, annual averages of monthly data; 1983 data estimated, see text, section 13. Rate represents unemployment as a percent of the labor force for each specified group. Based on Current Population Survey; see text, section 1, and Appendix III]

OCCUPATION	NUMBER (1,000)			UNEMPLOYMENT RATE				
						1985		
	1983	1984	1985	1983	1984	Total	Male	Female
Total [1]	**10,717**	**8,539**	**8,312**	**9.6**	**7.5**	**7.2**	**7.0**	**7.4**
Managerial and professional specialty	795	663	645	3.3	2.6	2.4	2.2	2.8
Executive, administrative, and managerial	396	320	329	3.5	2.7	2.6	2.3	3.2
Professional specialty	399	343	316	3.0	2.5	2.3	2.1	2.5
Technical sales, and administrative support	2,116	1,706	1,694	6.3	5.0	4.9	3.8	5.4
Technicians and related support	152	96	110	4.7	2.9	3.3	2.9	3.7
Sales occupations	850	715	702	6.7	5.4	5.3	3.5	7.1
Administrative support, including clerical	1,114	896	882	6.4	5.1	4.9	4.7	4.9
Service occupations	1,697	1,413	1,386	10.9	9.1	8.8	8.7	8.8
Private household	79	74	69	7.4	6.9	6.4	7.3	6.3
Protective service	120	102	85	6.7	5.7	4.7	4.4	6.7
Service except private household and protective	1,498	1,237	1,233	11.8	9.7	9.5	10.1	9.2
Precision production, craft, and repair	1,466	1,051	1,038	10.6	7.5	7.2	6.9	10.1
Mechanics and repairs	344	229	225	7.6	5.0	4.8	4.7	6.6
Construction trades	709	560	531	14.2	10.9	10.1	9.9	16.0
Other precision production, craft, and repair	412	262	281	9.6	6.0	6.4	5.4	10.0
Operators, fabricators, and laborers	2,955	2,193	2,140	15.5	11.5	11.3	10.7	13.0
Machine operators, assemblers, inspectors	1,411	954	980	15.4	10.7	11.1	9.6	13.3
Transportation and material moving occupations	596	454	422	12.4	9.2	8.5	8.5	8.3
Handlers, equipment cleaners, helpers, laborers	948	785	739	18.6	15.1	14.3	14.3	14.1
Construction laborers	207	194	186	25.8	22.5	21.3	21.0	(B)
Farming, forestry, and fishing	407	332	315	9.9	8.5	8.3	7.9	10.4

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

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

No. 667. Extent of Employment and Unemployment, by Race and Sex: 1983 to 1985

[**In thousands, except as indicated.** Persons as of **March** the following year. **Covers civilian noninstitutional population 16 years old and over.** Based on Current Population Survey; see text, section 1, and Appendix III]

CHARACTERISTIC	TOTAL [1]			WHITE			BLACK		
	1983	1984	1985	1983	1984	1985	1983	1984	1985
MALE									
Civilian noninstitutional population	83,285	85,206	84,454	72,546	73,160	74,169	8,612	8,727	8,833
Total who worked or looked for work	66,350	67,234	68,270	58,520	59,144	59,924	6,234	6,297	6,504
Total who worked [2]	64,512	65,960	67,301	57,274	58,324	59,264	5,705	5,893	6,212
Total with unemployment	13,919	12,174	11,754	11,614	10,008	9,718	1,992	1,847	1,685
Did not work but looked for work	1,838	1,274	970	1,246	819	660	529	404	292
1 to 14 weeks	508	375	335	330	261	233	147	95	93
15 weeks or more	1,330	898	635	917	559	427	381	309	199
Worked during year	12,083	10,900	10,784	10,369	9,188	9,059	1,463	1,443	1,393
Median weeks of unemployment	15.2	14.1	13.4	14.8	13.4	13.0	18.5	20.2	17.0
Total with [3]—									
One spell of unemployment	7,216	6,335	6,337	6,204	5,335	5,315	864	839	820
Two spells	2,073	1,831	1,880	1,752	1,541	1,580	277	242	236
Three or more spells	2,182	2,196	1,986	1,860	1,827	1,645	277	322	295
FEMALE									
Civilian noninstitutional population	92,596	93,455	94,490	79,501	80,109	80,834	10,678	10,822	10,980
Total who worked or looked for work	55,153	56,883	57,620	47,351	48,605	49,136	6,326	6,697	6,793
Total who worked [2]	53,063	55,188	56,165	45,969	47,494	48,170	5,678	6,179	6,356
Total with unemployment	9,842	9,361	9,230	7,935	7,454	7,336	1,648	1,626	1,638
Did not work but looked for work	2,091	1,696	1,455	1,381	1,111	966	648	518	438
1 to 14 weeks	1,135	979	867	779	666	609	319	271	229
15 weeks or more	956	716	587	601	445	357	329	247	209
Worked during year	7,752	7,665	7,775	6,553	6,343	6,369	1,000	1,108	1,199
Median weeks of unemployment	12.6	10.7	11.5	12.0	10.2	10.4	17.3	13.9	16.1
Total with [3]—									
One spell of unemployment	5,272	5,186	5,361	4,483	4,329	4,441	640	722	773
Two spells	1,232	1,169	1,080	1,015	941	870	198	187	185
Three or more spells	941	952	1,010	774	770	777	141	149	206

[1] Includes other races, not shown separately. [2] Including paid vacation and sick leave. [3] For part-year workers (worked less than 50 weeks) only; also excludes nonworkers who looked for work.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, February 1986, and unpublished data.

No. 668. Total Unemployed and Insured Unemployed—States: 1980 to 1985

[**For civilian noninstitutional population 16 years old and over.** Annual averages of monthly figures. Total unemployment estimates based on the Current Population Survey (CPS); see text, section 1, and Appendix III. 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]	
	1980	1982	1983	1984	1985	1980	1982	1983	1984	1985	1984	1985	1984	1985
U.S	**7,637**	**10,678**	**10,717**	**8,539**	**8,312**	**7.1**	**9.7**	**9.6**	**7.5**	**7.2**	**2,434**	**2,561**	**2.8**	**2.8**
N. Eng.: ME	39	44	48	34	30	7.8	8.6	9.0	6.1	5.4	14.7	14.8	3.7	3.5
NH	22	36	27	22	21	4.7	7.4	5.4	4.3	3.9	5.7	4.3	1.4	1.0
VT	16	18	18	14	13	6.4	6.9	6.9	5.2	4.8	6.3	6.3	3.2	3.1
MA	162	239	205	145	121	5.6	7.9	6.9	4.8	3.9	60.8	64.7	2.4	2.4
RI	34	49	40	26	25	7.2	10.2	8.3	5.3	4.9	12.5	14.7	3.3	3.6
CT	94	111	97	77	83	5.9	6.9	6.0	4.6	4.9	25.8	26.3	1.8	1.8
Mid. Atl.: NY	597	687	689	584	544	7.5	8.6	8.6	7.2	6.5	210.1	205.3	3.0	2.8
NJ	259	325	287	236	218	7.2	9.0	7.8	6.2	5.7	94.2	93.7	3.1	2.9
PA	425	599	651	498	442	7.8	10.9	11.8	9.1	8.0	181.2	175.8	4.2	4.0
E. No. Cent.: OH	426	640	622	460	455	8.4	12.5	12.2	9.4	8.9	118.8	122.4	3.1	3.0
IN	252	310	286	226	215	9.6	11.9	11.1	8.6	7.9	49.4	47.4	2.6	2.4
IL	458	632	640	512	513	8.3	11.3	11.4	9.1	9.0	135.6	144.6	3.2	3.2
MI	594	661	610	487	433	12.4	15.5	14.2	11.2	9.9	102.1	103.4	3.4	3.2
WI	167	261	254	175	171	7.2	10.7	10.4	7.3	7.2	60.2	64.8	3.4	3.5
W. No. Cent.: MN	125	169	178	141	133	5.9	7.8	8.2	6.3	6.0	38.5	45.6	2.4	2.6
IA	82	121	116	99	113	5.8	8.5	8.1	7.0	8.0	27.3	31.2	2.8	3.1
MO	167	214	233	171	159	7.2	9.2	9.9	7.2	6.4	45.0	48.4	2.5	2.5
ND	15	18	18	17	20	5.0	5.9	5.6	5.1	5.9	6.8	7.2	3.1	3.2
SD	16	18	18	15	18	4.9	5.5	5.4	4.3	5.1	2.5	3.4	1.2	1.5
NE	31	48	45	35	44	4.1	6.1	5.7	4.4	5.5	11.6	13.9	2.0	2.3
KS	53	74	72	63	62	4.5	6.3	6.1	5.2	5.0	19.0	22.4	2.1	2.5
So. Atl.: DE	22	25	24	19	17	7.7	8.5	8.1	6.2	5.3	5.2	4.5	2.0	1.6
MD	140	183	153	121	103	6.5	8.4	6.9	5.4	4.6	37.1	36.0	2.3	2.2
DC	24	33	38	29	27	7.3	10.6	11.7	9.0	8.4	9.2	8.2	2.5	2.1
VA	128	204	165	143	161	5.0	7.7	6.1	5.0	5.6	23.9	25.5	1.2	1.2
WV	74	107	139	115	100	9.4	13.9	18.0	15.0	13.0	26.7	25.8	5.0	4.7
NC	187	266	262	204	167	6.6	9.0	8.9	6.7	5.4	50.0	57.3	2.2	2.3
SC	96	161	148	105	107	6.9	10.8	10.0	7.1	6.8	28.4	34.1	2.5	2.8
GA	163	207	202	166	187	6.4	7.8	7.5	6.0	6.5	37.8	42.0	1.8	1.8
FL	251	386	421	325	319	5.9	8.2	8.6	6.3	6.0	54.6	56.6	1.4	1.4
E. So. Cent.: KY	133	178	198	160	161	8.0	10.6	11.7	9.3	9.5	35.0	36.2	3.3	3.2
TN	152	252	251	190	180	7.3	11.8	11.5	8.6	8.0	40.7	46.1	2.5	2.7
AL	147	*247*	*241*	*200*	*160*	*8.6*	*14.4*	*13.7*	*11.1*	*8.9*	*42.5*	*42.5*	*3.5*	*3.3*
MS	79	117	135	116	115	7.5	11.0	12.6	10.8	10.3	27.5	28.8	3.7	3.7
W. So. Cent.: AR	76	99	104	93	91	7.6	9.8	10.1	8.9	8.7	24.9	27.3	3.5	3.7
LA	121	192	225	195	229	6.7	10.3	11.8	10.0	11.5	58.5	66.0	3.9	4.3
OK	66	83	140	109	112	4.8	5.7	9.0	7.0	7.1	22.0	26.7	2.0	2.4
TX	352	505	609	469	564	5.2	6.9	8.0	5.9	7.0	92.6	94.2	1.6	1.5
Mt.: MT	23	34	35	30	31	6.1	8.6	8.8	7.4	7.7	10.3	10.2	4.1	4.0
ID	34	43	45	33	37	7.9	9.8	9.8	7.2	7.9	12.4	14.0	4.2	4.5
WY	9	15	22	16	18	4.0	5.8	8.4	6.3	7.1	4.5	4.6	2.4	2.4
CO	88	122	110	97	101	5.9	7.7	6.6	5.6	5.9	28.6	30.6	2.3	2.3
NM	42	54	62	47	57	7.5	9.2	10.1	7.5	8.8	12.7	13.0	2.9	2.9
AZ	83	131	125	71	96	6.7	9.9	9.1	5.0	6.5	19.3	20.7	1.9	1.8
UT	40	52	64	46	43	6.3	7.8	9.2	6.5	5.9	13.3	12.8	2.6	2.4
NV	27	49	48	39	41	6.2	10.1	9.8	7.8	8.0	11.4	11.5	2.9	2.8
Pac.: WA	157	244	230	194	171	7.9	12.1	11.2	9.5	8.1	65.9	68.6	4.4	4.5
OR	108	152	145	125	117	8.3	11.5	10.8	9.4	8.8	39.7	43.5	4.4	4.6
CA	790	1,211	1,192	981	931	6.8	9.9	9.7	7.8	7.2	348.1	389.3	3.5	3.7
AK	18	21	24	25	24	9.7	9.9	10.3	10.0	9.7	12.0	14.3	6.2	7.1
HI	21	31	30	27	27	4.9	6.7	6.5	5.6	5.6	11.1	9.9	2.9	2.5

[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. 669. U.S. Employment Service Job Openings and Placements, and Index of Help-Wanted Advertising: 1970 to 1985

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

Item	1970	1975	1978	1979	1980	1981	1982	1983	1984	1985
Job openings: [1] Received	6,130	7,889	9,534	9,477	8,122	7,548	6,150	6,494	[2] 5,144	[3] 7,529
Average per month	511	657	795	789	677	629	513	541	[2] 572	[3] 627
Nonagricultural placements [1]	4,604	4,374	6,248	6,349	5,610	3,509	2,804	3,012	[2] 2,297	[3] 3,270
Index of help-wanted advertising in newspapers [4] (1967=100)	93	80	150	158	129	119	86	96	131	139

[1] As reported by State employment agencies. [2] Data for nine months from October 1, 1983 through June 30, 1984. [3] Data for July 1, 1984 through June 30, 1985. [4] Source: The Conference Board, New York, NY., *The Statistical Bulletin*. Index based on number of advertisements in classified sections of 51 newspapers, each in a major employment area.

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

No. 670. Nonagricultural Establishments—Employees, Hours, and Earnings, by Industry: 1960 to 1985

[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 1985 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	
		Mining	Construction	Manufacturing	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	Government	Goods-related [1]	Service-related and all other
Employees (1,000)												
1960	54,189	712	2,926	16,796	4,004	3,143	8,248	2,629	7,378	8,353	20,434	33,755
1965	60,765	632	3,232	18,062	4,036	3,466	9,250	2,977	9,036	10,074	21,926	38,839
1970	70,880	623	3,588	19,367	4,515	3,993	11,047	3,645	11,548	12,554	23,578	47,302
1975	76,945	752	3,525	18,323	4,542	4,415	12,645	4,165	13,892	14,686	22,600	54,345
1980	90,406	1,027	4,346	20,285	5,146	5,275	15,035	5,160	17,890	16,241	25,658	64,748
1981	91,156	1,139	4,188	20,170	5,165	5,358	15,189	5,298	18,619	16,031	25,497	65,659
1982	89,568	1,128	3,905	18,781	5,082	5,278	15,179	5,341	19,036	15,837	23,813	65,752
1983	90,200	952	3,948	18,434	4,954	5,268	15,613	5,468	19,694	15,870	23,334	66,866
1984	94,496	966	4,383	19,378	5,159	5,555	16,545	5,689	20,797	16,024	24,727	69,769
1985	97,614	930	4,687	19,314	5,242	5,740	17,360	5,953	21,974	16,415	24,930	72,684
Percent distribution												
1960	100.0	1.3	5.4	31.0	7.4	5.8	15.2	4.9	13.6	15.4	37.7	62.3
1965	100.0	1.0	5.3	29.7	6.7	5.7	15.2	4.9	14.9	16.6	36.1	63.9
1970	100.0	.9	5.1	27.3	6.4	5.6	15.6	5.1	16.3	17.7	33.3	66.7
1975	100.0	1.0	4.6	23.8	5.9	5.7	16.4	5.4	18.0	19.1	29.4	70.6
1980	100.0	1.1	4.8	22.4	5.7	5.8	16.6	5.7	19.8	18.0	28.4	71.6
1981	100.0	1.3	4.6	22.1	5.7	5.9	16.7	5.8	20.4	17.4	28.0	72.0
1982	100.0	1.3	4.4	21.0	5.7	5.9	16.9	6.0	21.3	17.7	26.6	73.4
1983	100.0	1.1	4.4	20.4	5.5	5.8	17.3	6.1	21.8	17.6	25.9	74.1
1984	100.0	1.0	4.6	20.5	5.5	5.9	17.5	6.0	22.0	17.0	26.2	73.8
1985	100.0	1.0	4.8	19.8	5.4	5.9	17.8	6.1	22.5	16.8	25.5	74.5
Average weekly hours [2]												
1960	38.6	40.4	36.7	39.7	(NA)	40.5	38.0	37.2	(NA)	(NA)	(NA)	(NA)
1965	38.8	42.3	37.4	41.2	41.3	40.8	38.6	37.2	35.9			
1970	37.1	42.7	37.3	39.8	40.5	39.9	33.8	36.7	34.4			
1975	36.1	41.9	36.4	39.5	39.7	38.7	32.4	36.5	33.5			
1980	35.3	43.3	37.0	39.7	39.6	38.5	30.2	36.2	32.6			
1981	35.2	43.7	36.9	39.8	39.4	38.5	30.1	36.3	32.6			
1982	34.8	42.7	36.7	38.9	39.0	38.3	29.9	36.2	32.6			
1983	35.0	42.5	37.1	40.1	39.0	38.5	29.8	36.2	32.7			
1984	35.2	43.3	37.8	40.7	39.4	38.5	29.8	36.5	32.6			
1985	34.9	43.4	37.7	40.5	39.5	38.4	29.4	36.4	32.5			
Average weekly earnings [2]												
1960	$81	$105	$113	$90	(NA)	$91	$58	$75	(NA)	(NA)	(NA)	(NA)
1965	95	124	139	108	$125	106	67	89	$74			
1970	120	164	195	133	158	137	82	113	97			
1975	164	249	266	191	233	183	109	148	135			
1980	235	397	368	289	351	268	147	210	191			
1981	255	439	399	318	382	291	158	229	209			
1982	267	460	427	330	402	310	164	245	226			
1983	281	279	443	354	421	329	171	264	239			
1984	293	504	459	374	438	342	174	279	247			
1985	299	520	464	386	450	352	175	289	256			
Average hourly earnings												
1960	$2.09	$2.60	$3.07	$2.26	(NA)	$2.24	$1.52	$2.02	(NA)	(NA)	(NA)	(NA)
1965	2.46	2.92	3.70	2.61	$3.03	2.61	1.82	2.39	$2.05			
1970	3.23	3.85	5.24	3.35	3.85	3.44	2.44	3.07	2.81			
1975	4.53	5.95	7.31	4.83	5.88	4.73	3.36	4.06	4.02			
1980	6.66	9.17	9.94	7.27	8.87	6.96	4.88	5.79	5.85			
1981	7.25	10.04	10.82	7.99	9.70	7.56	5.25	6.31	6.41			
1982	7.68	10.77	11.63	8.49	10.32	8.09	5.48	6.78	6.92			
1983	8.02	11.28	11.94	8.83	10.79	8.55	5.74	7.29	7.31			
1984	8.32	11.63	12.13	9.19	11.12	8.89	5.85	7.63	7.59			
1985	8.57	11.98	12.31	9.53	11.40	9.16	5.94	7.94	7.89			

NA Not available. [1] Mining, construction, and manufacturing. [2] See headnote, table 676.

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

No. 671. Employees in Nonagricultural Establishments—States: 1975 to 1985

[In thousands. For coverage, see headnote, table 670. 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, section 13]

Division and State	1975, total	1980, total	1983, total	1984, total	1985							
					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**	**90,200**	**94,496**	**97,614**	**4,687**	**19,314**	**5,242**	**23,100**	**5,953**	**21,974**	**16,415**
N. Eng	**4,657**	**5,481**	**5,576**	**5,891**	**6,069**	**258**	**1,470**	**253**	**1,394**	**399**	**1,482**	**807**
ME	357	418	425	446	459	23	106	19	108	21	95	86
NH [2]	293	385	410	442	466	31	123	16	113	25	99	59
VT	162	200	206	215	224	14	50	9	50	10	53	37
MA	2,273	2,652	2,693	2,852	2,926	109	661	127	680	190	779	379
RI	349	398	396	416	426	15	120	14	93	23	103	58
CT	1,223	1,427	1,447	1,521	1,569	66	411	69	350	130	353	189
Mid. Atl	**13,966**	**15,021**	**15,003**	**15,556**	**15,910**	**614**	**3,104**	**880**	**3,516**	**1,174**	**4,013**	**2,564**
NY	6,830	7,207	7,313	7,572	7,755	285	1,295	416	1,634	719	2,050	1,350
NJ	2,700	3,060	3,165	3,329	3,419	140	719	225	813	193	793	534
PA	4,436	4,753	4,524	4,655	4,736	190	1,090	239	1,069	262	1,171	679
E. No. Cent	**15,190**	**16,728**	**15,740**	**16,385**	**16,804**	**586**	**4,213**	**825**	**3,960**	**927**	**3,623**	**2,592**
OH	4,016	4,367	4,093	4,260	4,379	154	1,123	203	1,036	218	953	665
IN	1,942	2,130	2,030	2,122	2,177	89	610	109	510	106	409	334
IL	4,419	4,850	4,531	4,672	4,767	181	981	277	1,168	338	1,100	693
MI	3,137	3,443	3,223	3,381	3,505	99	984	142	783	161	745	580
WI	1,677	1,938	1,865	1,949	1,977	63	515	94	463	104	415	322
W. No. Cent	**5,985**	**6,905**	**6,714**	**7,023**	**7,162**	**294**	**1,315**	**430**	**1,799**	**419**	**1,573**	**1,287**
MN	1,474	1,770	1,718	1,820	1,866	71	375	99	467	111	434	302
IA	999	1,110	1,040	1,075	1,075	36	205	51	277	63	231	209
MO	1,741	1,970	1,937	2,033	2,097	95	429	142	510	121	463	331
ND	204	245	251	253	251	12	15	16	68	12	58	63
SD	209	238	235	247	248	9	27	13	66	14	59	58
NE	558	628	611	635	650	27	89	44	167	45	142	135
KS	801	945	922	961	975	44	174	65	245	53	187	191
So. Atl	**12,104**	**14,695**	**15,169**	**16,123**	**16,783**	**1,048**	**3,079**	**888**	**3,978**	**931**	**3,636**	**3,135**
DE	230	259	266	280	293	18	72	12	65	20	62	45
MD	1,479	1,712	1,724	1,814	1,885	129	217	90	473	110	472	393
DC [3]	577	616	597	614	629	13	15	26	64	35	214	263
VA	1,779	2,157	2,207	2,333	2,447	151	423	132	545	123	538	518
WV	575	646	582	597	596	23	90	38	134	24	116	128
NC	1,980	2,380	2,419	2,565	2,646	149	827	129	576	109	428	423
SC	983	1,189	1,189	1,263	1,299	84	365	56	279	57	210	246
GA	1,756	2,159	2,280	2,449	2,566	146	554	162	648	137	463	447
FL	2,746	3,576	3,906	4,209	4,422	335	515	244	1,195	318	1,133	673
E. So. Cent	**4,411**	**5,143**	**4,993**	**5,234**	**5,369**	**244**	**1,322**	**270**	**1,214**	**248**	**977**	**1,018**
KY	1,058	1,210	1,152	1,214	1,248	55	256	67	296	57	246	228
TN	1,506	1,747	1,719	1,812	1,861	82	489	91	438	89	359	304
AL	1,155	1,356	1,329	1,388	1,422	71	357	73	303	66	241	297
MS	692	829	793	821	838	36	221	40	177	36	130	189
W. So. Cent	**7,236**	**9,310**	**9,671**	**10,054**	**10,259**	**636**	**1,565**	**610**	**2,560**	**628**	**2,030**	**1,815**
AR	624	742	741	780	800	36	210	47	182	37	139	143
LA	1,250	1,579	1,565	1,602	1,598	106	178	115	387	85	320	325
OK	900	1,138	1,171	1,180	1,180	47	172	64	288	64	226	252
TX	4,463	5,851	6,194	6,492	6,681	448	1,005	383	1,704	442	1,345	1,095
Mt	**3,423**	**4,502**	**4,651**	**4,930**	**5,110**	**334**	**612**	**299**	**1,235**	**301**	**1,220**	**990**
MT	238	280	276	281	278	11	22	21	76	13	60	69
ID	273	330	318	331	338	16	55	19	85	24	66	70
WY	146	210	203	204	205	15	8	15	46	8	34	53
CO	964	1,251	1,327	1,402	1,422	86	193	89	354	98	321	249
NM	370	465	480	503	518	37	37	30	123	26	113	132
AZ	729	1,014	1,078	1,182	1,278	110	181	63	314	81	298	218
UT	440	551	567	601	625	36	94	37	148	31	132	138
NV	263	400	403	426	446	24	22	25	91	22	196	60
Pac	**10,415**	**13,076**	**13,139**	**13,879**	**14,356**	**630**	**2,617**	**769**	**3,458**	**941**	**3,381**	**2,496**
WA	1,226	1,608	1,586	1,660	1,708	80	294	94	422	99	373	343
OR	837	1,045	967	1,007	1,029	32	200	58	259	67	215	197
CA	7,847	9,849	9,966	10,574	10,965	482	2,090	565	2,615	731	2,638	1,795
AK	162	169	214	226	231	19	12	19	46	13	45	68
HI	343	405	406	413	423	17	22	33	116	32	110	93

[1] Includes mining, not shown separately. [2] Data for 1975 are not comparable with those for 1980 and subsequent years. [3] Represents Washington, DC metropolitan area.

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

No. 672. Nonagricultural Industries—Number of Employees, and Number and Earnings of Production Workers: 1975 to 1985

[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 670. 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, TOTAL (1,000)			PRODUCTION WORKERS					
					Total (1,000)			Average hourly earnings (dollars)		
		1975	1980	1985	1975	1980	1985	1975	1980	1985
(x)	**Total**	76,945	90,406	97,614	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
(x)	**Private sector** [2]	62,259	74,166	81,199	50,991	60,331	65,635	4.53	6.66	8.57
(B)	**Mining**	752	1,027	930	571	762	660	5.95	9.17	11.98
10	Metal mining	94	98	47	73	74	34	6.13	10.26	13.38
11, 12	Coal mining	213	246	187	182	204	153	[3] 7.22	[3] 10.86	[3] 15.25
13	Oil and gas extraction	329	560	585	223	389	388	5.38	8.59	11.07
14	Nonmetallic minerals, except fuels	117	123	111	92	96	84	4.95	7.52	10.19
(C)	**Construction**	3,525	4,346	4,687	2,808	3,421	3,670	7.31	9.94	12.31
15	General building contractors	1,012	1,173	1,251	799	900	935	6.78	9.22	11.22
16	Heavy construction contractors	760	927	781	615	746	643	6.81	9.20	12.05
17	Special trade contractors	1,753	2,246	2,654	1,394	1,776	2,092	7.87	10.65	12.89
(D)	**Manufacturing**	18,323	20,285	19,314	13,043	14,214	13,130	4.83	7.27	9.53
(x)	**Durable goods**	10,688	12,187	11,516	7,557	8,442	7,660	5.15	7.75	10.10
24	Lumber and wood products, except furniture [4]	615	691	700	517	578	587	4.26	6.55	8.22
241	Logging camps and logging contractors	74	88	83	59	71	66	5.28	8.64	10.95
242	Sawmills and planing mills	202	215	196	180	190	173	4.34	6.70	8.52
243	Millwork, plywood, and structural members	166	200	231	137	164	193	4.26	6.41	8.07
244	Wood containers	39	43	41	34	37	35	3.37	4.95	5.82
25	Furniture and fixtures [4]	417	466	493	337	376	394	3.78	5.49	7.17
251	Household furniture	284	301	295	238	253	247	3.54	5.12	6.56
252	Office furniture	37	50	68	28	40	51	4.16	5.91	8.06
254	Partitions and fixtures	51	63	68	38	47	50	4.62	6.68	8.68
32	Stone, clay, and glass products [4]	629	662	591	499	513	453	4.92	7.50	9.84
321	Flat glass	18	18	16	14	14	12	6.08	9.65	13.79
322	Glass and glassware, pressed [5]	127	124	92	108	105	78	4.99	7.97	10.78
324	Cement, hydraulic	31	31	23	24	25	18	6.36	10.55	13.27
325	Structural clay products	48	46	38	39	34	29	4.01	6.14	8.02
326	Pottery and related products	43	46	37	36	38	29	4.13	6.26	8.66
327	Concrete, gypsum, and plaster products	190	204	208	148	157	161	4.99	7.45	9.60
33	Primary metal industries [4]	1,139	1,142	813	887	878	615	6.18	9.77	11.68
331	Blast furnaces and basic steel products	548	512	305	428	396	233	6.94	11.39	13.34
332	Iron and steel foundries	230	209	143	190	167	113	5.45	8.20	10.53
333	Primary nonferrous metals	66	71	46	51	53	33	6.24	10.63	13.75
335	Nonferrous rolling and drawing	181	211	190	129	151	135	5.54	8.81	11.05
336	Nonferrous foundries	76	90	86	62	72	69	4.93	7.30	9.31
34	Fabricated metal products [4]	1,458	1,613	1,468	1,090	1,195	1,085	5.05	7.45	9.70
341	Metal cans and shipping containers	79	75	59	67	63	50	6.26	9.84	13.10
342	Cutlery, hand tools, and hardware	153	164	144	116	125	106	4.76	7.02	9.70
343	Plumbing and heating, exc. electric	61	70	64	43	50	46	4.50	6.62	8.67
344	Fabricated structural metal products	455	513	441	322	355	308	4.99	7.26	9.00
345	Screw machine products, bolts, etc	93	109	97	72	84	75	4.80	6.96	9.11
346	Metal forgings and stampings	249	264	247	198	207	199	5.65	8.56	11.63
35	Machinery, except electrical [4]	2,057	2,494	2,182	1,339	1,602	1,311	5.37	8.00	10.29
351	Engines and turbines	120	135	104	76	87	65	6.03	9.73	13.02
352	Farm and garden machinery	161	169	98	114	116	67	5.92	8.78	9.87
353	Construction and related machinery	342	389	253	230	255	157	5.62	8.60	10.91
354	Metalworking machinery	307	373	311	222	273	222	5.49	8.18	10.59
355	Special industry machinery	184	207	169	117	133	101	5.03	7.51	10.19
356	General industrial machinery	290	324	271	192	212	173	5.40	7.98	10.06
357	Office and computing machines	286	432	515	122	186	189	4.82	6.74	9.33
358	Refrigeration and service industry	144	174	172	97	120	120	4.91	7.23	10.08
36	Electric and electronic equipment [4]	1,702	2,091	2,207	1,091	1,328	1,305	4.64	6.94	9.47
361	Electric distributing equipment	114	123	115	79	86	83	4.84	6.96	8.83
362	Electrical industrial apparatus	212	240	199	148	169	140	4.69	7.12	9.52
363	Household appliances	161	163	136	124	129	106	4.60	6.95	9.23
364	Electric lighting and wiring equipment	181	209	198	136	156	143	4.35	6.42	8.68
365	Radio and TV receiving equipment	112	109	83	80	79	57	4.20	6.42	9.33
366	Communication equipment	457	541	655	221	267	291	5.25	7.93	11.26
367	Electronic components and access	338	554	666	207	334	377	3.91	6.05	8.32
37	Transportation equipment [4]	1,715	1,900	1,971	1,154	1,233	1,251	6.07	9.35	12.72
371	Motor vehicles and equipment	792	789	876	602	575	679	6.44	9.85	13.42
372	Aircraft and parts	514	652	636	271	355	303	6.00	9.28	12.62
373	Ship and boat building and repairs	194	221	186	160	176	140	5.23	8.22	10.54
374	Railroad equipment	57	71	33	44	53	23	6.02	9.93	12.53

See footnotes at end of table.

No. 672. Nonagricultural Industries—Number of Employees, and Number and Earnings of Production Workers: 1975 to 1985—*Continued*

[See headnote, p. 396]

SIC[1] code	INDUSTRY	ALL EMPLOYEES, TOTAL (1,000)			PRODUCTION WORKERS					
					Total (1,000)			Average hourly earnings (dollars)		
		1975	1980	1985	1975	1980	1985	1975	1980	1985
38	Instruments and related products	550	711	723	332	426	393	4.53	6.80	9.16
381	Engineering and scientific instruments	62	77	84	31	37	37	4.82	7.12	9.81
382	Measuring and controlling devices	170	245	255	103	154	142	4.43	6.85	8.95
383	Optical instruments and lenses	58	33	34	13	18	17	3.75	7.32	10.17
384	Medical instruments and supplies	109	156	175	74	101	105	4.02	5.80	8.14
385	Ophthalmic goods	36	44	40	27	31	27	3.75	5.30	6.94
386	Photographic equipment and supplies	121	135	124	61	67	57	5.70	8.83	12.05
387	Watches, clocks, and watchcases	30	22	12	24	17	9	3.69	5.24	6.87
39	Misc. manufacturing industries[4]	407	418	369	311	313	266	3.81	5.46	7.30
391	Jewelry, silverware, plated ware	52	56	55	38	40	37	4.00	5.76	7.78
394	Toys and sporting goods	116	117	96	90	88	71	3.48	5.01	6.66
395	Pens, pencils, office/art supplies	33	37	33	23	27	22	3.80	5.58	7.69
396	Costume jewelry and notions	57	51	40	46	41	31	3.29	4.71	5.92
(x)	**Nondurable goods**	**7,635**	**8,098**	**7,798**	**5,485**	**5,772**	**5,470**	**4.37**	**6.55**	**8.71**
20	Food and kindred products[4]	1,658	1,708	1,608	1,120	1,175	1,122	4.61	6.85	8.57
201	Meat products	336	358	365	274	298	308	4.80	6.99	7.23
202	Dairy products	194	175	163	99	96	96	4.60	6.86	9.17
203	Preserved fruits and vegetables	242	256	237	200	210	195	4.00	5.94	7.81
204	Grain mill products	138	144	126	95	99	85	4.95	7.67	10.38
205	Bakery products	232	225	211	132	131	126	4.67	7.21	9.69
206	Sugar and confectionery products	107	106	97	82	79	75	4.45	6.57	8.63
207	Fats and oils	41	44	35	29	32	26	4.82	7.03	8.80
208	Beverages	221	234	216	106	105	92	5.44	8.12	11.39
21	Tobacco manufactures	76	69	65	62	54	49	4.55	7.74	11.94
211	Cigarettes	44	46	44	36	35	33	5.55	9.23	14.71
22	Textile mill products[4]	868	848	704	752	737	608	3.42	5.07	6.71
221	Weaving mills, cotton	158	150	105	143	135	95	3.42	5.25	7.01
222	Weaving mills, synthetic	113	116	92	100	104	82	3.48	5.30	7.15
223	Weaving and finishing mills, wool	20	19	17	16	16	14	3.51	5.21	7.06
224	Narrow fabric mills	23	23	21	20	20	18	3.24	4.63	6.39
225	Knitting mills	225	220	197	193	191	172	3.29	4.76	6.15
226	Textile finishing, except wool	81	74	58	69	62	49	3.71	5.39	7.12
227	Floor covering mills	55	54	55	45	44	45	3.47	5.20	6.01
228	Yarn and thread mills	125	125	101	114	113	90	3.18	4.76	6.26
23	Apparel and other textile products[4]	1,243	1,264	1,125	1,067	1,079	948	3.17	4.56	5.73
231	Men's and boys' suits and coats	88	77	64	76	67	56	3.84	5.34	6.65
232	Men's and boys' furnishings	358	362	315	306	310	272	2.86	4.23	5.27
233	Women's and misses outerwear	404	417	363	352	360	303	3.23	4.61	5.56
234	Undergarments[5]	94	90	77	81	76	65	2.90	4.15	5.30
236	Children's outerwear	66	64	61	57	55	52	2.94	4.20	5.07
238	Misc. apparel, accessories	58	56	44	50	48	36	3.09	4.48	5.50
26	Paper and allied products	642	693	683	480	523	516	5.01	7.84	10.82
261, 2, 6	Paper and pulp mills	197	203	198	150	152	150	5.54	9.15	13.13
263	Paperboard mills	61	65	56	48	51	43	5.74	9.28	13.60
264	Misc. converted paper products	191	220	231	134	163	170	4.57	6.89	9.32
265	Paperboard containers and boxes	194	205	198	148	157	153	4.59	6.94	9.23
27	Printing and publishing[4]	1,083	1,252	1,435	624	699	793	5.38	7.53	9.71
271	Newspapers	377	420	452	168	164	170	5.81	7.72	9.77
272	Periodicals	68	90	112	12	16	28	5.13	7.16	10.20
273	Books	98	101	109	48	52	55	4.64	6.76	8.70
275	Commercial printing	348	414	495	262	307	361	5.46	7.85	10.05
278	Blankbooks and bookbinding	55	62	71	45	51	57	4.10	5.78	7.63
28	Chemicals and allied products[4]	1,015	1,107	1,046	580	626	579	5.39	8.30	11.56
281	Industrial inorganic chemicals	149	161	143	90	87	72	5.73	9.07	12.81
282	Plastics materials and synthetics	218	205	172	136	137	114	5.28	8.21	11.71
283	Drugs	167	196	206	84	97	95	5.18	7.69	10.74
284	Soap, cleaners, and toilet goods	122	141	148	73	86	94	5.15	7.67	10.27
285	Paints and allied products	62	65	64	33	33	31	5.01	7.39	10.08
287	Agricultural chemicals	65	72	60	42	45	37	4.93	8.12	11.02
29	Petroleum and coal products[4]	194	198	178	123	125	107	6.48	10.10	14.06
291	Petroleum refining	153	155	140	93	93	81	6.93	10.94	15.25
295	Paving and roofing materials	30	31	26	23	24	20	5.24	7.69	10.57
30	Rubber and misc. plastics products	608	727	790	465	559	610	4.39	6.52	8.54
301	Tires and inner tubes	124	115	94	90	81	65	5.63	9.74	13.21
31	Leather and leather products[4]	248	233	166	213	197	137	3.21	4.58	5.82
311	Leather tanning and finishing	22	19	15	19	16	12	4.28	6.10	7.60
314	Footwear except rubber	158	144	100	136	123	85	3.08	4.42	5.53
317	Handbags, personal leather goods	31	30	22	26	25	17	3.11	4.33	5.61

See footnotes at end of table.

No. 672. Nonagricultural Industries—Number of Employees, and Number and Earnings of Production Workers, 1975 to 1985—Continued

[See headnote, p. 396]

SIC [1] CODE	INDUSTRY	ALL EMPLOYEES, TOTAL (1,000)			PRODUCTION WORKERS					
					Total (1,000)			Average hourly earnings (dollars)		
		1975	1980	1985	1975	1980	1985	1975	1980	1985
(E)	**Transp. and public utilities [4]**	**4,542**	**5,146**	**5,242**	**3,894**	**4,293**	**4,342**	**5.88**	**8.87**	**11.40**
40	Railroad transportation	546	532	357	(7)	(7)	(7)	(7)	(7)	(7)
4011	Class I railroads [8]	498	482	323	(NA)	(NA)	(NA)	[9] 6.05	[9] 9.92	[9] 13.64
41	Local and interurban passenger transit	270	265	276	253	244	255	4.15	6.34	7.69
42	Trucking and warehousing	1,108	1,280	1,368	978	1,121	1,192	6.00	9.13	10.53
45	Air transportation	363	453	519	(7)	(7)	(7)	(7)	(7)	(7)
46	Pipelines, except natural gas	18	21	19	13	15	13	6.89	10.50	15.26
47	Transportation services	134	198	277	(7)	(7)	(7)	(7)	(7)	(7)
48	Communication [4]	1,176	1,357	1,320	911	1,014	1,006	5.54	8.50	11.74
481	Telephone communication	967	1,072	915	740	779	683	5.61	8.72	12.46
483	Radio and television broadcasting	155	200	240	124	160	195	5.10	7.44	10.27
49	Electric, gas, and sanitary services [4]	731	827	915	613	677	729	6.03	8.90	12.83
491	Electric services	323	391	449	267	316	349	6.06	9.12	12.94
492	Gas production and distribution	162	168	174	135	138	136	5.50	8.27	11.76
493	Combination utility services	187	197	203	160	162	166	6.74	9.64	14.93
495	Sanitary services	38	49	64	34	43	56	4.84	7.04	9.46
(F)	**Wholesale trade**	**4,415**	**5,275**	**5,740**	**3,637**	**4,312**	**4,616**	**4.73**	**6.96**	**9.16**
(G)	**Retail trade [4]**	**12,645**	**15,035**	**17,360**	**11,387**	**13,500**	**15,458**	**3.36**	**4.88**	**5.94**
53	General merchandise stores	2,113	2,245	2,320	1,944	2,090	2,170	3.21	4.77	5.93
54	Food stores	2,007	2,384	2,779	1,854	2,202	2,570	4.08	6.24	7.35
56	Apparel and accessory stores	806	957	1,042	705	820	876	3.03	4.30	5.25
57	Furniture and home furnishings stores	517	606	736	436	502	609	3.99	5.53	7.13
58	Eating and drinking places	3,380	4,626	5,715	3,147	4,256	5,199	2.55	3.69	4.33
(H)	**Finance, insurance, real estate**	**4,165**	**5,160**	**5,953**	**3,173**	**3,907**	**4,414**	**4.06**	**5.79**	**7.94**
60	Banking	1,274	1,571	1,713	1,009	1,210	1,266	3.52	4.94	6.84
61	Credit agencies other than banks	432	570	752	329	431	572	3.71	5.12	7.21
62	Security, commodities brokers, services	170	227	353	(7)	(7)	(7)	(7)	(7)	(7)
63	Insurance carriers	1,085	1,224	1,282	751	854	876	4.35	6.29	8.61
64	Insurance agents, brokers, services	339	452	549	(7)	(7)	(7)	(7)	(7)	(7)
65	Real estate	748	981	1,130	(7)	(7)	(7)	(7)	(7)	(7)
66, 67	Other finance, insurance, real estate	117	135	175	(7)	(7)	(7)	(7)	(7)	(7)
(I)	**Services [4]**	**13,892**	**17,890**	**21,974**	**12,479**	**15,921**	**19,346**	**4.02**	**5.85**	**7.89**
70	Hotels and other lodging places	898	1,076	1,339	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
701	Hotels, motels, and tourist courts	850	1,036	1,293	787	954	1,161	2.79	4.45	5.83
72	Personal services [4]	861	901	1,056	(7)	(7)	(7)	(7)	(7)	(7)
721	Laundry, cleaning, garment services	367	356	380	329	318	339	2.97	4.47	5.79
723	Beauty shops	266	284	335	244	264	302	3.17	4.26	6.09
73	Business services [4]	2,042	3,092	4,452	1,778	2,698	3,859	4.16	6.02	8.18
731	Advertising	122	153	193	92	116	143	5.83	8.07	10.73
736	Personnel supply services [4]	251	563	916	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
7361	Employment agencies	(NA)	(NA)	187	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
7362	Temporary help supply services	(NA)	(NA)	703	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
737	Computer, data process, services [4]	143	304	540	120	254	445	5.26	7.16	11.00
7372	Computer programming and software	(NA)	(NA)	195	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
7374	Data processing services	(NA)	(NA)	256	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
75	Auto repair, services, garages	439	571	730	379	468	613	3.99	6.10	7.41
753	Automobile repair shops	265	350	447	228	297	373	4.37	6.52	7.98
78	Motion pictures	206	217	218	181	191	185	4.26	7.88	12.08
783	Motion picture theaters	131	124	107	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
79	Amusement, recreation services	597	764	839	543	692	739	3.64	5.52	6.93
80	Health services [4]	4,134	5,278	6,310	3,725	4,712	5,617	3.81	5.68	8.05
805	Nursing, personal care facilities	759	997	1,210	691	898	1,095	2.84	4.17	5.61
806	Hospitals	2,274	2,750	2,999	2,074	2,522	2,734	4.02	6.06	9.00
81	Legal services	340	498	689	304	427	585	5.11	7.35	10.49
82	Educational services	1,001	1,138	1,344	(7)	(7)	(7)	(7)	(7)	(7)
83	Social services	690	1,134	1,344	(7)	(7)	(7)	(7)	(7)	(7)
86	Membership organizations	1,452	1,539	1,516	(7)	(7)	(7)	(7)	(7)	(7)
(J)	**Government**	**14,686**	**16,241**	**16,415**	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
(X)	Federal government	2,748	2,866	2,875	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
(X)	State government	3,179	3,610	3,848	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
(X)	Local government	8,758	9,765	9,692	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. X Not applicable. [1] Standard Industrial Classification, see text, section 13. [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 II" classification, see text, section 21. [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. 673. Indexes of Output per Hour for All Employees—Selected Industries: 1970 to 1984

[See text, section 13. Minus sign (—) indicates decrease. 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	Indexes (1977=100)								Average annual percent change [2]	
		1970	1975	1979	1980	1981	1982	1983	1984, prel.	1970–1984	1979–1984
(B)	**Mining:**										
1011	Iron (usable ore)	111.1	117.8	122.8	123.2	130.6	98.2	138.6	173.6	1.5	5.3
1021	*Copper (recoverable metal)*	85.5	77.2	98.2	91.6	97.7	116.2	130.9	153.9	3.6	10.5
111, 121	Coal	114.1	105.3	99.4	112.5	122.2	119.2	136.1	149.9	(z)	7.7
14	Nonmetallic minerals [3]	89.7	90.6	102.7	96.5	94.7	89.3	98.1	100.0	.5	−.4
(D)	**Manufacturing:**										
2011, 2013	Red meat products	77.3	84.4	101.7	107.0	107.9	112.3	116.2	115.1	3.1	2.6
2026	Fluid milk	73.7	95.5	117.3	126.5	131.6	140.0	147.1	(NA)	[4] 5.3	[4] 5.7
203	Preserved fruits, vegetables	79.7	93.7	98.9	100.8	99.2	107.9	110.4	(NA)	[4] 2.2	[4] 2.9
204	Grain mill products	79.7	87.1	101.0	105.3	110.9	121.0	125.3	(NA)	[4] 3.4	[4] 5.9
205	Bakery products	87.5	93.4	95.0	93.7	96.2	103.2	106.6	(NA)	[4] 1.0	[4] 3.3
2061, 2, 3	Sugar	85.9	94.0	103.1	100.1	98.8	90.4	98.6	105.2	1.0	−.1
2086	Bottled, canned soft drinks	70.0	87.2	105.6	109.8	114.3	118.3	127.0	138.0	4.8	5.3
2111, 21, 31	Tobacco products	86.8	93.9	102.1	102.1	100.5	100.7	105.1	106.1	1.3	.8
2251, 52	Hosiery	65.5	94.3	107.9	107.4	122.0	114.2	118.0	123.4	5.0	2.6
2281	Nonwool yarn mills	84.3	101.2	103.8	99.7	103.1	118.2	127.9	134.6	2.9	6.4
2421	Sawmills, planing mills	90.0	98.8	98.3	104.2	107.9	115.1	125.0	125.6	1.7	5.4
2431	Millwork	95.9	100.2	92.2	93.6	96.4	86.1	86.3	(NA)	[4] −1.0	[4] −2.1
2434	Wood kitchen cabinets	(NA)	86.1	92.1	98.2	94.8	96.1	93.5	(NA)	[5] 1.2	[5] .1
2435, 36	Veneer and plywood	83.2	97.8	94.5	102.8	106.9	114.4	120.3	120.3	2.5	5.1
251	Household furniture	82.2	97.5	101.5	99.9	103.0	104.7	109.9	115.2	1.7	2.7
252	Office furniture	78.2	85.5	107.2	112.1	108.8	107.4	110.6	(NA)	[4] 2.7	[4] .2
2611, 21, 31, 61	Paper, paperboard, pulp mills	77.5	86.7	105.4	105.2	104.4	111.3	120.0	123.9	3.0	3.7
2653	Corrugated, solid fiber boxes	73.1	96.2	106.9	111.0	109.8	111.9	114.0	116.9	3.3	1.6
2823, 24	Synthetic fibers	53.8	84.5	115.0	115.7	120.9	103.6	125.7	125.4	5.7	1.5
2834	Pharmaceuticals	74.8	92.5	105.3	106.0	104.2	107.0	114.4	108.4	2.6	1.2
2841	Soaps, detergents	83.9	97.3	104.8	109.6	107.4	100.9	98.2	(NA)	[4] 1.3	[4] −2.1
2844	*Cosmetics*	65.9	94.0	94.0	83.6	76.1	84.0	86.0	(NA)	[4] .9	[4] −1.7
2851	Paints, allied products	74.9	94.2	104.8	100.8	99.8	105.5	116.5	126.6	2.9	4.2
2911	Petroleum refining	73.8	88.7	94.9	94.2	83.7	79.4	81.8	90.7	.5	−2.0
3011	Tires, inner tubes	87.6	91.8	107.3	102.4	118.1	128.2	136.1	151.5	3.2	−7.9
3079	Miscellaneous plastics	(NA)	86.2	94.8	95.7	98.5	110.1	107.1	(NA)	[5] 2.4	[5] 3.9
314	Footwear	100.3	101.3	100.2	99.1	95.6	106.3	103.9	101.8	.2	.9
3221	Glass containers	87.2	98.5	102.4	105.2	110.1	105.8	108.5	115.6	1.8	1.9
3251	*Structural clay products*	78.2	91.0	95.9	97.6	100.7	102.6	104.0	99.9	1.6	1.2
3271, 72	Concrete products	82.3	91.9	92.7	90.4	88.5	92.4	96.7	(NA)	[4] .6	[4] 1.1
331	Steel	87.6	93.3	106.9	102.9	112.0	90.9	116.8	132.0	1.6	3.6
3321	Gray iron foundries	79.8	97.0	96.8	90.8	92.7	93.7	98.9	108.0	1.1	2.4
3353, 54, 55	Aluminum rolling, drawing	66.0	87.5	100.3	100.0	96.8	99.2	110.4	110.6	2.7	2.3
3411	*Metal cans*	78.8	87.0	103.6	102.6	108.1	112.2	121.2	133.5	3.7	5.3
3441	Fabricated structural metal	102.2	97.4	102.1	102.1	98.5	98.4	103.3	(NA)	[4] −.6	[4] −.1
3465, 6, 9	Metal stampings	86.4	93.2	102.3	99.9	101.4	98.1	104.0	(NA)	[4] .9	[4] .1
3494	Valves, pipe fittings	93.6	92.4	105.3	102.8	105.4	101.3	104.6	(NA)	[4] .7	[4] −.3
3519	Internal combustion engines	76.4	86.7	98.2	94.3	93.2	82.0	89.0	(NA)	[4] .8	[4] −.3
352	*Farm, garden machinery*	75.7	97.7	100.5	93.3	95.1	94.9	95.0	98.7	1.0	−.1
3531	Construction machinery, equipment	83.4	93.9	100.3	97.4	96.1	88.9	95.3	103.0	.8	(z)
3541, 42	Machine tools	91.7	103.0	102.0	98.8	96.5	88.1	86.8	86.9	−.6	−3.6
3545	Machine tool accessories	82.0	100.9	100.8	99.2	102.0	89.1	85.4	(NA)	[4] (z)	[4] −4.3
3561, 63	Pumps and compressors	85.8	91.4	102.9	100.2	102.4	95.5	101.8	(NA)	[4] 1.1	[4] −.7
3585	Refrigeration, heating equipment	88.4	89.9	101.4	93.8	99.4	100.1	101.2	(NA)	[4] .3	[4] .6
3621	Motors, generators	87.8	93.0	99.6	100.1	102.3	109.3	107.5	107.4	1.1	1.9
3631, 2, 3, 9	*Major household appliances*	70.2	93.6	108.7	105.8	107.6	108.6	116.2	122.2	3.2	2.5
3645, 6, 7, 8	Lighting fixtures	78.1	89.2	94.6	93.3	88.7	91.0	94.7	97.6	.8	.6
3651	Radio and TV sets	70.6	90.1	118.5	116.9	133.6	163.9	196.7	(NA)	[4] 6.8	[4] 14.5
371	Motor vehicles, equipment	70.5	87.7	97.8	90.8	93.1	96.9	109.6	114.6	2.4	4.1
3825	Instruments to measure electricity	(NA)	95.9	100.2	108.4	111.9	118.8	120.2	(NA)	[5] 3.1	[5] 4.7
(E, G, H, I)	**Transportation, utilities, trade:**										
401	RR transport (revenue traffic) [6]	77.7	89.5	104.7	107.3	111.5	115.8	141.9	152.6	4.0	8.2
Pts of 4111, 31, 414	Bus carriers [7]	107.3	97.0	98.3	100.8	90.9	90.0	84.8	(NA)	[4] −1.5	[4] −4.0
4213 pt.	Intercity trucking [8]	83.5	89.2	98.6	94.3	98.7	93.3	101.0	(NA)	[4] .8	[4] .4
4511	*Air transportation* [8]	71.4	87.6	113.1	106.2	104.9	114.7	126.0	130.1	4.0	3.8
4612, 13	Petroleum pipelines	79.5	95.7	101.7	93.0	86.0	89.2	93.9	104.3	.8	.5
4811	Telephone communications	62.1	85.9	110.8	118.1	124.4	129.1	146.0	(NA)	[4] 6.6	[4] 6.6
491, 92, 93	Gas and electric utilities	84.6	95.7	97.6	96.2	94.4	89.3	88.1	91.2	.2	−1.9
54	Retail food stores [9]	109.8	100.7	97.3	99.7	96.8	95.2	96.9	95.9	−1.1	−.5
5511	Franchised new car dealers	86.1	95.0	94.6	99.5	96.6	97.4	106.2	106.1	1.0	2.2
5541	Gasoline service stations [9]	75.3	85.6	106.9	104.3	105.8	110.7	118.5	119.0	3.3	2.8
56	*Apparel, accessory stores* [9]	82.2	105.3	114.4	120.1	127.1	130.9	138.1	146.4	3.8	4.9
58	Eating, drinking places [9]	101.0	101.0	99.1	99.2	96.5	95.9	96.4	94.4	−.4	−1.0
5912	Drug, proprietary stores [9]	83.4	94.2	103.1	106.0	106.2	106.1	107.9	109.8	1.8	1.1
602	Commercial banking	85.5	90.0	99.3	92.7	90.5	93.2	102.7	(NA)	[4] .8	[4] .7
7011	Hotels, motels, tourist courts [9]	85.1	89.7	102.4	98.6	96.2	94.5	95.5	102.9	1.3	−.3
721	Laundry, cleaning services [9]	95.5	96.9	97.6	90.7	88.2	90.4	90.3	93.3	−.6	−.6
723, 724	Beauty and barber shops	(NA)	98.7	107.4	102.9	109.2	108.3	114.1	104.5	[10] 1.4	.5

NA Not available. Z Less than .05 percent. [1] Standard Industrial Classification; see text, section 13. [2] For explanation of average annual percent change, see source. [3] Excludes fuels. [4] Change from 1970 to 1983 and 1979 to 1983. [5] Change from 1975 to 1983 and 1979 to 1983. [6] Class 1 line-haul railroads and switching and terminal companies. [7] Class 1 interstate carriers regulated by the ICC. [8] Refers to output per employee. [9] Data relate to all persons (paid employees, unpaid family workers, and the self-employed). [10] Change from 1975 to 1984.

Source: U.S. Bureau of Labor Statistics, Bulletin 2256, *Productivity Measures for Selected Industries, 1958–84*; and unpublished data.

No. 674. Indexes of Productivity and Related Measures: 1960 to 1985

[See text, section 13. Minus sign (–) indicates decrease. See also *Historical Statistics, Colonial Times to 1970*, series D 689-704 and W 22-25]

ITEM	1960	1965	1970	1975	1980	1981	1982	1983	1984	1985
INDEXES (1977=100)										
Output, per hour, business sector	67.6	81.0	88.4	95.7	99.3	100.7	100.3	103.0	105.3	106.4
Nonfarm business	71.0	83.4	89.3	96.0	98.8	99.8	99.2	102.4	104.3	104.8
Manufacturing	62.2	76.6	80.8	92.9	101.4	103.6	105.9	112.0	116.6	121.7
Output,[1] business sector	55.4	70.0	80.3	89.4	106.7	108.9	105.5	109.9	118.8	122.7
Nonfarm business	54.6	69.5	80.0	89.1	106.7	108.5	104.9	110.1	118.8	122.5
Manufacturing	52.5	71.7	78.6	84.9	103.2	104.8	98.4	104.7	116.0	120.4
Hours,[2] business sector	81.9	86.4	90.8	93.4	107.5	108.2	105.2	106.7	112.8	115.3
Nonfarm business	76.9	83.3	89.7	92.8	108.0	108.7	105.7	107.5	114.0	116.9
Manufacturing	84.4	93.6	97.3	91.4	101.7	101.1	92.9	93.5	99.5	98.9
Compensation per hour,[3] business sector	33.6	41.5	57.8	85.2	131.5	143.7	154.9	161.5	168.1	175.3
Nonfarm business	35.3	42.5	58.2	85.6	131.3	143.6	154.8	161.5	167.9	174.6
Manufacturing	36.5	42.7	57.4	85.1	132.4	145.2	157.5	162.4	168.2	176.7
Real hourly compensation,[3] business sector	68.9	79.6	90.2	95.9	96.7	95.7	97.3	98.2	98.1	98.8
Nonfarm business	72.3	81.6	90.8	96.4	96.6	95.7	97.2	98.2	98.0	98.4
Manufacturing	74.8	82.0	89.5	95.9	97.4	96.7	98.9	98.8	98.1	99.5
Unit labor costs,[4] business sector	49.7	51.2	65.4	89.0	132.5	142.7	154.5	156.8	159.7	164.8
Nonfarm business	49.7	50.9	65.2	89.2	132.9	144.0	156.0	157.7	161.0	166.7
Manufacturing	58.7	55.8	71.0	91.7	130.6	140.1	148.7	145.0	144.2	145.1
ANNUAL PERCENT CHANGE[5]										
Output per hour, business sector	1.7	3.0	.7	2.0	–.3	1.4	–.4	2.7	2.3	1.0
Nonfarm business	1.1	2.5	.3	1.8	–.4	1.0	–.6	3.3	1.8	.5
Output,[1] business sector	1.8	6.3	–.9	–2.1	–1.1	2.1	–3.1	4.2	8.1	3.3
Nonfarm business	1.7	6.4	–1.1	–2.3	–1.2	1.7	–3.3	4.9	8.0	3.0
Hours,[2] business sector	.1	3.2	–1.6	–4.0	–.8	.7	–2.8	1.5	5.7	2.2
Nonfarm business	.6	3.8	–1.3	–4.0	–.7	.7	–2.7	1.6	6.0	2.6
Compensation per hour,[3] business sector	4.3	3.8	7.3	9.7	10.5	9.2	7.8	4.2	4.1	4.3
Nonfarm business	4.4	3.4	7.0	9.7	10.5	9.4	7.8	4.3	4.0	4.0
Real hourly compensation,[3] business sector	2.7	2.1	1.2	.5	–2.7	–1.0	1.6	1.0	–.1	.7
Nonfarm business	2.8	1.7	.9	.5	–2.7	–.9	1.5	1.1	–.3	.4
Unit labor costs,[4] business sector	2.6	.9	6.5	7.6	10.9	7.7	8.3	1.5	1.8	3.2
Nonfarm business	3.3	.8	6.7	7.8	11.0	8.3	8.4	1.1	2.1	3.5

[1] Refers to gross domestic product originating in the sector, in 1982 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, section 15. [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. 675. Average Annual Total Compensation and Wages and Salaries per Full-Time Equivalent Employee, by Industry: 1975 to 1985

[**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.]

INDUSTRY	ANNUAL TOTAL COMPENSATION					ANNUAL WAGES AND SALARIES				
	1975	1980	1983	1984	1985	1975	1980	1983	1984	1985
All domestic industries	**12,596**	**18,815**	**23,297**	**24,286**	**25,287**	**10,817**	**15,757**	**19,325**	**20,144**	**20,991**
Average annual percent change[1]	7.7	8.4	7.4	4.2	4.1	6.9	7.8	7.0	4.2	4.2
Agriculture, forestry, fisheries	6,398	9,836	11,634	12,243	13,042	5,789	8,596	10,125	10,621	11,320
Mining	17,487	28,181	35,561	37,137	38,579	14,728	23,405	29,606	30,776	31,969
Construction	15,357	22,033	26,548	26,800	27,554	13,447	18,571	21,969	22,068	22,631
Manufacturing	14,201	22,023	27,346	28,651	29,992	11,899	17,954	22,150	23,245	24,394
Transportation	15,996	25,029	29,634	30,353	30,904	13,550	20,850	24,379	24,802	25,150
Communication	17,893	28,341	37,160	38,020	40,270	13,887	22,079	28,646	29,376	31,304
Electric, gas, sanitary services	17,592	27,358	35,569	37,595	39,542	14,231	21,701	28,038	29,832	31,499
Wholesale trade	14,411	21,598	26,148	27,653	28,874	12,930	18,822	22,584	23,865	24,950
Retail trade	8,857	12,490	14,866	15,275	15,516	7,918	10,953	12,913	13,240	13,442
Finance, insurance, real estate	12,533	18,968	24,780	26,183	27,658	10,609	15,871	20,756	21,978	23,270
Services	10,022	15,236	19,569	20,465	21,401	9,010	13,460	17,095	17,831	18,672
Government and government enterprises	13,594	19,681	25,130	26,474	28,075	11,446	15,911	19,901	20,981	22,186

[1] Represents average for period of intervals shown; for 1975, change from 1970. 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, 1929-82*, and *Survey of Current Business*, July issues.

No. 676. Average Hourly and Weekly Earnings in Current and Constant (1977) Dollars, by Private Industry Group: 1970 to 1985

[Gross weekly earnings includes overtime. Data are for production and related workers in mining, manufacturing, and construction, and nonsupervisory employees in other industries. Excludes agriculture. See headnote, table 670. See also *Historical Statistics, Colonial Times to 1970*, series D 877–892]

PRIVATE INDUSTRY GROUP	CURRENT DOLLARS					CONSTANT (1977) DOLLARS				
	1970	1975	1980	1984	1985	1970	1975	1980	1984	1985
Average hourly earnings	**3.23**	**4.53**	**6.66**	**8.32**	**8.57**	**5.04**	**5.10**	**4.89**	**4.91**	**4.88**
Manufacturing	3.35	4.83	7.27	9.19	9.53	5.23	5.44	5.34	5.42	5.43
Mining	3.85	5.95	9.17	11.63	11.98	6.01	6.70	6.74	6.86	6.83
Construction	5.24	7.31	9.94	12.13	12.31	8.17	8.23	7.30	7.16	7.01
Transportation, public utilities	3.85	5.88	8.87	11.12	11.40	6.01	6.62	6.52	6.56	6.50
Wholesale trade	3.44	4.73	6.96	8.89	9.16	5.37	5.33	5.11	5.24	5.22
Retail trade	2.44	3.36	4.88	5.85	5.94	3.81	3.78	3.59	3.45	3.38
Finance, insurance, real estate	3.07	4.06	5.79	7.63	7.94	4.79	4.57	4.25	4.50	4.52
Services	2.81	4.02	5.85	7.59	7.89	4.38	4.53	4.30	4.48	4.50
Average weekly earnings	**120**	**164**	**235**	**293**	**299**	**187**	**184**	**173**	**173**	**170**
Manufacturing	134	191	269	374	386	209	215	212	221	220
Mining	164	249	397	504	520	256	280	292	297	296
Construction	195	266	368	459	464	304	300	270	271	264
Transportation, public utilities	156	233	351	438	450	243	262	258	258	257
Wholesale trade	137	183	267	342	352	214	206	197	202	200
Retail trade	82	109	147	174	175	128	123	108	103	100
Finance, insurance, real estate	113	148	210	279	289	176	167	154	164	165
Services	97	135	191	247	256	151	152	140	146	146

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

No. 677. Annual Percent Changes in Earnings and Compensation: 1975 to 1985

ITEM	1975–1976	1976–1977	1977–1978	1978–1979	1979–1980	1980–1981	1981–1982	1982–1983	1983–1984	1984–1985
Current dollars:										
Hourly earnings, total [1]	7.3	8.0	8.4	8.3	8.1	8.9	5.9	4.4	3.7	3.0
Hourly earnings, manufacturing	8.1	8.8	8.6	8.6	8.5	9.9	6.3	4.0	4.1	3.7
Compensation per employee-hour [1]	8.3	7.8	8.5	9.4	10.4	9.4	7.8	4.7	3.6	3.6
Constant (1977) dollars:										
Hourly earnings, total [1]	1.6	1.4	.8	−2.8	−4.9	−1.2	-	1.2	.4	−.6
Hourly earnings, manufacturing	2.2	2.2	.9	−2.4	−4.5	−.2	.2	.9	.6	.2
Compensation per employee-hour [1]	2.4	1.2	.6	−1.7	−2.8	−.9	1.5	1.5	−.6	-
Consumer Price Index [2]	5.8	6.5	7.7	11.3	13.5	10.4	6.1	3.2	4.3	3.6

- Represents zero. [1] Nonfarm business sector. [2] See text, section 15.

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

No. 678. Average Weekly Earnings in Current and Constant (1977) Dollars, Private Nonagricultural and Manufacturing Industries: 1960 to 1985

[**In dollars.** Gross earnings 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 676. 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	171.3	354.1	216.0
1977	189.0	189.0	228.9	228.9	1984	292.9	172.8	374.0	220.7
					1985	299.1	170.4	386.0	219.9

[1] Earnings in current dollars divided by the Consumer Price Index (CPI-W) on a 1977 base; see text, section 15.

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

No. 679. Production Workers, Manufacturing Industries—Average Hourly Earnings, by State: 1975 to 1985

[In dollars]

Division and state	1975	1980	1981	1982	1983	1984	1985
U.S.	4.83	7.27	7.99	8.49	8.83	9.18	9.52
N.E.:							
ME	3.81	6.00	6.66	7.22	7.61	8.05	8.40
NH [1]	3.97	5.87	6.41	6.94	7.42	7.86	8.39
VT	4.07	6.14	6.79	7.35	7.66	8.03	8.41
MA	4.48	6.51	7.01	7.58	8.01	8.50	9.00
RI	3.84	5.59	6.10	6.61	6.92	7.33	7.59
CT	4.78	7.08	7.67	8.23	8.76	9.22	9.57
M.A.:							
NY	4.91	7.18	7.84	8.35	8.84	9.22	9.67
NJ	4.99	7.31	8.05	8.66	9.11	9.50	9.90
PA	4.98	7.59	8.30	8.63	8.95	9.28	9.57
E.N.C.:							
OH	5.57	8.57	9.53	10.07	10.56	10.96	11.38
IN	5.49	8.49	9.37	9.79	10.10	10.45	10.71
IL	5.53	8.02	8.91	9.31	9.70	10.08	10.37
MI	(NA)	9.52	10.53	11.18	11.62	12.18	12.64
WI	5.26	8.03	8.80	9.37	9.78	10.03	10.26
W.N.C.:							
MN	5.10	7.61	8.40	9.11	9.56	9.75	10.05
IA	(NA)	8.67	9.60	10.01	10.09	10.24	10.32
MO	4.80	7.26	7.90	8.46	8.89	9.31	9.56
ND	4.31	6.56	7.12	7.50	7.73	7.86	8.06
SD	4.21	6.50	7.12	7.36	7.31	7.14	7.44
NE	4.68	7.38	8.01	8.47	8.76	8.93	9.03
KS	(NA)	7.37	8.05	8.80	9.23	9.38	9.46
S.A.:							
DE	5.02	7.58	8.28	8.64	9.19	9.28	9.84
MD	5.04	7.61	8.39	8.78	9.02	9.45	9.73
DC [2]	5.52	8.46	8.88	9.37	9.75	10.10	10.48
S.A.—Con.							
VA	3.99	6.22	6.84	7.37	7.79	8.10	8.52
WV	4.93	8.08	8.80	9.40	9.74	9.93	10.24
NC	3.52	5.37	5.94	6.35	6.68	7.01	7.29
SC	3.59	5.59	6.18	6.68	7.03	7.28	7.61
GA	3.80	5.77	6.37	6.75	7.13	7.58	8.02
FL	4.11	5.98	6.53	7.02	7.33	7.62	7.86
E.S.C.:							
KY	4.77	7.34	7.86	8.38	8.79	9.28	9.53
TN	3.93	6.08	6.72	7.16	7.49	7.93	8.29
AL	4.10	6.49	7.01	7.33	7.58	7.97	8.48
MS	3.58	5.44	6.01	6.41	6.70	6.95	7.22
W.S.C.:							
AR	3.69	5.71	6.26	6.69	7.05	7.31	7.57
LA	4.88	7.74	8.58	9.38	9.79	10.06	10.43
OK	4.45	7.36	8.20	8.69	9.21	9.64	9.86
TX	(NA)	7.15	7.95	8.60	8.88	9.04	9.41
Mt.:							
MT	5.53	8.78	9.09	9.86	10.44	10.76	10.97
ID	4.77	7.55	8.23	8.62	8.98	9.34	9.41
WY	4.92	7.01	7.89	8.62	8.73	9.14	9.93
CO	(NA)	7.63	8.28	8.63	8.97	9.24	9.52
NM	3.63	5.79	6.54	7.22	7.60	7.97	8.42
AZ	4.85	7.29	8.02	8.73	8.99	9.09	9.47
UT	4.61	7.02	7.74	8.40	8.69	8.92	9.40
NV	5.26	7.72	8.42	8.80	9.02	9.12	9.15
Pac.:							
WA	5.82	(NA)	(NA)	11.23	11.41	(NA)	(NA)
OR	5.53	8.65	9.47	10.02	10.25	10.44	10.49
CA	5.22	7.70	8.56	9.24	9.52	9.77	10.12
AK [1]	8.09	10.22	11.42	11.74	12.33	12.25	12.19
HI	4.68	6.83	7.53	7.97	8.23	8.35	8.65

NA Not available. [1] 1975 data not comparable with later years. [2] Represents Washington, DC metropolitan area.

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

No. 680. Median Weekly Earnings of Full-Time Wage and Salary Workers, by Selected Characteristic: 1980 to 1985

[In current dollars of usual weekly earnings. Data represent annual average of quarterly data. Data revised since previously published. See text, section 13 for a discussion of occupation data. Based on Current Population Survey; see text, section 1, and Appendix III. For definition of median, see Guide to Tabular Presentation]

Characteristic	1980	1983	1984	1985
All workers	$261	$313	$326	$343
SEX AND AGE				
Male	312	378	391	406
16 to 24 years	208	223	231	240
25 years and over	339	406	422	442
Female	201	252	265	277
16 to 24 years	167	197	203	210
25 years and over	212	267	282	296
FAMILY RELATIONSHIP				
Husbands	342	410	429	455
Wives	204	257	272	285
Women who maintain families	206	256	266	278
Men who maintain families	306	377	380	396
RACE				
White	268	319	336	355
Male	319	387	400	417
Female	202	254	268	281
Black	212	261	269	277
Male	244	293	302	304
Female	185	231	241	252
OCCUPATION				
Managerial and professional	(X)	437	468	488
Exec., admin., managerial	(X)	460	483	497
Professional specialty	(X)	422	455	481
Tech. sales, and admin. support	(X)	281	295	307
Tech. and related support	(X)	357	379	398
Sales	(X)	306	319	335
Admin. support, incl. clerical	(X)	263	275	286
Service	(X)	205	212	216
Private household	(X)	117	134	132
Protective	(X)	344	365	381
Other service	(X)	191	199	203
Precision production [1]	(X)	377	384	397
Mechanics and repairers	(X)	376	388	400
Construction trades	(X)	374	383	393
Other	(X)	362	379	398
Operators, fabricators and laborers	(X)	275	287	295
Machine operators, assemblers, inspectors	(X)	263	277	287
Transportation and moving materials	(X)	328	344	360
Handlers, equipment cleaners, helpers, and laborers	(X)	243	251	251
Farming, forestry, fishing	(X)	196	203	212

X Not applicable. [1] Including crafts and repair.

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

No. 681. Number of Workers With Earnings and Median Earnings, by Occupation of Longest Job Held and Sex: 1985

[Covers civilians 15 years old and over as of **March 1986.** Based on Current Population Survey; see text, section 1, and Appendix III. *For definition of median, see Guide to Tabular Presentation*]

Major occupation group of longest job held	All workers				Year round full-time					
	Women		Men		Women		Men		Ratio: Women to 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 [1]	**56,296**	**$9,328**	**67,809**	**$17,779**	**27,383**	**$15,624**	**44,943**	**$24,195**	**.61**	**.65**
Executive, administrators, and managerial	4,792	17,556	8,300	30,792	3,534	20,565	7,110	33,530	.50	.61
Professional speciality	7,671	17,032	7,225	29,698	4,331	21,761	5,652	32,812	.77	.66
Technical and related support	1,624	15,201	1,894	23,367	1,010	18,177	1,455	26,266	.69	.69
Sales	7,862	5,293	7,236	20,058	2,714	12,682	5,243	25,445	.52	.50
Admin. support, incl. clerical	15,858	11,310	3,858	18,127	9,120	15,157	2,719	22,997	3.35	.66
Precision production, craft and repair	1,323	11,185	13,567	18,956	753	15,093	9,214	23,269	.08	.65
Machine operators, assemblers, and inspectors	3,700	9,170	5,267	17,000	1,948	12,232	3,577	20,786	.54	.59
Transportation and material moving	479	6,583	4,617	16,166	127	12,618	2,883	20,830	.04	.61
Handlers, equipment cleaners, helpers, and laborers	935	6,555	4,807	7,330	326	12,704	1,901	15,755	.17	.81
Service workers	11,377	4,224	7,124	8,038	3,343	10,204	3,462	16,824	.97	.61
Private household	1,358	1,541	64	(B)	182	5,888	3	(B)	60.67	(X)
Service, except private household	10,020	4,856	7,060	8,123	3,161	10,460	3,458	16,836	.91	.62
Farming, forestry, and fishing	654	1,726	3,776	3,968	172	6,783	1,649	10,361	.10	.65

B Base less than 75,000. X Not applicable. [1] Includes persons whose longest job was in the Armed Forces.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 154.

No. 682. Median Usual Weekly Earnings, by Family Type and Number of Workers: 1980 to 1985

[Annual averages of quarterly figure based on Current Population Survey; see text, section 1, and Appendix III. *For families with wage and salary workers*]

Family type and number of workers	Number of families (1,000)					Median usual weekly earnings (dollars)				
	1980	1982	1983	1984	1985	1980	1982	1983	1984	1985
Total families [1]	**41,162**	**40,844**	**40,701**	**40,944**	**41,616**	**400**	**450**	**471**	**499**	**522**
Married couple families	33,825	33,225	33,032	33,070	33,459	433	492	511	548	582
One worker	14,797	14,592	14,321	13,532	13,347	303	336	350	371	385
Husband	12,127	11,426	11,088	10,604	10,348	336	386	400	418	440
Wife	2,059	2,465	2,522	2,220	2,243	159	188	199	205	217
Other	611	700	712	708	758	163	186	190	197	204
Two workers or more [2]	19,028	18,633	18,710	19,537	20,112	535	616	645	682	715
Husband and wife only	12,990	12,923	12,983	13,564	14,019	507	588	615	650	684
Husband and other family member(s)	2,369	2,167	2,084	2,182	2,159	557	619	651	685	689
Wife and other family member(s)	426	475	529	498	514	350	391	392	424	454
Families maintained by women	5,690	5,933	5,956	6,294	6,470	222	251	269	284	297
One worker	4,022	4,253	4,190	4,343	4,397	184	207	218	227	234
Two or more workers	1,668	1,680	1,766	1,951	2,073	370	418	440	455	487
Families maintained by men	1,647	1,686	1,713	1,581	1,688	360	396	410	421	450
One worker	1,016	1,077	1,066	963	1,031	283	320	321	334	346
Two or more workers	631	609	647	618	658	502	558	587	611	625

[1] Excludes families where the husband, wife, or householder is self-employed. [2] Includes other combinations not shown separately.

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

NO. 683. EMPLOYED WAGE AND SALARY WORKERS PAID HOURLY RATES BY SELECTED CHARACTERISTICS: 1985

[**For civilian workers 16 years old and over.** Annual averages of monthly figures. Excludes self-employed persons whose businesses are incorporated, although they technically qualify as wage and salary workers. Based on Current Population Survey, see text, section 1, and Appendix III]

CHARACTERISTIC	ALL WAGE AND SALARY WORKERS (1,000)			WORKERS PAID HOURLY RATES AS PERCENT OF TOTAL			MEDIAN HOURLY EARNINGS OF WORKERS PAID HOURLY RATES [1] (dol.)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	**94,521**	**51,015**	**43,506**	**59.0**	**56.6**	**61.8**	**$6.15**	**$7.45**	**$5.26**
16–19 years old	6,263	3,195	3,068	90.1	89.4	90.9	3.71	3.86	3.57
20–24 years old	13,482	6,988	6,494	73.4	75.3	71.4	5.10	5.40	4.63
25–34 years old	28,387	15,638	12,749	57.6	56.8	58.5	7.05	8.15	5.89
35–44 years old	21,243	11,429	9,814	50.9	46.4	56.1	7.57	9.97	6.01
45–54 years old	13,858	7,567	6,291	51.1	47.3	55.8	7.47	10.16	5.63
55–64 years old	9,382	5,191	4,191	52.7	48.5	57.9	7.04	9.20	5.46
65 years and over	1,904	1,005	900	54.4	48.6	60.8	4.87	5.16	4.51
White	81,862	44,680	37,182	57.9	55.3	61.1	6.22	7.69	5.26
Black	10,073	4,967	5,106	68.3	69.7	67.0	5.54	6.25	5.16
Hispanic origin [2]	6,218	3,757	2,460	70.1	71.0	68.6	5.53	6.23	4.96
Part-time workers	17,518	5,426	12,092	80.5	79.2	81.1	4.17	4.02	4.25
Full-time workers	77,002	45,589	31,414	54.1	53.9	54.3	7.05	8.22	5.86
Managerial and professional specialty	21,688	11,636	10,051	23.2	15.2	32.4	9.13	10.25	8.57
Technical, sales, and administrative support	30,083	9,933	20,150	56.9	43.1	63.6	5.73	7.03	5.44
Service occupations	13,325	5,440	7,885	75.9	72.5	78.2	4.19	4.62	3.98
Precision production, craft, and repair	11,482	10,470	1,011	76.0	75.3	82.5	9.20	9.60	6.06
Operators, fabricators, and laborers	16,208	12,035	4,173	84.9	84.1	87.4	6.53	7.30	5.30
Farming, forestry, and fishing	1,736	1,502	234	59.7	59.3	62.4	4.43	4.47	4.18

[1] For definition of median, see Guide to Tabular Presentation. [2] Persons of Hispanic origin may be of any race.

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

NO. 684. EFFECTIVE FEDERAL MINIMUM HOURLY WAGE RATES, 1950 TO 1986, AND COVERAGE IN 1985

[Employee estimates as of **September 1985**, 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]

IN EFFECT	MINIMUM RATES FOR NONFARM WORKERS			Minimum rates for farm workers [4]	SEX, RACE, AND INDUSTRY	NONSUPERVISORY EMPLOYEES, 1985				
							Subject to minimum wage rates			
	Laws prior to 1966 [1]	Percent, avg. earnings [2]	1966 and later [3]			Total (1,000)	Total (1,000)	Percent of total	Prior to 1966 [6 7] (1,000)	1966 and later [3 7] (1,000)
Jan. 25, 1950	$.75	54	(x)	(x)	**Total**	**83,564**	**73,046**	**87.4**	**46,828**	**26,218**
Mar. 1, 1956	1.00	52	(x)	(x)						
Sept. 3, 1961	1.15	50	(x)	(x)	Male	44,353	38,692	87.2	26,405	12,287
Sept. 3, 1963	1.25	51	(x)	(x)	Female	39,211	34,354	87.6	20,423	13,931
Feb. 1, 1967	1.40	50	$1.00	$1.00	White	73,365	63,931	87.1	41,840	22,091
Feb. 1, 1968	1.60	54	1.15	1.15	Black and other	10,199	9,115	89.4	4,988	4,127
Feb. 1, 1969	(5)	(5)	1.30	1.30	Black only	9,293	8,312	89.4	4,555	3,757
Feb. 1, 1970	(5)	(5)	1.45	(5)						
Feb. 1, 1971	(5)	(5)	1.60	(5)	**Private industry**	**73,539**	**63,021**	**85.7**	**46,828**	**16,193**
					Agriculture [8]	1,570	604	38.5	–	604
May 1, 1974	2.00	46	1.90	1.60	Mining	842	838	99.5	838	–
Jan. 1, 1975	2.10	45	2.00	1.80	Construction	4,517	4,495	99.5	3,758	737
Jan. 1, 1976	2.30	46	2.20	2.00	Manufacturing	17,238	16,762	97.2	16,660	102
Jan. 1, 1977	(5)	(5)	2.30	2.20	Transp., public utilities	4,766	4,734	99.3	4,655	79
Jan. 1, 1978	2.65	44	2.65	2.65	Wholesale trade	4,994	3,982	79.7	3,734	248
Jan. 1, 1979	2.90	45	2.90	2.90	Retail trade	15,911	13,439	84.5	6,927	6,512
Jan. 1, 1980	3.10	45	3.10	3.10	Finance, insurance, real estate	5,127	3,887	75.8	3,735	152
Jan. 1, 1981	3.35	43	3.35	3.35	Service [9]	16,995	13,204	77.7	6,521	6,683
Sept. 1, 1988	(5)	(5)	(5)	(5)	Private households	1,579	1,076	68.1	–	1,076
					Government [9 10]	**10,025**	**10,025**	**100.0**	–	**10,025**

– 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 1966 Amendments. These workers became subject under the 1974 Amendments. [7] Currently employed workers subject to provisions. [8] Estimates based on average employment for the ten-month active season. [9] Estimates relate to October. [10] 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. 685. Employment Cost Index (ECI), by Industry and Occupation: 1980 to 1985

[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	Dec. 1981	Dec. 1982	Dec. 1983	June 1984	Dec. 1984	June 1985	Dec. 1985	Dec. 1982	Dec. 1983	Dec. 1984	Dec. 1985
Civilian workers [1]	(NA)	**104.5**	**111.4**	**117.8**	**120.8**	**123.9**	**126.4**	**129.2**	**6.6**	**5.7**	**5.2**	**4.3**
Workers, by occupational group:												
White-collar workers	(NA)	104.9	111.9	118.9	122.1	125.5	128.3	131.6	6.7	6.3	5.6	4.9
Blue-collar workers	(NA)	104.1	110.5	115.8	118.6	120.9	123.1	124.9	6.1	4.8	4.4	3.3
Service workers	(NA)	104.2	112.4	119.1	122.1	126.8	128.0	131.8	7.9	6.0	6.5	3.9
Workers, by industry division:												
Manufacturing	(NA)	104.0	110.4	116.0	119.1	122.0	124.6	126.0	6.2	5.1	5.2	3.3
Nonmanufacturing	(NA)	104.8	111.8	118.6	121.6	124.8	127.2	130.6	6.7	6.1	5.2	4.6
Services	(NA)	107.1	115.0	122.6	125.5	130.9	132.6	137.1	7.4	6.6	6.8	4.7
Public administration [2]	(NA)	106.0	113.6	121.4	123.7	128.6	130.3	134.8	7.2	6.9	5.9	4.8
Private industry workers [3]	**94.7**	**104.0**	**110.7**	**117.0**	**120.1**	**122.7**	**125.2**	**127.5**	**6.4**	**5.7**	**4.9**	**3.9**
Workers, by occupational group:												
White-collar workers	94.5	104.0	110.8	117.9	121.4	123.9	127.1	129.8	6.5	6.4	5.1	4.8
Blue-collar workers	94.9	104.0	110.3	115.7	118.4	120.6	122.8	124.4	6.1	4.9	4.2	3.2
Service workers	94.3	103.1	111.8	117.9	121.2	125.7	126.5	129.5	8.4	5.5	6.6	3.0
Workers, by industry division:												
Manufacturing	94.7	104.0	110.4	116.0	119.1	122.0	124.6	126.0	6.2	5.1	5.2	3.3
Nonmanufacturing	94.7	103.9	110.8	117.5	120.7	123.1	125.6	128.4	6.6	6.0	4.8	4.3
Workers by bargaining status:												
Union	94.7	104.8	112.3	118.8	121.7	123.9	125.5	127.1	7.2	5.8	4.3	2.6
Non-union	94.6	103.5	109.7	115.9	119.2	121.9	125.0	127.5	6.0	5.7	5.2	4.6
State and local government workers	(NA)	**107.4**	**115.1**	**122.0**	**124.4**	**130.1**	**132.0**	**137.5**	**7.2**	**6.0**	**6.6**	**5.7**
Workers, by occupational group:												
White-collar workers	(NA)	107.8	115.8	122.6	125.0	131.1	132.9	138.6	7.4	5.9	6.9	5.7
Blue-collar workers	(NA)	105.9	113.0	119.2	122.3	125.9	128.5	132.7	6.7	5.5	5.6	5.4
Workers, by industry division:												
Services	(NA)	107.9	115.9	122.6	125.0	131.3	133.2	139.1	7.4	5.8	7.1	5.9
Schools	(NA)	107.9	115.8	122.6	124.7	132.0	133.7	140.3	7.3	5.9	7.7	6.3
Elementary and secondary	(NA)	108.3	116.6	123.9	125.7	133.5	134.6	142.0	7.7	6.3	7.7	6.4
Hospitals and other services [4]	(NA)	107.8	116.0	122.6	125.7	129.2	131.5	135.2	7.6	5.7	5.4	4.6
Public administration [2]	(NA)	106.0	113.6	121.4	123.7	128.6	130.3	134.8	7.2	6.9	5.9	4.8

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. 686. Employees With Employer- or Union-Provided Pension Plans, or Group Health Plans, by Occupation and Industry: 1984

[**In thousands, except percent.** For civilian wage and salary workers 15 years old and over as of **March 1985.** Based on Current Population Survey; see text, section 1, and Appendix III]

Occupation	Total	With pension plans		With group health plans	
		Number	Percent	Number	Percent
Total [1]	**112,024**	**47,490**	**42.4**	**66,964**	**59.8**
Managerial and professional specialty	24,776	15,113	61.0	18,906	76.3
Executive, admin. and managerial	11,524	6,622	57.5	9,100	79.0
Prof. specialty	13,251	8,491	64.1	9,806	74.0
Technical, sales and admin. support	35,035	14,240	40.6	20,713	59.1
Service workers	17,151	3,769	22.0	5,656	33.0
Pvt. household	1,569	26	1.7	54	3.4
Service, exc. pvt. household	15,582	3,742	24.0	5,602	36.0
Farming, forestry and fishing	2,806	256	9.1	571	20.3
Precision prod., craft, and repair	12,950	6,218	48.0	9,095	70.2
Operatives, fabricators and laborers	19,124	7,822	40.9	11,916	62.3

Industry	Total	With pension plans		With group health plans	
		Number	Percent	Number	Percent
Total [1]	**112,024**	**47,490**	**42.4**	**66,964**	**59.8**
Agriculture, forestry, fisheries	2,418	290	12.0	597	24.7
Mining	1,064	557	52.3	834	78.4
Construction	6,776	2,197	32.4	3,563	52.6
Manufacturing	22,983	12,858	55.9	18,335	79.8
Transportation, public utilities	7,663	4,937	64.4	6,038	78.8
Wholesale trade	4,429	1,903	43.0	3,090	69.8
Retail trade	19,755	3,624	18.3	7,250	36.7
Finance, insurance, real estate	6,945	3,271	47.1	4,807	69.2
Business services	5,325	1,308	24.6	2,583	48.5
Personal services	4,612	447	9.7	992	21.5
Entertainment and recreation	1,569	258	16.4	489	31.2
Professional and related	22,894	11,622	50.8	14,193	62.0
Public administration	5,409	4,145	76.6	4,088	75.6

[1] Includes civilians whose longest job was in the Armed Forces not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 150.

No. 687. Employee Benefits in Medium and Large Firms: 1985

[**For January through June.** 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. Covers only benefits for which the employer pays part or all of the premium or expenses involved. Based on sample survey of establishments]

TYPE OF EMPLOYEE BENEFIT	All employees	Professional and administrative employees	Technical and clerical employees	Production employees
Percent of employees participating in—				
Paid: Vacations	99	99	100	99
Holidays	98	99	100	96
Jury duty leave	92	94	96	89
Funeral leave	88	87	89	87
Rest time	72	58	70	81
Military leave	70	77	75	63
Sick leave	67	93	92	41
Personal leave	26	33	37	18
Lunch time	10	3	3	17
Insurance plans:				
Health	96	97	96	96
Noncontributory	61	56	51	69
Hospital/surgical [1]	96	97	95	95
Mental health care	95	96	95	95
Private duty nursing	91	96	94	86
Dental	73	77	73	70
Extended care facility	64	67	64	62
Home health care	54	57	54	52
Vision	34	31	31	36
Life	96	97	96	96
Noncontributory	86	85	85	87
Accident/sickness	52	30	38	70
Noncontributory	43	23	31	61
Long-term disability	48	64	61	32
Noncontributory	38	49	48	27
Retirement and savings plans:				
Defined benefit pension	80	81	82	78
Noncontributory	72	72	76	70
Defined contribution	53	67	64	40
Saving and thrift	27	39	33	17
Retirement and savings plans—Con.				
Employee stock ownership	24	29	28	19
Profit sharing	18	19	22	16
Money purchase pension	4	5	5	2
Stock option and stock purchase	3	3	3	2
Stock bonus	1	1	1	(Z)
Additional benefits:				
Parking	86	82	77	92
Educational assistance	76	86	84	68
Employee discounts	57	54	61	56
Travel accident insurance	52	72	63	36
In-house infirmary	46	47	38	50
Severance pay	45	61	57	31
Relocation allowance	43	82	41	24
Recreation facilities	33	37	31	32
Subsidized meals	21	28	26	16
Nonproduction bonuses, cash	20	22	20	19
Gifts, non-cash	14	14	14	14
Financial counseling	11	13	14	8
Supplemental unemployment benefits	8	4	3	13
Subsidized commuting	5	8	7	3
Company sponsored reimbursement acct. [2]	4	6	5	2
Prepaid legal services	3	2	2	5
Child care	1	2	1	1
Mean number of paid holidays	10.1	10.2	9.8	10.1

Z Less than .5 percent. [1] Includes physician visits in hospitals, diagnostic X-ray and lab, and hospital auxiliary services.
[2] Account financed by employer which is used throughout the year to pay for plan premiums or to reimburse the employee for benefit related expenses.

Source: U.S. Bureau of Labor Statistics, *Employee Benefits In Medium And Large Firms, 1985,* Bulletin 2262.

No. 688. Work Disability Status, by Occupation, Health and Pension Coverage, and Industry: 1985

[**In thousands, except percent.** See headnote, table 648]

OCCUPATION AND COVERAGE	With a work disability		With no work disability	
	Number	Percent	Number	Percent
Total employed	**3,207**	**3.1**	**99,462**	**96.9**
OCCUPATION				
Managerial, prof. specialty	593	2.4	24,625	97.6
Tech. sales, adm. support	872	2.7	31,487	97.3
Service	543	4.0	13,123	96.0
Farm, forest, fish	146	5.4	2,571	94.6
Precision production, craft and repair	458	3.6	12,270	96.4
Operators, fabricators, laborers	594	3.7	15,388	96.3
COVERAGE				
Worked in 1984	2,998	3.0	97,313	97.0
Covered by—				
Both health and pension	1,058	2.6	40,280	97.4
Health only	545	2.5	21,172	97.5
Pension only	96	2.7	3,457	97.3

INDUSTRY	With a work disability		With no work disability	
	Number	Percent	Number	Percent
Agriculture	124	4.8	2,444	95.2
Forestry and fisheries	13	7.6	157	92.4
Mining	33	3.6	876	96.4
Construction	236	3.6	6,266	96.4
Manufacturing	599	2.9	19,901	97.1
Durable goods	373	3.0	11,965	97.0
Nondurable goods	224	2.7	7,936	97.3
Transp., communication, and other public utilities	234	3.2	7,182	96.8
Wholesale trade	109	2.6	4,064	97.4
Retail trade	481	2.8	16,660	97.2
Finance, insurance, and real estate	172	2.5	6,598	97.5
Services [1]	1,055	3.3	30,760	96.7
Business services	137	3.7	3,546	96.3
Personal services	204	5.3	3,671	94.7
Public administration	153	5.3	4,553	96.7

[1] Includes industries not shown separately.

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

No. 689. Major Collective Bargaining Settlements—Average Percent Adjustments in Wages and Compensation Negotiated: 1974 to 1985

[**In percent, except as indicated.** Data represent private nonfarm industry settlements affecting production and related workers in manufacturing and nonsupervisory workers in nonmanufacturing industries. Wage data cover units with 1,000 workers or more. Compensation data relate to units of 5,000 or more. Data relate to contracts *negotiated in each calendar year* but exclude possible adjustments in wages under cost-of-living adjustment (COLA) clauses, except increases guaranteed by the contract. Includes all settlements, whether wages and benefits were changed or not]

ADJUSTMENTS	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Compensation:												
First year	10.7	11.4	8.5	9.6	8.3	9.0	10.4	10.2	3.2	3.4	3.6	2.6
Over life of contract [1]	7.8	8.1	6.6	6.2	6.3	6.6	7.1	8.3	2.8	3.0	2.8	2.7
Wage-rates:												
All industries:												
First year	9.8	10.2	8.4	7.8	7.6	7.4	9.5	9.8	3.8	2.6	2.4	2.3
Contracts with COLA	9.5	12.2	8.4	8.0	6.9	6.2	8.0	8.0	2.2	1.9	2.9	1.6
Contracts without COLA	10.2	9.1	8.3	7.6	8.0	9.1	11.7	10.6	7.0	3.3	2.1	2.7
Over life of contract [1]	7.3	7.8	6.4	5.8	6.4	6.0	7.1	7.9	3.6	2.8	2.4	2.7
Contracts with COLA	6.1	7.1	5.7	5.0	5.3	4.6	5.0	5.5	2.1	2.0	1.8	2.5
Contracts without COLA	9.1	8.3	7.3	6.9	7.1	8.0	10.3	8.8	6.6	3.7	2.7	2.8
Manufacturing:												
First year	8.7	9.8	8.9	8.4	8.3	6.9	7.4	7.2	2.8	.4	2.3	.8
Over life of contract [1]	6.1	8.0	6.0	5.5	6.6	5.4	5.4	6.1	2.6	2.1	1.5	1.8
Nonmanufacturing:												
First year	10.5	10.4	7.7	7.4	7.4	8.0	10.9	11.2	4.8	3.8	2.5	3.3
Over life of contract [1]	8.0	7.8	6.8	6.0	6.4	6.8	8.3	8.8	4.7	3.2	2.9	3.3
Number of workers affected (mil.)	5.1	2.9	4.1	4.0	2.5	3.5	3.8	2.4	3.3	3.1	2.3	2.2
Manufacturing (mil.)	1.9	.8	2.1	1.6	.6	1.9	1.6	.8	1.7	1.1	.9	.9
Nonmanufacturing (mil.)	3.3	2.1	2.0	2.4	2.0	1.6	2.2	1.6	1.6	2.0	1.4	1.3

[1] Average annual rate of change.

Source: U.S. Bureau of Labor Statistics, *Current Wage Developments*, monthly.

No. 690. Major Collective Bargaining Agreements—Average Percent Effective Wage Adjustments: 1974 to 1985

[**In percent, except as indicated.** Data represent all wage adjustments implemented under the terms of private nonfarm industry agreements affecting 1,000 workers or more. Series cover production and related workers in manufacturing and nonsupervisory workers in nonmanufacturing industries. Effective wage adjustment data measure all wage changes effective in the year stemming from settlements reached in the year, deferred from prior year agreements, and cost-of-living adjustment (COLA) clauses]

ADJUSTMENTS	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Total effective adjustments (prorated over all workers)	9.4	8.7	8.1	8.0	8.2	9.1	9.9	9.5	6.8	4.0	3.7	3.3
Source:												
Current settlements	4.8	2.8	3.2	3.0	2.0	3.0	3.6	2.5	1.7	.8	.8	.7
Prior agreements	2.8	3.7	3.2	3.2	3.7	3.0	3.5	3.8	3.6	2.5	2.0	1.8
COLA	1.9	2.2	1.6	1.7	2.4	3.1	2.8	3.2	1.4	.6	.9	.7
Industry:												
Manufacturing	10.3	8.5	8.5	8.4	8.6	9.6	10.2	9.4	5.2	2.7	4.3	2.8
Nonmanufacturing	8.6	8.9	7.7	7.6	7.9	8.8	9.7	9.5	7.9	4.8	3.3	3.6
Construction	9.1	8.1	7.2	6.5	6.5	7.1	9.9	11.2	9.7	4.4	2.9	3.0
Transportation and public utilities	7.6	9.7	7.8	8.5	8.2	11.2	10.8	8.6	7.1	4.4	3.0	3.6
Wholesale and retail trade	10.3	9.2	8.8	8.7	8.4	6.7	7.6	8.1	6.8	5.1	3.4	3.3
Services	7.0	6.4	5.7	6.7	8.8	7.0	8.1	9.6	7.8	7.0	4.9	5.1
Nonmanufacturing, excluding construction	8.3	9.3	7.9	8.1	8.5	9.5	9.6	8.8	7.1	5.0	3.4	3.7
Effective wage change for workers receiving change	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	9.6	7.2	4.7	4.4	4.1
Source:												
Current settlements								9.8	7.4	2.8	3.0	3.4
Prior agreements								5.3	6.3	5.9	4.0	3.7
COLA								6.1	3.1	2.1	2.7	2.2
Total number of workers receiving wage change (mil.)								8.6	7.9	6.5	6.2	5.6
Source (mil.):												
Current settlements								2.3	1.9	2.3	1.9	1.4
Prior agreements								6.3	4.8	3.3	3.7	3.4
COLA								4.5	3.8	2.3	2.5	2.3
Number of workers not receiving a wage change (mil.)								.1	.5	1.2	1.1	1.4

NA Not available.

Source: U.S. Bureau of Labor Statistics, *Current Wage Developments*, monthly.

No. 691. U.S. Membership in AFL-CIO Affiliated Unions by Selected Union: 1971 to 1985

[In thousands. Figures represent the labor organizations as constituted in 1985 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	1985
Total [1]	13,177	14,070	13,621	11,250
Automobile, Aerospace and Agriculture (UAW)	(x)	(x)	(x)	974
Bakery, Confectionery and Tobacco [2]	152	149	131	115
Boiler Makers, Iron Shipbuilders [2]	121	123	129	110
Bricklayers	121	143	106	95
Carpenters [2]	714	712	629	609
Clothing and Textile Workers (ACTWU) [2]	440	377	308	228
Communication Workers (CWA)	415	476	485	524
Electrical Workers (IBEW)	760	856	825	791
Electronic, Electrical and Technical	283	255	243	198
Operating Engineers	300	300	313	330
Firefighters	101	123	150	142
Food and Commercial Workers (UFCW) [2]	1,036	1,150	1,123	989
Garment Workers (ILGWU)	363	363	314	210
Government, American Federation (AFGE)	286	255	236	199
Graphic Communications [2]	220	198	171	141
Hotel Employees and Restaurant Employees	300	421	373	327
Ironworkers	157	160	146	140
Laborers	475	475	475	383
Letter Carriers (NALC)	151	151	151	186
Machinists and Aerospace (IAM)	754	780	664	520
Musicians	236	215	206	67
Oil, Chemical, Atomic Workers (OCAW)	149	145	146	108
Painters	160	160	160	133
Paperworkers Int'l [2]	245	275	282	232
Plumbing and Pipefitting	228	228	226	226
Postal Workers	169	249	245	232
Railway, Airline, Steamship Clerks [2]	161	167	127	102
Retail, Wholesale Department Store [2]	122	120	122	106
Rubber, Cork, Linoleum, Plastic	169	173	158	106
Service Employees (SEIU) [2]	406	490	537	688
State, County, Municipal (AFSCME)	458	647	889	997
Steelworkers	950	1,062	964	572
Teachers (AFT)	194	396	423	470

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. 692. U.S. Union Membership, by State: 1975 to 1982

[Data represent annual average, dues-paying full-time equivalent membership derived from financial records. Excludes unemployed members. In general, annual per capita revenues received by the parent organization were divided by the per capita rate to yield membership. For unions with multiple dues structures or other structures, other methods were used. See text, section 13 and source for details. A right-to-work State has laws which prohibit collective bargaining contracts from including clauses requiring union membership as a condition of employment]

State	Total (1,000)			Percent of Employed [1]		
	1975	1980	1982	1975	1980	1982
U.S. [2]	22,207	20,968	19,571	28.9	23.2	21.9
AL [3]	275	245	239	23.9	18.1	18.2
AK	67	56	59	41.2	33.1	30.4
AZ [3]	152	152	132	20.9	14.9	12.8
AR [3]	114	107	95	18.4	14.5	13.2
CA	2,694	2,693	2,495	34.5	27.3	25.4
CO	224	236	236	23.6	18.9	18.0
CT	338	267	269	27.7	18.7	18.9
DE	58	58	53	25.8	22.3	20.3
DC	191	216	199	33.0	35.1	33.4
FL [3]	427	348	359	15.6	9.7	9.6
GA [3]	249	282	279	14.4	13.1	12.7
HI	117	129	126	34.3	31.8	31.5
ID	52	56	50	19.4	17.1	16.1
IL	1,553	1,431	1,261	35.1	29.5	27.5
IN	610	627	505	31.6	29.5	25.1
IA [3]	232	238	211	23.4	21.4	20.5
KS [4]	128	121	110	16.0	12.8	12.0
KY	257	251	237	24.6	20.7	20.4
LA [5]	237	235	223	19.8	14.9	13.8
ME	74	87	76	20.7	20.7	18.5
MD	391	314	311	27.5	18.3	18.6
MA	565	515	517	24.3	19.4	19.7
MI	1,319	1,212	1,076	42.2	35.2	33.7
MN	426	431	418	29.0	24.3	24.5
MS [3]	84	78	74	12.6	9.5	9.3
MO	575	568	510	33.4	28.8	26.6
MT	76	70	59	31.8	25.0	21.7
NE [3]	107	104	98	19.3	16.6	16.3
NV [3]	99	103	90	37.4	25.8	22.1
NH	50	49	48	16.9	12.7	12.3
NJ	758	684	613	28.4	22.3	19.9
NM	62	59	61	17.0	12.6	12.8
NY	2,937	2,628	2,589	43.2	36.5	35.8
NC [3]	220	210	208	11.0	8.8	8.9
ND [3]	39	39	36	19.4	15.7	14.2
OH	1,449	1,312	1,132	36.1	30.0	27.4
OK	173	172	160	19.5	15.1	12.9
OR	282	289	264	33.9	27.6	27.5
PA	1,514	1,370	1,230	34.3	28.8	27.0
RI	90	76	76	26.3	19.1	19.4
SC [3]	66	73	68	6.8	6.2	5.8
SD [3]	28	25	24	13.3	10.7	10.3
TN [3]	324	305	292	21.7	17.5	17.3
TX [3]	705	755	782	16.0	12.9	12.5
UT [3]	99	99	94	22.4	18.0	16.8
VT	26	25	24	16.3	12.3	11.9
VA [3]	253	229	232	14.4	10.6	10.9
WA	540	543	517	44.7	33.8	32.9
WV	208	184	176	37.1	28.5	28.9
WI	527	492	457	31.5	25.4	24.5
WY [3]	33	37	34	22.6	17.5	15.6

[1] Nonagriculture employed. [2] Includes Canal Zone, Guam, Puerto Rico and Virgin Islands not shown separately. [3] Right-to-work State. [4] Right-to-work State for 1975 and 1980. [5] Right-to-work State beginning 1980.

Source: Industrial Relations Data and Information Services, West Orange, NJ, *U.S. Union Sourcebook*. (Copyright.)

No. 693. Union Members, by Selected Characteristics: 1983 to 1985

[**Annual averages of monthly data.** Covers employed wage and salary workers 16 years old and over. Excludes self-employed workers whose businesses are incorporated although they technically qualify as wage and salary workers. Based on Current Population Survey, see text, section 1 and Appendix III]

Characteristic	Employed wage and salary workers: Total (1,000)			Union members [1] (1,000)			Percent union members			Median usual weekly earnings [2] (dol.): Total (1,000)			Represented by unions [3]			Not represented by unions		
	1983	1984	1985	1983	1984	1985	1983	1984	1985	1983	1984	1985	1983	1984	1985	1983	1984	1985
Total	**88,290**	**92,194**	**94,521**	**17,717**	**17,340**	**16,996**	**20.1**	**18.8**	**18.0**	**313**	**326**	**343**	**383**	**402**	**419**	**288**	**302**	**315**
16–24 years	19,305	19,905	19,746	1,749	1,576	1,440	9.1	7.9	7.3	210	217	223	275	287	291	203	210	218
25–34 years	25,978	27,477	28,387	5,097	4,997	4,745	19.6	18.2	16.7	321	335	349	376	392	407	304	316	329
35–44 years	18,722	20,140	21,243	4,648	4,819	4,833	24.8	23.9	22.7	369	389	405	407	428	455	339	364	382
45–54 years	13,150	13,489	13,858	3,554	3,437	3,484	27.0	25.5	25.1	366	385	400	402	424	447	335	356	373
55–64 years	9,201	9,293	9,382	2,474	2,324	2,330	26.9	25.0	24.8	346	365	380	390	407	419	316	332	352
65 years and over	1,934	1,891	1,904	196	186	165	10.1	9.8	8.7	260	271	296	330	357	394	238	245	272
Men	47,856	50,022	51,015	11,809	11,511	11,264	24.7	23.0	22.1	378	391	406	414	439	463	349	364	383
Women	40,433	42,172	43,506	5,908	5,829	5,732	14.6	13.8	13.2	252	265	277	307	323	347	237	250	262
White	**77,046**	**80,071**	**81,862**	**14,844**	**14,380**	**14,124**	**19.3**	**18.0**	**17.3**	**319**	**336**	**355**	**391**	**411**	**433**	**295**	**310**	**323**
Men	42,168	43,932	44,680	10,134	9,805	9,623	24.0	22.3	21.5	387	400	417	421	448	475	362	377	395
Women	34,877	36,139	37,182	4,710	4,575	4,501	13.5	12.7	12.1	254	268	281	313	331	356	240	254	267
Black	**8,979**	**9,699**	**10,073**	**2,440**	**2,514**	**2,445**	**27.2**	**25.9**	**24.3**	**261**	**269**	**277**	**324**	**347**	**352**	**222**	**233**	**246**
Men	4,477	4,819	4,967	1,420	1,455	1,387	31.7	30.2	27.9	293	302	304	360	386	381	244	254	266
Women	4,502	4,880	5,106	1,020	1,059	1,058	22.7	21.7	20.7	231	241	252	287	299	316	209	218	228
Hispanic origin [4]	(NA)	(NA)	**6,218**	(NA)	(NA)	**1,174**	(NA)	(NA)	**18.9**	(NA)	(NA)	**269**	(NA)	(NA)	**359**	(NA)	(NA)	**245**
Men	(NA)	(NA)	3,757	(NA)	(NA)	842	(NA)	(NA)	22.4	(NA)	(NA)	295	(NA)	(NA)	391	(NA)	(NA)	265
Women	(NA)	(NA)	2,460	(NA)	(NA)	333	(NA)	(NA)	13.5	(NA)	(NA)	229	(NA)	(NA)	285	(NA)	(NA)	218
Full-time workers	70,976	74,912	77,002	16,271	16,074	15,717	22.9	21.5	20.4	313	326	343	383	402	419	288	302	315
Part-time workers	17,314	17,282	17,518	1,446	1,266	1,280	8.4	7.3	7.3	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Managerial and professional specialty	19,657	20,817	21,688	3,354	3,279	3,307	17.1	15.8	15.2	437	468	488	421	452	481	446	474	490
Technical sales, and admin. support	28,024	29,135	30,082	3,377	3,257	3,243	12.1	11.2	10.8	281	295	307	341	361	380	270	285	297
Service occupations	12,875	13,066	13,325	1,971	1,972	1,922	15.3	15.1	14.4	205	212	216	299	311	322	182	190	195
Precision, production, craft, and repair	10,542	11,188	11,482	3,466	3,365	3,272	32.9	30.1	28.5	377	384	397	450	479	495	322	330	349
Operators, fabricators, and laborers	15,416	16,213	16,207	5,452	5,368	5,157	35.4	33.1	31.8	275	287	295	361	380	395	226	239	249
Farming, forestry, and fishing	1,775	1,775	1,736	98	98	95	5.5	5.5	5.5	196	203	212	287	310	334	189	198	206
Agricultural wage and salary workers	1,446	1,455	1,427	49	38	30	3.4	2.6	2.1	198	204	211	(B)	(B)	(B)	195	202	210
Private nonagri. wage and salary workers	71,225	74,931	77,044	11,933	11,647	11,227	16.8	15.5	14.6	307	319	332	385	402	418	286	300	312
Mining	869	902	881	180	159	153	20.7	17.7	17.3	481	492	501	470	497	507	488	489	499
Construction	4,109	4,504	4,716	1,131	1,061	1,051	27.5	23.5	22.3	348	353	369	510	534	556	296	304	315
Manufacturing	19,066	20,207	20,120	5,303	5,250	4,996	27.8	26.0	24.8	335	348	368	368	385	401	315	325	347
Transportation and public utilities	5,142	5,532	5,725	2,182	2,139	2,118	42.4	38.7	37.0	417	436	458	445	476	492	386	395	414
Wholesale and retail trade, total	18,081	18,839	19,402	1,568	1,491	1,400	8.7	7.9	7.2	252	261	270	348	357	373	242	253	262
Finance, insurance, and real estate	5,559	5,794	6,032	160	156	177	2.9	2.7	2.9	296	316	234	285	314	340	297	316	333
Services	18,400	19,153	20,167	1,410	1,391	1,391	7.7	7.3	6.6	272	286	298	303	320	327	268	281	294
Government	15,618	15,809	16,050	5,735	5,654	5,740	36.7	35.8	35.8	351	375	394	381	402	420	316	337	360

B Data not shown where base is less than 50,000. NA Not available. X Not applicable. [1] Members of a labor union or an employee association similar to a labor union. [2] For full-time employed wage and salary workers; revised since originally published for 1983 and 1984. [3] Members of a labor union or an employee association similar to a union as well as workers who report no union affiliation but whose jobs are covered by a union or an employee association contract. [4] Persons of Hispanic origin may be of any race.

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

No. 694. Employee Bargaining Units and Employees Represented in State and Local Governments, by Type of Government: 1982

[Number of employees in thousands. As of October]

ITEM	Total	State government	Local government
Governments, total	82,973	50	82,923
Governments with bargaining units	12,770	34	12,736
Percent of governments with bargaining units	15.4	68.0	15.4
Employees (full-and part-time)	12,993	3,744	9,249
Number represented by bargaining units	5,137	1,162	3,975
Percent represented by bargaining units	39.5	31.0	43.0

ITEM	Total	State government	Local government
Bargaining units	33,846	1,065	32,781
By number of employees represented:			
500 or more	1,553	278	1,275
300 to 499	1,255	92	1,163
100 to 299	5,284	197	5,087
50 to 99	5,496	131	5,365
25 to 49	6,150	131	6,019
Less than 25	14,108	236	13,872
Bargaining units that represent supervisory employees	7,049	266	6,783

Source: U.S. Bureau of the Census, *1982 Census of Governments*, Vol. 3 No. 3, *Labor-Management Relations in State and Local Governments*.

No. 695. Work Stoppages: 1960 to 1985

[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 stoppages [1]	Workers involved [2] (1,000)	DAYS IDLE	
			Number (1,000)	Percent estimated working time [3]
1960	222	896	13,260	.09
1965	268	999	15,140	.10
1967	381	2,192	31,320	.18
1968	392	1,855	35,567	.20
1969	412	1,576	29,397	.16
1970	381	2,468	52,761	.29
1971	298	2,516	35,538	.19
1972	250	975	16,764	.09
1973	317	1,400	16,260	.08
1974	424	1,796	31,809	.16
1975	235	965	17,563	.09

YEAR	Number of work stoppages [1]	Workers involved [2] (1,000)	DAYS IDLE	
			Number (1,000)	Percent estimated working time [3]
1976	231	1,519	23,962	.12
1977	298	1,212	21,258	.10
1978	219	1,006	23,774	.11
1979	235	1,021	20,409	.09
1980	187	795	20,844	.09
1981	145	729	16,908	.07
1982	96	656	9,061	.04
1983	81	909	17,461	.08
1984	62	376	8,499	.04
1985	54	324	7,079	.03

[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. 696. Workers Killed or Disabled on the Job, 1960 to 1985, and by Industry Group, 1985

[1985 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)
	Total		Manufacturing		Nonmanufacturing		
	Number (1,000)	Rate [1]	Number (1,000)	Rate [1]	Number (1,000)	Rate [1]	
1960	13.8	21	1.8	10	12.1	25	1,950
1965	14.1	20	1.8	10	12.3	24	2,100
1970	13.8	18	1.7	9	12.1	21	2,200
1975	13.0	15	1.6	9	11.4	17	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	12.5	13	1.5	7	11.0	14	2,100
1982	11.9	12	1.1	6	10.8	13	1,900
1983	11.7	12	1.2	6	10.5	13	1,900
1984	11.7	11	1.1	6	10.6	13	1,900
1985	11.6	11	1.1	6	10.5	12	2,000

YEAR AND INDUSTRY GROUP	DEATHS		Disabling injuries [2] (1,000)
	Number (1,000)	Rate [1]	
1985, total	**11.6**	**11**	**2,000**
Agriculture [3]	1.6	50	170
Mining and quarrying	.6	60	50
Construction	2.2	37	220
Manufacturing	1.1	6	320
Transportation and utilities	1.6	29	160
Trade [4]	1.3	5	410
Service [5]	1.9	8	430
Government	1.3	8	240

[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. 697. Occupational Injury and Illness Incidence Rates, Selected Industries: 1975 to 1984

[**Rates per 100 full-time employees.** For nonfarm employment data, see table 672. 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 divided by total hours worked by all employees during year multiplied by 200,000 as base for 100 full-time equivalent workers (working 40 hours per week, 50 weeks a year). Based on the 1972 *Standard Industrial Classification (SIC) Manual*]

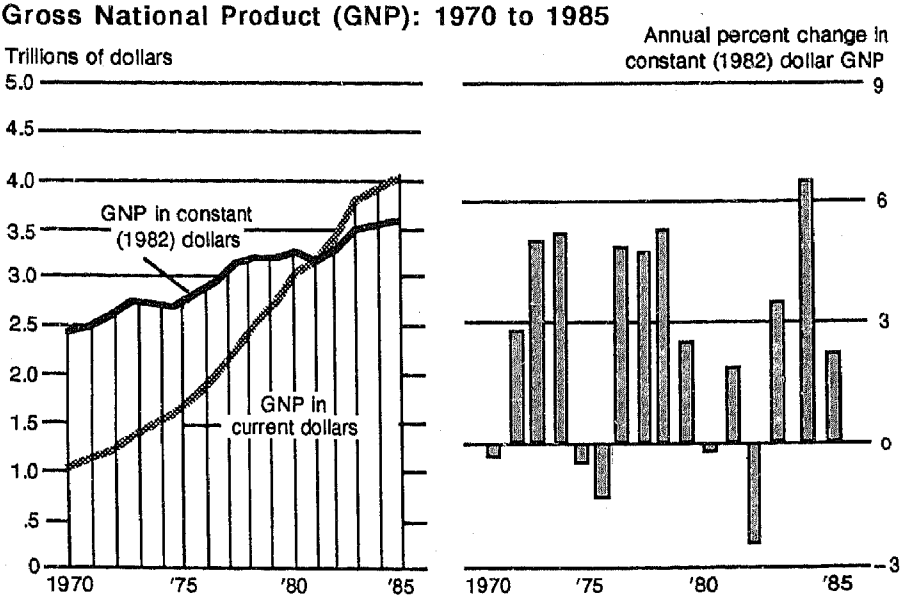
SIC[1] CODE	INDUSTRY	TOTAL CASES[2]			LOST WORKDAY CASES			NONFATAL CASES, NO LOST WORKDAYS			LOST WORKDAYS	
		1975	1980	1984	1975	1980	1984	1975	1980	1984	1980	1984
(x)	**Private sector[3]**	**9.1**	**8.7**	**8.0**	**3.3**	**4.0**	**3.7**	**5.8**	**4.7**	**4.3**	**65.2**	**63.4**
A	**Agriculture, forestry, fishing[3]**	**10.5**	**11.9**	**12.0**	**4.4**	**5.8**	**6.1**	**6.0**	**6.1**	**5.9**	**82.7**	**90.7**
B	**Mining**	**11.0**	**11.2**	**9.7**	**5.6**	**6.5**	**5.3**	**5.4**	**4.6**	**4.3**	**163.6**	**160.2**
10	Metal mining	6.5	8.9	6.3	4.4	5.5	3.5	2.1	3.4	2.7	129.3	97.4
11	Anthracite mining	28.4	13.8	7.1	10.2	8.5	6.3	18.1	5.2	.6	276.7	281.4
12	Bituminous coal and lignite	10.8	10.1	7.1	6.4	8.3	5.5	4.3	1.8	1.4	252.3	192.3
13	Oil and gas extraction	14.0	13.4	11.8	6.2	6.7	6.0	7.7	6.6	5.9	152.7	173.1
14	Nonmetallic minerals, exc. fuels	6.0	5.4	4.0	3.5	3.6	2.7	2.4	1.8	1.2	86.8	73.2
C	**Construction**	**15.9**	**15.7**	**15.5**	**5.5**	**6.5**	**6.9**	**10.4**	**9.1**	**8.6**	**117.0**	**128.1**
15	General building contractors	15.5	15.5	15.4	5.3	6.5	6.9	10.2	9.0	8.5	113.0	121.3
16	Heavy construction contractors	17.1	16.3	14.9	5.9	6.3	6.4	11.2	9.9	8.5	117.6	131.7
17	Special trade contractors	15.5	15.5	15.8	5.4	6.7	7.1	10.1	8.8	8.7	118.9	130.1
D	**Manufacturing**	**13.0**	**12.2**	**10.6**	**4.5**	**5.4**	**4.7**	**8.5**	**6.8**	**5.9**	**86.7**	**77.9**
(x)	Durable goods	14.2	12.9	11.1	4.8	5.6	4.8	9.4	7.3	6.3	90.9	79.9
24	Lumber and wood products	21.0	18.6	19.6	8.5	9.5	9.9	12.5	9.1	9.7	171.8	172.0
25	Furniture and fixtures	15.9	16.0	15.3	5.1	6.6	6.4	10.8	9.4	8.8	97.6	101.5
32	Stone, clay, and glass products	16.0	15.0	13.6	5.9	7.1	6.6	10.1	7.9	7.0	128.1	120.8
33	Primary metal industries	17.0	15.2	13.3	6.1	7.1	6.1	10.9	8.1	7.2	128.3	115.3
34	Fabricated metal products	19.1	18.5	16.1	6.6	8.0	6.7	12.5	10.5	9.4	118.4	104.9
35	Machinery, exc. electric	14.9	13.7	10.7	4.6	5.5	4.1	10.3	8.2	6.6	81.3	65.8
36	Electric and electronic equipment	8.5	8.0	6.8	2.5	3.3	2.8	6.0	4.7	4.0	51.8	45.0
37	Transportation equipment	12.4	10.6	9.3	4.5	4.9	4.2	7.9	5.7	5.2	82.4	68.8
38	Instruments and related products	6.9	6.8	5.4	2.1	2.7	2.2	4.8	4.1	3.2	41.8	37.5
39	Miscellaneous	11.3	10.9	10.5	3.6	4.3	4.3	7.7	6.5	6.3	67.9	70.2
(x)	Nondurable goods	11.4	11.1	9.8	4.1	5.0	4.4	7.3	6.1	5.3	80.4	74.9
20	Food and kindred products	18.3	18.7	16.7	7.3	9.0	8.1	11.0	9.7	8.6	136.8	131.6
21	Tobacco manufactures	10.3	8.1	7.7	3.9	3.8	3.2	6.4	4.3	4.5	45.8	51.7
22	Textile mill products	10.2	9.1	8.0	2.5	3.3	3.0	7.7	5.8	4.9	62.8	54.0
23	Apparel and other textile products	6.0	6.4	6.7	1.6	2.2	2.5	4.3	4.2	4.2	34.9	40.9
26	Paper and allied products	13.3	12.7	10.4	4.1	5.6	4.7	9.1	6.9	5.6	112.3	93.8
27	Printing and publishing	6.7	6.9	6.5	2.4	3.1	2.9	4.3	3.8	3.6	46.5	46.0
28	Chemicals and allied products	8.4	6.8	5.3	2.9	3.1	2.4	5.5	3.7	2.8	50.3	40.8
29	Petroleum and coal products	9.0	7.2	5.1	3.1	3.5	2.4	5.8	3.7	2.7	59.1	53.5
30	Rubber and misc. plastics products	15.7	15.5	13.6	6.7	7.4	6.4	9.0	8.1	7.1	118.6	104.3
31	Leather and leather products	11.2	11.7	10.5	3.8	5.0	4.7	7.4	6.7	5.8	82.7	94.4
E	**Transportation, public utilities**	**9.4**	**9.4**	**8.8**	**4.7**	**5.5**	**5.2**	**4.7**	**3.8**	**3.6**	**104.5**	**105.1**
40	Railroad transportation	8.5	11.1	8.7	4.9	7.2	5.8	3.6	3.8	2.9	107.6	93.3
41	Local passenger transit[4]	8.4	9.5	9.0	4.2	5.2	5.3	4.1	4.3	3.6	92.9	114.0
42	Trucking and warehousing	14.8	14.9	14.5	7.5	9.0	9.1	7.2	5.9	5.4	187.9	207.7
44	Water transportation	15.8	14.2	13.2	8.2	8.4	7.3	7.6	5.7	5.8	300.3	270.0
45	Air transportation	14.9	13.3	13.1	7.4	8.2	7.5	7.5	5.1	5.6	105.0	107.8
46	Pipelines, except natural gas	4.7	5.2	4.1	1.6	1.7	1.7	3.0	3.5	2.5	31.0	40.6
47	Transportation services	6.2	4.7	3.9	2.9	2.5	2.2	3.3	2.2	1.7	40.0	37.4
48	Communication	3.0	2.8	2.7	1.5	1.6	1.4	1.5	1.2	1.2	28.6	24.6
49	Electric, gas, sanitary services	9.3	8.6	7.4	3.7	4.3	3.7	5.6	4.2	3.7	70.8	59.5
F, G	**Wholesale and retail trade**	**7.3**	**7.4**	**7.4**	**2.6**	**3.2**	**3.3**	**4.7**	**4.2**	**4.2**	**48.7**	**50.5**
F	Wholesale trade	8.2	8.2	7.2	3.2	3.9	3.5	5.0	4.3	3.8	58.2	55.5
G	Retail trade	7.0	7.1	7.5	2.4	2.9	3.2	4.6	4.2	4.3	44.5	48.4
H	**Finance, insurance, real estate[5]**	**2.2**	**2.0**	**1.9**	**.8**	**.8**	**.9**	**1.4**	**1.1**	**1.0**	**12.2**	**13.6**
60	Banking	1.8	1.5	1.6	.6	.6	.7	1.2	.9	.9	8.1	10.7
62	Security, commodity brokers	1.0	.8	.7	.4	.3	.3	.6	.5	.4	3.1	4.7
63	Insurance carriers	1.7	1.7	1.7	.6	.7	.8	1.1	1.0	.9	10.6	11.9
65	Real estate	5.0	4.4	4.5	1.9	2.2	2.2	3.1	2.2	2.3	32.8	33.6
I	**Services[5]**	**5.5**	**5.2**	**5.2**	**2.0**	**2.3**	**2.5**	**3.5**	**2.9**	**2.7**	**35.8**	**41.1**
70	Hotels and other lodgings	8.2	8.9	9.8	2.6	3.7	4.1	5.6	5.2	5.7	50.8	63.4
72	Personal services	3.3	2.9	2.9	1.3	1.3	1.5	2.0	1.6	1.4	22.6	24.7
73	Business services	5.0	4.4	4.9	2.0	2.1	2.2	3.0	2.3	2.6	31.1	39.2
75	Auto repair, services, and garages	9.0	7.5	6.9	3.4	3.3	3.2	5.6	4.2	3.7	47.8	52.6
79	Amusement, recreation services	8.6	9.2	9.0	2.8	3.8	3.9	5.7	5.4	5.1	53.8	52.0
80	Health services	6.8	6.4	6.3	2.5	3.1	3.3	4.3	3.3	2.9	47.4	57.1
82	Educational services	3.5	3.3	3.3	1.4	1.4	1.3	2.0	1.9	2.0	18.6	21.7
86	Membership organizations	3.0	3.4	(NA)	1.1	1.0	(NA)	1.9	2.4	(NA)	24.6	(NA)
89	Miscellaneous services	2.3	1.6	1.4	.7	.7	.6	1.6	.9	.8	10.8	9.0

NA Not available. X Not applicable. [1] Standard Industrial Classification; see text, section 13. [2] "Cases" represents occurrences. Includes fatalities for all employers. [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.

Figure 14.1

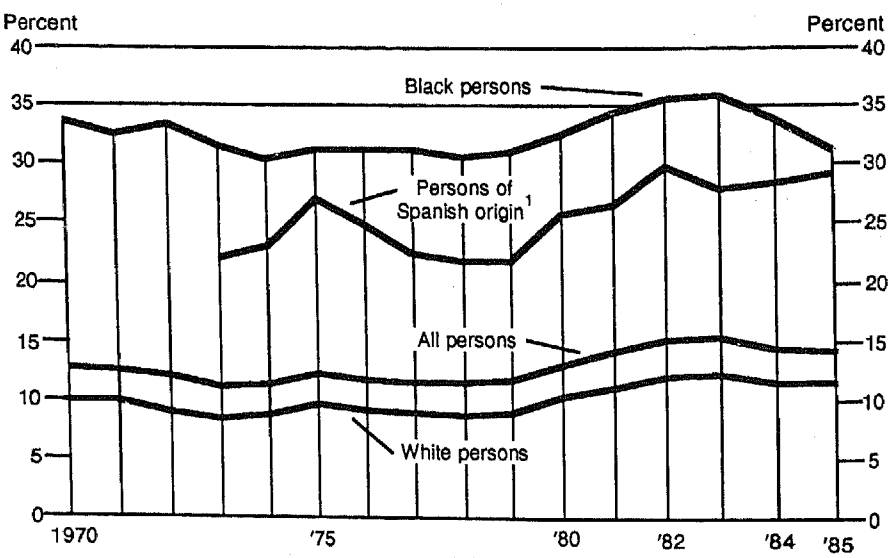
Gross National Product (GNP): 1970 to 1985



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 699.

Figure 14.2

Percent of Persons Below Poverty Level: 1970 to 1985



[1]Persons of Spanish origin may be of any race; not available prior to 1973.

Source: Chart prepared by U.S. Bureau of the Census. For data, see table 745.

1987

Section 14

Income, Expenditures & 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 1985. A discussion of the revision appears in the December 1985 *Survey of Current Business.* Detailed historical data appear in *The National Income and Product Accounts of the United States, 1929-82, Statistical Tables* and the July 1986 issue of the *Survey of Current Business*; 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, section 1. 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, 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 702.

National income is the aggregate of labor and property earnings which arises in the current production of goods and services. It is the sum of employee compensation, proprietors' income, rental income, corporate profits, and net interest. 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, nonfarm sole proprietorships and partnerships is the difference between capital consumption 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.

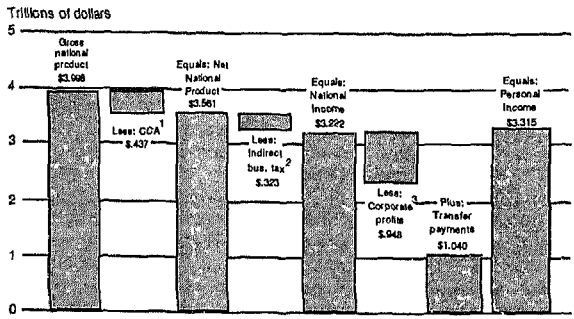
Personal income is the current income received by persons from all sources minus their personal contributions for social insurance. Classified as "persons" are individuals (including owners of unincorporated firms), nonprofit institutions serving individuals, private trust funds, and private noninsured welfare funds. Personal income includes transfers (payments not resulting from current production) from government and business such as Social Security benefits, public assistance, 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 14.3

Relation of GNP, National Income, and Personal Income: 1985



[1] Capital consumption allowance. [2] Also Less: Current surplus of government enterprises plus subsidies. [3] Also—less net interest and contributions for social insurance. [4] Also—plus personal interset and personal dividend income.

Source: Chart prepared by U.S. Bureau of the Census. For data, see table 702.

Consumer Expenditure Survey.—The Consumer Expenditure Survey program was begun in late 1979. The principal objective of the survey is to collect current consumer expenditure data which provide a continuous flow of data on the buying habits of American consumers. The data are necessary for future revisions of the Consumer Price Index.

The survey conducted by the Bureau of the Census for the Bureau of Labor Statistics, consists of two components: (1) An interview panel survey in which the expenditures of consumer units are obtained in five interviews conducted every 3 months; and (2) a diary or recordkeeping survey completed by participating households for two consective 1-week periods.

Each component of the survey queries an independent sample of consumer units representative of the U.S. urban population. Over 52 weeks of the year, 5,000 consumer units are sampled for the diary survey. Each consumer unit keeps a diary for two 1-week periods yielding approximately 10,000 diaries a year. The interview sample is selected on a rotating panel basis, targeted at 5,000 consumer units per quarter. Data are collected in 85 urban areas of the country that are representative of the U.S. urban population. The survey includes students in student housing.

The Diary survey is designed to obtain expenditures on small, frequently purchased items which are normally difficult for respondents to recall. Detailed records of expenses are kept for food and beverages, both at home and in eating places, tobacco, housekeeping supplies, nonprescription drugs, and personal care products and services.

The Interview survey is designed to obtain data on the types of expenditures which respondents can be expected to recall for a period of 3 months or longer. In general, these include relatively large expenditures, such as those for property, automobiles, and major appliances, or expenditures which occur on a fairly regular basis, such as rent, utilities, or insurance premiums. Including "global estimates" for food, it is estimated that about 95 percent of expenditures are covered in the interview. Excluded are nonprescription drugs, household supplies, and personal care items. The interview survey also provides data on expenditures incurred while on trips. Both surveys exclude all business related expenditures for which the family is reimbursed.

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 noncash benefits (see section 12) 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 12. 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.

Income and poverty data for 1985 are the first estimates based entirely on households selected from the 1980 census- based sample design. Estimates by type of residence categories such as metropolitan, nonmetropolitan, farm, and nonfarm reflect metropolitan areas defined as of June 1984. In addition, the March 1986 CPS income supplement was revised to allow for the coding of larger earnings amounts on the questionnaire. A description of this change and its effect on estimates in this report can be found in *Current Population Reports,* series P-60, No. 154.

In October 1983, the Census Bureau began to collect data under the new Survey of Income and Program Participation (SIPP). The information supplied by this survey is expected to provide better measures of the status and changes in income distribution and poverty of households and persons in the United States. The data collected in SIPP will be used to study Federal and State aid programs (such as food stamps, welfare, Medicaid, and subsidized housing), to estimate program costs and coverage, and to assess the effects of proposed changes in program eligibility rules or benefit levels. The core questions are repeated at each interview and cover labor force activity, the types and amounts of income received, and participation status in various programs. The core also contains questions covering attendance in postsecondary schools and private health insurance coverage. Various supplements or topical modules covering areas such as educational attainment, assets and liabilities, and pension plan coverage are periodically included.

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 on page 416 shows the average thresholds used for selected years between 1970 and 1985. See *Current Population Reports,* series P-60, Nos. 138, 149, and 152 for more details.

WEIGHTED AVERAGE POVERTY LEVELS BASED ON MONEY INCOME FOR FAMILIES AND UNRELATED INDIVIDUALS: 1970 TO 1985

SIZE OF UNIT	1970 [1]	1975 [1]	1979 [1]	1980 [1]	1981	1982	1983	1984	1985
1 person (unrelated individual)	$1,954	$2,724	$3,689	$4,190	$4,620	$4,901	$5,061	$5,278	$5,469
Under 65 years	2,010	2,797	3,779	4,290	4,729	5,019	5,180	5,400	5,593
65 years and over	1,861	2,581	3,479	3,949	4,359	4,626	4,775	4,979	5,158
2 persons	2,525	3,506	4,725	5,363	5,917	6,281	6,483	6,762	6,998
Householder under 65 years	2,604	3,617	4,878	5,537	6,111	6,487	6,697	6,983	7,231
Householder 65 years and over	2,348	3,257	4,390	4,983	5,498	5,836	6,023	6,282	6,503
3 persons	3,099	4,293	5,784	6,565	7,250	7,693	7,938	8,277	8,573
4 persons	3,968	5,500	7,412	8,414	9,287	9,862	10,178	10,609	10,989
5 persons	4,680	6,499	8,775	9,966	11,007	11,684	12,049	12,566	13,007
6 persons	5,260	7,316	9,914	11,269	12,449	13,207	13,630	14,207	14,696
7 or more persons	6,468	9,022	12,280	13,955	(NA)	(NA)	(NA)	(NA)	(NA)
7 persons	(NA)	(NA)	(NA)	(NA)	14,110	15,036	15,500	16,096	16,656
8 persons	(NA)	(NA)	(NA)	(NA)	15,655	16,719	17,170	17,961	18,512
9 or more persons	(NA)	(NA)	(NA)	(NA)	18,572	19,698	20,310	21,247	22,083

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.

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 IV.

Statistics for States and metropolitan statistical areas (MSAs).—Data for States and MSAs may also be found in *State and Metropolitan Area Data Book 1986.* For cross-references, see Appendix V.

NO. 698. GROSS NATIONAL PRODUCT—SUMMARY: 1929 TO 1985

[In billions of dollars. Prior to 1960, excludes Alaska and Hawaii]

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	103.9	77.3	16.7	1.1	8.9	56.1	35.9	11.9	96.0	2.9	4.4	.8
1933	56.0	45.8	1.6	.4	8.3	27.0	25.9	3.1	49.3	1.7	4.7	.3
1940	100.4	71.0	13.4	1.8	14.2	56.0	35.8	8.6	89.8	2.4	7.8	.4
1945	213.4	119.6	11.3	−.5	83.0	128.9	77.3	7.2	173.5	4.1	35.3	.4
1950	288.3	192.1	55.1	2.2	38.8	162.4	89.0	36.9	259.0	6.5	21.2	1.5
1955	405.9	257.9	69.7	3.0	75.3	216.3	138.5	51.1	359.4	9.1	34.8	2.6
1960	515.3	330.7	78.2	5.9	100.6	257.2	197.4	60.7	449.9	13.9	48.1	3.5
1965	705.1	440.7	116.2	9.7	138.6	342.9	280.5	81.1	610.7	19.3	69.3	5.8
1970	1,015.5	640.0	148.8	8.5	218.2	467.8	441.1	106.5	856.3	32.4	119.5	7.3
1971	1,102.7	691.6	172.5	6.3	232.4	493.0	484.9	124.8	927.4	35.6	130.3	9.3
1972	1,212.8	757.8	202.0	3.2	250.0	537.4	533.2	142.1	1,020.0	39.0	142.6	11.2
1973	1,359.3	837.2	238.8	16.8	266.5	616.4	586.6	156.3	1,145.0	43.0	155.0	16.2
1974	1,472.8	916.5	240.8	16.3	299.1	663.1	650.6	159.1	1,237.5	47.2	168.7	19.5
1975	1,598.4	1,012.8	219.6	31.1	335.0	714.7	725.2	158.5	1,341.2	52.0	187.7	17.5
1976	1,782.8	1,129.3	277.7	18.8	356.9	798.9	803.5	180.4	1,500.7	57.1	203.8	21.1
1977	1,990.5	1,257.2	344.1	1.9	387.3	882.0	895.9	212.6	1,682.1	62.4	220.5	25.4
1978	2,249.7	1,403.5	416.8	4.1	425.2	991.4	1,003.0	255.3	1,908.4	70.2	240.5	30.5
1979	2,508.2	1,566.8	454.8	18.8	467.8	1,099.1	1,121.9	287.1	2,125.3	78.6	260.4	43.8
1980	2,732.0	1,732.6	437.0	32.1	530.3	1,174.9	1,265.0	292.0	2,306.8	89.3	288.3	47.6
1981	3,052.6	1,915.1	515.5	33.9	588.1	1,322.9	1,415.4	314.4	2,582.8	101.0	316.7	52.1
1982	3,166.0	2,050.7	447.3	26.3	641.7	1,319.1	1,547.5	299.4	2,658.2	112.7	343.9	51.2
1983	3,401.6	2,229.3	501.9	−5.3	675.7	1,394.7	1,678.0	328.9	2,862.1	122.4	366.4	50.7
1984	3,774.7	2,423.0	674.0	−59.2	736.8	1,585.8	1,806.6	382.2	3,203.1	131.9	391.7	48.0
1985	3,988.5	2,582.3	669.3	−78.5	815.4	1,639.3	1,930.5	418.7	3,387.9	140.8	419.0	40.8

Source: U.S.Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-82,* and *Survey of Current Business,* April issues.

No. 699. GNP in Current and Constant (1982) Dollars: 1970 to 1985

[In billions of dollars, except as indicated]

ITEM	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
CURRENT DOLLARS												
Gross national product (GNP)	1,016	1,598	1,783	1,991	2,250	2,508	2,732	3,053	3,166	3,406	3,765	3,998
Annual percent change[1]	5.4	8.5	11.5	11.7	13.0	11.5	8.9	11.7	3.7	7.6	10.5	6.2
Implicit price deflator[2]	42.0	59.3	63.1	67.3	72.2	78.6	85.7	94.0	100.0	103.9	107.9	111.5
Personal consumption expenditure	640	1,013	1,129	1,257	1,404	1,567	1,733	1,915	2,051	2,235	2,428	2,601
Durable goods	86	135	162	185	206	219	219	240	253	289	331	359
Nondurable goods	270	416	452	490	542	613	681	741	771	817	870	905
Services	284	461	516	582	656	735	832	935	1,027	1,129	1,227	1,336
Gross private domestic investment	149	220	278	344	417	455	437	516	447	502	662	661
Fixed investment	146	225	262	323	388	442	445	492	472	509	598	650
Nonresidential	105	163	180	214	259	303	323	369	367	357	417	458
Residential	41	62	82	109	129	139	123	122	105	153	181	192
Change in business inventories	3	−6	16	21	29	13	−8	24	−25	−7	64	11
Net exports	9	31	19	2	4	19	32	34	26	−6	−59	−79
Exports, goods and services	69	161	178	192	228	291	351	383	362	353	383	370
Imports, goods and services	61	130	159	190	223	273	319	349	336	359	441	449
Government purchases[3]	218	335	357	387	425	468	530	588	642	675	733	815
Federal	99	129	136	151	162	178	208	242	273	284	311	354
National defense	77	90	93	101	109	122	143	168	194	214	235	259
State and local	119	206	221	236	263	290	322	346	369	392	422	461
Final sales[4]	1,012	1,604	1,767	1,969	2,221	2,495	2,740	3,029	3,191	3,413	3,701	3,987
CONSTANT (1982) DOLLARS												
Gross national product (GNP)	2,416	2,695	2,827	2,959	3,115	3,192	3,187	3,249	3,166	3,279	3,490	3,585
Annual percent change[1]	−.3	−1.3	4.9	4.7	5.3	2.5	−.2	1.9	−2.5	3.6	6.4	2.7
Personal consumption expenditure	1,492	1,712	1,804	1,884	1,961	2,004	2,000	2,024	2,051	2,146	2,246	2,325
Durable goods	163	206	232	254	267	267	246	251	253	283	319	344
Nondurable goods	633	677	709	731	754	767	763	764	771	800	829	842
Services	697	830	863	899	940	971	992	1,009	1,027	1,063	1,099	1,139
Gross private domestic investment	382	383	454	521	577	575	509	546	447	504	652	648
Fixed investment	373	396	431	492	540	560	516	522	472	510	593	639
Nonresidential	264	281	291	324	362	389	379	395	367	361	422	461
Residential	109	115	141	168	178	171	137	127	105	149	171	177
Change in business inventories	8	−13	22	29	37	15	−7	24	−25	−6	59	9
Net exports	−30	19	−11	−36	−27	4	57	49	26	−20	−84	−108
Exports, goods and services	178	260	274	282	313	357	389	393	362	348	370	362
Imports, goods and services	208	241	285	317	339	353	332	343	336	368	453	471
Government purchases[3]	573	581	580	589	604	609	621	630	642	649	675	721
Federal	268	226	224	232	234	236	247	260	273	275	292	324
National defense	(NA)	161	158	159	161	164	171	180	194	207	219	236
State and local	304	355	356	357	370	373	374	370	369	374	384	398
Final sales[4]	2,408	2,708	2,805	2,930	3,078	3,177	3,194	3,225	3,191	3,285	3,431	3,576

NA Not available. [1] Change from prior year shown; for 1970, change from 1969, for 1975, change from 1974. [2] 1982=100. [3] Purchases of goods and services. [4] GNP minus inventory change.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–82*, and *Survey of Current Business*, July issues.

No. 700. GNP Components—Annual Growth Rates: 1965 to 1985

[*Percent. Represents changes in constant 1982 dollar GNP. GNP = Gross national product. Minus sign (−) indicates decline*]

PERIOD	GNP	PERSONAL CONSUMPTION EXPENDITURE				GROSS PRIVATE DOMESTIC INVESTMENT			GOVERNMENT PURCHASES		Imports	Exports
		Total	Durable goods	Nondurable goods	Services	Total	Fixed investment: Residential	Fixed investment: Nonresidential	Federal	State and local		
1965–1970	3.0	3.8	3.8	3.1	4.5	.8	−.8	3.0	1.9	4.6	9.1	6.2
1970–1971	2.8	3.1	9.7	1.2	3.3	9.9	29.3	−2.1	−6.6	3.8	5.1	.5
1971–1972	5.0	5.4	12.4	3.9	5.0	11.0	17.9	7.2	−1.8	2.8	11.7	8.9
1972–1973	5.2	4.2	9.9	2.7	4.0	11.9	−1.9	14.5	−6.5	3.3	11.9	24.1
1973–1974	−.5	−.9	−7.0	−2.5	2.2	−7.6	−20.3	.2	−1.6	3.4	−2.0	11.1
1974–1975	−1.3	2.3	.3	1.6	3.3	−20.4	−11.8	−11.5	–	2.2	−10.3	−3.5
1975–1976	4.9	5.4	13.0	4.8	4.0	18.3	22.5	3.3	−.9	.4	18.5	5.7
1976–1977	4.7	4.4	9.3	3.2	4.1	15.0	19.4	11.5	3.4	.9	11.1	2.6
1977–1978	5.3	4.1	5.3	3.0	4.6	10.7	5.9	11.8	.8	3.7	7.0	11.0
1978–1979	2.5	2.2	−.3	1.7	3.3	−.3	−4.0	7.5	1.1	.7	4.1	14.1
1979–1980	−.2	−.2	−7.7	−.5	2.1	−11.5	−19.8	−2.6	4.5	.2	−6.0	9.0
1980–1981	1.9	1.2	2.0	.2	1.7	7.1	−7.7	4.2	5.1	−.9	3.4	1.0
1981–1982	−2.5	1.3	.8	.9	1.8	−18.0	−16.9	−7.2	5.0	−.3	−2.3	−7.8
1982–1983	3.6	4.6	12.0	3.8	3.5	12.7	42.1	−1.5	.9	1.3	9.7	−3.8
1983–1984	6.4	4.7	12.6	3.5	3.4	29.4	14.3	16.9	6.0	2.6	23.1	6.2
1984–1985	2.7	3.5	7.8	1.6	3.7	−.7	3.9	9.3	10.9	3.7	3.8	−2.0

– Represents zero.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–82*, and *Survey of Current Business*, July issues.

No. 701. Gross National Product, by Industry: 1980 to 1985

[In billions of dollars. The current-dollar data differ from national income by industry (table 704) for two reasons: (1) Data include non-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]

Industry	Current dollars					Constant (1982) dollars				
	1980	1982	1983	1984	1985	1980	1982	1983	1984	1985
All industries, total	**2,684.4**	**3,114.8**	**3,355.9**	**3,717.5**	**3,957.0**	**3,131.7**	**3,114.8**	**3,231.2**	**3,446.0**	**3,548.3**
Agriculture, forestry, fisheries	77.2	89.6	74.3	94.0	91.5	76.2	89.6	74.5	84.0	92.2
Farms	65.5	77.0	59.3	79.0	75.5	64.2	77.0	61.3	69.6	77.8
Mining	107.3	132.1	118.4	125.1	122.8	135.6	132.1	125.4	133.0	130.6
Construction	137.7	140.9	149.6	171.1	182.2	161.6	140.9	147.3	159.9	163.1
Manufacturing[1]	581.0	634.6	683.2	766.9	795.8	665.4	634.6	675.5	748.2	776.9
Durable goods[1]	351.8	362.5	385.6	446.6	463.1	401.5	362.5	390.4	451.7	481.5
Lumber and wood products	18.7	16.0	20.5	23.6	22.8	20.4	16.0	18.1	21.1	20.6
Furniture and fixtures	8.6	9.5	10.6	12.8	13.2	10.2	9.5	10.4	12.1	11.6
Stone, clay, and glass products	19.0	18.2	20.2	23.4	24.4	21.1	18.2	19.7	22.0	22.2
Primary metal products	44.3	35.3	30.3	35.7	34.9	46.4	35.3	30.0	34.1	34.4
Fabricated metal products	45.0	46.3	47.6	53.6	54.9	52.5	46.3	48.9	53.8	53.2
Machinery, except electrical	76.9	80.0	75.3	88.9	94.7	84.6	80.0	86.9	109.3	134.5
Electrical, electronic equipment	55.0	61.8	67.7	76.1	80.8	62.7	61.8	66.2	73.0	76.5
Transportation equipment[2]	28.2	32.2	40.1	45.4	49.5	38.1	32.2	38.6	42.5	45.2
Motor vehicles and equipment	26.7	29.5	39.0	50.3	50.4	33.7	29.5	38.5	48.4	47.1
Instruments, related products	19.0	22.6	23.8	24.9	25.7	21.8	22.6	23.2	23.6	24.3
Nondurable goods	229.2	272.1	297.6	320.3	332.8	263.9	272.1	285.1	296.4	295.4
Food and kindred products	52.2	61.4	64.7	67.7	70.2	56.7	61.4	62.0	62.9	63.8
Tobacco manufactures	7.3	8.9	11.9	12.4	12.4	9.5	8.9	8.9	8.3	8.7
Textile mill products	15.0	14.8	16.9	17.3	16.5	16.1	14.8	16.6	16.5	15.5
Apparel and other textile products	17.1	18.9	20.3	21.3	20.5	20.1	18.9	19.8	20.9	19.7
Paper and allied products	23.1	26.7	27.8	32.1	34.6	24.6	26.7	28.7	30.0	31.2
Printing and publishing	31.6	38.4	42.4	47.5	51.9	36.9	38.4	39.9	40.9	41.6
Chemicals and allied products	45.5	55.3	59.6	64.3	65.9	50.1	55.3	58.6	63.4	62.6
Petroleum and coal products	16.8	24.4	28.3	29.6	31.9	26.7	24.4	24.0	25.0	25.0
Rubber and misc. plastics products	16.8	19.3	21.9	24.7	25.5	18.9	19.3	21.7	24.9	26.1
Leather and leather products	3.9	4.1	3.8	3.5	3.3	4.3	4.1	3.8	3.6	3.2
Transportation, public utilities	240.8	288.4	320.0	350.9	374.4	293.4	288.4	300.8	317.0	323.3
Railroad transportation	20.8	19.0	20.1	24.0	24.1	27.2	19.0	19.1	21.3	21.2
Local and interurban passenger	5.4	6.0	6.6	7.5	7.9	7.0	6.0	5.8	5.9	5.8
Trucking and warehousing	44.0	46.6	49.9	56.7	61.3	51.5	46.6	48.6	53.9	53.6
Water transportation	7.1	7.4	7.5	7.9	8.6	8.3	7.4	7.5	7.8	7.8
Air transportation	18.1	19.0	22.9	26.2	27.9	23.1	19.0	19.6	21.3	21.3
Pipelines, except natural gas	4.7	4.9	5.1	4.9	5.4	5.1	4.9	4.9	5.0	5.0
Transportation services	5.8	7.8	8.3	8.5	9.4	7.2	7.8	8.3	9.2	10.1
Communications	66.6	85.6	96.0	102.5	108.5	78.4	85.6	92.1	92.7	93.2
Telephone and telegraph	60.2	77.3	86.8	92.2	97.3	71.1	77.3	83.2	83.5	83.8
Radio and TV broadcasting	6.3	8.3	9.2	10.4	11.1	7.3	8.3	8.9	9.2	9.3
Electric, gas, sanitary services	68.4	92.0	103.5	112.6	121.4	85.5	92.0	95.0	99.9	105.3
Wholesale and retail trade	438.9	506.5	542.9	610.4	652.5	500.4	506.5	529.0	578.2	604.3
Wholesale trade	193.9	219.0	226.5	262.1	277.2	213.5	219.0	222.0	249.6	264.5
Retail trade	245.0	287.5	316.4	348.3	375.3	286.9	287.5	307.0	328.6	339.8
Finance, insurance, real estate	400.6	475.1	536.4	577.0	626.6	464.3	475.1	489.0	506.1	523.9
Banking	51.1	59.8	68.1	72.3	70.8	56.7	59.8	60.5	61.2	61.5
Credit agencies other than banks	5.5	5.4	10.6	10.2	12.7	5.2	5.4	6.0	6.6	7.0
Security, commodity brokers, services	9.7	13.1	20.7	21.0	24.7	10.7	13.1	14.9	16.2	16.8
Insurance carriers	37.0	29.8	36.5	34.7	35.3	28.6	29.8	30.1	31.5	32.3
Insurance agents, brokers, services	14.4	17.0	17.6	20.7	23.3	17.3	17.0	17.4	17.6	18.4
Real estate	281.5	342.7	374.2	409.9	447.7	339.6	342.7	352.7	365.0	379.1
Holding, other investment companies	1.3	7.2	8.7	8.2	12.0	6.3	7.2	7.4	8.1	8.8
Services[1]	374.0	463.6	515.5	581.6	639.4	442.6	463.6	486.6	519.6	538.5
Hotels and other lodging places	18.9	21.7	24.3	27.4	30.3	22.6	21.7	22.5	22.8	22.9
Personal services	18.8	21.3	23.1	24.8	26.6	22.2	21.3	21.8	22.3	22.8
Business services	68.8	90.7	104.8	125.7	143.2	84.0	90.7	100.0	113.6	119.9
Auto repair, services, garages	21.1	23.5	26.1	29.9	32.7	24.4	23.5	25.2	28.0	29.7
Motion pictures	5.0	6.3	6.6	7.5	8.1	5.7	6.3	6.2	6.5	6.7
Amusement, recreation services	12.4	15.1	16.8	18.4	19.6	13.7	15.1	16.1	17.0	17.4
Health services	108.1	142.0	156.1	168.8	182.8	129.4	142.0	146.7	152.2	155.8
Legal services	23.3	30.6	35.0	41.7	47.5	28.9	30.6	31.6	33.0	34.7
Educational services	16.0	19.1	21.0	22.6	24.7	18.1	19.1	19.8	20.2	20.7
Social services, membership organizations	26.3	30.5	32.8	35.7	38.2	30.2	30.5	31.1	32.5	33.1
Misc'l. professional services	39.6	45.7	49.9	57.3	62.9	47.1	45.7	47.7	52.4	55.5
Private households	6.6	7.6	8.2	9.1	9.3	7.4	7.6	8.1	9.0	9.1
Government and govt. enterprises	322.1	383.9	410.5	442.3	477.4	382.7	383.9	387.4	392.3	399.4
Federal	114.7	139.2	148.3	159.9	171.1	138.3	139.2	141.9	144.2	147.3
State and local	207.4	244.7	262.2	282.4	306.3	244.4	244.7	245.5	248.1	252.1
Rest of the world	47.6	51.2	49.9	47.5	41.2	55.5	51.2	47.9	43.9	37.0

[1] Includes items not shown separately. [2] Excludes motor vehicles and equipment.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–82*, and *Survey of Current Business*, July issues.

No. 702. Relation of GNP, National Income, and Personal Income: 1970 to 1985

[**In billions of dollars.** For definitions, see text, section 14]

ITEM	1970	1975	1979	1980	1981	1982	1983	1984	1985
Gross national product	1,015.5	1,598.4	2,508.2	2,732.0	3,052.6	3,166.0	3,405.7	3,765.0	3,998.1
Less: Capital consumption allowances [1]	88.8	161.8	265.8	303.8	347.8	383.2	396.6	415.1	437.2
Equals: Net national product [2]	926.6	1,436.6	2,242.4	2,428.1	2,704.8	2,782.8	3,009.1	3,349.9	3,560.9
Plus: Subsidies [3]	2.9	2.4	3.5	5.7	6.7	8.7	14.1	10.5	8.2
Less: Indirect business tax and nontax liability	94.0	140.0	189.4	213.3	251.5	258.8	282.6	312.0	331.4
Equals: National income [2]	832.6	1,289.1	2,047.3	2,203.5	2,443.5	2,518.4	2,719.5	3,032.0	3,222.3
Less: Corporate profits [4]	74.7	117.6	200.1	177.2	188.0	150.0	213.7	264.7	280.7
Net interest	41.2	89.8	156.3	200.9	248.1	272.3	281.0	307.4	311.4
Contributions for social insurance	62.2	118.5	197.8	216.5	251.2	269.6	291.0	326.7	355.7
Plus: Government transfer payments to persons	81.8	185.7	262.8	312.6	355.7	396.2	426.6	437.3	466.2
Personal interest income	69.3	122.5	221.5	271.9	335.4	369.7	393.1	446.9	476.2
Personal dividend income	22.2	28.7	48.1	52.9	61.3	63.9	68.7	74.7	76.4
Business transfers	4.1	7.4	10.3	12.1	12.4	14.3	16.0	18.3	20.9
Equals: Personal income	831.8	1,313.4	2,034.0	2,258.5	2,520.9	2,670.8	2,838.6	3,110.2	3,314.5
Less: Personal tax and nontax payments	116.2	170.6	304.7	340.5	393.3	409.3	410.5	439.6	486.5
Equals: Disposable personal income	715.6	1,142.8	1,729.3	1,918.0	2,127.6	2,261.4	2,428.1	2,670.6	2,828.0
Less: Personal outlays	657.9	1,038.2	1,611.3	1,781.1	1,968.1	2,107.5	2,297.4	2,501.9	2,684.7
Equals: Personal saving	57.7	104.6	118.1	136.9	159.4	153.9	130.6	168.7	143.3

[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. 703. Per Capita Income and Product for Selected Items: 1970 to 1985

[Based on Bureau of the Census estimated population including Armed Forces abroad; based on quarterly averages]

ITEM	1970	1975	1978	1979	1980	1981	1982	1983	1984	1985
CURRENT DOLLARS										
Gross national product	4,951	7,401	10,105	11,142	11,995	13,262	13,614	14,503	15,882	16,706
Personal income	4,056	6,081	8,141	9,036	9,916	10,952	11,485	12,088	13,120	13,850
Disposable personal income	3,489	5,291	6,968	7,682	8,421	9,243	9,724	10,340	11,265	11,817
Personal consumption expenditures	3,121	4,689	6,304	6,960	7,607	8,320	8,818	9,516	10,243	10,866
Durable goods	418	627	923	973	963	1,042	1,086	1,231	1,397	1,501
Nondurable goods	1,318	1,927	2,434	2,724	2,992	3,217	3,315	3,478	3,670	3,782
Services	1,385	2,135	2,947	3,263	3,653	4,061	4,416	4,807	5,176	5,583
CONSTANT (1982) DOLLARS										
Gross national product	11,781	12,478	13,993	14,182	13,994	14,114	13,614	13,964	14,721	14,981
Disposable personal income	8,134	8,944	9,735	9,829	9,722	9,769	9,725	9,930	10,421	10,563
Personal consumption expenditures	7,275	7,926	8,808	8,904	8,783	8,794	8,818	9,139	9,475	9,713
Durable goods	792	952	1,201	1,184	1,080	1,089	1,086	1,206	1,345	1,437
Nondurable goods	3,084	3,136	3,385	3,406	3,348	3,321	3,315	3,408	3,495	3,517
Services	3,399	3,842	4,222	4,314	4,355	4,384	4,416	4,526	4,635	4,759

No. 704. National Income Without Capital Consumption Adjustments, by Industrial Origin: 1970 to 1985

[**In billions of dollars, except percent.** Represents net value added to production by industry, measured at factor costs]

INDUSTRY	1970	1975	1978	1979	1980	1981	1982	1983	1984	1985
National income	835.1	1,315.0	1,880.8	2,098.6	2,263.9	2,503.2	2,574.9	2,741.7	3,028.2	3,185.8
Agriculture, forestry, fisheries	25.9	46.5	58.5	68.4	61.4	75.4	72.5	62.2	80.4	76.4
Mining	8.4	21.2	27.2	32.0	43.8	49.7	47.9	41.1	46.0	43.9
Construction	47.4	69.9	106.7	121.4	126.6	126.5	127.9	135.5	155.8	165.6
Manufacturing	215.6	317.5	467.1	512.0	532.1	588.2	560.0	585.4	658.3	671.0
Durable goods	127.7	185.0	286.4	311.4	313.7	340.5	313.2	331.8	390.4	401.2
Nondurable goods	87.9	132.5	180.7	200.6	218.4	247.8	246.8	253.6	267.9	269.8
Transportation	31.5	48.0	72.4	80.0	85.8	90.0	88.9	95.2	109.2	113.2
Communications	17.6	26.8	39.3	42.9	48.1	54.7	59.9	62.2	64.0	66.7
Electric, gas, sanitary services	15.2	26.2	36.6	35.6	43.4	52.6	59.6	65.9	72.4	76.5
Wholesale and retail trade	127.5	206.1	283.3	316.9	332.7	365.8	381.2	405.0	451.8	470.2
Wholesale trade	47.5	83.0	113.3	131.5	143.3	156.0	160.3	163.6	189.6	199.4
Retail trade	79.9	123.1	170.0	185.3	189.4	207.8	220.9	241.4	262.2	278.8
Finance, insurance, real estate	96.4	143.9	227.8	255.6	279.5	310.2	323.5	367.0	385.0	411.6
Services	109.8	182.1	263.9	300.0	341.0	383.6	418.8	463.4	520.8	570.9
Government and government enterprises	132.4	209.1	267.6	290.1	321.8	354.4	383.5	409.0	437.1	470.7
Rest of world	7.3	17.5	30.5	43.8	47.6	52.1	51.2	49.9	47.5	41.2
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	3.1	3.5	3.1	3.3	2.7	3.0	2.8	2.3	2.7	2.4
Mining and construction	6.7	6.9	7.1	7.3	7.5	7.0	6.8	6.4	6.7	6.6
Manufacturing	25.8	24.1	24.8	24.4	23.5	23.5	21.7	21.4	21.7	21.1
Transportation	3.8	3.7	3.8	3.8	3.8	3.6	3.5	3.5	3.6	3.6
Communications and utilities	3.9	4.0	4.0	3.7	4.0	4.3	4.6	4.7	4.5	4.5
Wholesale and retail trade	15.3	15.7	15.1	15.1	14.7	14.6	14.8	14.8	14.9	15.0
Finance, insurance, real estate	11.5	10.9	12.1	12.2	12.3	12.4	12.6	13.4	12.7	12.9
Services	13.1	13.9	14.0	14.3	15.1	15.3	16.3	16.9	17.2	17.9
Government and government enterprises	15.9	15.9	14.2	13.8	14.2	14.2	14.9	14.9	14.4	14.8
Rest of world	.9	1.3	1.6	2.1	2.1	2.1	2.0	1.8	1.6	1.3

Source of tables 702–704: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–82*, and *Survey of Current Business*, July issues.

No. 705. Annual Growth Rates of Real Gross Domestic Product—International Comparisons, Selected Periods: 1950–84 to 1983–84

[In percent. See also *Historical Statistics, Colonial Times to 1970*, series F 10–16. Minus sign (–) indicates decline]

COUNTRY	1950–84	1960–70	1970–75	1970–80	1975–76	1976–77	1977–78	1978–79	1979–80	1980–81	1981–82	1982–83	1983–84
United States	3.3	3.9	2.1	2.9	4.7	5.5	4.7	2.6	–.4	3.4	–3.0	2.9	7.2
Per capita	1.9	2.6	1.3	1.9	3.7	4.4	3.6	1.5	–1.6	2.4	–3.9	2.0	6.2
Canada	4.3	5.2	4.6	4.1	6.1	2.2	3.9	3.4	1.0	4.0	–4.3	2.8	5.4
Per capita	2.5	3.4	3.2	2.9	4.8	1.1	2.8	2.4	–.2	2.7	–5.5	1.8	4.4
France	4.2	5.6	3.6	3.6	5.2	3.1	3.8	3.3	1.1	.5	1.8	.7	1.3
Per capita	3.3	4.5	2.8	3.0	4.8	2.6	3.3	2.9	.5	–.1	1.2	.3	.9
Germany, F.R.	4.5	4.5	1.7	2.7	5.4	3.0	2.9	4.2	1.4	.2	–.6	1.2	2.6
Per capita	3.8	3.6	1.3	2.5	5.9	3.2	3.0	4.1	1.0	–	–.6	1.6	3.0
Italy	[1] 4.2	5.7	2.2	3.1	5.9	1.9	2.7	4.9	3.9	.2	–.5	–.4	2.6
Per capita	[1] 3.6	5.0	1.4	2.6	5.4	1.8	2.0	4.6	3.7	–	–.8	–.7	2.3
Japan	[2] 7.2	10.5	5.4	4.6	4.8	5.3	5.1	5.2	4.4	3.9	2.8	3.1	5.8
Per capita	[2] 6.1	9.3	3.8	3.4	3.6	4.3	4.1	4.3	3.6	3.1	2.2	2.4	5.1
United Kingdom	2.4	2.8	2.0	1.9	3.8	1.0	3.6	2.2	–2.3	–1.4	1.5	3.4	1.8
Per capita	2.0	2.2	1.8	1.8	3.8	1.1	3.6	2.1	–2.5	–1.5	–1.6	3.3	1.6

– 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. 706. Gross Domestic Product of Selected Countries as Percent of United States: 1970 to 1984

[Comparisons are based on constant (1980) price data converted to U.S. dollars using 1980 exchange rates. See text, section 14]

COUNTRY	GROSS DOMESTIC PRODUCT								PER CAPITA GROSS DOMESTIC PRODUCT							
	1970	1975	1979	1980	1981	1982	1983	1984	1970	1975	1979	1980	1981	1982	1983	1984
United States	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Canada	9	10	10	10	10	10	10	10	85	95	93	94	95	93	93	91
France	23	25	25	25	24	26	25	24	95	104	104	106	104	109	107	102
Germany, F.R.	32	31	31	31	30	31	30	29	108	109	112	115	113	117	116	113
Italy	15	15	15	15	15	15	15	14	57	58	58	61	60	62	60	58
Japan	34	38	39	41	41	43	43	43	68	73	75	79	80	85	85	84
United Kingdom	23	22	21	20	20	20	20	19	83	86	83	83	80	84	85	82

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. 707. Selected International Economic Indicators: 1970 to 1984

[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
1980	–.3	1.0	1.9	3.9	.8	–2.1	4.8	1.1
1983	3.7	.7	1.3	–1.2	–.5	3.2	3.0	3.3
1984	6.8	1.6	2.6	2.6	1.7	1.6	6.2	4.7
Ratio of gross fixed capital formation to GNP (current prices):								
1970	17.4	23.3	25.5	23.1	(NA)	18.3	35.6	21.0
1980	18.3	21.8	22.8	19.8	21.1	18.1	32.0	23.3
1983	16.7	[2] 19.7	20.6	18.1	18.1	16.3	28.4	19.9
1984	17.8	[2] 18.9	20.4	18.1	18.1	17.2	28.0	18.6
Ratio of savings to disposable personal income:								
1970	8.0	16.7	14.6	[3] 21.6	(NA)	9.3	18.2	5.3
1980	6.0	14.7	14.2	22.0	10.9	15.2	19.2	12.1
1983	5.0	(NA)	13.2	22.5	13.0	10.9	17.3	12.9
1984	6.1	(NA)	12.8	(NA)	(NA)	11.5	(NA)	13.2

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. 708. National Income, by Type of Income: 1929 to 1985

[In billions of dollars. Prior to 1960, excludes Alaska and Hawaii]

TYPE OF INCOME	1929	1930	1933	1935	1940	1945	1950	1955	1960	1965
National income	**84.7**	**73.5**	**39.4**	**56.1**	**79.6**	**181.6**	**239.8**	**336.3**	**424.9**	**585.2**
Compensation of employees	51.1	46.9	29.6	37.4	52.2	123.3	155.4	225.9	296.7	399.8
Proprietors' income [1]	14.4	11.2	5.4	10.3	12.6	31.5	38.8	45.4	52.1	65.1
Rental income of persons [2]	4.9	4.2	2.0	1.6	2.7	5.0	7.7	12.0	15.3	18.1
Corporate profits [1]	9.6	6.3	−1.5	2.7	8.8	19.7	34.9	47.1	49.5	81.3
Net interest	4.7	4.9	4.1	4.1	3.3	2.2	3.0	5.8	11.3	20.9
	1970	**1975**	**1978**	**1979**	**1980**	**1981**	**1982**	**1983**	**1984**	**1985**
National income	**832.6**	**1,289.1**	**1,838.2**	**2,047.3**	**2,203.5**	**2,443.5**	**2,518.4**	**2,719.5**	**3,032.0**	**3,222.3**
Compensation of employees	**618.3**	**948.7**	**1,329.2**	**1,491.4**	**1,638.2**	**1,807.4**	**1,907.0**	**2,020.7**	**2,214.7**	**2,368.2**
Wages and salaries	551.5	814.7	1,119.6	1,251.9	1,372.0	1,510.4	1,586.1	1,676.2	1,837.0	1,965.8
Private	434.3	638.6	899.9	1,016.0	1,111.8	1,225.9	1,280.2	1,352.3	1,490.6	1,593.9
Government and government enterprises	117.1	176.1	219.7	235.9	260.1	284.4	305.9	323.9	346.4	371.9
Supplements to wages, salaries	66.8	134.0	209.7	239.5	266.3	297.1	320.9	344.5	377.7	402.4
Employer contributions for social insurance	34.3	68.0	101.9	116.8	127.9	146.8	157.3	170.9	193.1	205.5
Other labor income	32.5	65.9	107.7	122.7	138.4	150.3	163.6	173.6	184.5	196.9
Proprietors' income [1]	**80.2**	**125.4**	**176.2**	**191.9**	**180.7**	**186.8**	**175.5**	**190.9**	**236.9**	**254.4**
Farm	14.7	25.4	27.0	31.7	20.5	30.7	24.6	12.4	31.5	29.2
Nonfarm	65.4	100.0	149.2	160.1	160.1	156.1	150.9	178.4	205.3	225.2
Rental income of persons [2]	**16.2**	**13.5**	**9.3**	**5.6**	**6.6**	**13.3**	**13.6**	**13.2**	**8.3**	**7.6**
Corporate profits [1]	**74.7**	**117.6**	**197.2**	**200.1**	**177.2**	**188.0**	**150.0**	**213.7**	**264.7**	**280.7**
Profits before tax	76.0	134.8	233.5	257.2	237.1	226.5	169.6	207.6	235.7	223.2
Profits tax liability	34.4	50.9	83.5	88.0	84.8	81.1	63.1	77.2	95.4	91.8
Profits after tax	41.7	83.9	150.0	169.2	152.3	145.4	106.5	130.4	140.3	131.4
Dividends	22.5	29.6	44.7	50.1	54.7	63.6	66.9	71.5	78.3	81.6
Undistributed profits	19.2	54.3	105.2	119.1	97.6	81.8	39.6	58.9	62.0	49.8
Inventory valuation adjustment	−8.6	−11.0	−25.3	−43.2	−43.1	−24.2	−10.4	−10.9	−5.5	−.6
Capital consumption adjustment	5.2	−6.2	−10.9	−14.0	−16.8	−14.4	−9.2	17.0	34.5	56.1
Net interest	**41.2**	**83.8**	**126.3**	**158.3**	**200.9**	**248.1**	**272.3**	**281.0**	**307.4**	**311.4**

[1] With inventory valuation and capital consumption adjustments. [2] With capital consumption adjustment.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-82,* and *Survey of Current Business,* July issues.

No. 709. National Income, by Sector: 1970 to 1985

[In billions of dollars]

SECTOR	1970	1975	1979	1980	1981	1982	1983	1984	1985
National income	**832.6**	**1,289.1**	**2,047.3**	**2,203.5**	**2,443.5**	**2,518.4**	**2,719.5**	**3,032.0**	**3,222.3**
Originating in business	**673.4**	**1,031.8**	**1,664.4**	**1,778.4**	**1,973.7**	**2,010.6**	**2,180.4**	**2,461.2**	**2,618.2**
Corporate business	479.8	740.6	1,220.6	1,312.6	1,457.3	1,478.0	1,609.4	1,806.9	1,915.7
Compensation of employees	401.0	617.0	1,019.6	1,117.2	1,235.0	1,287.8	1,360.6	1,503.5	1,602.8
Corporate profits [1]	67.8	103.2	166.4	142.8	159.4	121.9	183.6	233.7	248.8
Net interest	11.0	20.45	34.7	52.5	62.9	68.2	65.2	69.6	64.1
Sole proprietors, partnerships	135.0	205.8	316.4	318.0	342.2	340.6	361.2	423.7	450.9
Compensation of employees	49.2	65.8	96.0	102.2	108.7	114.0	118.5	130.9	141.0
Proprietors' income [1]	79.8	124.5	190.7	179.4	185.4	174.0	189.3	234.9	252.4
Net interest	6.0	15.5	29.7	36.5	48.1	52.7	53.4	57.9	57.6
Other private business [2]	45.7	63.9	97.7	114.2	136.5	152.4	167.2	184.5	201.7
Compensation of employees	3.2	4.7	7.1	7.8	8.4	9.0	9.8	10.8	11.7
Rental income of persons [3]	18.2	13.5	5.6	6.6	13.3	13.6	13.2	8.3	7.6
Proprietors' income [1]	.4	.9	1.2	1.3	1.4	1.6	1.6	1.9	2.0
Net interest	23.9	44.8	83.7	98.5	113.4	128.2	142.7	163.4	180.4
Government enterprises [4]	13.0	21.5	29.7	33.5	37.6	39.6	42.6	46.2	49.8
Originating in—									
Government [4]	**119.5**	**187.7**	**260.4**	**288.3**	**316.7**	**343.9**	**366.4**	**390.9**	**420.9**
Households and institutions [5]	**32.4**	**52.0**	**78.6**	**89.3**	**101.0**	**112.7**	**122.9**	**132.3**	**142.1**
Rest of the world	**7.3**	**17.5**	**43.8**	**47.6**	**52.1**	**51.2**	**49.9**	**47.5**	**41.2**

[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: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-82,* and *Survey of Current Business,* July issues.

No. 710. Personal Consumption Expenditures in Current and Constant (1982) Dollars—by Type of Expenditure: 1970 to 1985

[In billions of dollars]

Type of expenditure	1970	1975	1979	1980	1981	1982	1983	1984	1985
Total, current dollars	640.0	1,012.8	1,566.8	1,732.6	1,915.1	2,050.7	2,234.5	2,428.2	2,600.5
Food and tobacco [1]	152.9	233.7	336.6	369.9	399.2	423.5	450.1	479.8	501.2
Food purchased for off-premise consumption	104.4	158.5	220.8	242.3	262.6	278.4	290.4	307.0	318.6
Meals and beverages, purchased [1]	34.9	55.8	90.5	100.2	106.7	112.9	123.5	134.4	141.9
Tobacco products	10.8	15.1	19.3	20.8	22.7	24.7	28.2	29.9	31.8
Clothing, accessories, and jewelry [2]	57.6	85.6	125.0	135.0	148.2	153.3	167.2	182.4	192.2
Clothing and accessories [3]	39.8	60.4	86.5	91.9	100.9	105.4	114.7	126.4	132.2
Women's and children's	25.6	38.8	56.3	60.0	66.1	69.5	76.3	83.7	88.8
Men's and boys	14.3	21.6	30.2	32.0	34.8	35.9	38.4	41.6	43.5
Shoes	7.8	10.3	15.7	16.9	18.8	18.9	20.2	21.9	22.9
Jewelry and watches	4.1	8.1	13.3	15.4	16.7	16.7	18.0	20.0	21.3
Personal care	11.8	16.7	25.3	27.2	29.3	30.6	34.1	36.5	38.6
Toilet articles and preparations	6.6	10.3	15.2	16.4	17.9	18.8	20.3	21.9	23.0
Barbershops, beauty parlors, baths, health clubs	5.2	6.5	10.1	10.8	11.4	11.7	13.8	14.5	15.6
Housing [2]	94.0	148.4	231.1	261.5	295.6	321.1	344.1	372.2	403.9
Owner-occupied nonfarm dwellings-space rent	61.3	98.8	156.8	178.3	200.7	218.1	233.9	253.3	276.3
Tenant-occupied nonfarm dwellings-rent	26.0	39.0	55.7	61.9	71.1	77.9	84.7	92.3	101.7
Rental value of farm dwellings	3.3	5.4	9.3	11.0	12.6	12.9	12.1	12.2	10.8
Household operation [2]	84.7	135.2	211.2	233.1	255.2	272.4	294.1	317.1	329.3
Household utilities	22.7	42.3	70.9	83.7	93.4	103.2	110.8	117.2	121.2
Electricity	9.6	19.4	30.8	37.2	42.5	47.1	51.0	55.4	60.2
Gas	5.6	9.1	16.1	19.1	21.0	25.7	29.0	29.4	29.7
Water and other sanitary services	3.1	5.3	8.3	9.3	10.5	11.8	13.3	14.5	15.6
Fuel oil and coal	4.4	8.4	15.8	18.0	19.4	18.6	17.5	17.9	15.7
Telephone and telegraph	10.1	17.7	25.8	27.8	31.2	35.6	37.9	39.7	39.9
Furniture [4]	8.6	12.8	20.3	20.9	22.1	21.6	23.8	26.5	27.5
Cleaning and polishing preparations [5]	8.2	12.5	18.1	20.1	21.6	22.6	23.6	25.1	26.2
Kitchen and other household appliances	7.3	10.6	15.6	16.4	17.5	17.7	19.6	21.7	23.0
Medical care [2]	56.1	99.1	162.9	187.7	219.3	245.4	268.7	296.4	325.9
Privately controlled hospitals and sanitariums	19.7	40.1	70.0	82.2	96.8	110.3	119.6	129.9	138.4
Physicians	14.0	23.5	36.3	42.0	49.0	54.4	61.1	67.1	73.3
Professional services [6], other	3.2	5.8	11.9	14.2	18.4	20.5	23.1	28.4	34.3
Drug preparations and sundries [7]	8.1	12.0	17.3	18.8	20.8	22.1	24.4	26.6	28.5
Dentists	4.9	8.2	12.3	13.7	16.1	17.4	18.5	19.8	21.3
Health insurance	4.4	6.6	10.9	12.3	13.2	15.1	16.0	17.9	22.8
Personal business	32.1	52.2	85.3	96.7	103.5	116.3	136.7	148.1	171.5
Transportation	81.5	131.2	222.0	238.5	261.5	267.6	295.4	327.3	349.8
User-operated transportation [2]	74.5	119.9	203.5	216.8	238.0	243.7	270.5	299.4	320.3
New autos	21.9	29.3	49.3	46.4	50.7	53.3	66.2	77.8	87.2
Gasoline and oil	21.9	39.7	66.1	83.7	92.7	89.1	90.2	90.7	91.9
Repair greasing, washing, parking, storage, and rental	12.3	19.8	31.1	32.3	34.8	35.4	38.4	42.8	47.8
Used autos, *net purchases*	5.2	8.5	14.8	14.9	17.8	19.6	21.6	27.9	28.1
Other motor vehicles	2.7	7.7	17.6	12.3	12.9	15.6	20.7	25.4	29.8
Tires, tubes, accessories, and other parts	6.1	10.3	15.3	16.7	19.1	20.2	21.9	23.4	24.1
Insurances premiums less claims paid	3.8	3.8	8.4	9.4	8.9	9.1	10.3	10.0	10.0
Purchased intercity transportation	4.0	7.3	13.0	15.9	17.3	17.6	18.4	21.0	22.4
Purchased local transportation	3.0	4.0	5.6	5.8	6.2	6.4	6.5	6.9	7.2
Recreation [8]	42.7	70.2	106.2	115.0	128.6	138.3	152.1	165.3	176.3
Private education and research	10.1	16.3	24.0	27.2	30.6	32.6	35.8	38.9	41.9
Religious and welfare activities	12.0	19.6	32.4	36.8	41.0	44.4	47.8	52.4	56.1
Foreign travel and other, net	4.5	4.4	4.6	4.1	3.0	5.1	8.5	11.9	13.8
Total, constant (1982) dollars [2]	1,492.0	1,711.9	2,004.4	2,000.4	2,024.2	2,050.7	2,146.0	2,246.3	2,324.5
Housing [2]	216.1	265.7	304.1	312.5	318.9	321.1	325.4	333.8	342.7
Household operation [2]	102.2	117.5	138.3	142.6	142.0	143.4	146.2	148.6	151.4
Electricity	29.0	37.0	45.0	47.0	46.7	47.1	49.4	50.5	53.0
Gas	25.4	26.2	26.1	26.0	25.3	25.7	24.7	25.0	25.4
Water and other sanitary services	8.3	10.1	11.1	11.7	11.7	11.8	12.3	12.6	12.8
Fuel oil and coal	26.7	24.2	26.2	21.8	19.2	18.6	18.6	18.6	17.0
Personal business	80.3	91.4	107.7	111.2	110.7	116.3	124.4	127.6	138.2
Transportation	59.8	69.4	82.9	77.4	73.3	69.7	71.4	75.9	81.0
Private education and research	27.0	29.2	31.4	31.8	32.5	32.6	34.3	35.7	37.0
Religious and welfare activities	29.9	33.4	41.8	42.0	43.0	44.4	46.4	49.0	51.4

[1] Consists of purchases (including tips) of meals and beverages from retail, service and amusement establishments, hotels, dining and buffet cars, schools, school fraternities, institutions, clubs, and industrial lunch rooms. [2] Includes other expenditures not shown separately. [3] Includes luggage, excludes shoes. [4] Includes mattresses and bed springs. [5] Includes miscellaneous household supplies and *paper products*. [6] Consists of osteopathic physicians, chiropractors, private duty nurses, chiropodists, podiatrists, and others providing health and allied services. [7] Excludes drug preparations and related products dispensed by physicians, hospitals, and other medical services. [8] For additional detail, see table 365.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-82*, and *Survey of Current Business*, July issues.

No. 711. Personal Income and Its Disposition: 1970 to 1985

[In billions of dollars, except percent. For definition of personal income, see text, section 14]

ITEM	1970	1975	1978	1979	1980	1981	1982	1983	1984	1985
Personal income	**831.8**	**1,313.4**	**1,812.4**	**2,034.0**	**2,258.5**	**2,520.9**	**2,670.8**	**2,838.6**	**3,110.2**	**3,314.5**
Wage and salary disbursements	551.5	814.6	1,119.3	1,252.1	1,372.0	1,510.3	1,566.1	1,676.6	1,836.8	1,966.1
Commodity-producing industry [1]	203.7	277.1	392.3	441.4	470.7	512.2	511.7	523.1	577.8	607.7
Manufacturing	158.4	211.6	300.1	334.8	355.6	386.7	384.0	397.4	439.1	460.1
Distributive industries [2]	131.2	198.1	274.6	307.8	335.5	366.8	384.2	404.2	442.2	469.8
Service industries [3]	99.4	163.4	232.9	266.8	305.6	346.9	384.4	425.1	470.6	516.4
Government and government enterprises	117.1	176.0	219.4	236.1	260.2	284.4	305.9	324.3	346.2	372.2
Other labor income	32.5	65.9	107.7	122.7	138.4	150.3	163.6	173.6	184.5	196.9
Proprietors' income [4]	80.2	125.4	176.2	191.9	180.7	186.8	175.5	190.9	236.9	254.4
Rental income of persons [5]	18.2	13.5	9.3	5.6	6.6	13.3	13.6	13.2	8.3	7.6
Personal dividend income	22.2	28.7	43.0	48.1	52.9	61.3	63.9	68.7	74.7	76.4
Personal interest income	69.3	122.5	182.5	221.5	271.9	335.4	369.7	393.1	446.9	476.2
Transfer payments	85.9	193.1	244.0	273.1	324.7	368.1	410.6	442.6	455.6	487.1
Old-age, survivors, disability, and health insurance benefits	38.5	81.4	116.2	131.8	154.2	182.9	204.5	221.7	235.7	253.4
Other	47.4	111.7	127.8	141.3	170.5	186.2	206.0	220.9	219.9	233.6
Less: Personal contributions for social insurance	27.9	50.4	70.0	81.0	88.6	104.5	112.3	120.1	133.5	150.2
Less: Personal tax and nontax payments	116.2	170.6	261.1	304.7	340.5	393.3	409.3	410.5	439.6	486.5
Equals: Disposable personal income	**715.6**	**1,142.8**	**1,551.2**	**1,729.3**	**1,918.0**	**2,127.6**	**2,261.4**	**2,428.1**	**2,670.6**	**2,828.0**
Less: Personal outlays [6]	657.9	1,038.2	1,441.1	1,611.3	1,781.1	1,968.1	2,107.5	2,297.4	2,501.9	2,684.7
Personal consumption expenditures	640.0	1,012.8	1,403.5	1,566.8	1,732.6	1,915.1	2,050.7	2,234.5	2,428.2	2,600.5
Interest paid by consumers	16.7	24.4	36.7	43.5	47.4	52.0	55.5	61.9	72.3	82.6
Equals: Personal saving	**57.7**	**104.6**	**110.2**	**118.1**	**136.9**	**159.5**	**153.9**	**130.6**	**168.7**	**143.3**
Percent of disposable personal income	8.1	9.2	7.1	6.8	7.1	7.5	6.8	5.4	6.3	5.1
Real disposable personal income [7]	1,668.1	1,931.7	2,167.4	2,212.6	2,214.3	2,248.6	2,261.5	2,331.9	2,470.6	2,528.0
Annual percent change [8]	4.1	3.0	3.9	2.1	.1	1.5	.6	3.1	5.9	2.3
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	66.3	62.0	61.8	61.6	60.7	59.9	59.4	59.1	59.1	59.3
Other labor income	3.9	5.0	5.9	6.0	6.1	6.0	6.1	6.1	5.9	5.9
Proprietors' income [4]	9.6	9.5	9.7	9.4	8.0	7.4	6.6	6.7	7.6	7.7
Rental income of persons [5]	2.2	1.0	.5	.3	.3	.5	.5	.5	.3	.2
Personal dividend income	2.7	2.2	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3
Personal interest income	8.3	9.3	10.1	10.9	12.0	13.3	13.8	13.8	14.4	14.4
Transfer payments [6]	10.3	14.7	13.5	13.4	14.4	14.6	15.4	15.6	14.6	14.7
Personal contributions for social insurance	−3.3	−3.8	−3.9	−4.0	−3.9	−4.1	−4.2	−4.2	−4.3	−4.5

[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] 1982 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, 1929-82*, and *Survey of Current Business*, July issues.

No. 712. Gross Saving and Investment: 1970 to 1985

[In billions of dollars]

ITEM	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984	1985
Gross saving	**154.7**	**238.7**	**335.4**	**408.6**	**458.3**	**445.0**	**522.0**	**446.4**	**463.6**	**573.3**	**551.5**
Gross private saving	***164.5***	***303.6***	***354.5***	***409.0***	***445.7***	***478.3***	***550.5***	***557.1***	***592.2***	***674.8***	***687.8***
Personal saving	57.7	104.6	90.7	110.2	118.0	136.8	159.4	153.9	130.6	168.7	143.3
Undistributed corporate profits [1]	17.9	37.1	62.3	69.0	62.0	37.7	43.2	20.0	65.0	91.0	107.3
Undistributed profits	19.2	54.3	87.9	105.2	119.1	97.6	81.8	39.6	58.9	62.0	49.8
Inventory valuation adjustment	−6.6	−11.0	−16.6	−25.3	−43.2	−43.1	−24.2	−10.4	−10.9	−5.5	−.6
Capital consumption adjustment	5.2	−6.2	−9.0	−10.9	−14.0	−16.8	−14.4	−9.2	17.0	34.5	58.1
Capital consumption allowances:											
Corporate [2]	52.0	96.4	120.5	137.2	158.3	181.4	210.7	235.0	242.7	253.9	268.2
Noncorporate [2]	36.9	65.4	81.1	92.7	107.4	122.4	137.1	148.2	153.9	161.2	169.0
Government surplus or deficit (−) [3]	**−10.6**	**−64.9**	**−19.1**	**−.4**	**−11.5**	**−34.5**	**−29.7**	**−110.8**	**−128.6**	**−101.5**	**−136.3**
Federal	−12.4	−69.4	−46.0	−29.3	−16.1	−61.3	−63.8	−145.9	−176.0	−170.0	−198.0
State and local	1.8	4.5	26.9	28.9	27.6	26.8	34.1	35.1	47.5	68.5	61.7
Capital grants received by U.S. (net)	**.9**	–	–	–	**1.1**	**1.2**	**1.1**	–	–	–	–
Gross investment	**153.6**	**241.2**	**335.3**	**406.7**	**457.4**	**449.9**	**526.1**	**446.3**	**468.0**	**571.4**	**545.9**
Gross private domestic investment	148.8	219.6	344.1	416.8	454.8	437.0	515.5	447.3	502.3	662.1	661.1
Net foreign investment	4.8	21.6	−8.7	−10.1	2.5	12.9	10.6	−1.0	−33.5	−90.7	−115.2
Statistical discrepancy	**−1.1**	**2.5**	–	**−1.9**	**−1.0**	**4.9**	**4.1**	**−.1**	**5.2**	**−1.9**	**−5.5**

– Represents zero. [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, 1929-82*, and *Survey of Current Business*, July issues.

No. 713. Personal Income in Current and Constant (1982) Dollars—States: 1970 to 1985

[1985 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 702, 703, and 711. See text, section 14. For composition of regions, see fig. I, inside front cover]

Region, division, and state	Current dollars (bil. dol.)				Constant (1982) dollars								
					Total (bil. dol.)				Percent change		Percent of U.S.		
	1970	1980	1984	1985	1970	1980	1984	1985	1970–1980	1980–1985	1970	1980	1985
U.S	**825.5**	**2,252.0**	**3,101.4**	**3,310.5**	**1,924.3**	**2,600.5**	**2,869.0**	**2,958.5**	**35.1**	**13.8**	**100.0**	**100.0**	**100.0**
Region:													
Northeast	229.6	520.9	724.4	776.3	521.3	601.5	670.2	693.8	15.4	15.3	27.1	23.1	23.5
Midwest	229.4	583.2	759.0	800.3	534.8	673.4	702.1	715.2	25.9	6.2	27.8	25.9	24.2
South	218.5	677.5	962.7	1,029.0	509.4	782.3	890.6	919.6	53.6	17.6	26.5	30.1	31.1
West	153.9	470.5	655.3	705.0	358.8	543.3	606.2	630.0	51.4	16.0	18.6	20.9	21.3
N.E.	**52.8**	**130.0**	**186.4**	**201.5**	**123.1**	**150.2**	**172.4**	**180.1**	**22.0**	**19.9**	**6.4**	**5.8**	**6.1**
ME	3.4	9.2	13.0	13.8	7.9	10.7	12.0	12.4	35.4	15.9	.4	.4	.4
NH	2.9	8.9	13.6	14.9	6.8	10.3	12.6	13.3	51.5	29.1	.4	.4	.4
VT	1.6	4.3	6.0	6.5	3.7	5.0	5.5	5.8	35.1	16.0	.2	.2	.2
MA	25.7	61.0	86.1	95.4	60.0	70.4	81.5	85.2	17.3	21.0	3.1	2.7	2.9
RI	3.9	9.1	12.6	13.5	9.0	10.6	11.7	12.0	17.8	13.2	.5	.4	.4
CT	15.3	37.4	53.1	57.4	35.7	43.2	49.1	51.3	21.0	18.7	1.9	1.7	1.7
M.A	**170.9**	**390.9**	**538.0**	**574.8**	**398.3**	**451.3**	**497.7**	**513.7**	**13.3**	**13.8**	**20.7**	**17.4**	**17.4**
NY	88.2	189.6	266.3	285.4	205.5	219.0	246.3	255.1	6.6	16.5	10.7	8.4	8.6
NJ	35.1	84.4	120.7	130.2	81.8	97.5	111.7	116.3	19.2	19.3	4.3	3.7	3.9
PA	47.6	116.8	151.0	159.3	111.0	134.9	139.7	142.3	21.5	5.5	5.8	5.2	4.8
E.N.C	**167.5**	**419.5**	**538.4**	**567.0**	**390.5**	**484.4**	**498.1**	**506.7**	**24.0**	**4.6**	**20.3**	**18.6**	**17.1**
OH	43.0	104.7	134.4	142.1	100.3	120.9	124.4	127.0	20.5	5.0	5.2	4.6	4.3
IN	19.6	50.7	65.2	68.4	45.7	58.6	60.3	61.2	28.2	4.4	2.4	2.3	2.1
IL	50.9	123.8	161.1	170.0	118.7	142.9	149.0	151.9	20.4	6.3	6.2	5.5	5.1
MI	36.8	94.1	117.7	123.7	85.7	108.7	108.8	110.5	26.8	1.7	4.5	4.2	3.7
WI	17.2	46.3	60.0	62.8	40.1	53.4	55.5	56.1	33.2	5.1	2.1	2.1	1.9
W.N.C	**61.9**	**163.7**	**220.5**	**233.2**	**144.4**	**189.0**	**204.0**	**208.4**	**30.9**	**10.3**	**7.5**	**7.3**	**7.0**
MN	15.2	41.0	55.7	59.1	35.5	47.3	51.6	52.8	33.2	11.6	1.8	1.8	1.8
IA	10.8	27.7	35.1	36.3	25.1	32.0	32.5	32.5	27.5	1.6	1.3	1.2	1.1
MO	17.7	45.7	62.4	66.6	41.2	52.8	57.7	59.5	28.2	12.7	2.1	2.0	2.0
ND	2.0	5.6	6.0	6.3	4.6	6.4	7.4	7.4	39.1	15.6	.2	.2	.3
SD	2.1	5.7	7.6	7.9	5.0	6.6	7.0	7.1	32.0	7.6	.3	.3	.2
NE	5.6	14.5	19.9	21.3	13.1	16.8	18.4	19.1	28.2	13.7	.7	.6	.6
KS	8.5	23.5	31.9	33.8	19.9	27.2	29.5	30.2	36.7	11.0	1.0	1.0	1.0
S.A	**113.8**	**341.0**	**493.2**	**531.9**	**265.2**	**393.7**	**456.2**	**475.3**	**48.5**	**20.7**	**13.8**	**15.1**	**16.1**
DE	2.5	6.0	8.3	8.9	5.9	7.0	7.7	7.9	18.6	12.9	.3	.3	.3
MD	17.5	45.7	64.5	69.7	40.7	52.8	59.6	62.3	29.7	18.0	2.1	2.0	2.1
DC	3.8	8.1	10.8	11.4	8.8	9.4	9.8	10.2	6.8	8.5	.5	.4	.3
VA	17.8	52.9	76.6	83.0	41.5	61.0	70.8	74.2	47.0	21.6	2.2	2.3	2.5
WV	5.4	15.7	19.1	19.7	12.5	18.1	17.7	17.6	44.8	−2.8	.6	.7	.6
NC	16.5	47.1	67.8	72.7	38.4	54.3	62.7	64.9	41.4	19.5	2.0	2.1	2.2
SC	7.8	23.8	33.4	35.4	18.2	27.5	30.9	31.7	51.1	15.3	.9	1.1	1.1
GA	15.6	45.8	68.9	75.0	36.3	52.9	63.7	67.0	45.7	26.7	1.9	2.0	2.3
FL	27.0	95.9	144.0	156.2	62.9	110.8	133.2	139.6	76.2	26.0	3.3	4.3	4.7
E.S.C	**38.5**	**113.3**	**152.0**	**160.8**	**89.7**	**130.9**	**140.6**	**143.7**	**45.9**	**9.8**	**4.7**	**5.0**	**4.9**
KY	10.2	29.3	38.6	40.3	23.7	33.8	35.7	36.0	42.6	6.5	1.2	1.3	1.2
TN	12.4	36.9	50.1	53.5	29.0	42.6	46.4	47.8	46.9	12.2	1.5	1.6	1.6
AL	10.1	30.0	40.3	42.9	23.6	34.6	37.2	38.3	46.6	10.7	1.2	1.3	1.3
MS	5.8	17.2	23.0	24.0	13.4	19.9	21.3	21.5	48.5	8.0	.7	.8	.7
W.S.C	**66.3**	**223.2**	**317.5**	**336.3**	**154.5**	**257.7**	**293.7**	**300.6**	**66.8**	**16.6**	**8.0**	**9.9**	**10.2**
AR	5.5	17.1	23.4	24.7	12.7	19.7	21.6	22.1	55.1	12.2	.7	.8	.7
LA	11.2	36.9	49.2	50.5	26.2	42.6	45.5	45.1	62.6	5.9	1.4	1.6	1.5
OK	8.8	28.6	39.1	40.4	20.6	33.1	36.2	36.1	60.7	9.1	1.1	1.3	1.2
TX	40.8	140.5	205.8	220.7	95.1	162.3	190.4	197.2	70.7	21.5	4.9	6.2	6.7
Mt	**31.1**	**108.2**	**151.6**	**162.3**	**72.5**	**124.9**	**140.2**	**145.0**	**72.3**	**16.1**	**3.8**	**4.8**	**4.9**
MT	2.5	7.0	8.9	9.1	5.7	8.1	8.3	8.1	42.1	-	.3	.3	.3
ID	2.5	8.2	10.5	11.2	5.8	9.4	9.7	10.0	62.1	6.4	.3	.4	.3
WY	1.3	5.5	6.4	6.7	3.0	6.3	5.9	6.0	110.0	−4.8	.2	.2	.2
CO	8.9	30.8	45.1	47.9	20.8	35.6	41.7	42.8	71.2	20.2	1.1	1.4	1.4
NM	3.2	10.7	14.8	15.8	7.5	12.3	13.7	14.1	64.0	14.6	.4	.5	.5
AZ	6.8	25.2	36.9	40.8	15.9	29.1	34.2	36.4	83.0	25.1	.8	1.1	1.2
UT	3.5	11.7	16.3	17.3	8.2	13.5	15.1	15.4	64.6	14.1	.4	.5	.5
NV	2.4	9.2	12.6	13.6	5.6	10.6	11.7	12.1	89.3	14.2	.3	.4	.4
Pac	**122.8**	**362.3**	**503.7**	**542.7**	**286.3**	**418.3**	**465.9**	**485.0**	**46.1**	**15.9**	**14.9**	**16.1**	**16.4**
WA	14.3	44.7	57.9	61.2	33.3	51.6	53.5	54.7	55.0	6.0	1.7	2.0	1.8
OR	8.2	25.9	32.1	33.9	19.0	29.9	29.7	30.3	57.4	1.3	1.0	1.1	1.0
CA	95.1	275.8	390.9	423.6	221.6	318.5	361.6	378.5	43.7	18.8	11.5	12.2	12.8
AK	1.5	5.6	9.1	9.5	3.5	6.5	8.4	8.5	85.7	30.8	.2	.2	.3
HI	3.8	10.3	13.7	14.6	8.8	11.9	12.7	13.0	35.2	9.2	.5	.5	.4

- Represents zero.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August issues, and unpublished data.

No. 714. Personal Income Per Capita in Current and Constant (1982) Dollars—States: 1970 to 1985

[1985 preliminary. See headnote, table 713]

Region, division, and state	Current dollars					Income rank		Constant (1982) dollars				
	1970	1980	1983	1984	1985	1980	1985	1970	1980	1983	1984	1985
U.S.	**4,051**	**9,910**	**12,093**	**13,114**	**13,876**	(x)	(x)	**9,442**	**11,443**	**11,617**	**12,131**	**12,392**
Region:												
Northeast	4,550	10,591	13,382	14,568	15,571	(x)	(x)	10,607	12,230	12,855	13,476	13,915
Midwest	4,049	9,898	11,741	12,847	13,519	(x)	(x)	9,438	11,430	11,279	11,884	12,081
South	3,467	8,945	11,033	11,920	12,570	(x)	(x)	8,082	10,329	10,598	11,027	11,233
West	4,403	10,836	12,990	13,965	14,740	(x)	(x)	10,264	12,513	12,478	12,919	13,173
New England	**4,444**	**10,515**	**13,497**	**14,820**	**15,914**	(x)	(x)	**10,360**	**12,142**	**12,966**	**13,709**	**14,222**
Maine	3,395	8,208	10,304	11,228	11,887	39	36	7,912	9,475	9,898	10,387	10,621
New Hampshire	3,907	9,638	12,598	13,880	14,964	25	8	9,106	11,132	12,097	12,839	13,370
Vermont	3,588	8,433	10,441	11,292	12,117	37	34	8,371	9,729	10,039	10,445	10,827
Massachusetts	4,509	10,619	13,811	15,198	16,380	12	4	10,511	12,263	13,266	14,059	14,638
Rhode Island	4,056	9,637	12,088	13,145	13,906	26	15	9,450	11,125	11,613	12,157	12,431
Connecticut	5,045	12,030	15,299	16,835	18,089	2	2	11,759	13,891	14,699	15,572	16,163
Middle Atlantic	**4,584**	**10,617**	**13,344**	**14,483**	**15,454**	(x)	(x)	**10,685**	**12,260**	**12,818**	**13,397**	**13,810**
New York	4,825	10,794	13,707	15,004	16,050	9	6	11,247	12,464	13,167	13,880	14,343
New Jersey	4,881	11,445	14,781	16,063	17,211	5	3	11,378	13,217	14,199	14,859	15,381
Pennsylvania	4,030	9,840	11,901	12,704	13,437	19	22	9,394	11,363	11,432	11,753	12,009
East North Central	**4,155**	**10,059**	**11,848**	**12,951**	**13,617**	(x)	(x)	**9,684**	**11,616**	**11,381**	**11,981**	**12,169**
Ohio	4,031	9,689	11,512	12,517	13,226	24	25	9,397	11,189	11,058	11,580	11,820
Indiana	3,771	9,233	10,765	11,878	12,446	30	32	8,790	10,662	10,341	10,988	11,123
Illinois	4,579	10,819	12,811	13,984	14,738	7	10	10,673	12,492	12,307	12,936	13,170
Michigan	4,131	10,168	11,830	12,989	13,608	14	20	9,629	11,742	11,364	12,016	12,161
Wisconsin	3,883	9,814	11,558	12,597	13,154	21	27	9,052	11,332	11,103	11,653	11,756
West North Central	**3,788**	**9,508**	**11,488**	**12,600**	**13,286**	(x)	(x)	**8,831**	**10,979**	**11,035**	**11,655**	**11,873**
Minnesota	3,996	10,025	12,043	13,365	14,087	16	14	9,314	11,576	11,569	12,384	12,589
Iowa	3,808	9,499	10,872	12,087	12,594	27	30	8,875	10,968	10,444	11,182	11,253
Missouri	3,776	9,281	11,463	12,469	13,244	29	24	8,801	10,718	11,012	11,534	11,836
North Dakota	3,159	8,531	10,846	11,629	12,052	36	35	7,361	9,844	10,421	10,750	10,769
South Dakota	3,204	8,206	9,726	10,790	11,161	40	40	7,464	9,479	9,338	9,980	9,976
Nebraska	3,766	9,231	11,272	12,412	13,281	31	23	8,778	10,659	10,829	11,479	11,865
Kansas	3,800	9,933	12,155	13,058	13,775	17	18	8,856	11,472	11,674	12,081	12,312
South Atlantic	**3,694**	**9,180**	**11,481**	**12,475**	**13,222**	(x)	(x)	**8,610**	**10,601**	**11,029**	**11,540**	**11,816**
Delaware	4,589	10,142	12,571	13,555	14,272	15	13	10,703	11,712	12,074	12,530	12,753
Maryland	4,433	10,809	13,629	14,821	15,864	8	7	10,333	12,480	13,091	13,712	14,178
District of Columbia	4,994	12,750	15,721	16,955	18,168	(x)	(x)	11,642	14,712	15,095	15,678	16,227
Virginia	3,818	9,847	12,505	13,586	14,542	18	11	8,901	11,371	12,013	12,567	12,996
West Virginia	3,082	8,020	9,225	9,803	10,193	42	49	7,182	9,260	8,860	9,069	9,110
North Carolina	3,234	7,978	9,982	10,998	11,617	45	37	7,539	9,212	9,589	10,173	10,382
South Carolina	3,001	7,585	9,288	10,118	10,586	48	46	6,996	8,758	8,922	9,359	9,461
Georgia	3,380	8,350	10,685	11,796	12,543	38	31	7,879	9,641	10,265	10,912	11,210
Florida	3,940	9,751	12,132	13,031	13,742	23	19	9,184	11,260	11,655	12,054	12,280
East South Central	**2,996**	**7,711**	**9,299**	**10,111**	**10,633**	(x)	(x)	**6,983**	**8,904**	**8,933**	**9,353**	**9,502**
Kentucky	3,143	7,984	9,475	10,377	10,824	44	44	7,325	9,220	9,101	9,600	9,672
Tennessee	3,155	8,015	9,714	10,607	11,243	43	39	7,354	9,256	9,331	9,812	10,047
Alabama	2,938	7,678	9,338	10,092	10,673	47	45	6,849	8,867	8,971	9,334	9,537
Mississippi	2,590	6,813	8,231	8,855	9,187	50	50	6,038	7,867	7,906	8,193	8,210
West South Central	**3,420**	**9,337**	**11,360**	**12,120**	**12,686**	(x)	(x)	**7,972**	**10,781**	**10,913**	**11,212**	**11,337**
Arkansas	2,828	7,458	9,132	9,971	10,476	49	48	6,593	8,612	8,771	9,222	9,360
Louisiana	3,074	8,735	10,521	11,022	11,274	34	38	7,166	10,088	10,106	10,197	10,074
Oklahoma	3,440	9,406	11,216	11,827	12,232	28	33	8,020	10,862	10,773	10,939	10,932
Texas	3,630	9,799	11,954	12,798	13,483	22	21	8,461	11,316	11,483	11,839	12,049
Mountain	**3,724**	**9,448**	**11,281**	**12,068**	**12,687**	(x)	(x)	**8,682**	**10,909**	**10,837**	**11,163**	**11,338**
Montana	3,521	8,865	10,407	10,838	10,974	33	42	8,211	10,234	9,992	10,028	9,810
Idaho	3,455	8,600	10,004	10,530	11,120	35	41	8,056	9,935	9,608	9,741	9,935
Wyoming	3,831	11,528	12,040	12,506	13,223	4	26	8,925	13,301	11,570	11,559	11,823
Colorado	4,018	10,590	13,223	14,147	14,812	13	9	9,367	12,229	12,701	13,086	13,237
New Mexico	3,140	8,143	9,769	10,404	10,914	41	43	7,322	9,403	9,381	9,626	9,755
Arizona	3,796	9,215	11,039	12,020	12,795	32	28	8,847	10,643	10,605	11,118	11,434
Utah	3,299	7,934	9,337	10,024	10,493	46	47	7,688	9,159	8,972	9,275	9,376
Nevada	4,878	11,330	12,857	13,740	14,488	6	12	11,375	13,081	12,348	12,708	12,946
Pacific	**4,616**	**11,334**	**13,614**	**14,659**	**15,490**	(x)	(x)	**10,760**	**13,087**	**13,078**	**13,560**	**13,842**
Washington	4,184	10,750	12,861	13,306	13,876	10	16	9,753	12,413	12,162	12,308	12,401
Oregon	3,881	9,817	11,224	12,011	12,622	20	29	9,049	11,337	10,782	11,113	11,282
California	4,748	11,590	13,984	15,155	16,065	3	5	11,068	13,383	13,433	14,019	14,357
Alaska	4,986	13,797	18,018	17,996	18,187	1	1	11,636	15,926	17,319	16,632	16,254
Hawaii	4,960	10,648	12,616	13,199	13,814	11	17	11,560	12,299	12,125	12,213	12,343

X Not applicable.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August issues; and unpublished data.

No. 715. Total and Per Capita Personal Income in Constant (1972) Dollars, 1973 and 1983; and Projections: 1990 to 2000

Region, division, and state	Total personal income (bil. dol.)						Per capita [1] personal income (dollars)					
	1973	1983	1990	2000	Average annual percent change 1973–1983	Average annual percent change 1983–2000	1973	1983	1990	2000	Average annual percent change 1973–1983	Average annual percent change 1983–2000
U.S.	**1,001.8**	**1,280.2**	**1,603.3**	**1,970.9**	**2.5**	**2.6**	**4,740**	**5,470**	**6,434**	**7,369**	**1.4**	**1.8**
Region:												
Northeast	254.1	296.6	359.4	429.4	1.6	2.2	5,127	5,992	6,953	7,908	1.6	1.7
Midwest	285.0	316.4	387.0	455.9	1.1	2.2	4,950	5,373	6,420	7,359	.8	1.9
South	279.5	400.4	511.4	642.3	3.7	2.8	4,163	5,027	5,959	6,893	1.9	1.9
West	183.3	266.8	345.5	443.4	3.8	3.0	4,942	5,800	6,721	7,639	1.6	1.6
N. Eng	**60.7**	**76.2**	**95.5**	**119.0**	**2.3**	**2.7**	**4,998**	**6,099**	**7,108**	**8,073**	**2.0**	**1.7**
ME	4.1	5.3	6.4	7.8	2.6	2.3	3,902	4,619	5,341	6,187	1.7	1.7
NH	3.6	5.4	7.0	9.2	4.3	3.1	4,436	5,674	6,498	7,413	2.5	1.6
VT	1.9	2.4	3.2	4.1	2.6	3.1	4,059	4,664	5,679	6,606	1.4	2.1
MA	29.4	35.8	44.9	55.6	2.0	2.6	5,075	6,212	7,236	8,207	2.0	1.7
RI	4.4	5.2	6.4	7.8	1.7	2.4	4,516	5,472	6,371	7,305	1.9	1.7
CT	17.4	22.0	27.6	34.5	2.3	2.7	5,670	6,993	8,146	9,134	2.1	1.6
Mid. Atl	**193.4**	**220.4**	**263.9**	**310.4**	**1.3**	**2.0**	**5,168**	**5,956**	**6,898**	**7,847**	**1.4**	**1.6**
NY	97.4	107.6	127.4	149.0	1.0	1.9	5,351	6,094	6,979	7,854	1.3	1.5
NJ	40.6	48.9	60.9	74.2	1.9	2.5	5,534	6,558	7,663	8,662	1.7	1.7
PA	55.4	63.9	75.6	87.2	1.4	1.9	4,662	5,372	6,271	7,256	1.4	1.8
E. No. Cent	**203.7**	**224.1**	**272.3**	**3,175**	**1.0**	**2.1**	**4,975**	**5,403**	**6,452**	**7,402**	**.8**	**1.9**
OH	51.0	56.4	68.0	78.9	1.0	2.0	4,741	5,256	6,315	7,267	1.0	1.9
IN	25.0	27.1	34.0	40.5	.8	2.4	4,695	4,955	6,069	7,042	.5	2.1
IL	61.3	66.7	79.4	91.4	.9	1.9	5,442	5,812	6,836	7,763	.7	1.7
MI	45.8	48.7	60.0	69.4	.6	2.1	5,046	5,384	6,503	7,419	.7	1.9
WI	20.6	25.1	30.9	37.2	2.0	2.3	4,556	5,297	6,276	7,232	1.5	1.8
W. No. Cent	**81.3**	**92.3**	**114.7**	**138.4**	**1.3**	**2.4**	**4,888**	**5,303**	**6,322**	**7,262**	**.8**	**1.9**
MN	19.3	23.1	29.2	36.2	1.8	2.7	4,961	5,572	6,609	7,509	1.2	1.8
IA	14.6	14.5	18.1	21.2	−.1	2.2	5,110	5,009	6,151	7,132	−.2	2.1
MO	21.3	25.7	31.5	37.3	1.9	2.2	4,469	5,171	6,078	6,984	1.5	1.8
ND	3.9	3.7	4.5	5.5	−.4	2.4	6,088	5,456	6,359	7,288	−1.1	1.7
SD	3.2	3.2	4.0	4.8	–	2.4	4,756	4,617	5,495	6,435	−.3	2.0
NE	7.7	8.4	10.3	12.6	.9	2.4	5,016	5,236	6,257	7,244	.4	1.9
KS	11.3	13.7	17.2	20.8	2.0	2.5	4,985	5,664	6,785	7,750	1.3	1.9
So. Atl	**147.0**	**202.1**	**259.0**	**326.7**	**3.2**	**2.9**	**4,437**	**5,203**	**6,102**	**7,010**	**1.6**	**1.8**
DE	3.1	3.6	4.4	5.3	1.4	2.3	5,370	5,905	6,830	7,709	1.0	1.6
MD	21.2	26.3	32.2	38.2	2.2	2.2	5,170	6,116	7,147	8,112	1.7	1.7
DC	4.2	4.6	5.3	6.1	.8	1.7	5,735	7,339	8,453	9,467	2.5	1.5
VA	22.5	31.5	38.8	47.6	3.4	2.5	4,582	5,668	6,573	7,515	2.1	1.7
WV	6.7	8.4	10.1	11.9	2.4	2.0	3,692	4,295	5,127	5,996	1.5	2.0
NC	21.6	27.9	35.6	44.4	2.6	2.8	4,012	4,594	5,490	6,373	1.4	1.9
SC	10.2	14.0	17.9	22.7	3.2	2.9	3,692	4,302	5,155	6,054	1.5	2.0
GA	20.3	27.9	36.4	46.4	3.2	3.0	4,135	4,864	5,761	6,719	1.6	1.9
FL	37.1	58.0	78.3	104.1	4.6	3.5	4,684	5,396	6,252	7,120	1.4	1.6
E. So. Cent	**49.5**	**64.2**	**80.2**	**98.4**	**2.6**	**2.5**	**3,681**	**4,299**	**5,202**	**6,143**	**1.6**	**2.1**
KY	12.8	16.3	20.1	24.3	2.5	2.4	3,782	4,400	5,333	6,285	1.5	2.1
TN	16.1	20.9	26.5	32.8	2.6	2.7	3,889	4,463	5,416	6,305	1.4	2.1
AL	13.0	17.1	20.9	25.7	2.8	2.4	3,619	4,318	5,192	6,170	1.8	2.1
MS	7.7	9.9	12.6	15.6	2.6	2.7	3,267	3,827	4,649	5,601	1.6	2.3
W. So. Cent	**83.0**	**134.1**	**172.2**	**217.3**	**4.9**	**2.9**	**4,038**	**5,185**	**6,160**	**7,108**	**2.5**	**1.9**
AR	7.4	9.7	12.5	15.7	2.8	2.8	3,587	4,189	5,097	5,982	1.6	2.1
LA	13.8	21.3	26.6	33.0	4.4	2.6	3,647	4,802	5,718	6,719	2.8	2.0
OK	10.9	17.0	21.2	26.3	4.5	2.6	4,053	5,126	6,120	7,121	2.4	2.0
TX	50.9	86.0	111.9	142.3	5.4	3.0	4,235	5,452	6,495	7,356	2.6	1.8
Mt	**41.4**	**63.0**	**85.6**	**115.6**	**4.3**	**3.6**	**4,441**	**5,100**	**6,045**	**6,971**	**1.4**	**1.9**
MT	3.3	3.8	4.8	6.0	1.5	2.7	4,505	4,665	5,599	6,506	.3	2.0
ID	3.3	4.4	5.7	7.3	2.8	3.0	4,277	4,473	5,365	6,290	.4	2.0
WY	1.7	2.9	3.8	5.1	5.5	3.4	4,768	5,562	6,752	7,928	1.6	2.1
CO	12.0	18.8	25.0	33.6	4.6	3.5	4,805	5,966	6,918	7,829	2.2	1.6
NM	4.1	6.3	8.2	10.6	4.4	3.1	3,731	4,522	5,344	6,217	1.9	1.9
AZ	9.4	14.8	21.5	30.3	4.6	4.3	4,445	4,976	5,971	6,891	1.1	1.9
UT	4.5	5.8	9.3	12.8	4.2	3.8	3,852	4,217	5,026	5,899	.9	2.0
NV	3.0	5.2	7.2	10.0	5.5	3.9	5,342	5,787	6,787	7,652	.8	1.7
Pac	**141.8**	**203.8**	**259.9**	**327.7**	**3.7**	**2.8**	**5,110**	**6,057**	**6,978**	**7,906**	**1.7**	**1.6**
WA	16.8	24.5	31.5	39.8	3.9	2.9	4,826	5,692	6,624	7,492	1.7	1.6
OR	10.2	13.4	17.1	21.8	2.7	2.9	4,574	5,048	6,019	7,046	1.0	2.0
CA	108.5	156.2	198.9	250.4	3.7	2.8	5,200	6,203	7,112	8,035	1.8	1.5
AK	1.9	3.9	5.1	6.7	7.2	3.3	5,774	8,023	9,025	9,958	3.3	1.3
HI	4.4	5.8	7.2	9.0	2.8	2.6	5,226	5,701	6,517	7,461	.9	1.6

– Represents zero.

[1] Based on U.S. Bureau of the Census population as of July 1, except for minor adjustments to Hawaii prior to 1977.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 1985

No. 716. Percent Distribution and Average Annual Percent Change of Shares of National Income, by Type: 1970 to 1985

[For definition of average annual percent change, see Guide to Tabular Presentation. See also headnote, table 708]

Type of Income	Percent Distribution						Avg. Annual Percent Change				
	1970	1975	1980	1983	1984	1985	1970–1975	1975–1980	1980–1983	1983–1984	1984–1985
National income, total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**9.1**	**11.3**	**7.3**	**11.5**	**6.3**
Compensation of employees	74.3	73.6	74.3	74.3	73.0	73.5	8.9	11.5	7.3	9.6	6.9
Wages and salaries	66.2	63.2	62.3	61.6	60.6	61.0	8.1	11.0	6.9	9.6	7.0
Supplements to wages, salaries	8.0	10.4	12.1	12.7	12.5	12.5	14.9	14.7	9.0	9.6	6.5
Proprietors' income [1]	9.6	9.7	8.2	7.0	7.8	7.9	9.4	7.6	1.8	24.1	7.4
Farm	1.8	2.0	.9	.5	1.0	.9	11.6	−4.2	−15.4	153.4	−7.2
Nonfarm	7.9	7.8	7.3	6.6	6.8	7.0	−8.9	9.9	3.7	15.1	9.7
Rental income of persons [2]	2.2	1.0	.3	.5	.3	.2	−5.8	−13.3	25.9	−37.0	−8.1
Corporate profits [1]	9.0	9.1	8.0	7.9	8.7	8.7	9.5	8.6	6.5	23.9	6.0
Profits before tax	9.1	10.5	10.8	7.6	7.8	6.9	12.1	12.0	−4.3	13.5	−5.3
Profits after tax	5.0	6.5	6.9	4.8	4.6	4.1	15.0	12.7	−5.1	7.6	−6.3
Inventory valuation adjustment	−.8	−.9	−2.0	−.4	−.2	(−z)	(x)	(x)	(x)	(x)	(x)
Capital consumption adjustment	.6	−.5	−.8	.6	1.1	1.8	(x)	(x)	(x)	102.9	68.4
Net interest	4.9	6.5	9.1	10.3	10.1	9.7	15.3	19.1	11.8	9.4	1.3

– Represents zero. X Not applicable. Z Less than .05 percent. [1] See footnote 1, table 708. [2] See footnote 2, table 708.

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, 1929-82*, and *Survey of Current Business*, July issues.

No. 717. Flow of Funds Accounts—Composition of Individuals' Savings: 1970 to 1985

[**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	1970	1975	1979	1980	1981	1982	1983	1984	1985
Increase in financial assets	**82.4**	**171.6**	**290.6**	**312.8**	**353.2**	**383.8**	**438.3**	**535.3**	**539.1**
Checkable deposits and currency	8.9	6.9	21.5	10.1	31.8	16.1	39.1	23.4	45.2
Time and savings deposits	43.6	84.2	74.4	126.5	66.7	140.9	202.1	228.3	137.1
Money market fund shares	–	1.3	34.4	29.2	107.5	24.7	−44.1	47.2	−2.2
Securities	−.2	13.5	32.5	−2.7	.4	26.4	75.9	78.7	168.9
U.S. savings bonds	.3	4.0	−.8	−7.3	−4.3	.2	3.1	3.0	5.3
Other U.S. Treasury securities	−11.3	10.9	19.8	11.6	28.3	14.2	33.2	44.5	−14.4
U.S. Government agency securities	6.4	−3.4	16.4	6.9	6.7	−9.2	2.6	26.3	67.8
Tax-exempt obligations	−.9	6.2	10.4	7.0	11.0	28.9	42.3	41.7	98.5
Corporate and foreign bonds	10.7	6.3	−1.4	−11.0	−3.9	8.1	−5.5	15.3	6.9
Open-market paper	−3.8	−6.0	6.6	−.8	−7.3	−8.5	−4.1	−10.8	26.9
Mutual fund shares	2.6	−.1	.4	4.5	6.0	16.8	31.5	37.1	99.6
Other corporate equities	−4.3	−4.4	−18.9	−13.5	−36.0	−24.0	−27.3	−78.4	−121.6
Private life insurance reserves	5.2	7.9	10.4	9.7	8.9	7.0	7.8	5.0	7.6
Private insured pension reserves	2.9	8.7	19.4	22.3	29.5	39.7	40.2	45.2	56.8
Private noninsured pension reserves	6.9	23.1	40.9	48.7	37.9	54.2	46.2	26.0	31.9
Government insurance and pension reserves	8.9	15.1	24.4	35.3	41.8	46.4	50.0	57.1	64.5
Miscellaneous financial assets	6.3	10.8	32.7	33.7	28.6	28.4	21.1	24.5	29.4
Gross investment in tangible assets	**150.4**	**236.4**	**426.7**	**403.5**	**457.9**	**434.2**	**508.8**	**615.2**	**646.3**
Owner-occupied homes	28.1	51.9	128.7	113.5	111.1	89.8	124.7	153.4	157.9
Other fixed assets [1]	36.4	45.2	75.9	79.8	94.6	95.1	101.0	114.6	127.8
Consumer durables	85.7	135.4	219.0	219.3	239.9	252.7	289.6	331.1	361.1
Inventories [1]	.4	4.0	3.2	−9.1	12.3	−3.4	−6.5	16.2	−.4
Capital consumption allowances	**102.9**	**173.0**	**273.5**	**311.1**	**341.1**	**365.1**	**382.5**	**404.3**	**429.0**
Owner-occupied homes	13.5	24.4	41.9	47.0	51.4	54.3	56.9	59.7	63.4
Other fixed assets [1]	23.7	41.6	66.6	76.8	87.1	95.5	99.3	104.3	107.5
Consumer durables	65.8	107.0	165.0	187.4	202.5	215.4	226.3	240.4	258.1
Net investment in tangible assets	**47.5**	**63.4**	**153.2**	**92.4**	**116.8**	**69.1**	**126.3**	**210.9**	**217.4**
Owner-occupied homes	14.6	27.5	86.7	66.6	59.7	35.5	67.8	93.7	94.5
Other fixed assets [1]	12.7	3.6	9.3	3.0	7.4	−.4	1.7	10.3	20.3
Consumer durables	19.9	28.4	54.0	31.9	37.4	37.9	63.3	90.7	103.0
Inventories [1]	.4	4.0	3.2	−9.1	12.3	−3.4	−6.5	16.2	−.4
Net increase in debt [2]	**41.2**	**76.4**	**241.6**	**175.5**	**177.4**	**141.0**	**273.0**	**329.7**	**384.4**
Mortgage debt on nonfarm homes	13.4	38.2	117.6	96.4	75.0	49.5	110.2	130.4	152.2
Other mortgage debt [1]	16.6	18.4	45.8	33.1	36.2	37.1	66.6	81.9	80.6
Consumer credit	5.5	9.6	45.4	4.7	22.6	17.7	56.7	94.8	103.6
Security credit	−1.8	.7	1.0	6.5	−1.7	3.8	8.4	−3.1	6.5
Other debt [1]	5.3	7.9	27.0	28.2	37.9	28.7	30.1	25.4	41.8
Individuals' saving	**88.7**	**158.6**	**202.2**	**229.7**	**292.6**	**311.9**	**291.6**	**416.5**	**372.1**
Less: Government insurance and pension reserve	8.9	15.1	24.4	35.3	41.8	46.4	50.0	57.1	64.5
Net investment in consumer durables	19.9	28.4	54.0	31.9	37.4	37.9	63.3	90.7	103.0
Capital gains dividends from mutual funds	.9	.2	.9	1.8	2.7	2.4	4.4	6.0	3.7
Net saving by farm corporations	(z)	.5	.9	.5	.2	.5	.6	1.3	1.8
Equals: Personal saving, flow of funds basis [3]	**59.0**	**114.4**	**121.9**	**160.3**	**210.5**	**225.4**	**173.2**	**281.4**	**199.1**

– Represents zero. Z Less than $50 million. [1] Includes corporate farms. [2] Includes items not shown separately.
[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. 718. Average Annual Income and Expenditures of Urban Consumer Units: 1984

[Based on Consumer Expenditure Interview Survey. See text, section 14 for description of survey. In interpreting the expenditure data, several factors should be considered. First, the data are averages for the total urban population. Second, expenditures reported here are direct out-of-pocket expenditures. Third, approximately 95 percent of expenditures are covered in the Interview. Excluded are nonprescription drugs, household supplies and personal care items. The Interview survey must be integrated with the Diary survey to provide a complete picture of expenditures]

ITEM	Income before taxes [1]	Total expenditures	Food	Alcoholic beverages	HOUSING					Apparel and services	TRANSPORTATION		Health care	Other expenditures [3]	Life insurance	Retirement, pensions, Social Security	Personal taxes
					Total	Shelter	Fuel, utilities, and public services	Household operations	Household furnishings		Gasoline and motor oil	All other transportation [2]					
All consumer units	**$24,578**	**$21,788**	**$3,391**	**$299**	**$6,626**	**$3,747**	**$1,679**	**$333**	**$868**	**$1,192**	**$1,047**	**$3,337**	**$899**	**$2,973**	**$302**	**$1,721**	**$2,670**
Age of reference person:																	
Under 25 years	12,579	13,178	2,030	364	3,740	2,386	722	118	513	787	759	2,543	305	1,836	57	757	1,943
25–34 years	24,652	21,506	3,063	353	7,107	4,289	1,483	432	903	1,186	1,011	3,630	626	2,521	226	1,784	2,964
35–44 years	32,058	27,702	4,342	344	8,698	5,142	1,977	408	1,171	1,646	1,272	3,870	795	4,009	362	2,363	3,210
45–54 years	32,285	28,623	4,337	339	7,878	4,189	2,156	331	1,201	1,620	1,490	4,622	1,061	4,114	477	2,686	3,633
55–64 years	26,989	23,000	3,747	272	6,451	3,403	1,946	262	840	1,224	1,117	3,360	1,060	3,152	498	2,121	3,099
65–74 years	16,815	15,873	2,831	179	4,848	2,386	1,644	269	549	715	764	2,277	1,340	2,140	220	558	1,088
75 years and over	12,442	11,196	1,912	90	3,972	2,014	1,311	356	291	346	354	1,096	1,487	1,711	86	142	950
Region of residence:																	
Northeast	24,887	21,138	3,614	326	6,369	3,571	1,802	275	721	1,245	872	3,121	890	2,864	245	1,589	2,239
Midwest	23,688	21,073	3,280	276	6,312	3,380	1,781	299	852	1,133	1,052	3,142	869	3,023	300	1,685	2,584
South	23,978	21,712	3,248	270	6,602	3,601	1,701	362	939	1,206	1,146	3,363	942	2,856	325	1,753	2,587
West	26,335	23,613	3,509	347	7,379	4,670	1,364	401	943	1,188	1,085	3,807	884	3,209	332	1,873	3,368
Size of consumer unit:																	
One person	14,740	13,220	1,916	311	4,252	2,669	977	147	460	722	559	1,868	547	2,021	147	878	1,812
Two persons	24,947	21,351	3,172	307	6,628	3,744	1,662	300	923	1,064	983	3,308	1,110	2,758	295	1,725	3,172
Three persons	28,660	25,955	3,924	301	7,624	4,180	1,951	445	1,049	1,429	1,282	4,252	908	3,669	413	2,153	2,829
Four persons	31,370	28,421	4,526	271	8,754	4,877	2,137	538	1,202	1,587	1,399	4,263	1,035	3,760	397	2,428	3,300
Five persons	33,194	29,546	5,125	305	8,575	4,632	2,390	486	1,068	1,810	1,563	4,377	1,027	4,077	452	2,236	2,522
Six persons or more	30,933	28,032	5,476	259	7,444	3,642	2,501	359	941	1,762	1,649	4,583	1,064	3,286	343	2,167	2,312
Income before taxes [1]	24,578	22,149	3,384	304	6,638	3,747	1,670	337	884	1,210	1,059	3,400	906	3,049	312	1,885	2,670
Quintiles of income:																	
Lowest 20 percent	3,577	11,347	2,130	166	3,916	2,219	1,114	155	428	612	537	1,411	571	1,566	211	224	39
Second 20 percent	10,828	13,864	2,448	209	4,447	2,449	1,340	185	473	670	756	2,003	842	1,784	132	572	661
Third 20 percent	19,297	18,981	3,119	277	5,866	3,296	1,618	244	708	988	1,016	2,986	902	2,324	214	1,291	1,797
Fourth 20 percent	30,370	25,525	3,843	347	7,367	4,171	1,821	388	987	1,272	1,319	3,978	919	3,528	361	2,590	3,144
Highest 20 percent	58,639	40,935	5,371	519	11,570	6,588	2,454	712	1,817	2,503	1,665	6,605	1,293	6,029	643	4,735	7,682
Incomplete reporting of income	(1)	18,513	3,447	260	6,515	3,740	1,754	299	722	1,026	940	2,770	838	2,271	208	237	(1)

[1] Income values are derived from "complete income reporters" only. Represents the combined income of all consumer unit members 14 years or over during the 12 months preceding the interview. A complete reporter is a consumer unit who provided values for at least one of the major sources of income. [2] Includes other private transportation and public transportation. [3] Entertainment, personal care, reading, education, tobacco and smoking supplies, cash contributions, and miscellaneous expenditures.

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditure Survey: Interview Survey, 1984*, Bulletin 2267, 1986.

NO. 719. ANNUAL INCOME AND AVERAGE WEEKLY EXPENDITURES OF URBAN CONSUMER UNITS BY SELECTED CHARACTERISTICS: 1984

[Based on Consumer Expenditure Diary Survey; see text for description of survey]

CHARACTERISTIC	Income before taxes [1]	AVERAGE WEEKLY EXPENDITURES														
		Food, total	Food at home									Food away from home	Alcoholic beverages	Tobacco products and smoking supplies	Personal care products and services	Nonprescription drugs and supplies	Housekeeping supplies
			Total	Cereal and bakery products	Beef and pork	Poultry and other meats	Fish, sea food, and eggs	Milk, cream [2] and other dairy products	Fresh fruits and vegetables	Processed fruits and vegetables	Other food at home [3]						
All consumer units	$23,389	$57.71	$37.08	$4.99	$6.09	$3.15	$1.97	$4.80	$3.68	$2.47	$9.93	$20.63	$5.33	$3.41	$4.65	$1.87	$5.78
Age of reference person:																	
Under 25 years	11,154	32.27	18.51	2.43	2.87	1.46	.68	2.65	1.55	1.18	5.70	13.76	4.49	2.05	2.19	.75	2.46
25–34 years	23,921	55.29	33.89	4.60	5.60	2.85	1.55	4.53	2.87	2.25	9.67	21.39	6.19	3.15	4.28	1.23	5.10
35–44 years	31,723	75.06	48.07	6.32	7.80	4.29	2.27	6.25	4.59	3.18	13.37	26.99	5.70	4.00	5.34	1.90	7.38
45–54 years	32,310	79.03	50.43	6.66	8.70	4.19	3.83	6.47	4.94	3.12	12.52	28.60	7.37	4.79	5.98	1.86	7.88
55–64 years	27,154	61.20	40.75	5.50	6.63	3.64	2.03	5.11	4.62	2.79	10.46	20.44	5.94	4.42	5.80	2.02	6.58
65–74 years	15,971	47.80	32.26	4.63	4.91	2.61	1.84	3.99	3.82	2.33	8.13	15.55	3.05	2.54	4.78	3.28	5.86
75 years and over	11,284	31.84	23.65	3.52	3.53	1.89	1.16	3.07	2.85	1.83	5.81	8.19	1.41	1.57	3.21	3.21	3.37
Region of residence:																	
Northeast	22,715	60.30	39.04	5.36	6.33	3.79	2.38	5.12	4.13	2.77	9.16	21.25	5.09	3.38	4.29	1.56	5.60
Midwest	22,447	55.13	36.21	5.15	6.16	3.06	1.45	4.48	3.37	2.30	10.24	18.92	4.62	3.76	4.91	1.55	6.10
South	22,762	55.94	35.43	4.69	6.10	2.87	2.18	4.40	3.24	2.32	9.63	20.51	5.33	3.52	4.60	1.96	5.55
West	25,948	60.34	38.19	4.82	5.68	2.92	1.82	5.44	4.14	2.53	10.86	22.16	6.48	2.87	4.86	2.47	5.92
Size of consumer unit:																	
One person	13,354	29.61	15.40	2.18	2.01	1.22	.72	2.00	1.77	1.15	4.36	14.21	4.46	1.99	2.86	1.38	2.72
Two persons	24,787	53.02	33.29	4.39	5.48	2.78	1.70	4.13	3.72	2.26	8.83	19.73	5.68	3.69	4.97	2.34	6.15
Three persons	28,704	69.51	45.80	5.94	7.56	3.99	2.35	5.98	4.30	2.96	12.69	23.71	5.34	4.01	5.73	1.88	7.19
Four persons	31,509	82.73	57.24	7.88	10.31	4.87	2.53	7.56	4.92	3.75	15.43	25.49	5.19	4.03	5.97	1.88	7.72
Five persons	29,972	90.62	62.20	8.47	10.41	5.48	2.99	8.66	5.54	4.22	16.43	28.43	4.74	4.98	6.50	1.94	8.75
Six persons or more	28,954	103.05	72.43	9.83	11.87	6.42	7.24	9.14	6.92	4.19	16.83	30.62	9.96	4.40	3.59	1.73	7.77
Consumer units reporting income before taxes:																	
Complete reporters of income:																	
Quintiles of income:																	
Lowest 20 percent	4,058	27.50	20.18	2.91	3.16	1.72	1.03	2.69	2.02	1.35	5.29	7.32	2.14	2.35	2.25	.66	2.71
Second 20 percent	10,633	45.32	32.50	4.38	5.66	2.80	1.78	4.05	3.21	2.26	8.36	12.81	3.41	3.09	3.70	1.39	4.43
Third 20 percent	18,407	55.30	36.11	4.85	5.77	3.15	1.80	4.62	3.49	2.51	9.91	19.19	5.10	3.84	4.45	3.31	5.57
Fourth 20 percent	29,525	71.76	44.45	6.13	7.30	3.60	2.12	5.95	4.20	2.78	12.37	27.31	6.13	4.41	5.47	2.01	7.12
Highest 20 percent	54,145	93.65	54.54	7.04	8.65	4.41	2.64	7.16	5.57	3.85	15.24	39.11	10.04	4.02	8.21	2.45	10.75
Incomplete reporting of income	–	54.12	35.34	4.76	5.98	3.18	2.30	4.51	3.59	2.20	8.84	18.78	5.20	2.95	4.08	1.54	4.60

– Represents zero. [1] Income values are derived from "complete income reporters" only. Represents the combined income of all consumer unit members 14 years old or over during the 12 months preceding the interview. A complete reporter is a consumer unit who provided at least one of the major sources of its income. [2] Fresh milk and cream. [3] Includes sugar and other sweets, fats and oils, miscellaneous foods and nonalcoholic beverages.

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditure Survey: Results from 1984.* (BLS News Release, U.S.D.L.: 86-258.)

No. 720. Urban Consumer Units—Characteristics and Expenditures, Diary Survey: 1980 to 1984

[Based on Consumer Expenditure Diary Survey. For description of survey, see text, section 14. Minus sign(–) indicates decline]

ITEM	1980	1981	1982	1983	1984	PERCENT CHANGE 1980–81	1981–82	1982–83	1983–84
Number of consumer units in universe (1,000)	69,806	70,274	72,823	73,466	74,283	(NS)	(NS)	(NS)	(NS)
Consumer unit characteristics:									
Size of consumer unit	2.6	2.6	2.5	2.5	2.6				
Age of reference person	45.5	45.9	45.6	46.0	46.0				
Number in consumer unit:									
Earners	1.4	1.3	1.3	1.3	1.3				
Vehicles	1.4	1.4	1.4	1.4	1.4				
Children under 18	.7	.7	.7	.7	.7				
Persons 65 and over	.3	.3	.3	.3	.3				
Percent homeowner	60	61	58	59	58				
Average weekly expenditures:									
Food, total	$48.86	$52.13	$54.83	$55.38	$57.71	6.7	5.2	1.0	4.2
Food at home, total	33.08	35.21	35.81	35.21	37.08	6.4	1.7	–1.7	5.3
Cereals and bakery products	4.18	4.49	4.83	4.60	4.99	7.4	7.6	–4.8	8.5
Meats, poultry, fish and eggs	11.46	11.77	11.45	11.11	11.21	2.7	–2.7	–3.0	.9
Dairy products	4.38	4.69	4.90	4.69	4.80	7.1	4.5	–4.3	2.3
Fruits and vegetables	5.01	5.66	5.89	5.83	6.15	13.0	4.1	–1.0	5.5
Other food at home	8.04	8.60	8.76	8.98	9.93	7.0	1.9	2.5	10.6
Food away from home	15.77	16.92	19.02	20.17	20.63	7.3	12.4	6.0	2.3
Alcoholic beverages	5.26	5.15	5.30	5.63	5.33	–2.1	2.9	6.2	–5.3
Tobacco products and smoking supplies	2.80	2.80	3.04	3.43	3.41	–	8.6	12.8	–.6
Personal care products and services	3.91	3.99	4.42	4.50	4.65	2.0	10.8	1.8	3.3
Nonprescription drugs and supplies	[1]1.53	[1]1.73	2.01	1.70	1.87	13.1	16.2	–15.4	10.0
Housekeeping supplies	[2]4.78	[2]5.15	5.30	5.58	5.78	7.7	2.9	5.3	3.6

– Represents zero. NS Percent change irrelevant or insignificant. [1] Includes rental and repair of medical equipment. [2] Includes postage.

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditure Survey: Diary Survey, 1982–83*, Bulletin 2245, 1986, and unpublished data.

No. 721. Urban Consumer Units—Characteristics and Expenditures, Interview Survey: 1980 to 1984

[Based on Consumer Expenditure Interview Survey. For description of survey, see text, section 14. Minus sign(–) indicates decline]

ITEM	1980	1981	1982	1983	1984	PERCENT CHANGE 1980–81	1981–82	1982–83	1983–84
Number of consumer units in universe (1,000)	67,610	68,980	70,610	72,531	74,844	(NS)	(NS)	(NS)	(NS)
Consumer unit characteristics:									
Size of consumer unit	2.7	2.6	2.6	2.6	2.6				
Age of reference person	46.3	46.2	46.3	46.1	46.2				
Number in consumer unit:									
Earners	1.4	1.4	1.4	1.3	1.4				
Vehicles	1.9	1.8	1.8	1.8	1.9				
Children under 18	.8	.7	.7	.7	.7				
Persons 65 and over	.3	.3	.3	.3	.3				
Total expenditures	$16,723	$17,558	$18,071	$19,692	$21,788	5.0	2.9	9.0	10.6
Food	3,185	3,263	3,075	3,198	3,391	2.4	–5.8	4.0	6.0
Food at home	2,398	2,424	2,184	2,224	2,342	1.1	–9.9	1.8	5.3
Food away from home	787	839	891	974	1,048	6.6	6.2	9.3	7.6
Alcoholic beverages	278	282	283	286	299	1.4	.4	1.1	4.5
Housing	4,899	5,199	5,582	5,980	6,626	6.1	7.4	7.1	10.8
Shelter	2,726	2,904	3,174	3,349	3,747	6.5	9.3	5.5	11.9
Owned dwellings	1,587	1,722	1,867	1,958	2,188	8.5	8.4	4.9	11.7
Rented dwellings	893	933	1,035	1,063	1,171	4.5	10.9	2.7	10.2
Other lodging	247	249	272	327	388	.8	9.2	20.2	18.7
Fuels, utilities, and public services	1,184	1,340	1,436	1,540	1,679	13.2	7.2	7.2	9.0
Household operations	274	248	257	284	333	–9.5	3.6	10.5	17.3
Housefurnishings and equipment	715	707	715	808	868	–1.1	1.1	13.0	7.4
Apparel and services	895	974	975	1,084	1,192	8.8	.1	11.2	10.0
Transportation	3,416	3,490	3,504	3,914	4,385	2.2	.4	11.7	12.0
Vehicles	1,169	1,179	1,236	1,565	1,873	.9	4.8	26.6	19.7
Gasoline and motor oil	1,184	1,167	1,060	1,064	1,048	–1.4	–9.2	.4	–1.5
Other vehicle expenses	852	907	991	1,047	1,176	6.5	9.3	5.7	12.3
Public transportation	210	239	218	239	288	13.8	–8.8	9.6	20.5
Health care	730	762	804	839	899	4.4	5.5	4.4	7.2
Entertainment	724	799	820	919	1,040	10.4	2.6	12.1	13.2
Personal care services	153	162	168	184	205	5.9	3.7	9.5	11.4
Reading	114	120	122	131	140	5.3	1.7	7.4	6.9
Education	209	228	255	293	312	9.1	11.8	14.9	6.5
Tobacco	175	176	194	215	225	.6	10.2	10.8	4.7
Miscellaneous	259	260	256	283	311	.4	–1.5	10.5	9.9
Cash contributions	481	520	563	588	740	8.1	8.3	4.4	25.9
Personal insurance and pensions	1,204	1,323	1,469	1,777	2,023	9.9	11.0	21.0	13.8
Life and other personal insurance	255	274	251	265	302	7.5	–8.4	5.6	14.0
Retirement, pension, Social Security	949	1,049	1,218	1,513	1,721	10.5	16.1	24.2	13.7

– Represents zero. NS Percent change irrelevant or insignificant.

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditure Survey: Interview Survey, 1982–83*, Bulletin 2246, 1986, and unpublished data.

No. 722. Money Income of Households—Percent Distribution by Income Level in Constant (1985) Dollars, by Race and Spanish Origin of Householder: 1970 to 1985

[Households as of **March of following year.** Based on Current Population Survey; see text, sections 1 and 14, and Appendix III. Persons of Spanish origin may be of any race. For definitions of household and race, see text, section 1. 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: 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	Median income (dol.)
ALL HOUSEHOLDS										
1970	64,778	8.4	11.2	10.6	10.7	11.4	20.0	16.5	11.1	24,197
1975	72,867	6.9	13.3	11.6	11.2	10.6	18.4	16.6	11.5	23,585
1978	77,330	6.6	12.5	11.3	10.9	9.6	18.0	17.3	13.8	24,839
1979	80,776	7.0	12.2	11.5	10.8	9.8	18.0	17.2	13.5	24,396
1980	82,368	7.5	13.1	11.7	11.5	10.1	18.1	16.0	12.1	23,121
1981	83,527	7.8	13.2	12.6	11.2	10.5	17.2	15.6	11.7	22,561
1982	83,918	8.1	13.3	12.4	11.1	10.9	17.3	14.9	12.1	22,480
1983	85,290	8.0	12.9	12.2	11.5	10.3	17.1	15.3	12.8	22,694
1984	86,789	7.5	12.9	11.8	11.3	10.1	16.8	15.8	13.8	23,215
1985	88,458	7.7	12.4	11.5	10.9	10.0	17.0	15.8	14.8	23,618
WHITE										
1970	57,575	7.6	10.4	10.0	10.5	11.5	20.7	17.4	11.9	25,203
1975	64,392	6.0	12.2	11.3	11.1	10.6	19.0	17.5	12.3	24,665
1978	68,028	5.7	11.6	10.9	10.8	9.7	18.5	18.2	14.7	25,822
1979	70,766	5.9	11.4	11.0	10.7	*10.0*	*18.6*	*18.0*	*14.5*	*25,579*
1980	71,872	6.3	12.2	11.4	11.5	10.2	18.7	16.8	13.0	24,392
1981	72,845	6.6	12.2	12.2	11.3	10.7	17.8	16.5	12.7	23,837
1982	73,182	6.8	12.4	12.0	11.2	11.1	17.9	15.6	13.0	23,535
1983	74,170	6.7	11.9	11.9	11.5	10.6	17.7	16.1	13.7	23,792
1984	75,328	6.2	11.9	11.4	11.2	10.4	17.4	16.6	14.8	24,491
1985	76,576	6.4	11.7	11.2	10.8	10.1	17.5	16.5	15.8	24,908
BLACK										
1970	6,180	16.2	18.4	15.3	13.0	10.5	13.8	9.0	3.9	15,340
1975	7,489	15.0	22.0	14.0	12.3	10.3	13.5	9.0	4.0	14,807
1978	8,066	14.7	20.4	14.1	11.7	9.3	14.2	9.9	5.7	15,518
1979	8,586	15.7	19.7	15.1	11.9	8.8	13.4	10.3	5.0	15,018
1980	8,847	17.7	20.4	14.7	11.7	9.3	13.0	9.0	4.3	14,053
1981	8,961	18.5	21.2	15.5	10.9	9.2	12.4	8.5	3.8	13,377
1982	8,916	19.0	19.9	16.1	10.6	9.7	12.9	8.4	3.5	13,338
1983	9,243	18.8	21.0	14.2	12.1	8.5	12.1	8.8	4.6	13,468
1984	9,480	17.9	20.2	15.1	11.9	8.6	12.0	9.1	5.2	13,952
1985	9,797	17.6	18.8	14.0	12.4	8.5	12.9	9.9	5.8	14,819
SPANISH ORIGIN										
1975	2,948	9.3	16.6	16.8	13.9	11.4	17.5	9.9	4.5	17,719
1978	3,291	7.8	15.5	14.4	14.6	10.8	17.3	13.1	6.4	19,462
1979	3,684	8.2	15.3	14.6	13.6	11.4	17.2	12.1	7.6	19,329
1980	3,906	10.1	16.5	16.0	13.5	11.0	15.4	11.6	6.1	17,822
1981	3,980	9.4	16.9	15.4	12.8	12.3	15.6	*11.5*	*6.0*	*16,097*
1982	4,085	10.8	19.3	15.1	12.8	11.3	14.6	10.5	5.7	16,916
1983	4,666	11.3	18.6	14.5	13.9	10.6	14.5	10.6	6.0	17,054
1984	4,883	12.0	17.0	14.0	11.9	11.2	15.5	11.6	6.7	17,598
1985	5,213	10.8	17.9	14.7	12.2	10.8	15.2	11.0	7.3	17,465

No. 723. Money Income of Households—Median Household Income in Current and Constant (1985) Dollars, by Race and Spanish Origin of Householder: 1967 to 1985

[See headnote, table 722. Minus sign (–) indicates decrease. For definition of median, see Guide to Tabular Presentation]

Year	Median income in current dollars (dol.): All households [1]	White	Black	Spanish origin [2]	Median income in constant (1985) dollars (dol.): All households [1]	White	Black	Spanish origin [2]	Annual percent change of median income of all households: Current dollars	Constant dollars
1967	*7,143*	*7,449*	*4,325*	*(NA)*	*23,015*	*24,001*	*13,935*	(NA)	(x)	(x)
1970	8,734	9,097	5,537	(NA)	24,197	25,203	15,340	(NA)	[3] 6.9	[3] 1.7
1971	9,028	9,443	5,578	(NA)	23,980	25,083	14,816	(NA)	3.4	–.9
1972	9,697	10,173	5,938	7,677	24,935	26,159	15,269	19,741	7.4	4.0
1973	10,512	11,017	6,485	8,144	25,447	26,669	15,698	19,714	8.4	2.1
1974	11,197	11,710	6,964	8,906	24,426	25,545	15,192	19,428	6.5	–4.0
1975	11,800	12,340	7,408	8,865	23,585	24,665	14,807	17,719	5.4	–3.4
1976	12,686	13,289	7,902	9,569	23,973	25,113	14,933	18,083	7.5	1.6
1977	13,572	14,272	8,422	10,647	24,093	25,336	14,951	18,901	7.0	.5
1978	15,064	15,660	9,411	11,803	24,839	25,822	15,518	19,462	11.0	3.1
1979	16,461	17,259	10,133	13,042	24,396	25,579	15,018	19,329	9.3	–1.8
1980	17,710	18,684	10,764	13,651	23,121	24,392	14,053	17,822	7.6	–5.2
1981	19,074	20,153	11,309	15,300	22,561	23,837	13,377	18,097	7.7	–2.4
1982	20,171	21,117	11,968	15,178	22,480	23,535	13,338	16,916	5.8	–.4
1983	21,018	22,035	12,473	15,794	22,694	23,792	13,468	17,054	4.2	1.0
1984	22,415	23,647	13,471	16,992	23,215	24,491	13,952	17,598	6.6	2.3
1985	23,618	24,908	14,819	17,465	23,618	24,908	14,819	17,465	5.4	1.7

NA Not available. X Not applicable. [1] Includes other races not shown separately. [2] Persons of Spanish origin may be of any race. [3] Change from 1967.

Source of tables 722 and 723: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 154, and unpublished data.

No. 724. Money Income of Households—Percent Distribution by Money Income Level, by Selected Characteristics: 1985

[Households as of March 1986. For definition of median, see Guide to Tabular Presentation]

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]	**88,458**	**7.7**	**12.4**	**11.5**	**10.9**	**10.0**	**17.0**	**15.8**	**14.8**	**23,618**
Age of householder:										
15-24 years	5,503	15.5	16.3	18.0	15.2	12.4	13.8	6.2	2.7	15,049
25-34 years	20,410	5.9	8.7	10.8	12.5	11.9	21.7	17.7	10.9	25,085
35-44 years	17,997	4.6	6.5	7.7	8.7	9.9	20.0	21.6	21.1	31,086
45-54 years	13,099	5.3	6.6	7.4	7.8	8.5	17.1	21.0	26.3	33,223
55-64 years	12,852	7.7	10.9	10.9	10.2	9.4	15.8	16.4	18.8	25,557
65 years and over	18,596	12.0	26.2	17.2	12.9	8.7	10.6	6.8	5.6	13,254
White	76,576	6.4	11.7	11.2	10.8	10.1	17.5	16.5	15.8	24,908
Black	9,797	17.6	18.8	14.0	12.4	8.5	12.9	9.9	5.8	14,819
Spanish origin [2]	5,213	10.8	17.9	14.7	12.2	10.8	15.2	11.0	7.3	17,465
Northeast	18,662	7.0	12.0	10.7	10.1	9.3	16.7	17.1	17.1	25,485
Midwest	21,847	7.4	12.6	11.3	10.9	10.5	17.9	16.0	13.4	23,551
South	30,311	9.5	13.1	12.7	11.6	10.0	16.2	14.1	12.8	21,397
West	17,738	5.6	11.7	10.5	10.7	10.0	17.3	16.9	17.3	25,782
Size of household:										
One person	21,178	17.7	25.5	15.9	12.3	9.0	11.3	5.3	3.0	11,884
Two persons	27,732	4.9	10.4	12.9	12.9	11.3	17.7	15.6	14.3	23,868
Three persons	16,088	5.1	7.2	9.1	9.0	10.3	19.3	19.9	20.1	29,658
Four persons	13,774	3.6	6.3	6.9	8.3	9.4	19.6	23.4	22.6	32,703
Five persons	6,276	3.9	6.6	7.5	9.3	8.6	20.6	22.1	21.4	31,758
Six persons	2,138	3.7	6.6	8.7	10.2	9.4	18.1	20.7	22.6	31,092
Seven persons or more	1,272	3.1	10.1	11.9	8.4	10.6	18.0	17.3	20.4	28,260
Marital status:										
Male householder	61,038	3.8	7.7	10.0	10.5	10.3	19.4	19.3	19.0	28,668
Married, wife present	47,976	2.2	5.8	9.2	9.9	10.2	20.0	21.3	21.6	31,218
Married, wife absent	1,533	11.5	17.1	13.2	12.2	10.3	16.4	10.7	8.6	18,346
Widowed	1,664	12.4	26.7	15.6	12.4	8.9	10.6	7.7	5.6	13,181
Divorced	3,839	7.1	11.5	12.8	12.1	12.3	18.3	14.2	11.5	22,138
Single (never married)	6,026	10.0	13.3	12.7	13.5	10.9	18.5	12.1	9.0	20,193
Female householder	27,420	16.4	22.9	14.7	11.9	9.2	11.5	7.9	5.4	13,471
Married, husband present	2,957	2.4	7.6	9.2	10.0	10.8	18.3	19.7	22.0	30,137
Married, husband absent	2,551	29.0	22.9	14.7	11.5	7.5	7.4	4.6	2.4	9,508
Widowed	9,699	18.5	34.3	15.8	9.7	6.3	7.9	4.8	2.8	9,466
Divorced	6,430	13.5	17.8	16.4	14.2	12.0	14.4	8.0	3.7	15,815
Single (never married)	5,782	17.6	17.5	13.9	14.0	11.1	12.8	8.5	4.5	15,348
Education attainment of householder:										
Elementary school	12,335	17.8	27.0	17.4	11.5	7.9	9.8	6.0	2.6	11,309
Less than 8 years	6,618	20.5	29.0	17.9	11.1	7.0	8.2	4.5	1.9	10,124
8 years	5,717	14.7	24.7	16.9	11.9	8.9	11.7	7.7	3.5	12,970
High school	42,338	8.5	13.5	13.2	12.5	10.9	17.8	14.8	8.7	20,934
1-3 years	11,067	13.9	18.3	16.3	13.2	9.7	12.9	9.7	5.0	15,171
4 years	31,271	6.6	11.5	12.2	12.2	11.3	19.6	16.7	10.0	23,134
College	33,785	2.9	5.7	7.1	8.8	9.7	18.5	20.5	26.8	33,250
1-3 years	15,300	4.3	8.7	9.4	10.6	11.4	20.4	19.5	15.8	27,337
4 years or more	18,485	1.7	3.3	5.2	7.3	8.2	16.9	21.3	35.9	39,506
Tenure:										
Owner occupied	58,408	4.6	9.2	9.5	9.6	9.6	18.4	19.2	20.1	29,001
Renter occupied	30,516	12.8	18.0	14.9	13.3	11.0	14.5	9.9	5.6	16,518
Occupier paid no cash rent	1,534	18.1	22.5	16.9	12.3	8.7	12.5	6.3	2.7	12,615

[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. 154.

No. 725. Money Income of Households—Aggregate and Mean Income, by Race and Spanish Origin of Householder: 1984

[As of **March 1985.** See headnote, table 722. For number of households by characteristic, see table 59. 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	**2,383.5**	**27,464**	**2,154.2**	**28,597**	**170.3**	**17,966**	**103.2**	**21,129**
Age of householder:								
15-24 years old	90.5	16,644	80.8	17,472	6.9	10,387	6.9	14,115
25-34 years old	523.9	26,178	467.6	27,490	41.9	16,956	28.2	20,709
35-44 years old	583.7	33,389	522.6	34,784	43.7	22,459	28.1	23,735
45-54 years old	454.6	36,003	407.8	37,792	34.6	23,215	19.8	26,699
55-64 years old	398.9	30,516	367.0	31,996	24.5	18,135	13.1	21,627
65 years old and over	331.9	18,279	308.3	18,790	18.7	12,042	7.0	14,045
Region:								
Northeast	525.6	28,645	482.5	29,702	34.9	18,790	18.6	18,248
Midwest	*577.4*	*26,612*	*537.0*	*27,398*	*33.8*	*18,157*	*8.3*	*21,988*
South	775.1	26,203	679.8	27,995	84.6	17,186	33.0	21,260
West	505.4	29,450	454.9	29,922	16.9	20,314	43.3	22,369
Size of household:								
One person	315.8	15,327	282.7	15,812	26.4	11,175	8.9	11,799
Two persons	763.4	27,873	710.6	28,935	40.9	17,123	19.8	19,287
Three persons	494.6	31,983	447.9	33,583	36.0	20,035	21.9	21,983
Four persons	475.6	34,891	428.2	36,300	33.3	23,141	24.0	25,074
Five persons	216.8	35,499	189.3	37,398	19.2	23,989	13.8	24,041
Six persons	77.0	33,489	65.6	36,082	7.7	20,854	8.1	27,247
Seven persons or more	40.3	31,132	30.0	33,963	6.7	21,234	6.6	24,098
Education attainment of householder:								
Elementary school:								
Less than 8 years	93.4	13,854	74.1	14,501	16.5	11,321	21.4	15,219
8 years	97.7	16,577	88.5	17,002	7.4	12,164	7.2	16,288
High school:								
1-3 years	209.3	18,849	178.8	19,894	27.1	14,041	13.1	17,061
4 years	787.3	25,698	717.2	26,541	56.6	18,427	29.2	23,429
College:								
1-3 years	422.7	29,344	382.8	30,215	30.8	21,700	15.6	27,261
4 years or more	773.1	42,938	712.7	43,642	32.0	32,057	16.6	37,339
Occupation of longest job of householder:								
Total	**1,998.5**	**32,145**	**1,808.6**	**33,166**	**138.2**	**22,592**	**88.9**	**24,862**
Managerial and professional specialty	741.8	43,782	691.5	44,306	29.8	33,549	18.1	36,563
Technical, sales, and administrative support	478.6	31,591	433.2	32,447	31.8	22,776	16.9	26,210
Service workers	135.3	20,412	105.3	21,614	25.2	16,370	10.1	18,655
Farming, forestry, and fishing	45.2	19,651	41.6	20,047	2.1	12,551	3.6	17,292
Precision production, crafts, and repair	326.3	30,638	303.4	30,888	16.4	26,156	17.8	25,432
Operators, fabricators, and laborers	271.3	25,837	233.6	26,536	32.9	21,952	22.4	22,700

[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. 151.

No. 726. Household Type, by Median Income and Income Level: 1984

[Households as of **March 1985.** See headnote, table 722]

Item	All households	Family households				Nonfamily households				
		Total	Married couple	Male householder, wife absent	Female householder, husband absent	Total	Single-person household			Multiple-person household
							Total	Male householder	Female householder	
Median income (dol.):										
All households	**22,415**	**26,651**	**29,686**	**24,551**	**13,473**	**12,987**	**11,512**	**15,202**	**9,639**	**26,069**
White	23,647	27,913	30,123	26,018	15,874	13,590	11,953	16,087	9,965	26,984
Black	13,471	15,729	23,472	16,381	9,008	8,909	7,723	10,333	6,627	19,444
Spanish origin [1]	16,992	19,241	22,661	20,468	9,066	9,674	8,263	11,126	6,599	19,204
Number (1,000):										
All households	**86,789**	**62,706**	**50,350**	**2,228**	**10,129**	**24,082**	**20,602**	**7,922**	**12,680**	**3,481**
Under $5,000	6,884	3,010	1,146	120	1,744	3,874	3,747	1,061	2,686	127
$5,000-$9,999	11,472	5,746	3,352	242	2,152	5,727	5,398	1,534	3,864	329
$10,000-$14,999	10,557	6,749	4,847	267	1,635	3,808	3,440	1,316	2,124	366
$15,000-$19,999	9,872	6,797	5,233	228	1,336	3,074	2,653	1,057	1,597	421
$20,000-$24,999	9,012	6,730	5,478	281	973	2,282	1,865	854	1,011	417
$25,000-$34,999	14,664	12,013	10,333	464	1,215	2,652	1,989	1,115	873	664
$35,000-$49,999	13,248	11,637	10,572	338	729	1,611	940	596	343	671
$50,000 and over	11,079	10,025	9,390	289	347	1,056	569	387	182	486

[1] Persons of Spanish origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 151.

No. 727. Money Income of Households—Mean After-Tax Household Income in Constant (1984) Dollars, by Selected Characteristic: 1980 to 1984

[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. I, inside front cover]

CHARACTERISTIC	AFTER-TAX HOUSEHOLD INCOME					PERCENT CHANGE			
	1980	1981	1982	1983	1984	1980–1981	1981–1982	1982–1983	1983–1984
All households	**20,511**	**19,981**	**20,366**	**21,004**	**21,564**	**−2.6**	**1.9**	**3.1**	**2.7**
Age of householder:									
Under 65 years	22,235	21,523	21,867	22,509	23,104	−3.2	1.6	2.9	2.6
65 years old and over	13,842	14,075	14,741	15,311	15,745	1.7	4.7	3.9	2.8
White	21,243	20,724	21,118	21,798	22,370	−2.4	1.9	3.2	2.6
Black	14,433	13,800	13,956	14,316	14,799	−4.4	1.1	2.6	3.4
Spanish origin [1]	17,080	16,921	16,456	16,730	17,359	−.9	−2.7	1.7	3.8
Northeast	20,481	19,960	20,361	21,343	22,001	−2.5	2.0	4.8	3.1
Midwest	20,719	19,975	20,207	20,588	20,865	−3.6	1.2	1.9	1.3
South	19,661	19,309	19,810	20,418	20,951	−1.8	2.6	3.1	2.6
West	21,705	21,153	21,521	22,169	23,038	−2.5	1.7	3.0	3.9
Married couples with children [2]	25,864	24,856	25,217	25,918	26,839	−3.9	1.5	2.8	3.6
Married couples without children [2]	24,406	24,119	24,643	25,706	26,454	−1.2	2.2	4.3	2.9
Female householders with related children [3]	12,468	12,072	11,714	11,799	12,242	−3.2	−3.0	.7	3.8

[1] Persons of Spanish origin may be of any race. [2] Related children under 18 year old. [3] No husband present.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-23, No. 147, and unpublished data.

No. 728. Number of Households Paying Taxes and Amount of Taxes by Type of Tax and Before-Tax Money Income: 1984

[Households as of **March 1985.** See headnote, table 727]

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**	**86,789**	**6,884**	**11,472**	**10,557**	**9,872**	**9,012**	**14,664**	**13,248**	**11,080**
Households paying—										
One or more taxes [1]	1,000	80,209	3,729	8,767	9,994	9,749	8,986	14,661	13,247	11,077
Federal income taxes	1,000	67,059	284	2,880	7,347	8,854	8,799	14,585	13,242	11,070
State income taxes	1,000	55,756	492	3,302	5,928	6,982	7,039	11,908	10,948	9,158
FICA payroll taxes	1,000	64,696	2,028	5,205	7,095	7,539	7,458	12,897	12,144	10,330
Federal retirement taxes	1,000	3,464	30	101	186	241	321	791	952	843
Property taxes	1,000	52,694	2,219	4,910	5,264	5,310	5,299	10,048	10,174	9,472
Taxes paid	**Bil.dol**	**513.2**	**1.5**	**6.0**	**14.3**	**24.5**	**34.4**	**85.1**	**124.1**	**223.1**
Percent of taxes paid:										
Federal income taxes	Percent	56.5	2.5	16.8	36.0	44.6	48.4	50.9	54.8	65.0
State income taxes	Percent	13.0	1.8	5.3	8.6	10.4	11.9	12.5	13.3	14.0
FICA payroll taxes	Percent	21.4	23.7	34.9	34.1	30.6	28.6	26.4	23.3	15.2
Federal retirement taxes	Percent	1.1	.2	.5	.8	.9	1.0	1.3	1.5	1.0
Property taxes	Percent	7.9	71.8	42.4	20.5	13.5	10.6	8.8	7.2	4.9
Average tax paid [2]	***Dollars***	**6,398**	**391**	**684**	**1,440**	**2,512**	**3,837**	**5,804**	**9,370**	**20,144**
Federal income taxes	Dollars	4,326	129	350	706	1,235	1,896	2,971	5,133	13,092
State income taxes	Dollars	1,194	52	97	209	365	555	894	1,510	3,421
FICA payroll taxes	Dollars	1,699	170	402	691	995	1,324	1,743	2,378	3,276
Federal retirement taxes	Dollars	1,881	(B)	299	608	867	1,088	1,416	1,920	2,573
Property taxes	Dollars	774	473	518	560	621	692	748	876	1,147

B *Base figure* too small to meet statistical standards for reliability of derived figure.

[1] Figures will not add as more than one type of tax may be reported for each household. [2] Based on households paying taxes.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-23, No. 147, and unpublished data.

No. 729. Money Income of Households—Mean Income and Income per Household Member Before and After Taxes, by Selected Characteristics: 1984

[Households as of **March 1985**. See headnote, table 727]

Characteristic	Mean household income: Before taxes	Mean household income: After taxes	Income per household member: Before taxes	Income per household member: After taxes	Taxes as a percent of income
All households	**27,464**	**21,564**	**10,207**	**8,015**	**21.5**
Age of householder:					
15-24 years	16,644	13,723	7,151	5,896	17.5
25-29 years	24,509	19,393	9,260	7,304	21.1
30-34 years	27,729	21,643	9,056	7,069	21.9
35-39 years	32,273	24,770	9,459	7,260	23.2
40-44 years	34,761	26,591	9,869	7,550	23.5
45-49 years	36,393	27,765	11,042	8,424	23.7
50-54 years	35,603	27,104	11,881	9,045	23.9
55-59 years	33,366	25,319	12,976	9,846	24.1
60-64 years	27,660	21,553	12,608	9,824	22.1
White	28,597	22,370	10,826	8,469	21.8
Black	17,988	14,799	6,071	5,001	17.6
Spanish origin [1]	21,129	17,359	6,147	5,050	17.8
Northeast	28,645	22,001	10,666	8,192	23.2
Midwest	26,612	20,865	9,856	7,727	21.6
South	26,203	20,951	9,791	7,829	20.0
West	29,450	23,038	10,873	8,505	21.8
Family households	31,285	24,535	9,595	7,525	21.6
Married couple families:					
With no children [2]	33,980	26,454	14,253	11,097	22.1
With children [2]	34,487	26,839	8,175	6,362	22.2
Female householder [3]	14,180	12,242	4,171	3,601	13.7
Nonfamily households	17,514	13,828	14,512	11,458	21.0
Tenure:					
Owner occupied	32,055	24,863	11,262	8,735	22.4
Renter occupied, incl. no cash rent	19,178	15,611	7,958	6,478	18.6

[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.

Source: U.S. Bureau of the Census, *Current Population Reports*, Series P-23 No. 147, and unpublished data.

No. 730. Households with Discretionary Income—Selected Income Measures in Constant (1984) Dollars: 1982

[Households as of **March 1983** and income figures are for the preceding year, expressed in 1984 dollars. Discretionary income is the amount of money which would permit a household to maintain a living standard comfortably higher (30% or more) than the average for similar households. For methodology, see source]

Characteristic	All households: Number (1,000)	All households: Aggregate income after taxes (bil. dol.)	Households with discretionary income: Households: Number (1,000)	Households: Percent of all households	Average income: Before taxes (dol.)	Average income: After taxes (dol.)	Spendable discretionary income: Aggregate income (bil. dol.)	Spendable discretionary income: Average income (dol.)
Total	**83,918**	**1,707.3**	**26,409**	**31.5**	**46,764**	**34,562**	**277.9**	**10,525**
Age of householder:								
15-24 years old	5,695	79.6	1,195	21.0	32,821	25,287	7.7	6,444
25-29 years old	9,465	172.5	2,472	26.1	41,595	31,079	18.8	7,654
30-34 years old	9,639	200.6	3,355	34.8	44,289	32,534	30.3	9,021
35-39 years old	8,759	200.8	2,650	30.2	52,262	37,537	26.8	10,127
40-44 years old	7,261	181.8	2,579	35.5	54,891	39,645	29.9	11,606
45-49 years old	6,154	160.1	2,224	36.1	56,072	40,375	26.0	11,674
50-54 years old	6,200	158.9	2,336	37.7	56,279	40,395	29.2	12,479
55-59 years old	6,571	158.4	2,672	40.7	52,621	37,565	34.1	12,766
60-64 years old	6,503	132.8	2,180	33.5	47,153	34,899	25.1	11,506
65 years old and over	17,671	261.8	4,748	26.9	34,716	28,375	50.0	10,531
Race and Spanish origin of householder:								
White	73,182	1,544.0	24,697	33.7	46,935	34,667	263.3	10,661
Black	10,736	163.3	1,712	16.0	44,301	33,049	14.6	8,555
Spanish origin [1]	4,085	67.2	660	16.1	46,172	34,879	6.0	9,119
Size of household:								
One person	19,250	218.5	5,122	26.6	28,301	21,175	38.4	7,496
Two persons	26,439	544.5	8,488	32.1	47,695	35,094	97.3	11,467
Three persons	14,793	341.3	4,882	33.0	51,203	37,835	52.6	10,779
Four persons	13,303	338.7	4,597	34.6	54,050	39,525	49.1	10,674
Five persons	6,105	158.1	1,956	32.0	55,921	41,439	22.3	11,420
Six persons or more	4,028	106.3	1,364	33.9	56,734	43,216	18.2	13,337
Household income:								
Under $15,000	29,156	213.7	828	2.8	12,589	11,607	1.3	1,569
$15,000-$19,999	9,888	147.0	1,012	10.2	17,640	15,312	3.5	3,481
$20,000-$24,999	9,148	169.1	1,571	17.2	22,795	19,109	5.6	3,59
$25,000-$29,999	7,964	174.8	2,288	28.7	27,564	22,384	9.4	4,10
$30,000-$34,999	6,603	167.5	3,007	45.5	32,630	25,678	13.3	4,41
$35,000-$39,999	5,114	147.7	3,235	63.3	37,500	29,090	17.6	5,44
$40,000-$49,999	6,854	231.3	5,479	79.9	44,806	33,997	42.8	7,813
$50,000-$74,999	6,556	282.7	6,356	96.9	59,378	43,312	90.0	14,157
$75,000 and over	2,633	173.5	2,633	100.0	100,836	65,900	94.4	35,852
Tenure:								
Owner occupied	54,494	1,266.3	20,653	37.9	49,177	36,096	231.1	11,191
Renter occupied	29,423	441.0	5,757	19.6	38,109	29,057	46.8	8,134

[1] Persons of Spanish origin may be of any race.

Source: U.S. Bureau of the Census and the Conference Board, *A Marketer's Guide to Discretionary Income*, 1985.

No. 731. Money Income of Families—Percent Distribution by Income Level in Constant (1985) Dollars, by Race and Spanish Origin of Householder: 1970 to 1985

[Families as of **March** of following year. Beginning with **1980**, based on householder concept and restricted to primary families. For definition of race, family, and householder, see text, section 1. Based on Current Population Survey; see text, sections 1 and 14 and Appendix III. For definition of median, see Guide to Tabular presentation. 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										
1970	52,227	3.8	8.2	9.9	10.8	12.2	22.9	19.3	13.0	27,336
1975	56,245	3.3	8.9	10.4	11.1	11.2	21.1	20.0	13.9	27,421
1980	60,309	3.9	8.9	10.4	11.1	10.6	20.5	19.5	15.1	27,448
1981	61,019	4.3	9.1	11.3	11.0	11.1	19.6	18.9	14.6	26,481
1982	61,393	5.1	9.3	11.1	10.9	11.4	19.5	17.9	14.8	26,116
1983	62,015	5.2	9.2	10.8	11.0	10.7	19.2	18.3	15.6	26,542
1984	62,706	4.8	8.9	10.5	10.6	10.4	18.7	19.0	17.0	27,376
1985	63,558	4.8	8.5	10.2	10.5	10.3	18.6	18.8	18.3	27,735
WHITE										
1970	46,535	3.2	7.1	9.2	10.5	12.2	23.7	20.2	13.9	28,358
1975	49,873	2.7	7.7	9.9	10.8	11.3	21.7	21.0	14.9	28,518
1980	52,710	3.0	7.6	9.9	11.0	10.7	21.2	20.5	16.1	28,596
1981	53,269	3.3	7.8	10.8	11.0	11.2	20.2	19.9	15.8	27,816
1982	53,407	3.9	7.9	10.5	11.0	11.6	20.1	18.8	16.1	27,420
1983	53,890	3.9	7.7	10.4	11.0	11.0	19.9	19.3	16.8	27,898
1984	54,400	3.7	7.7	9.9	10.5	10.6	19.4	20.0	18.3	28,674
1985	54,991	3.7	7.5	9.7	10.3	10.4	19.2	19.7	19.6	29,152
BLACK										
1970	4,928	9.9	17.4	16.2	14.0	11.6	15.8	10.7	4.5	17,395
1975	5,586	8.5	20.3	14.7	13.2	11.7	15.5	11.2	4.9	17,547
1980	6,317	11.4	19.3	15.3	12.2	10.2	14.9	11.3	5.5	16,546
1981	6,413	12.8	20.1	15.7	11.0	10.2	14.8	10.4	4.8	15,691
1982	6,530	14.4	19.9	15.7	10.6	10.2	14.8	10.3	4.2	15,155
1983	6,661	14.3	20.1	14.1	11.8	9.6	14.3	10.2	5.7	15,722
1984	6,778	14.3	18.8	14.8	12.3	9.1	13.3	10.9	6.4	15,982
1985	6,921	13.5	17.1	14.3	13.0	9.0	14.3	11.8	7.0	16,786
SPANISH ORIGIN [1]										
1975	2,499	6.5	15.7	16.8	14.2	12.1	18.9	10.8	4.9	19,090
1980	3,235	7.1	15.6	15.7	14.1	11.4	16.8	12.7	6.4	19,212
1981	3,305	7.1	15.5	15.7	13.1	12.9	16.2	12.9	6.7	19,399
1982	3,369	8.2	18.1	15.2	13.3	12.0	15.3	11.7	6.1	18,085
1983	3,788	9.0	17.0	14.6	14.7	11.6	15.2	11.5	6.5	18,280
1984	3,939	9.6	15.3	14.3	12.0	11.7	16.9	12.8	7.6	19,505
1985	4,206	8.3	17.0	14.9	12.1	11.3	16.0	12.5	8.1	19,027

[1] Persons of Spanish origin may be of any race.

No. 732. Money Income of Families—Median Family Income in Current and Constant (1985) Dollars, by Race and Spanish Origin of Householder: 1950 to 1985

[See headnote, table 731. For definition of median, see Guide to Tabular Presentation. Minus sign (–) indicates decrease]

Year	Median income in current dollars (dol.)				Median income in constant (1985) dollars (dol.)				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)	14,832	15,395	8,352	(NA)	[4] 3.1	[4] .6
1955	4,418	4,613	[3] 2,544	(NA)	17,749	18,533	10,220	(NA)	5.9	3.7
1960	5,620	5,835	[3] 3,230	(NA)	20,414	21,195	11,733	(NA)	4.9	2.8
1965	6,957	7,251	[3] 3,993	(NA)	23,720	24,722	13,614	(NA)	4.4	3.1
1970	9,867	10,236	6,279	(NA)	27,336	28,358	17,395	(NA)	7.2	2.9
1971	10,285	10,672	6,440	(NA)	27,319	28,347	17,106	(NA)	4.2	–.1
1972	11,116	11,549	6,864	8,183	28,584	29,697	17,650	21,042	8.1	4.6
1973	12,051	12,595	7,269	8,715	29,172	30,489	17,596	21,097	8.4	2.1
1974	12,902	13,408	8,006	9,540	28,145	29,249	17,465	20,811	7.1	–3.5
1975	13,719	14,268	8,779	9,551	27,421	28,518	17,547	19,090	6.3	–2.6
1976	14,958	15,537	9,242	10,259	28,267	29,361	17,465	19,387	9.0	3.1
1977	16,009	16,740	9,563	11,421	28,419	29,717	16,976	20,275	7.0	.5
1978	17,640	18,368	10,879	12,566	29,087	30,287	17,939	20,720	10.2	2.4
1979	19,587	20,439	11,574	14,169	29,029	30,292	17,153	20,999	11.0	–.2
1980	21,023	21,904	12,674	14,716	27,446	28,596	16,546	19,212	7.3	–5.5
1981	22,388	23,517	13,266	16,401	26,481	27,816	15,691	19,399	6.5	–3.5
1982	23,433	24,603	13,598	16,227	26,116	27,420	15,155	18,085	4.7	–1.4
1983	24,674	25,837	14,561	16,930	26,642	27,898	15,722	18,280	5.3	2.0
1984	26,433	27,686	15,432	18,833	27,376	28,674	15,982	19,505	7.1	2.8
1985	27,735	29,152	16,786	19,027	27,735	29,152	16,786	19,027	4.9	1.3

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 731 and 732: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 154, and unpublished data.

No. 733. Money Income of Families—Income and Percent of Aggregate Income at Selected Positions Received by Each Fifth and Top 5 Percent of Families: 1985

[Families as of **March 1986.** For composition of regions, see fig. I, inside front cover. Based on Current Population Survey; see headnote, table 731. 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)	**63,558**	**54,991**	**8,567**	**6,921**	**13,175**	**15,771**	**22,183**	**12,429**
INCOME AT SELECTED POSITIONS (dollars)								
Upper limit of each fifth:								
Lowest	13,192	14,528	7,400	6,750	14,666	13,400	11,795	14,592
Second	22,725	24,105	14,500	13,010	25,001	23,265	20,100	24,572
Third	33,040	34,500	23,560	20,933	36,080	32,850	30,100	35,352
Fourth	48,000	49,401	37,100	33,613	51,130	46,282	45,119	50,900
Top 5 percent	77,706	80,000	59,980	54,030	84,151	71,898	73,947	82,742
PERCENT DISTRIBUTION OF AGGREGATE INCOME								
Lowest fifth	4.6	5.0	3.6	3.7	4.8	4.7	4.5	4.9
Second fifth	10.9	11.2	9.1	9.1	11.0	11.5	10.5	11.1
Third fifth	16.9	16.9	15.7	15.7	17.0	17.5	16.4	16.9
Fourth fifth	24.2	23.9	25.1	25.2	24.1	24.2	24.1	24.0
Highest fifth	43.5	42.9	46.4	46.3	43.1	42.1	44.6	43.1
Top 5 percent	16.7	16.5	17.1	16.7	16.7	15.8	17.2	16.5

Source: U.S. Bureau of the Census, *Current Population Reports,* series P-60, No. 154.

No. 734. Money Income of Families—Median Family Income by Race and Spanish Origin: 1985

[Families as of **March 1986.** Based on Current Population Survey; see text, section 1, and Appendix III. For composition of regions, see fig. I, inside front cover. For definition of median, see Guide to Tabular Presentations]

CHARACTERISTIC	ALL FAMILIES		WHITE		BLACK		SPANISH ORIGIN[1]	
	Number (1,000)	Median income (dol.)	Number (1,000)	Median income (dol.)	Number (1,000)	Median income (dol.)	Number (1,000)	Median income (dol.)
All families	**63,558**	**27,735**	**54,991**	**29,152**	**6,921**	**16,786**	**4,206**	**19,027**
Region:								
Northeast	13,175	30,544	11,684	31,491	1,252	18,085	803	15,309
Midwest	15,771	27,930	14,200	28,964	1,368	15,956	291	22,300
South	22,183	25,077	18,211	27,104	3,710	15,816	1,376	19,139
West	12,429	29,778	10,897	30,239	591	24,453	1,737	19,998
Type of family:								
Married-couple families	50,933	31,100	45,924	31,602	3,660	24,570	2,962	22,269
Wife in paid labor force	27,489	36,431	24,305	36,992	2,359	30,502	1,453	28,132
Wife not in paid labor force	23,445	24,556	21,618	25,307	1,320	15,129	1,509	17,116
Male householder, no wife present	2,414	22,622	1,956	24,190	368	16,416	264	19,773
Female householder, no husband present	10,211	13,660	7,111	15,825	2,874	9,305	980	8,792
Number of earners:[2]								
Total	62,636	27,843	54,267	29,253	6,767	16,665	4,164	19,081
No earners	9,162	12,073	7,704	13,682	1,299	5,733	602	6,167
One earner	18,217	21,190	15,468	22,884	2,304	12,624	1,408	14,939
Two earners	26,350	33,411	23,304	34,084	2,345	26,963	1,592	24,596
Three earners	6,338	41,805	5,564	42,821	577	34,010	378	32,949
Four or more earners	2,568	51,229	2,227	52,382	241	39,229	184	42,140

[1] Persons of Spanish origin may be of any race.
[2] Excludes families with members who are in the Armed Forces.

Source: U.S. Bureau of the Census, *Current Population Reports,* series P-60, No. 154.

No. 735. Money Income of Families—Percent Distribution by Income Level, by Race and Spanish Origin of Householder, and Selected Characteristics: 1984

[Families as of **March 1985.** See headnote, table 731. For definitions, see text, section 1. 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, and Education	Number of families (1,000)	Percent distribution of families, by income level ($1,000)— 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	Median income (dol.)
All families [1]	**62,706**	**5.0**	**9.4**	**10.8**	**10.8**	**10.7**	**10.2**	**16.3**	**10.9**	**15.8**	**26,433**
White, total	**54,400**	**3.8**	**8.1**	**10.3**	**10.7**	**11.0**	**10.6**	**17.1**	**11.5**	**16.9**	**27,686**
Northeast	11,631	3.6	7.5	9.1	9.9	9.8	10.7	17.3	12.8	19.3	29,705
Midwest	14,309	4.1	7.9	9.4	10.8	11.3	11.5	18.9	11.4	14.7	27,683
South	17,953	3.7	9.2	12.0	11.5	11.1	10.0	15.9	10.6	16.0	26,054
West	10,507	3.6	7.4	9.9	9.9	11.5	10.5	16.6	11.5	19.0	28,509
Householder completed [2]—											
Elementary school:											
Less than 8 years	3,385	8.0	23.2	22.4	15.5	9.6	7.3	7.7	3.7	2.6	14,043
8 years	2,352	5.1	17.5	18.5	15.0	13.1	9.0	11.2	5.2	5.4	17,846
High school:											
1–3 years	6,023	6.0	12.9	15.1	14.3	13.5	10.5	13.9	7.1	6.6	20,625
4 years	19,103	3.1	6.6	9.7	11.5	12.3	12.6	20.5	11.5	12.1	27,390
College:											
1–3 years	8,474	2.4	4.4	6.9	9.4	11.2	11.8	20.2	15.0	18.7	31,587
4 years or more	11,486	1.2	1.7	3.5	4.4	6.5	8.5	17.3	16.9	40.0	43,753
Black, total	**6,778**	**14.7**	**19.2**	**15.0**	**12.3**	**9.4**	**7.8**	**9.5**	**6.2**	**5.8**	**15,432**
Northeast	1,322	14.9	19.4	11.9	11.5	8.2	8.3	12.1	7.2	6.6	16,326
Midwest	1,345	18.5	20.7	12.1	11.4	7.4	8.9	8.2	5.9	7.0	14,367
South	3,561	14.4	18.8	17.2	12.9	10.3	7.3	8.3	5.6	5.2	14,863
West	550	7.6	17.3	14.0	12.9	11.3	7.5	15.1	8.7	5.6	19,209
Householder completed [2]—											
Elementary school:											
Less than 8 years	871	15.3	31.0	20.3	10.8	7.6	4.8	5.7	2.6	1.8	10,756
8 years	390	16.7	29.6	17.0	10.3	7.7	5.7	6.9	2.3	3.9	10,728
High school:											
1–3 years	1,330	20.0	21.5	16.1	12.0	10.4	6.0	7.0	4.1	2.9	12,757
4 years	2,134	12.1	14.9	14.9	14.7	10.8	9.5	11.6	7.0	4.5	17,779
College:											
1–3 years	960	8.3	14.4	12.1	13.1	11.4	9.7	13.1	9.6	8.3	20,819
4 years or more	615	2.8	4.1	7.5	10.9	6.8	12.8	16.2	14.6	24.3	32,270
Spanish origin, [3] **total**	**3,939**	**9.7**	**15.7**	**15.0**	**11.7**	**12.1**	**9.6**	**12.5**	**7.0**	**6.7**	**18,833**
Northeast	808	17.6	20.4	12.9	9.9	8.8	9.4	8.4	6.6	6.2	14,663
Midwest	313	10.2	15.3	11.8	8.3	15.0	8.9	14.1	10.9	5.4	21,126
South	1,273	8.6	14.6	16.2	12.0	13.7	10.5	12.1	5.2	7.0	19,195
West	1,545	6.5	14.2	15.7	13.0	11.9	9.0	14.7	8.1	6.9	20,244
Householder completed [2]—											
Elementary school:											
Less than 8 years	1,055	11.8	22.4	19.7	14.0	11.1	7.0	8.2	3.6	2.2	13,858
8 years	325	12.3	17.5	18.1	14.4	9.8	12.6	8.0	2.5	4.9	15,634
High school:											
1–3 years	566	12.2	17.8	15.5	12.9	15.9	8.0	10.4	4.2	3.0	16,504
4 years	931	4.9	10.7	13.7	10.5	12.6	12.2	18.0	10.2	7.0	23,980
College:											
1–3 years	395	5.5	7.0	7.5	9.5	12.5	14.5	17.8	13.0	12.5	27,705
4 years or more	326	4.9	2.5	5.5	5.2	9.8	7.7	19.4	16.3	28.6	36,728

[1] Includes other races not shown separately. [2] Restricted to families with householder 25 years old and over.
[3] Persons of Spanish origin may be of any race.

No. 736. Median Family Money Income by Number of Earners and Race of Householder: 1984

[See headnote, table 731. Excludes families with members in the Armed Forces. For definition of median, see Guide to Tabular Presentation]

Number of Earners	Number of families (1,000)				Median family income (dol.)			
	All races [1]	White	Black	Spanish origin [2]	All races [1]	White	Black	Spanish origin [2]
All families	**61,930**	**53,777**	**6,671**	**3,905**	**26,489**	**27,752**	**15,337**	**18,772**
No earners	9,221	7,674	1,376	599	11,377	12,941	5,277	5,814
One earner	17,949	15,219	2,312	1,290	20,291	22,050	11,809	14,479
Two earners	26,160	23,303	2,237	1,485	31,707	32,260	25,334	24,447
Three earners	6,029	5,317	527	370	39,828	40,374	32,984	31,715
Four earners or more	2,570	2,263	218	161	50,278	51,309	38,143	44,387

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

Source of tables 735 and 736: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 151.

No. 737. Median Money Income of Families and Unrelated Individuals, in Current and Constant (1984) Dollars: 1960 to 1984

[See headnote, table 731. Unrelated individuals are persons not living with any relatives. See text, sections 1 and 14. For definition of median, see Guide to Tabular Presentation. See also *Historical Statistics, Colonial Times to 1970*, series G 179-188]

ITEM	1960	1965	1970	1975	1980	1981	1982	1983	1984
CURRENT DOLLARS									
Families:[1]									
Married-couple families	5,873	7,330	10,516	14,867	23,141	25,065	26,019	27,286	29,612
Wife in paid labor force	6,900	8,633	12,276	17,237	26,879	29,247	30,342	32,107	34,668
Wife not in paid labor force	5,520	6,706	9,304	12,752	18,972	20,325	21,299	21,890	23,582
Male householder, no wife present	4,860	6,515	9,012	12,995	17,519	19,889	20,140	21,845	23,325
Female householder, no husband present	2,968	3,535	5,093	6,844	10,408	10,960	11,484	11,789	12,803
Unrelated individuals:									
Male	2,480	3,194	4,540	6,612	10,939	11,848	12,470	12,888	13,566
Female	1,377	2,267	2,483	3,978	6,668	7,370	8,058	8,863	9,501
CONSTANT (1984) DOLLARS									
Families:[1]									
Married-couple families	20,599	24,131	26,130	28,692	29,170	28,626	27,999	28,447	29,612
Wife in paid labor force	24,201	28,420	32,838	33,266	33,882	33,402	32,651	33,473	34,668
Wife not in paid labor force	*19,360*	*22,077*	*24,888*	*24,610*	*23,915*	*23,213*	*22,920*	*22,822*	*23,582*
Male householder, no wife present	17,046	21,448	24,107	25,079	22,083	22,715	21,673	22,775	23,325
Female householder, no husband present	10,410	11,637	13,624	13,208	13,120	12,517	12,358	12,291	12,803
Unrelated individuals:									
Male	8,698	10,515	12,144	12,761	13,789	13,531	13,419	13,437	13,566
Female	4,830	7,463	6,642	7,677	8,405	8,417	8,671	9,240	9,501

[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. 151, and earlier issues.

No. 738. Money Income of Families—Type of Family, by Income Level: 1984

[**In thousands, except dollars.** Families as of **March 1985.** Based on Current Population Survey; see headnote, table 731. For definition of median, see Guide to Tabular Presentation]

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	
All families	**62,706**	**3,144**	**5,894**	**6,780**	**6,790**	**6,730**	**11,931**	**11,550**	**9,889**	**26,433**
Married-couple families	50,350	1,149	3,374	4,882	5,235	5,486	10,328	10,544	9,341	29,612
Wife in paid labor force	26,938	326	858	1,526	2,230	2,746	5,968	6,986	6,297	34,668
Wife employed	25,401	247	681	1,339	2,038	2,533	5,670	6,741	6,152	35,352
Wife unemployed	1,537	79	178	186	192	214	298	244	146	23,114
Wife not in paid labor force	23,412	824	2,514	3,357	3,005	2,740	4,361	3,567	3,044	23,582
Male householder, no wife present	2,228	144	273	270	227	287	443	325	258	23,325
Female householder, no husband present	10,129	1,851	2,248	1,626	1,328	957	1,159	671	289	12,803

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 151.

No. 739. Married-Couple Families With Earnings, by Work Experience in 1983 of Husbands and Wives

[As of **March 1984**]

WORK EXPERIENCE OF HUSBAND	NUMBER (1,000)					MEAN EARNINGS (dol.)				
	Total	Wife worked in **1983**			Wife *did* not work in **1983**	Total	Wife worked in **1983**			Wife *did* not work in **1983**
		Total	Worked at full-time jobs	Worked at part-time jobs			Total	Worked at full-time jobs	Worked at Part-time jobs	
Total	42,182	28,706	19,183	9,523	13,477	28,574	30,614	32,495	26,824	24,229
Husband worked in 1983	39,885	26,408	17,689	8,719	13,477	29,684	32,468	34,206	28,944	24,229
Full-time jobs	37,042	24,879	16,766	8,112	12,163	30,966	33,356	34,963	30,035	26,079
Part-time jobs	2,843	1,530	923	607	1,313	12,980	18,029	20,438	14,367	7,100
Husband did not work in 1983	2,298	2,298	1,494	803	(x)	9,295	9,295	12,242	3,816	(x)

X Not applicable.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 153.

No. 740. Money Income of Families in Constant (1984) Dollars—Percent Distribution by Income Level, and Median Income by Region: 1960 to 1984

[Families as of **March** of following year. Beginning 1980, data not strictly comparable with earlier years due to revised procedures. See also headnote, table 731. For composition of regions, see fig. I, inside front cover. For definition of median, see Guide to Tabular Presentation]

Region and income level	1960	1970	1980	1983	1984
Northeast	100.0	100.0	100.0	100.0	100.0
Under $5,000	4.4	2.6	3.2	4.7	4.9
$5,000-$9,999	9.3	7.0	9.2	9.0	8.7
$10,000-$14,999	13.1	9.0	9.7	9.8	9.3
$15,000-$19,999	22.8	10.4	11.0	10.1	10.1
$20,000-$24,999	12.7	12.3	10.7	10.4	9.7
$25,000-$34,999	37.7	25.0	21.6	19.9	19.0
$35,000-$49,999		19.9	19.4	19.8	20.3
$50,000 and over		13.9	15.1	16.3	18.1
Midwest	100.0	100.0	100.0	100.0	100.0
Under $5,000	7.3	3.3	3.7	5.5	5.3
$5,000-$9,999	12.1	7.5	8.3	9.0	9.1
$10,000-$14,999	13.1	9.7	10.2	10.6	9.7
$15,000-$19,999	21.6	10.3	10.8	11.4	10.8
$20,000-$24,999	11.9	12.8	11.4	11.7	10.9
$25,000-$34,999	34.1	24.4	22.2	20.5	20.8
$35,000-$49,999		20.7	20.2	18.1	19.3
$50,000 and over		11.3	13.2	13.3	14.0
South	100.0	100.0	100.0	100.0	100.0
Under $5,000	14.8	6.4	5.6	6.1	5.5
$5,000-$9,999	17.1	11.0	10.7	11.0	10.8
South—Con.					
$10,000-$14,999	17.1	12.5	12.1	12.5	12.9
$15,000-$19,999	19.4	12.5	12.5	12.4	11.7
$20,000-$24,999	9.8	13.5	11.3	10.7	10.9
$25,000-$34,999	21.9	20.4	19.7	18.4	17.6
$35,000-$49,999		14.4	16.8	15.8	16.3
$50,000 and over		9.3	11.5	13.0	14.2
West	100.0	100.0	100.0	100.0	100.0
Under $5,000	4.6	3.1	3.3	4.4	3.9
$5,000-$9,999	8.4	8.2	8.0	9.0	8.1
$10,000-$14,999	11.3	9.6	10.7	11.1	10.1
$15,000-$19,999	20.2	10.6	11.0	11.3	10.0
$20,000-$24,999	11.9	12.9	10.3	10.0	11.3
$25,000-$34,999	43.6	23.6	20.2	19.8	19.2
$35,000-$49,999		18.6	19.6	18.1	19.0
$50,000 and over		13.4	17.1	16.3	18.4
Median income (dol.)					
Northeast	21,243	28,612	27,550	27,853	28,487
Midwest	20,295	27,625	27,399	25,900	26,753
South	15,377	22,876	24,129	23,543	24,094
West	22,957	27,480	28,086	26,764	28,077

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

No. 741. Per Capita Money Income, 1969 to 1983, and Median Family Income, 1969 and 1979, by State

[In **dollars**. For definition of median, see Guide to Tubular Presentation. See also *Historical Statistics, Colonial Times to 1970*, series G 205-256 and Appendix III]

State	Per capita income 1969	Per capita income 1979	Per capita income 1983	Median family income 1969	Median family income 1979
United States	**$3,119**	**$7,298**	**$9,496**	**$9,586**	**$19,917**
Alabama	2,317	5,894	7,603	7,263	16,347
Alaska	3,725	10,193	12,900	12,441	28,395
Arizona	2,937	7,041	9,005	9,185	19,017
Arkansas	2,142	5,614	7,388	6,271	14,641
California	3,614	8,295	10,540	10,729	21,537
Colorado	3,106	7,998	10,783	9,552	21,279
Connecticut	3,885	8,511	11,897	11,808	23,149
Delaware	3,265	7,449	9,963	10,209	20,817
District of Columbia	3,842	8,960	11,818	9,576	19,099
Florida	3,058	7,270	9,808	8,261	17,280
Georgia	2,640	6,402	8,734	8,165	17,414
Hawaii	3,373	7,740	9,776	11,552	22,750
Idaho	2,644	6,248	7,640	8,380	17,492
Illinois	3,495	8,066	10,299	10,957	22,746
Indiana	3,070	7,142	9,076	9,966	20,535
Iowa	2,884	7,136	9,068	9,016	20,052
Kansas	2,929	7,350	9,460	8,690	19,707
Kentucky	2,425	5,978	7,724	7,439	16,444
Louisiana	2,330	6,430	8,385	7,527	18,088
Maine	2,548	5,768	7,830	8,205	16,167
Maryland	3,512	8,293	11,036	11,057	23,112
Massachusetts	3,408	7,458	10,517	10,833	21,166
Michigan	3,357	7,688	9,175	11,029	22,107
Minnesota	3,038	7,451	9,768	9,928	21,185
Mississippi	1,925	5,183	6,801	6,068	14,591
Missouri	2,952	6,917	9,009	8,908	18,784
Montana	2,696	6,589	7,971	8,509	18,413
Nebraska	2,797	6,936	8,948	8,562	19,122
Nevada	3,554	8,453	10,008	10,687	21,311
New Hampshire	2,985	6,966	9,866	9,682	19,723
New Jersey	3,674	8,127	11,179	11,403	22,906
New Mexico	2,437	6,119	7,877	7,845	16,928
New York	3,608	7,498	10,183	10,609	20,180
North Carolina	2,474	6,133	8,189	7,770	16,792
North Dakota	2,469	6,417	8,982	7,836	18,023
Ohio	3,199	7,285	9,097	10,309	20,909
Oklahoma	2,694	6,858	9,092	7,720	17,668
Oregon	3,148	7,557	8,840	9,487	20,027
Pennsylvania	3,066	7,077	9,091	9,554	19,995
Rhode Island	3,121	6,897	9,336	9,733	19,448
South Carolina	2,303	5,886	7,830	7,620	16,978
South Dakota	2,387	5,697	7,290	7,490	15,993
Tennessee	2,464	6,213	8,042	7,446	16,564
Texas	2,792	7,205	9,443	8,486	19,618
Utah	2,697	6,305	7,668	9,320	20,024
Vermont	2,772	6,178	8,319	8,928	17,205
Virginia	2,996	7,478	10,136	9,044	20,018
Washington	3,357	8,073	9,915	10,404	21,686
West Virginia	2,333	6,141	7,320	7,414	17,308
Wisconsin	3,032	7,243	9,122	10,065	20,915
Wyoming	2,895	7,927	8,957	8,944	22,430

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. 84-1-SC to 84-50-SC.

No. 742. Money Income of Persons—Percent Distribution by Income Level, Median, and Mean Income, by Sex, 1970 to 1984, and by Age, Race, Spanish Origin, and Region, 1984

[As of **March** of following year. For 1970 and 1975, persons 14 years old and over; thereafter, 15 years old and over. Based on Current Population Survey; see headnote, table 731. 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, age, race, Spanish origin, and region	All persons (mil.)	Persons with income: 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	Median income (dol.)	Mean income (dol.)
MALE												
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	8.0	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	17,381
1983	86.1	80.9	9.0	6.9	6.9	7.0	5.9	15.2	23.2	25.8	14,631	18,109
1984	**87.0**	**82.2**	**8.1**	**6.5**	**6.8**	**6.7**	**5.6**	**14.6**	**22.4**	**29.2**	**15,600**	**19,438**
15-19 years old	9.2	6.2	52.8	22.0	11.2	8.9		3.2	1.5	.4	1,893	2,967
20-24 years old	10.1	9.4	13.0	13.6	11.6	20.7		21.2	15.8	4.0	8,046	9,464
25-34 years old	20.2	19.8	3.6	4.0	4.9	10.2		16.5	31.7	29.1	18,093	19,534
35-44 years old	15.3	15.1	3.3	2.8	2.8	6.4		10.1	25.6	49.1	24,566	26,894
45-54 years old	10.8	10.6	4.1	3.0	3.4	6.8		11.1	22.3	49.2	24,589	27,513
55-64 years old	10.4	10.2	3.6	3.7	6.0	11.3		14.0	23.4	38.0	19,527	24,350
65 yr. old and over	11.0	10.9	1.4	7.4	13.3	25.6		22.2	18.1	12.1	10,450	14,440
White	75.5	72.2	7.5	5.9	6.3	12.0		14.3	22.9	31.0	16,467	20,259
Black	9.1	7.9	12.6	11.7	11.1	16.4		17.2	18.6	12.5	9,448	12,119
Spanish origin [2]	5.8	5.2	9.3	9.4	9.3	17.4		17.5	21.6	15.5	11,101	14,000
Northeast	18.5	17.3	7.3	6.4	6.7	11.7		13.5	23.7	30.9	16,666	20,193
Midwest	21.8	20.7	9.6	6.5	6.8	11.5		13.7	22.8	29.0	15,689	18,810
South	29.3	27.6	7.6	7.2	7.3	13.7		16.3	21.6	26.3	14,209	18,759
West	17.5	16.5	7.9	5.5	6.2	11.9		14.1	22.1	32.4	16,915	20,571
FEMALE												
1970	77.6	51.6	46.7	22.1	15.7	8.6	3.8	2.5	.4	.2	2,237	3,138
1975	85.0	60.8	31.9	24.0	15.4	11.2	7.3	7.9	2.2	.3	3,385	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	6,032
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
1983	94.3	83.8	20.7	14.7	12.9	9.6	7.4	15.4	14.0	5.2	6,319	8,780
1984	**95.3**	**85.6**	**19.2**	**13.6**	**12.6**	**9.8**	**7.4**	**15.0**	**15.6**	**6.6**	**6,868**	**9,584**
15-19 years old	9.1	5.9	58.2	20.8	10.3	7.3		2.5	.9	.2	1,719	2,521
20-24 years old	10.4	9.3	20.3	16.7	13.6	21.1		18.0	9.1	1.2	5,911	7,125
25-34 years old	20.7	19.0	18.9	9.3	8.5	15.3		18.6	22.7	6.7	9,392	10,686
35-44 years old	16.0	14.6	19.2	9.2	8.4	14.7		16.0	21.0	11.5	9,561	11,828
45-54 years old	11.6	10.4	19.2	9.7	8.6	16.1		16.9	19.6	9.8	8,903	11,397
55-64 years old	11.8	10.7	19.1	14.4	12.5	17.2		14.3	14.8	7.6	6,837	9,954
65 yr. old and over	15.8	15.6	4.3	20.7	24.8	24.2		12.0	9.4	4.6	6,020	8,800
White	81.6	74.0	19.7	13.1	12.3	17.2		15.3	15.7	6.8	6,949	9,682
Black	11.1	9.5	14.8	18.5	15.8	18.3		13.8	14.1	4.6	6,164	8,622
Spanish origin [2]	6.0	4.6	20.7	15.4	15.0	18.5		15.2	12.1	3.1	5,830	7,796
Northeast	21.1	19.0	18.0	12.8	13.9	17.3		15.2	15.9	6.9	7,003	9,780
Midwest	23.6	21.6	20.7	13.9	12.5	17.4		14.7	15.3	5.6	6,527	9,034
South	32.3	28.5	18.7	15.4	12.4	17.4		15.2	14.8	6.1	6,694	9,349
West	18.3	16.5	19.4	11.1	11.8	16.7		15.1	17.3	8.6	7,569	10,487

[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. 151.

No. 743. Median Money Income of Year-Round Full-Time Workers With Income, by Sex and Age: 1970 to 1984

[Age as of **March** of following year. Refers to civilian workers. For definition of median, see Guide to Tabular Presentation]

Age	Female 1970	1980	1982	1983	1984	Male 1970	1980	1982	1983	1984
Total with income	[1] **$5,440**	**$11,591**	**$13,663**	**$14,479**	**$15,422**	[1] **$9,184**	**$19,173**	**$21,655**	**$22,508**	**$24,004**
14-19 years old	[2] 3,783	6,779	7,879	7,857	8,509	[2] 3,950	7,753	8,475	8,204	8,886
20-24 years old	4,928	9,407	10,943	11,062	11,435	6,655	12,109	12,530	12,822	13,043
25-34 years old	5,923	12,190	14,375	15,082	15,896	9,126	17,724	20,031	20,584	21,607
35-44 years old	5,531	12,239	14,918	15,839	17,137	10,258	21,777	25,131	25,852	27,610
45-54 years old	5,588	12,116	14,150	15,128	15,745	9,931	22,323	25,424	26,939	28,545
55-64 years old	5,468	11,931	14,377	15,124	15,855	9,071	21,053	24,758	25,603	27,173
65 years old and over	4,884	12,342	14,793	15,031	15,230	6,754	17,307	20,842	22,119	26,450

[1] 14 years old and over. [2] 14 to 19 years old.

Source: U.S. Bureau of the Census, *Current Population Reports,* series P-60, No. 151, and earlier issues.

No. 744. Persons, Families, and Children Below Poverty Level—Number and Percent, by State: 1979

[Persons, families, and related children as of **April of the following year.** For explanation of poverty level, see text, section 14. Excludes unrelated individuals under 15 years of age, 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	Persons		Families		Related children [1]	
	Number (1,000)	Percent	Number (1,000)	Percent	Number (1,000)	Percent
U.S	**27,393**	**12.4**	**5,670**	**9.6**	**10,026**	**16.0**
Northeast	***5,343***	***11.2***	**1,111**	**8.7**	**1,992**	**15.5**
ME	141	13.0	29	9.8	50	15.8
NH	75	8.5	15	6.1	24	9.4
VT	59	12.1	11	8.9	20	13.9
MA	*532*	*9.6*	*110*	*7.6*	*193*	*13.1*
RI	94	10.3	19	7.7	33	13.6
CT	243	8.0	51	6.2	93	11.4
NY	2,299	13.4	483	10.8	877	19.0
NJ	*689*	*9.5*	*148*	*7.6*	*278*	*14.1*
PA	1,210	10.5	245	7.8	426	13.9
Midwest	**6,010**	**10.5**	**1,230**	**8.0**	**2,170**	**13.0**
OH	1,089	10.3	228	8.0	401	13.2
IN	*516*	*9.7*	*107*	*7.3*	*189*	*11.9*
IL	1,231	11.0	247	8.4	478	14.9
MI	946	10.4	198	8.2	361	13.3
WI	398	8.7	77	6.3	139	10.4
MN	*375*	*9.5*	*73*	*7.0*	*118*	*10.2*
IA	286	10.1	58	7.5	94	11.5
MO	582	12.2	120	9.1	196	14.6
ND	79	12.6	16	9.8	27	14.3
SD	*113*	*16.9*	*23*	*13.1*	41	20.0
NE	163	10.7	33	8.0	53	12.1
KS	232	10.1	47	7.4	73	11.4
South	**11,285**	**15.4**	**2,390**	**11.9**	**4,180**	**19.6**
DE	68	11.9	*14*	*8.9*	25	15.6
MD	405	9.8	82	7.5	143	12.5
DC	113	18.6	21	15.1	38	27.0
South-Con.						
VA	611	11.8	129	9.2	216	14.9
WV	287	15.0	62	11.7	102	18.5
NC	840	14.8	183	11.6	299	18.3
SC	500	16.6	106	13.1	195	21.0
GA	884	16.6	189	13.2	342	21.1
FL	1,287	13.5	268	9.9	427	18.5
KY	626	17.6	144	14.6	230	21.6
TN	736	16.5	164	13.1	269	20.6
AL	720	18.9	154	14.8	271	23.6
MS	587	23.9	121	18.7	244	30.4
AR	424	19.0	94	14.9	154	23.4
LA	765	18.6	163	15.1	307	23.5
OK	394	13.4	86	10.3	132	15.7
TX	2,036	14.7	412	11.1	791	18.7
West	**4,755**	**11.3**	**939**	**8.5**	**1,683**	**14.2**
MT	94	12.3	19	9.2	32	13.8
ID	117	12.6	24	9.6	43	14.3
WY	36	7.9	7	5.8	11	7.7
CO	285	10.1	55	7.4	91	11.5
NM	226	17.6	47	14.0	91	22.1
AZ	351	13.2	68	9.5	128	16.5
UT	148	10.3	27	7.7	57	10.7
NV	69	8.7	13	6.3	21	10.0
WA	396	9.8	78	7.2	128	11.5
OR	274	10.7	54	7.7	85	12.0
CA	2,627	11.4	521	8.7	947	15.2
AK	42	10.7	8	8.6	15	12.1
HI	92	9.9	18	7.8	35	13.0

[1] Under 18 years.

Source: U.S. Bureau of the Census, *1980 Census of Population*, vol. 1, chapter C (PC80-1-C).

No. 745. Persons Below Poverty Level and Below 125 Percent of Poverty Level: 1959 to 1985

[Persons as of **March** of the **following year.** For explanation of poverty level, see text, section 14]

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	$2,973	$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
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	36.6	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 [6]	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 [6]	34.4	23.5	9.7	4.3	15.0	12.0	35.6	29.9	46.5	20.3	9,862	12,328
1983 [6]	35.3	24.0	9.9	4.6	15.2	12.1	35.7	28.0	47.2	20.3	10,178	12,723
1984 [6]	33.7	23.0	9.5	4.8	14.4	11.5	33.8	28.4	45.3	19.4	10,609	13,261
1985 [6]	33.1	22.9	8.9	5.2	14.0	11.4	31.3	29.0	44.2	18.7	10,989	13,736

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, section 14. [5] Population controls based on 1980 census; see text, sections 1 and 14. [6] Data based on revised poverty definition; see text, section 14, for explanation.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 152 and 154.

No. 746. Persons Below Poverty Level and Below 125 Percent of Poverty Level, by Race of Householder and Family Status: 1969 to 1985

[Persons as of March of following year. For explanation of poverty level, see text, section 14]

Race of Householder and Family Status	Below Poverty Level					Below 125 Percent of Poverty Level				
	1969	1979 [1]	1983	1984	1985	1969	1979 [1]	1983	1984	1985
NUMBER (mil.)										
All persons [2]	**24.1**	**26.1**	**35.5**	**33.7**	**33.1**	**34.7**	**36.6**	**47.5**	**45.3**	**44.2**
In families	19.2	20.0	28.0	26.5	25.7	28.6	28.1	37.6	35.5	34.4
Householder	5.0	5.5	7.7	7.3	7.2	7.4	7.8	10.4	9.9	9.8
Related children under 18 years	9.5	10.0	13.4	12.9	12.5	13.9	13.4	17.2	16.4	15.8
Children 5–17 years	7.1	7.1	9.5	9.0	8.6	3.3	(NA)	11.5	11.1	10.9
Other family members	4.7	4.5	6.9	6.3	6.0	7.3	7.0	10.0	9.2	8.9
Unrelated individuals	5.0	5.7	6.9	6.6	6.7	6.1	8.0	9.1	9.1	9.1
White	**16.7**	**17.2**	**24.2**	**23.0**	**22.9**	**24.5**	**25.2**	**33.6**	**32.1**	**31.5**
In families	12.6	12.5	18.5	17.3	17.1	19.5	18.4	25.8	24.2	23.7
Householder	3.6	3.6	5.3	4.9	5.0	5.4	5.3	7.4	7.0	7.0
Related children under 18 years	5.7	5.9	8.6	8.1	7.8	8.7	8.2	11.4	10.7	10.3
Other family members	3.4	3.0	4.7	4.3	4.3	5.4	4.8	7.1	6.6	6.4
Unrelated individuals	4.0	4.5	5.3	5.2	5.3	5.0	6.5	7.3	7.3	7.3
Black	**7.1**	**8.1**	**9.9**	**9.5**	**8.9**	**9.5**	**10.3**	**12.1**	**11.6**	**11.1**
In families	6.2	6.8	8.4	8.1	7.5	8.5	8.8	10.3	9.9	9.3
Householder	1.4	1.7	2.2	2.1	2.0	1.9	2.2	2.7	2.6	2.5
Related children under 18 years	3.7	3.7	4.3	4.3	4.1	4.9	4.7	5.1	5.1	4.8
Other family members	1.2	1.3	1.9	1.7	1.5	1.8	1.9	2.5	2.3	2.1
Unrelated individuals	.9	1.2	1.3	1.3	1.3	1.0	1.4	1.6	1.6	1.6
In families with female householder, no husband present [2 3]	**10.4**	**13.5**	**16.8**	**16.4**	**16.4**	**13.0**	**17.4**	**20.8**	**20.3**	**20.1**
In families	6.9	9.4	12.1	11.8	11.6	8.6	11.6	14.4	14.0	13.7
Householder	1.8	2.6	3.6	3.5	3.5	2.3	3.3	4.3	4.2	4.2
Related children under 18 years	4.2	5.6	6.8	6.8	6.7	5.2	6.7	7.7	7.7	7.6
Other family members	.8	1.1	1.8	1.6	1.4	1.1	1.6	2.4	2.1	2.0
Unrelated individuals	3.5	3.8	4.2	4.0	4.2	4.3	5.4	5.8	5.7	5.8
In all other families [2 4]	**13.7**	**12.6**	**18.7**	**17.3**	**16.7**	**21.7**	**19.2**	**26.7**	**25.0**	**24.1**
In families	12.3	10.6	15.9	14.6	14.1	19.9	16.5	23.2	21.5	20.7
Householder	3.2	2.8	4.1	3.8	3.7	5.0	4.5	6.1	5.7	5.6
Related children under 18 years	5.3	4.4	6.7	6.2	5.8	8.8	6.6	9.5	8.7	8.2
Other family members	3.9	3.4	5.1	4.7	4.6	6.1	5.4	7.6	7.1	6.9
Unrelated individuals	1.4	2.0	2.7	2.6	2.5	1.8	2.7	3.4	3.4	3.3
PERCENT OF POPULATION										
All persons [2]	**12.1**	**11.7**	**15.3**	**14.4**	**14.0**	**17.4**	**16.4**	**20.5**	**19.4**	**18.7**
In families	10.4	10.2	13.9	13.1	12.6	15.4	14.4	18.7	17.5	16.9
Householder	9.7	9.2	12.4	11.6	11.4	14.3	13.1	16.8	15.8	15.3
Related children under 18 years	13.8	16.0	21.8	21.0	20.1	20.2	21.3	28.0	26.6	25.5
Children 5–17 years	13.6	15.3	21.3	20.3	19.4	6.3	(NA)	26.4	25.2	24.5
Other family members	7.2	6.1	8.9	8.0	7.7	11.3	9.5	12.8	11.8	11.3
Unrelated individuals	34.0	21.9	23.5	21.8	21.5	41.8	30.7	31.4	29.9	29.0
White	**9.5**	**9.0**	**12.2**	**11.5**	**11.4**	**14.0**	**13.1**	**17.0**	**16.1**	**15.7**
In families	7.8	7.4	10.8	10.1	9.9	12.0	10.9	15.1	14.1	13.7
Householder	7.7	6.9	9.7	9.1	9.1	11.7	10.2	13.7	12.8	12.7
Related children under 18 years	9.7	11.4	17.0	16.1	15.6	14.9	15.9	22.7	21.3	20.5
Other family members	5.8	4.7	6.9	6.4	6.4	9.2	7.5	10.5	9.8	9.5
Unrelated individuals	32.1	19.7	21.0	19.9	19.6	40.0	28.6	28.9	27.9	27.0
Black	**32.2**	**31.0**	**35.7**	**33.8**	**31.3**	**43.2**	**39.9**	**43.7**	**41.4**	**38.8**
In families	30.9	30.0	34.7	33.2	30.5	42.2	39.0	42.7	40.7	37.9
Householder	27.9	27.8	32.3	30.9	28.7	37.9	36.2	40.2	38.2	35.8
Related children under 18 years	39.6	40.8	46.2	46.2	43.1	52.7	51.1	55.0	54.1	51.0
Other family members	20.0	18.2	23.6	20.5	17.7	29.5	26.1	30.8	27.7	24.8
Unrelated individuals	46.7	37.3	40.9	35.8	34.7	53.9	45.4	48.6	44.6	42.7
In families with female householder, no husband present [2 3]	**38.4**	**32.0**	**35.8**	**34.0**	**33.5**	**47.8**	**41.3**	**44.2**	**41.9**	**41.1**
In families	38.2	34.9	40.3	38.4	37.6	48.0	43.2	47.9	45.3	44.5
Householder	32.7	30.4	36.1	34.5	34.0	41.5	38.2	43.7	41.5	40.8
Related children under 18 years	54.4	48.6	55.5	54.0	53.6	66.2	58.0	63.3	61.2	60.7
Other family members	17.5	16.9	22.2	19.1	17.3	25.0	23.9	29.7	25.7	24.2
Unrelated individuals	38.7	26.0	26.3	24.4	24.8	47.5	37.0	36.0	34.2	33.9
In all other families [2 4]	**8.0**	**7.0**	**10.1**	**9.3**	**8.9**	**12.6**	**10.6**	**14.4**	**13.5**	**12.8**
In families	7.4	6.3	9.3	8.5	8.2	11.9	9.8	13.5	12.6	11.9
Householder	6.9	5.5	7.9	7.2	7.0	10.9	8.8	11.7	10.8	10.5
Related children under 18 years	8.6	8.5	13.5	12.5	11.7	14.4	13.0	19.3	17.7	16.5
Other family members	6.4	5.1	7.3	6.7	6.6	10.2	8.1	10.9	10.2	9.8
Unrelated individuals	26.2	16.9	20.2	18.7	17.4	32.4	22.9	25.8	24.8	23.2

NA Not available. [1] Population controls based on 1980 census; see text section 14. [2] 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. [3] For persons in families, sex of family householder; for unrelated individuals, sex of individual. [4] Includes male unrelated individuals.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 154, and unpublished data.

No. 747. Persons Below Poverty Level, by Race, Spanish Origin, Age, and Region: 1985

[Persons as of **March 1986**. Based on *Current Population Survey*; see headnote, table 731. For explanation of poverty level, see text, section 14. For composition of regions, see fig. I, *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	**33,064**	**22,860**	**8,926**	**5,236**	**14.0**	**11.4**	**31.3**	**29.0**
Under 16 years old	11,761	7,472	3,765	2,345	21.2	16.6	44.5	40.4
16–21 years old	3,788	2,557	1,076	685	17.1	14.0	33.8	33.0
22–44 years old	9,823	7,018	2,381	1,578	11.3	9.5	23.8	23.0
45–64 years old	4,236	3,114	986	408	9.5	8.0	22.2	16.8
65 years old and over	3,456	2,698	717	219	12.6	11.0	31.5	23.9
Northeast	5,751	4,245	1,411	1,241	11.6	9.8	28.0	39.2
Midwest	8,191	5,960	1,980	362	13.9	11.4	35.3	27.4
South	12,921	7,634	5,050	1,588	16.0	11.9	32.7	27.7
West	6,201	5,020	486	2,045	13.0	12.1	20.1	26.0

[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. 154.

No. 748. Persons 65 Years Old and Over Below Poverty Level, by Selected Characteristics: 1970 to 1985

[Persons as of **March of following year**. See headnote, table 747]

Characteristic	Number below poverty level (1,000)					Percent below poverty level				
	1970	1979 [1]	1983	1984	1985	1970	1979 [1]	1983	1984	1985
Persons, 65 yr. and over [2]	**4,793**	**3,682**	**3,730**	**3,330**	**3,456**	**24.6**	**15.2**	**14.2**	**12.4**	**12.6**
White	4,011	2,911	2,875	2,579	2,698	22.6	13.3	12.1	10.7	11.0
Black	735	740	796	710	717	47.7	36.3	36.2	31.7	31.5
Spanish origin [3]	(NA)	154	178	176	219	(NA)	26.8	22.7	21.5	23.9
In families	2,013	1,380	1,439	1,205	1,173	14.8	8.4	8.1	6.7	6.4
Householder	1,188	822	844	713	708	16.5	9.1	8.7	7.3	7.0
Male	980	629	581	489	498	15.9	8.4	7.3	6.0	6.0
Female	209	193	263	224	210	20.1	13.0	15.5	13.0	12.1
Other members	825	559	595	493	465	13.0	7.6	7.4	6.0	5.6
Unrelated individuals	2,779	2,299	2,279	2,123	2,281	47.2	29.4	26.6	24.2	25.6
Male	549	428	426	401	402	38.9	25.3	22.6	20.8	20.5
Female	2,230	1,871	1,853	1,722	1,879	49.8	30.5	27.7	25.2	27.0
Persons, 60 yr. and over	**5,977**	**4,753**	**4,973**	**4,496**	**4,677**	**21.3**	**13.9**	**13.4**	**12.0**	**12.3**

NA Not available. [1] Population controls based on 1980 census; see text, section 14. [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. 154, and unpublished data.

No. 749. Families Below Poverty Level and Below 125 Percent of Poverty Level: 1959 to 1985

[Families as of **March** of the **following year**. For explanation of poverty level, see text, section 14]

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	1,366	(NA)	9.7	7.7	27.9	(NA)	7,353	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)	7,347	13.5
1973	4,828	3,219	1,527	468	8.8	6.6	28.1	19.8	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	3,838	1,513	627	9.7	7.7	27.1	25.1	7,974	14.2
1976	5,311	3,660	1,617	598	9.4	7.1	27.9	23.1	7,647	13.5
1977	5,311	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	610	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	9.6	33.0	27.2	10,279	16.7
1983	7,681	5,254	2,161	985	12.4	9.7	32.3	26.0	10,410	16.8
1984	7,277	4,925	2,094	991	11.6	9.1	30.9	25.2	9,901	15.8
1985	7,223	4,983	1,983	1,074	11.4	9.1	28.7	25.5	9,753	15.3

NA Not available. [1] Includes other races not shown separately. [2] Persons of Spanish origin may be of any race. [3] *Population controls based on 1970 census; see text, section 14.* [4] Population controls based on 1980 census; see text, section 14.

Source: U.S. Bureau of the Census, Current Population Reports, series P-60, Nos. 152 and 154.

No. 750. Families Below Poverty Level—Selected Characteristics, by Race and Spanish Origin: 1985

[**In thousands, except percent.** Families as of **March 1986.** For explanation of poverty, see text, section 14. For composition of regions, see fig. I inside front cover]

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	**7,223**	**4,983**	**1,983**	**1,074**	**11.4**	**9.1**	**28.7**	**25.5**
Age of householder:								
15-24 years old	957	661	283	165	30.2	24.7	62.1	40.2
25-44 years old	3,904	2,665	1,081	668	13.1	10.5	30.3	28.5
45-54 years old	854	563	246	110	7.9	6.1	20.3	16.3
55-64 years old	800	590	186	78	8.2	6.8	22.5	17.1
65 years old and over	708	506	188	54	7.0	5.6	22.0	16.6
Northeast	1,281	931	330	297	9.7	8.0	26.3	36.9
Midwest	1,769	1,274	450	59	11.2	9.0	32.9	20.4
South	2,875	1,736	1,088	322	13.0	9.5	29.3	23.4
West	1,298	1,043	115	396	10.4	9.6	19.5	22.8
Size of family:								
2 persons	2,325	1,735	539	199	9.1	7.6	24.8	18.8
3 persons	1,705	1,172	497	255	11.1	8.9	27.5	26.0
4 persons	1,513	1,050	411	254	11.3	9.1	29.0	24.2
5 persons	913	594	262	171	14.9	11.9	30.0	28.7
6 persons	387	240	120	87	19.0	15.2	35.6	30.3
7 persons or more	380	192	155	108	32.1	25.0	49.7	46.2
Mean size	3.56	3.45	3.75	4.22	(X)	(X)	(X)	(X)
Mean number of children per family with children	2.23	2.14	2.39	2.57	(X)	(X)	(X)	(X)
Education of householder: [3]								
Elementary: Less than 8 years	1,068	771	262	374	26.2	24.1	33.8	36.2
8 years	592	456	119	111	15.9	13.9	32.7	34.7
High school: 1 to 3 years	1,429	904	489	185	19.4	15.0	39.4	30.2
4 years	2,163	1,498	584	145	9.9	7.9	25.0	15.0
College: 1 year or more	921	637	234	67	4.0	3.1	13.7	8.6
Work experience of householder in 1985: [4]								
Total	**7,165**	**4,942**	**1,970**	**1,073**	**11.4**	**9.1**	**29.0**	**25.7**
Worked	3,630	2,721	792	542	7.5	6.4	16.9	16.9
50 to 52 weeks	1,484	1,148	294	225	3.9	3.4	8.6	9.9
1 to 49 weeks	2,146	1,573	498	317	21.1	18.3	40.1	34.0
Did not work	3,535	2,221	1,178	531	24.6	18.6	55.9	55.0

X Not applicable. [1] Includes other races not shown separately. [2] Persons of Spanish origin may be of any race. [3] Householder 25 years old and over. [4] Restricted to families with civilian workers.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 154.

No. 751. Work Experience of Family Householders Below the Poverty Level, by Sex and Race: 1975 and 1985

[**In thousands, except percent.** Families as of **March** of the **following year.** For 1975, includes householders 14 years and over; for 1985, householders 15 years and over. For explanation of poverty level, see text, section 14]

Work experience	1975						1985					
	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**	**3,474**	**1,950**	**1,452**	**3,749**	**3,033**	**531**
Worked	887	518	362	1,857	1,533	272	1,375	798	552	2,255	1,923	240
Full-time [3] (percent)	15.2	14.5	16.6	39.4	40.3	34.9	16.5	13.7	20.5	80.4	82.3	64.6
Did not work [4]	1,543	876	641	1,133	884	236	2,099	1,152	899	1,436	1,069	278
Ill or disabled	309	150	157	565	430	133	359	172	186	484	356	115
Keeping house	1,053	647	387	26	19	7	1,291	752	506	134	98	23
In school	43	13	30	30	13	12	83	49	28	52	29	5
Unable to find work	99	41	55	117	92	22	253	105	143	258	182	50

[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 154; and unpublished data.

No. 752. Persons Below Poverty Level and Poverty Rate, by Valuation Technique and Type of Noncash Benefit Included: 1980 to 1985

[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 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				
	1980	1982	1983	1984	1985	1980	1982	1983	1984	1985
Current poverty definition [1]	29,272	34,398	35,515	33,700	33,064	13.0	15.0	15.3	14.4	14.0
Market value approach:										
Including food and housing	25,042	30,688	32,123	30,103	29,489	11.1	13.4	13.9	12.9	12.5
Including food, housing, and medical benefits, excluding institutional expenditures	18,221	23,563	24,512	23,019	21,941	8.1	10.3	10.6	9.8	9.3
Including food, housing, and all medical care	17,706	22,885	23,911	22,602	21,521	7.9	10.0	10.3	9.7	9.1
Recipient and/or cash equivalent approach:										
Including food and housing	25,633	31,365	32,718	30,909	30,351	11.4	13.7	14.1	13.2	12.8
Including food, housing, and medical benefits, excluding institutional expenditures	23,895	29,407	30,720	28,917	28,281	10.6	12.8	13.3	12.4	12.0
Including food, housing, and all medical care	23,512	29,058	30,332	28,623	27,995	10.4	12.7	13.1	12.2	11.8
Poverty budget share value approach:										
Including food and housing	25,602	31,111	32,458	30,455	29,769	11.4	13.6	14.0	13.0	12.6
Including food, housing, and medical benefits, excluding institutional expenditures	23,299	28,720	30,137	28,296	27,506	10.4	12.5	13.0	12.1	11.6
Including food, housing, and all medical care	23,299	28,713	30,137	28,296	27,506	10.4	12.5	13.0	12.1	11.6

[1] See text, section 14.

Source: U.S. Bureau of the Census, *Estimates of Poverty Including the Value of Noncash Benefits: 1985,* Technical Paper 56.

No. 753. Persons Below Poverty Level and Poverty Rate, by Selected Characteristic, Using Alternative Methods of Valuing Noncash Benefits: 1985

[Persons as of **March 1986.** For explanation of valuation techniques, see headnote, table 752. For composition of regions, see fig. I, inside front cover]

Characteristic	Current poverty definition	Valuing food and housing only			Valuing food, housing, and medical benefits, excluding institutional expenditures			Valuing food, housing, and all medical benefits		
		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	**33,064**	**29,489**	**30,351**	**29,769**	**21,941**	**28,281**	**27,506**	**21,521**	**27,995**	**27,506**
Under 6 years	4,972	4,503	4,633	4,531	3,551	4,473	4,286	3,506	4,465	4,286
6–17 years	8,038	6,978	7,225	7,022	5,240	6,877	6,604	5,154	6,837	6,604
18–24 years	4,463	4,148	4,222	4,176	3,585	4,104	4,025	3,544	4,102	4,025
25–44 years	7,899	7,042	7,248	7,107	5,700	6,952	6,757	5,631	6,919	6,757
45–64 years	4,236	3,892	4,000	4,000	2,989	3,704	3,754	2,900	3,638	3,754
65 years and over	3,456	2,927	3,023	2,933	876	2,170	2,079	786	2,034	2,079
White	22,860	20,525	21,063	20,703	15,598	19,568	19,129	15,391	19,392	19,129
Black	8,926	7,843	8,135	7,937	5,539	7,639	7,326	5,332	7,533	7,326
Spanish origin [1]	5,236	4,614	4,737	4,647	3,456	4,444	4,324	3,421	4,421	4,324
Northeast	5,751	4,952	5,194	5,051	2,961	4,692	4,462	2,912	4,618	4,462
Midwest	8,191	7,460	7,665	7,526	5,497	7,226	6,984	5,430	7,174	6,984
South	12,921	11,586	11,832	11,664	9,158	11,066	10,880	8,886	10,926	10,880
West	6,201	5,492	5,660	5,528	4,325	5,296	5,180	4,293	5,276	5,180
Percent below poverty level										
All persons	**14.0**	**12.5**	**12.8**	**12.6**	**9.3**	**12.0**	**11.6**	**9.1**	**11.8**	**11.6**
Under 6 years	23.0	20.8	21.4	20.9	16.4	20.7	19.8	16.2	20.6	19.8
6–17 years	19.5	16.9	17.5	17.0	12.7	16.7	16.0	12.5	16.6	16.0
18–24 years	16.5	15.3	15.6	15.4	13.2	15.1	14.8	13.1	15.1	14.8
25–44 years	10.6	9.4	9.7	9.5	7.6	9.3	9.1	7.6	9.3	9.1
45–64 years	9.5	8.7	8.9	8.9	6.7	8.3	8.4	6.5	8.1	8.4
65 years and over	12.6	10.7	11.1	10.7	3.2	7.9	7.6	2.9	7.4	7.6
White	11.4	10.2	10.5	10.3	7.8	9.7	9.5	7.7	9.7	9.5
Black	31.3	27.5	28.6	27.9	19.4	26.8	25.7	18.7	26.4	25.7
Spanish origin [1]	29.0	25.5	26.2	25.7	19.1	24.6	23.9	18.9	24.5	23.9
Northeast	11.6	10.0	10.5	10.2	6.0	9.5	9.0	5.9	9.3	9.0
Midwest	13.9	12.7	13.0	12.8	9.4	12.3	11.9	9.2	12.2	11.9
South	16.0	14.4	14.7	14.5	11.4	13.7	13.5	11.0	13.6	13.5
West	13.0	11.5	11.8	11.6	9.0	11.1	10.8	9.0	11.0	10.8

[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: 1985,* Technical Paper 56.

No. 754. Net Stock of Fixed Reproducible Tangible Wealth in Current and Constant (1982) Dollars: 1929 to 1985

[In billions of dollars, except percent. As of Dec. 31. See headnote, table 874]

TYPE OF WEALTH	1929	1935	1945	1950	1955	1960	1965	1970	1975	1980	1983	1984	1985
CURRENT DOLLARS													
Net stock, total	**279**	**222**	**479**	**758**	**1,068**	**1,347**	**1,701**	**2,637**	**4,600**	**8,312**	**9,799**	**10,380**	**10,896**
Private business	203	152	250	476	662	846	1,062	1,637	2,934	5,484	6,578	6,959	7,232
Percent of total	72.8	68.3	52.3	62.8	62.0	62.9	62.4	62.1	63.8	66.0	67.1	67.0	66.4
Nonresidential equipment	32	23	38	95	141	192	244	395	719	1,337	1,646	1,729	1,812
Nonresidential structures	73	55	76	132	179	228	292	470	852	1,471	1,818	1,918	1,987
Residential	97	74	136	249	342	426	526	722	1,364	2,676	3,113	3,311	3,433
Government	37	44	182	174	248	307	403	627	1,070	1,808	2,014	2,128	2,269
Nonresidential equipment:													
Military	1	1	77	29	50	54	64	77	101	180	279	299	325
Other	1	2	12	9	17	21	25	40	60	93	112	117	126
Nonresidential structures	35	41	90	131	174	222	301	493	876	1,478	1,557	1,644	1,749
Residential	–	–	3	5	7	10	12	18	33	57	66	68	69
Households [1]	39	26	46	108	157	194	236	372	596	1,020	1,207	1,294	1,395
CONSTANT (1982) DOLLARS													
Net stock, total	**2,392**	**2,260**	**2,961**	**3,073**	**3,806**	**4,487**	**5,397**	**6,566**	**7,743**	**8,972**	**9,468**	**9,735**	**10,056**
Private business	1,908	1,719	1,629	2,042	2,501	2,979	3,567	4,313	5,130	6,005	6,340	6,520	6,729
Nonresidential equipment	258	196	242	395	505	579	695	940	1,193	1,506	1,597	1,655	1,726
Nonresidential structures	765	685	569	629	738	879	1,046	1,272	1,462	1,632	1,752	1,788	1,841
Residential	986	839	817	1,018	1,257	1,521	1,825	2,100	2,476	2,867	2,992	3,077	3,161
Government	329	409	1,196	789	968	1,119	1,351	1,594	1,753	1,878	1,957	1,977	2,007
Nonresidential equipment:													
Military	11	8	572	133	173	164	181	178	176	208	263	272	287
Other	8	15	77	36	57	62	71	91	97	103	108	112	117
Nonresidential structures	309	386	587	600	713	860	1,056	1,275	1,420	1,506	1,523	1,530	1,539
Residential	–	–	19	19	25	34	43	51	60	61	63	64	64
Households [1]	155	131	136	243	337	389	480	659	860	1,090	1,170	1,239	1,320

– Represents or rounds to zero. [1] Consumer durables.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, January 1986; and unpublished data.

No. 755. Top Wealthholders with Gross Assets of $300,000 or More, by Size of Net Worth and Sex: 1982

[All figures are estimates based on estate tax return samples. Net worth equals assets minus debits and mortgages. Minus sign (–) indicates negative net worth]

ITEM	Unit	Total	NET WORTH					
			Under $100,000 [1]	$100,000 to $250,000	$250,000 to $499,999	$500,000 to $999,999	$1,000,000 to $4,999,999	$5,000,000 or more
Top wealthholders, number	1,000	4,377.9	378.9	724.8	1,998.6	868.0	375.7	32.0
Total assets	*Mil. dol*	*2,897,165*	*97,456*	*207,432*	*818,445*	*651,494*	*780,014*	*342,343*
Debt and mortgages:								
Number	1,000	3,902.5	368.2	690.8	1,700.5	770.2	342.3	30.3
Amount	Mil. dol	474,074	104,165	77,368	101,849	69,618	98,855	22,219
Net worth	Mil. dol	2,423,111	–6,709	130,064	716,596	581,876	681,159	320,124
Top male wealthholders, number	1,000	2,658.7	318.8	595.2	1,013.3	482.4	231.5	17.5
Total assets	*Mil. dol*	*1,746,052*	*88,356*	*162,995*	*424,345*	*372,456*	*504,472*	*193,428*
Debt and mortgages:								
Number	1,000	2,392.8	308.2	565.0	855.5	432.4	215.6	16.1
Amount	Mil. dol	364,627	93,708	57,517	68,938	45,736	82,489	16,238
Net worth	Mil. dol	1,381,425	–5,352	105,478	355,407	326,720	421,983	177,189
Top female wealthholders, number	1,000	1,719.2	60.1	129.6	985.3	385.6	144.2	14.4
Total assets	Mil. dol	1,151,133	9,100	44,438	394,100	279,038	275,542	148,915
Debt and mortgages:								
Number	1,000	1,509.7	60.1	125.8	845.0	337.9	126.7	14.2
Amount	Mil. dol	109,447	10,457	19,851	32,911	23,883	16,366	5,980
Net worth	Mil. dol	1,041,686	–1,357	24,587	361,189	255,155	259,176	142,935

[1] Includes those wealthholders with negative net worth.

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*, Winter 1984–85.

No. 756. Top Wealthholders With Gross Assets of $300,000 or More, by State of Residence: 1982

[All figures are estimates based on estate tax return samples. Net worth equals assets minus debts and mortgages. For composition of regions, see fig. 1 inside front cover]

Region, division, and state	Number of top wealthholders (1,000)	Total assets (bil. dol.)	Net worth (bil. dol.)	Millionaires as defined by net worth: Number (1,000)	Millionaires as defined by net worth: Amount (bil. dol.)
Total	**4,377.9**	**2,897.2**	**2,423.1**	**407.7**	**1,001.3**
Regions:					
Northeast	805.3	526.3	468.6	86.3	210.5
Midwest	1,137.0	686.5	549.6	83.3	178.9
South	1,413.4	937.6	793.0	135.0	351.5
West	1,012.7	740.3	605.6	101.5	257.7
N.E.	**195.3**	**135.1**	**118.0**	**21.4**	**52.0**
ME	10.8	8.6	4.6	.8	1.8
NH	14.5	8.5	7.9	2.1	3.1
VT	7.5	4.9	4.0	.7	1.8
MA	78.9	49.8	43.5	7.6	18.3
RI	7.8	4.3	3.5	.8	1.4
CT	75.8	59.0	54.5	9.4	25.6
M.A.	**610.0**	**391.2**	**350.6**	**64.9**	**158.5**
NY	306.0	209.5	189.3	30.9	98.1
NJ	144.8	79.8	73.3	8.3	22.7
PA	159.2	101.9	88.0	25.7	37.8
E.N.C.	**664.0**	**372.3**	**311.8**	**43.2**	**96.4**
OH	158.5	86.1	75.6	12.6	25.6
IN	60.6	32.5	28.1	4.5	9.2
IL	241.0	147.0	116.4	14.5	34.4
MI	118.1	64.2	56.7	7.3	17.2
WI	85.8	42.5	35.0	4.3	10.0
W.N.C.	**473.0**	**314.2**	**237.8**	**40.1**	**82.5**
MN	91.0	102.4	62.4	17.6	37.7
IA	115.5	56.9	44.6	3.3	4.9
MO	72.7	48.6	41.0	7.7	15.6
ND	51.1	23.7	20.2	3.8	4.5
SD	15.4	8.5	6.6	1.2	2.1
NE	66.5	36.5	29.8	3.3	7.3
KS	60.8	37.7	33.2	3.2	10.4
S.A.	**678.2**	**465.6**	**396.1**	**67.3**	**189.1**
DE	8.0	5.0	4.0	.7	1.5
S.A.—Con.					
MD [2]	98.0	67.9	60.2	6.9	33.3
VA	99.2	43.8	38.5	4.9	14.8
WV	8.4	7.7	4.7	.6	1.5
NC	70.1	36.4	29.6	3.6	8.0
SC	42.1	18.9	16.3	2.2	4.0
GA	72.9	46.8	37.4	5.8	14.4
FL	279.5	239.2	205.4	40.6	111.8
E.S.C.	**153.2**	**90.0**	**73.8**	**14.9**	**30.2**
KY	42.2	23.8	18.5	3.5	7.4
TN	47.9	28.8	23.1	5.3	10.0
AL	33.9	21.3	19.0	4.1	8.9
MI	29.2	16.1	13.2	2.0	3.6
W.S.C.	**582.0**	**382.0**	**323.1**	**52.8**	**132.2**
AR	36.2	20.6	15.8	2.6	5.1
LA	59.9	40.2	32.8	6.2	15.4
OK	68.4	40.2	31.9	4.5	10.5
TX	417.5	281.0	242.6	39.5	101.2
MT	**251.5**	**172.6**	**138.3**	**22.5**	**55.8**
MT	23.0	13.1	9.1	.9	2.1
ID	14.5	10.8	7.7	1.0	2.5
WY	13.3	10.1	8.4	1.3	2.8
CO	72.9	52.9	42.0	6.9	19.3
NM	13.6	9.1	7.0	1.1	2.8
AZ	66.0	42.5	35.7	5.5	12.9
UT	22.2	18.3	15.5	4.3	9.7
NV	26.0	15.8	12.8	1.5	3.8
PA	**761.2**	**567.7**	**467.4**	**79.0**	**201.9**
WA	65.4	56.2	49.6	10.4	26.5
OR	48.5	27.2	23.3	2.1	4.1
CA	617.0	467.2	383.4	64.5	166.7
AK	16.1	8.2	6.8	1.2	2.9
HI	14.2	8.8	4.3	.8	1.7
Other areas [3]	9.8	6.5	6.2	1.5	2.7

[1] Number of top wealthholders holding debts and mortgages. [2] Includes District of Columbia. [3] U.S. citizens domiciled abroad.

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*, Winter 1984–85.

No. 757. Top Wealthholders With Gross Assets Greater Than $500,000, by Size of Net Worth and Type of Asset: 1982

[All figures are estimates based on a sample of estate tax returns]

Type of asset	Number (1,000): Total	Number (1,000): Net worth: Under $250,000 [1]	Number (1,000): Net worth: $250,000–$500,000	Number (1,000): Net worth: $500,000–$1,000,000	Number (1,000): Net worth: $1,000,000 or more	Amount (bil. dol.): Total	Amount (bil. dol.): Net worth: Under $250,000 [1]	Amount (bil. dol.): Net worth: $250,000–$500,000	Amount (bil. dol.): Net worth: $500,000–$1,000,000	Amount (bil. dol.): Net worth: $1,000,000 or more
Total	**1,965.1**	**254.9**	**434.5**	**868.0**	**407.7**	**2,140**	**122**	**244**	**651**	**1,122**
Real estate	1,740.3	237.3	371.8	771.7	359.4	675	63	105	242	265
Corporate stock	1,555.3	169.3	307.4	710.5	368.1	531	11	35	135	350
Noncorporate business assets	829.7	112.6	176.6	325.9	214.6	181	15	21	35	111
Cash	1,911.1	236.7	422.7	851.4	400.3	167	5	16	78	67
Bonds	755.2	43.7	96.7	398.5	216.3	128	1	4	36	88
State and local government	411.3	8.9	37.0	212.6	152.9	62	(z)	1	14	46
Federal savings	204.5	19.2	30.7	108.4	46.2	6	(z)	(z)	3	3
Other Federal	219.9	11.8	27.1	112.7	68.3	46	(z)	1	13	32
Corporate and foreign	328.2	13.1	40.5	191.5	83.1	14	(z)	1	6	7
Notes and mortgages	922.8	60.6	198.3	430.0	233.9	97	6	10	30	51
Life insurance equity	1,450.1	245.9	370.2	564.0	270.0	26	5	7	7	7
Other assets	1,903.0	245.2	427.2	835.8	394.9	336	16	48	89	184
Debts and mortgages	**1,813.5**	**251.3**	**419.3**	**770.2**	**372.6**	**375**	**115**	**69**	**70**	**121**
Net worth	(x)	(x)	(x)	(x)	(x)	**1,765**	**8**	**175**	**582**	**1,001**

X Not applicable. Z Less than $500 million. [1] Includes those wealthholders with negative net worth.

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*, Winter 1984–85.

No. 758. Household Net Worth—Ownership, Median Equity Value of Asset Holdings, and Distribution of Net Worth, by Type of Asset: 1984

[Equity values of asset and liability balances held at the end of months August-November 1984. Excludes persons in group quarters. Based on the Survey of Income and Program Participation; see text, section 14. For definition of median, see Guide to Tabular Presentations]

TYPE OF ASSET	Percent of households owning asset type	Median value of holdings for asset owner	Percent distribution of net worth	TYPE OF ASSET	Percent of households owning asset type	Median value of holdings for asset owner	Percent distribution of net worth
Interest-earning assets at financial institutions	71.8	3,066	14.4	Checking accounts [1]	53.9	44 9	.6
Savings accounts	62.9	(NA)	(NA)	Stocks and mutual funds	20.0	3,892	6.8
Money market deposit accounts	15.7	(NA)	(NA)	Own home	64.3	40,597	41.3
Certificates of deposit	19.1	(NA)	(NA)	Rental property	9.8	34,556	9.0
Interest-earning checking	24.9	(NA)	(NA)	Other real estate	10.0	14,791	4.4
Other interest-earning assets	8.5	9,471	3.1	Vehicles	85.8	4,104	6.0
Money market funds	3.8	(NA)	(NA)	Business or profession	12.9	6,298	10.3
Government securities	1.4	(NA)	(NA)	U.S. savings bonds	15.0	300	.5
Corporate or municipal bonds	2.6	(NA)	(NA)	IRA or KEOGH accounts	19.5	4,805	2.2
Other interest-earning assets	2.8	(NA)	(NA)	Other financial instruments [2]	6.9	12,789	4.9

NA Not available. [1] Regular non-interest-earning checking accounts. [2] Includes mortgages held from sale of real estate amount due from sale of a business, unit trusts, and other financial investments.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-70, No. 7.

No. 759. Household Net Worth—Percent Distribution by Selected Characteristics: 1984

[See headnote, table 758. Based on the Survey of Income and Program Participation; see text, section 14]

CHARACTERISTIC	Number of households (1,000)	PERCENT DISTRIBUTION OF HOUSEHOLDS BY NET WORTH								Median (dol.)
		Zero or negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $24,999	$25,000 to $49,999	$50,000 to $99,999	$100,000 to $249,999	$250,000 and over	
Total	**86,790**	**11.0**	**15.3**	**6.4**	**12.4**	**14.5**	**19.3**	**15.3**	**5.9**	**32,667**
Age of householder:										
Under 35 years old	25,730	19.1	28.9	11.0	17.2	11.9	8.2	2.9	.9	5,764
35-44 years old	17,393	9.7	12.5	6.1	13.4	18.3	21.4	13.7	4.7	35,581
45-54 years old	12,596	8.2	8.5	4.1	10.6	14.1	24.9	21.0	8.7	56,791
55-64 years old	12,920	5.3	7.7	3.3	7.8	13.3	25.3	25.7	11.6	73,664
65 years old and over	18,151	6.7	8.7	4.0	9.1	15.5	24.7	23.1	8.2	60,266
Race of householder:										
White	75,343	8.4	14.0	6.3	12.2	15.0	20.7	16.9	6.5	39,135
Black	9,509	30.5	23.9	6.8	14.0	11.7	9.3	3.3	3.1	3,397
Spanish origin [1]	4,162	23.9	26.3	7.6	11.4	9.5	13.1	5.1	3.1	4,913
Region:										
Northeast	18,533	12.4	13.7	6.2	10.5	13.6	21.2	17.0	5.6	37,734
Midwest	22,141	9.7	14.4	5.7	12.4	16.7	21.0	14.5	5.7	35,707
South	29,430	10.6	16.2	7.1	14.5	15.5	17.8	13.4	4.9	27,296
West	16,686	11.9	16.7	6.4	10.6	10.7	17.4	17.9	8.5	33,525
Type of household:										
Married-couple	50,606	6.0	10.5	5.6	12.2	15.6	22.7	19.5	8.0	50,116
Male householder	12,588	15.5	25.1	9.7	13.3	11.6	13.0	8.0	4.0	9,883
Female householder	23,596	19.3	20.3	6.4	12.2	13.5	15.3	10.3	2.6	13,885
Education of householder:										
Less than 12 years	24,736	15.1	17.2	6.6	12.4	15.9	18.6	11.3	2.9	23,447
High school, 4 years	27,454	10.1	17.0	6.3	12.7	14.6	19.9	14.8	4.6	31,892
College: 1-3 years	17,171	10.2	16.7	7.2	13.0	13.8	19.3	14.4	5.5	29,121
4 years	17,430	7.4	8.5	5.6	11.3	12.8	19.1	22.7	12.6	60,417
Tenure:										
Owner-occupied	55,820	1.4	2.9	3.9	13.1	19.6	28.0	22.5	8.7	63,253
Renter-occupied	30,970	28.3	37.6	11.0	11.1	5.2	3.6	2.3	.9	1,921

[1] Persons of Spanish origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-70, No. 7.

No. 760. Household Net Worth—Ownership Rates and Median Value of Holdings: 1984

[Balances of assets and liabilities held at the end of months August–November 1984. Data exclude group quarters. Based on the Survey of Income and Program Participation; see text, section 14. For definiiton of median see Guide to Tabluar Presentations]

Characteristic	Number of households (1,000)	Percent owning— Interest-earning assets [1]	Other interest-earning assets [2]	Regular checking accounts [3]	Stocks and mutual fund shares	Own business or profession	Motor vehicles	Own home	Rental property	Other real estate	U.S. savings bonds	IRA or KEOGH accounts	Median value of holdings for asset owner (dol.) Net worth	Interest-earning deposits [1]	Other interest-earning assets [2]	Regular checking accounts [3]	Stock and mutual fund shares	Equity in own home	IRA and KEOGH accounts
Total	**86,790**	**71.8**	**8.5**	**53.9**	**20.0**	**12.9**	**85.8**	**64.3**	**9.8**	**10.0**	**15.0**	**19.5**	**32,667**	**3,066**	**9,471**	**449**	**3,892**	**40,597**	**4,805**
Age of householder:																			
Less than 35 years old	25,730	64.5	4.8	50.6	13.1	10.3	87.5	40.3	3.8	5.2	13.0	10.3	5,764	901	2,318	327	1,218	17,586	2,484
35 to 44 years old	17,393	72.4	7.9	59.0	22.9	18.3	91.7	69.3	10.0	10.4	17.8	21.6	35,581	1,894	5,260	410	3,197	37,268	4,438
45 to 54 years old	12,596	72.9	9.1	60.0	23.1	19.7	91.6	77.7	14.3	15.4	17.5	31.4	56,791	3,387	7,766	538	4,048	48,172	5,351
55 to 64 years old	12,920	76.0	11.5	55.4	25.5	15.1	89.1	80.2	15.4	15.9	18.3	38.9	73,664	7,340	13,559	568	5,662	54,059	6,390
65 years old and over	18,151	77.5	11.6	48.5	21.1	5.1	71.4	73.0	10.8	8.4	11.3	8.5	60,266	13,255	18,144	651	6,882	46,192	6,369
Race of householder:																			
White	75,343	75.4	9.4	56.9	22.0	14.0	88.5	67.3	10.1	10.9	16.1	21.4	39,135	3,457	9,826	457	3,908	41,999	4,922
Black	9,509	43.8	2.1	32.0	5.4	4.0	65.0	43.8	6.6	3.3	7.4	5.1	3,397	739	(B)	318	2,777	24,077	2,450
Spanish origin [4]	4,162	50.8	2.0	36.6	7.5	9.6	74.6	39.9	6.6	5.8	6.1	9.1	4,913	1,178	(B)	359	2,488	38,867	3,257
Region:																			
Northeast	18,533	77.4	8.7	50.7	22.2	10.7	78.5	61.0	9.1	7.3	19.9	23.8	37,734	3,923	9,101	424	3,872	49,213	4,914
Midwest	22,141	74.6	8.9	54.2	20.6	13.4	88.2	68.1	10.4	10.6	17.0	20.5	35,707	2,964	8,784	374	2,959	37,139	4,672
South	29,430	64.5	7.4	55.0	17.5	13.0	87.0	66.6	8.6	11.1	12.3	15.0	27,296	2,774	9,570	501	4,166	34,129	4,878
West	16,686	74.4	9.6	55.3	21.3	14.5	88.6	59.0	11.7	10.3	11.8	21.6	33,525	2,962	10,017	496	4,103	52,062	4,781
Type of household:																			
Married-couple households	50,606	78.2	9.6	59.5	24.4	17.6	95.9	77.2	11.8	13.3	18.9	25.1	50,116	3,336	9,150	477	3,488	42,634	5,499
Male householder	12,588	65.0	8.1	46.7	15.4	10.4	81.9	41.5	7.4	6.9	10.3	14.4	9,883	2,091	8,368	481	4,098	30,238	4,262
Female householder	23,596	61.5	6.2	45.9	13.1	4.0	66.1	48.8	6.6	4.6	9.2	10.3	13,885	2,941	10,083	358	4,277	38,009	3,976
Education of householder:																			
Less than 12 years	24,736	57.6	3.6	41.9	8.5	8.6	73.5	62.1	7.6	6.5	9.0	8.6	23,477	3,888	9,972	392	2,959	34,905	4,692
High school: 4 years	27,454	70.9	6.2	56.4	16.6	11.7	88.9	65.1	8.8	9.5	15.7	18.1	31,892	2,563	7,3434	391	3,187	39,890	4,487
College: 1 to 3 years	17,171	77.3	8.7	60.1	23.4	14.2	91.3	61.1	9.0	10.6	16.4	20.6	29,121	2,049	8,077	433	3,416	41,114	4,442
4 or more years	17,430	87.7	18.7	60.9	38.4	19.7	92.9	69.4	15.1	15.0	21.2	36.2	60,417	4,296	9,890	677	4,848	51,188	5,520
Tenure:																			
Owner	55,820	80.2	10.8	59.8	26.0	16.0	92.7	100.0	13.6	13.0	18.4	25.7	63,253	4,333	10,051	508	4,116	40,597	5,265
Renter	30,970	56.5	4.3	43.3	9.2	7.3	73.3	(x)	2.8	4.6	9.0	8.5	1,921	1,182	5,056	342	2,745	(x)	3,205

B Base figure too small to meet statistical standards for reliability of derived figure. X Not applicable. [1] At financial institutions. Includes passbook savings accounts, money market deposit accounts, certificates of deposit, and interest-earning checking accounts. [2] Includes money market funds, U.S. Government securities, municipal and corporate bonds, and other interest-earning assets. [3] Excludes interest-earning checking. [4] Persons of Spanish origin may be of any race.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-70, No. 7.

No. 761. Ownership of Selected Financial and Other Assets by Families, by Selected Characteristic: 1983

[In percent]

Family characteristic	Financial assets: Liquid assets: Checking account	Savings account	Money market account [1]	Certificates of deposit	IRA or Keogh account	Savings bonds	Other financial assets: Stocks	Other bonds	Non-taxable holdings [2]	Trust	Other assets: Property	Business
All families	**79**	**62**	**14**	**20**	**17**	**21**	**19**	**3**	**3**	**4**	**19**	**14**
Family income:												
Less than $10,000	53	39	3	10	2	7	5	(z)	(z)	2	7	5
$10,000–$19,999	77	59	10	19	7	16	13	2	2	2	14	8
$20,000–$29,999	88	72	12	21	16	24	20	3	1	3	18	16
$30,000–$49,999	94	78	21	26	30	33	31	3	4	6	28	21
$50,000 and over	97	75	36	36	55	35	51	11	16	12	44	37
Age of family head:												
Under 35 years	72	63	8	9	9	20	13	1	1	4	10	7
35–44 years	83	68	16	16	19	27	22	3	3	4	20	13
45–54 years	81	65	12	18	25	23	22	3	3	6	22	11
55–64 years	83	58	16	30	33	21	25	5	5	4	30	12
65 years and over	80	53	18	37	8	14	21	4	5	3	20	7
Occupation of family head:												
Professional, technical	92	70	27	26	27	26	31	6	7	8	24	17
Manager	93	71	20	29	35	30	38	6	6	6	27	17
Self-employed manager	88	66	26	32	35	20	29	7	10	6	39	75
Clerical or sales	86	70	14	22	17	24	22	4	3	4	19	9
Craftsman or foreman	80	67	11	18	14	23	17	1	1	3	20	11
Operative, labor, or service	64	52	5	11	7	15	8	1	(z)	2	12	4
Farmer or farm manager	90	43	15	39	17	19	19	(z)	(z)	2	25	61
Miscellaneous	64	46	9	21	4	11	10	1	3	3	9	6
Tenure:												
Owner occupied	88	68	17	27	22	25	24	3	4	5	24	12
Renter occupied [3]	63	51	8	9	7	13	11	2	1	3	9	4

Z Less than .5 percent. [1] Includes money market accounts at depository institutions (money market deposit accounts) and at brokerages (money market mutual fund accounts). [2] Municipal bonds and tax-free mutual funds. [3] Includes other.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, December 1984; and the *1983 Survey of Consumer Finances*, forthcoming.

No. 762. Net Worth of Families, by Selected Family Characteristics: 1983

[Net worth is the difference between gross assets (financial assets, equity in homes, and other real property) and liabilities (consumer credit, mortgage debt and other debts). The estimates exclude the value of consumer durables, the cash value of life insurance, equity in small businesses and farms, and the present value of expected future benefits from pensions or social security. See also headnote, table 760]

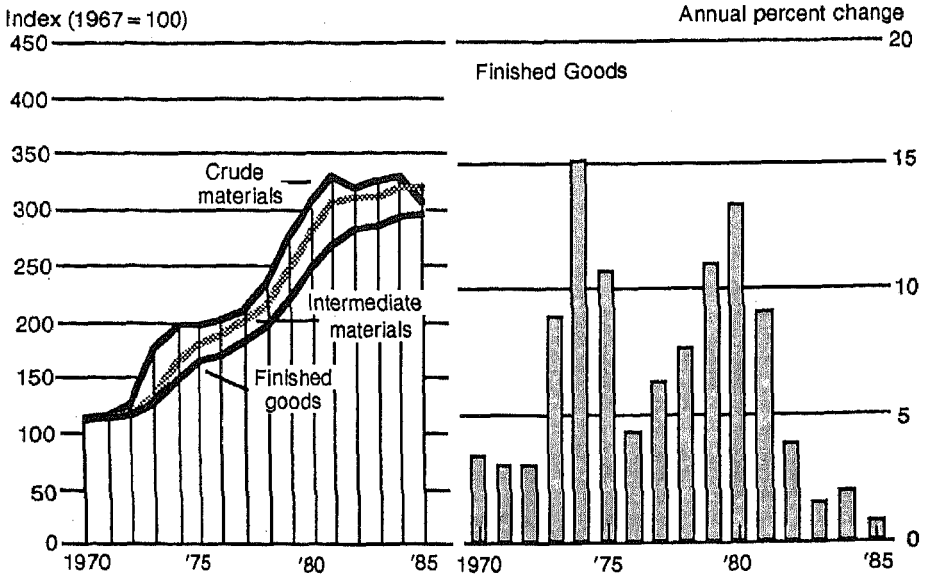
Family characteristic	Percent distribution	Net worth (dol.): Mean	Median
All families	**100**	**66,050**	**24,574**
Family income:			
Less than $5,000	9	12,051	514
$5,000–$7,499	8	20,146	2,725
$7,500–$9,999	7	27,832	2,140
$10,000–$14,999	14	36,277	11,575
$15,000–$19,999	13	36,816	15,383
$20,000–$24,999	11	45,564	22,820
$25,000–$29,999	9	60,513	28,876
$30,000–$39,999	13	69,083	45,981
$40,000–$49,999	7	95,658	63,941
$50,000 and over	10	262,254	130,851
Age of family head:			
Under 25 years	8	4,218	5
25–34 years	23	20,391	3,654
35–44 years	19	51,893	28,721
45–54 years	16	81,350	43,797
55–64 years	15	119,714	55,587
65–74 years	12	125,284	50,181
75 years and over	7	72,985	35,939
Educational attainment of family head:			
Elementary school:			
8 years or less	16	37,419	16,152
High school:			
1–3 years	13	40,791	12,489
4 years	32	52,968	23,671
College:			
1–3 years	20	71,754	20,418
4 years or more	19	122,842	54,805
Occupation of family head:			
Professional, technical	14	81,094	40,079
Manager	11	109,147	57,129
Self-employed manager	5	231,773	87,399
Clerical or sales	13	65,321	24,452
Craftsman or foreman	18	48,928	26,402
Operative, labor, or service	29	26,574	8,338
Farmer or farm manager	2	121,710	69,735
Tenure:			
Owner occupied	64	97,239	50,125
Renter occupied [1]	36	10,603	15

[1] Includes other.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, December 1984, and *1983 Survey of Consumer Finances*, forthcoming.

Figure 15.1

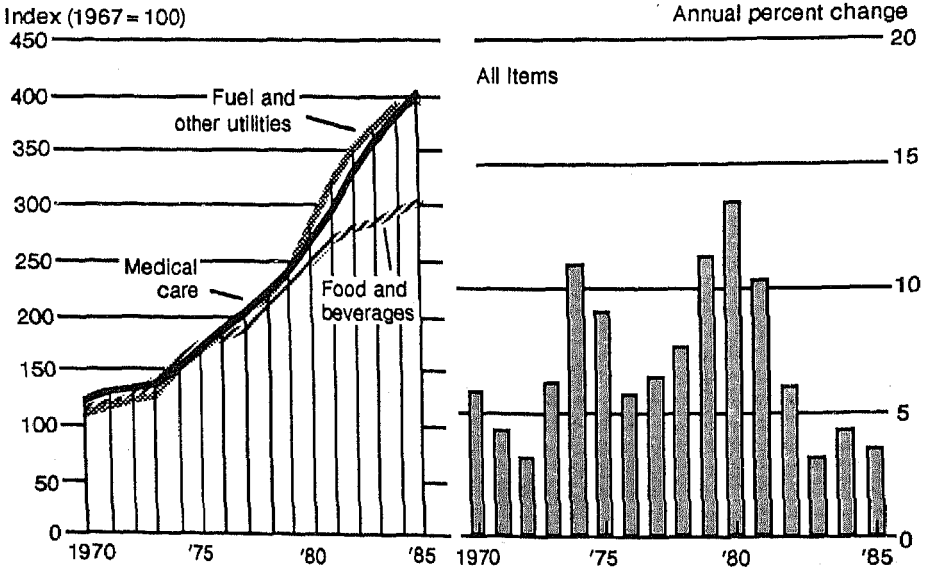
Producer Price Indexes by Stage of Processing: 1970 to 1985



Source: Chart prepared by U.S. Bureau of the Census. For data, see tables 764 and 768.

Figure 15.2

Consumer Price Indexes: 1970 to 1985



Source: Chart prepared by U.S. Bureau of the Census. For data, see tables 764 and 776.

1987

Section 15

Prices

This section presents indexes of producer and consumer prices, actual prices for selected commodities and energy prices. The primary sources of these data are monthly publications of the Department of Labor, Bureau of Labor Statistics (BLS), which include: *Monthly Labor Review; Consumer Price Index, Detailed Report; Consumer Prices: Energy* and *Food;* and *Producer Price Indexes.* The Bureau of Economic Analysis of the Department of Commerce is the source for the gross national product implicit price deflators; see table 766. The Department of Agriculture's Economic Research Service (ERS) produces indexes of prices received and prices paid by farmers; see Section 23.

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.—This index, dating from 1890, is the oldest continuous statistical series published by BLS. It is designed to measure average changes in prices received by producers of all commodities, at all stages of processing, produced 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 3,200 included in the 1947-1960 period and the 900 included for the period prior to 1947. Indexes for the net output of mining and manufacturing industries have been added in recent years. Prices used in constructing the index are collected from sellers, 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 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 (CPI),* 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); 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 rental equivalence approach was introduced into the CPI-W in January 1985.

Beginning with release of the CPI for January 1987, revised versions of the CPI-U and CPI-W will be introduced. The revision will be based on the 1982-84 Surveys of Consumer Expenditures and the geographic distribution upon the 1980 Census of Population.

The current CPI is based on prices of food, clothing, shelter, fuels, transportation fares, charges for doctors' and dentists' services, drugs, etc. purchased for day-to-day living. Prices are collected in 85 areas across the country from over 25,000 tenants, 20,000 owners, 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 IV.

Statistics for States and metropolitan statistical areas (MSAs).—Data for States and MSAs may also be found in *State and Metropolitan Area Data Book 1986.* For cross-references, see Appendix V.

No. 763. Purchasing Power of the Dollar: 1940 to 1985

[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	1960	$1.067	$1.127	1973	$.782	$.751
1945	1.832	1.855	1961	1.067	1.116	1974	.678	.677
1948	1.252	1.387	1962	1.064	1.104	1975	.612	.620
1949	1.289	1.401	1963	1.067	1.091	1976	.586	.587
1950	1.266	1.387	1964	1.063	1.076	1977	.550	.551
1951	1.156	1.285	1965	1.045	1.058	1978	.510	.512
1952	1.163	1.258	1966	1.012	1.029	1979	.459	.460
1953	1.175	1.248	1967	1.000	1.000	1980	.405	.405
1954	1.172	1.142	1968	.972	.960	1981	.371	.367
1955	1.170	1.247	1969	.938	.911	1982	.356	.346
1956	1.138	1.229	1970	.907	.860	1983	.351	.335
1957	1.098	1.186	1971	.880	.824	1984	.343	321
1958	1.073	1.155	1972	.853	.799	1985	.340	.310
1959	1.075	1.145						

Source: U.S. Bureau of Labor Statistics. Monthly data in U.S. Bureau of Economic Analysis, *Survey of Current Business.*

No. 764. Annual Percent Change in Selected Price Indexes: 1960 to 1985

[Yearly averages. Minus sign (–) indicates decrease. GNP=Gross national product; see text, section 15]

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: Total	Finished goods: Consumer goods	Intermediate goods	Crude goods: Total	Crude goods: Fuel	Total	Domestic business	Nonfarm business	PCE [2 3] deflator
1960 [4]	1.6	1.0	–.7	4.1	1.4	3.3	.8	1.0	-	–2.4	1.0	1.6	1.2	1.2	1.9
1961	1.0	1.3	2.0	.8	1.3	2.0	-	–.2	–.6	–.5	–.2	1.0	.9	.6	1.2
1962	1.1	.9	.5	-	1.2	1.9	.3	.3	–.1	1.0	–.5	2.2	1.8	2.1	1.8
1963	1.2	1.4	1.9	-	1.1	2.0	–.3	–.5	.3	–2.2	1.2	1.6	.9	.9	1.5
1964	1.3	1.3	–.5	-	.9	1.9	.4	.2	.3	–.9	–.4	1.5	1.2	1.2	1.7
1965	1.7	2.2	2.0	-	1.0	2.2	1.7	1.9	1.4	5.1	.8	2.7	2.3	2.0	1.7
1966	2.9	5.0	2.5	.2	1.3	3.9	3.2	3.4	2.5	6.4	3.0	3.6	3.1	2.8	3.1
1967	2.9	.9	3.1	.4	1.8	4.4	1.2	.6	.8	–5.4	3.8	2.6	2.5	3.0	2.5
1968	4.2	3.6	3.1	.9	2.4	5.2	2.8	2.7	2.3	1.6	2.3	5.0	4.6	4.3	4.5
1969	5.4	5.1	2.4	1.9	3.2	6.9	3.7	3.8	3.4	6.7	4.2	5.6	4.9	4.9	4.3
1970	5.9	5.5	4.3	4.4	4.2	8.1	3.5	3.1	3.9	3.6	15.0	5.5	4.7	4.9	4.6
1971	4.3	3.0	6.7	6.9	4.6	5.6	3.1	2.7	3.8	2.5	13.4	5.7	4.9	4.9	4.7
1972	3.3	4.3	.9	5.1	3.5	3.8	3.1	3.3	4.0	10.9	7.0	4.7	4.0	3.8	4.0
1973	6.2	14.5	14.8	4.9	4.3	4.4	9.1	10.8	10.9	36.4	10.6	6.5	6.4	4.7	6.2
1974	11.0	14.4	57.8	15.3	5.1	9.3	15.3	15.6	23.8	12.7	33.4	9.1	9.3	9.7	10.5
1975	9.1	8.5	9.6	16.3	5.1	9.5	10.8	9.6	10.5	.4	23.7	9.8	10.0	10.7	8.0
1976	5.8	3.1	6.6	11.4	5.4	8.3	4.4	3.7	5.1	2.9	12.4	6.4	6.0	6.3	5.7
1977	6.5	6.3	13.0	12.9	6.1	7.7	6.5	6.5	6.6	3.2	21.9	6.7	6.6	6.7	6.5
1978	7.7	10.0	5.3	9.0	6.8	8.5	7.8	7.9	7.0	12.0	14.7	7.3	7.3	7.0	7.3
1979	11.3	10.9	35.1	10.8	7.3	11.0	11.1	11.8	12.8	17.0	18.9	8.9	9.0	8.8	9.2
1980	13.5	8.6	37.9	17.1	8.9	15.4	13.5	14.2	15.3	11.0	21.2	9.0	9.1	9.7	10.7
1981	10.4	7.9	21.6	14.6	8.7	13.1	9.2	9.0	9.2	8.0	22.1	9.7	9.7	9.8	9.2
1982	6.1	4.0	–1.2	13.8	7.6	9.0	4.0	3.6	1.4	–2.9	18.0	6.4	6.0	6.4	5.7
1983	3.2	2.1	–6.0	8.9	5.8	3.5	1.6	1.3	.6	1.3	5.1	3.9	3.5	3.6	4.1
1984	4.3	3.8	2.2	3.8	5.2	5.2	2.1	2.0	2.5	2.2	-	3.8	3.7	3.4	3.8
1985	3.6	2.3	–3.5	1.7	6.1	5.1	.9	.5	–.4	–7.5	–2.3	3.3	3.0	3.5	3.5
1960-65 [5]	1.3	1.4	1.2	.2	1.1	2.0	.4	.3	.3	.5	.2	1.8	1.4	1.4	1.6
1965-70 [5]	4.2	4.0	3.1	1.5	2.6	5.7	2.9	2.7	2.6	2.5	5.6	4.4	3.9	4.0	3.8
1970-75 [5]	6.8	8.8	16.4	9.6	4.5	6.5	8.2	8.3	10.4	11.9	17.2	7.1	6.9	6.7	6.7
1975-80 [5]	8.9	7.7	18.8	12.2	6.9	10.2	8.6	8.8	9.3	9.1	17.8	7.6	7.7	7.7	7.9
1980-82 [5]	8.2	5.9	9.6	14.2	8.1	11.0	6.6	6.3	5.2	2.4	20.0	8.0	7.8	8.1	7.5
1980-83 [5]	6.5	4.6	4.1	12.4	7.3	8.5	4.9	4.6	3.7	2.0	14.8	6.6	6.3	6.5	6.3
1980-84 [5]	6.0	4.4	3.7	10.2	6.8	7.7	4.2	3.9	3.4	2.1	10.9	6.0	5.7	5.8	5.7
1980-85 [5]	5.5	4.0	2.2	8.4	6.7	7.1	3.5	3.2	2.6	.1	8.1	5.4	5.2	5.3	5.2

- Represents zero. [1] Includes bottled gas. [2] Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-82*, and *Survey of Current Business*, July issues. Index 1982=100. [3] PCE=Personal consumption expenditures. See table 766. [4] Base year for percent change is 1959. [5] 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. 765. Annual Percent Change in Wage Rates, Costs, Productivity, and Federal Budget: 1973 to 1985

Item	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Wage rates and earnings, private nonfarm:													
Average hourly earnings	6.5	7.6	6.8	7.3	8.0	8.4	8.3	8.1	8.9	5.9	4.4	3.7	3.0
Employment cost index, total	(NA)	(NA)	(NA)	7.2	7.0	7.7	8.7	9.0	8.8	6.3	5.0	4.1	4.1
Union	(NA)	(NA)	(NA)	8.1	7.6	8.0	9.0	10.9	9.6	6.5	4.6	3.4	3.1
Non-union	(NA)	(NA)	(NA)	6.8	6.6	7.6	8.5	8.0	8.5	6.1	5.2	4.5	4.6
Nonfarm business:													
Compensation per hour	7.9	9.6	9.7	8.4	7.7	8.6	9.5	10.5	9.4	7.7	4.7	3.7	3.7
Productivity	1.8	–2.2	1.8	2.6	1.5	.8	–1.6	–.4	1.0	–.6	3.4	1.5	–.3
Unit labor costs	6.0	12.0	7.8	5.7	6.1	7.7	11.2	11.0	8.3	8.4	1.2	2.2	3.9
Federal government budget: [1]													
Receipts	11.3	14.0	6.0	6.8	19.3	12.4	16.0	11.6	15.9	3.1	–2.8	11.0	10.1
Outlays	6.5	9.6	23.4	11.9	10.1	12.1	9.8	17.4	14.8	10.0	8.4	5.4	11.1
Gross debt	7.1	3.8	11.9	16.1	12.2	10.1	6.8	9.7	9.8	14.2	20.5	14.1	15.9

NA Not available. [1] Fiscal year data; see table 479. Source: U.S. Office of Management and Budget, *Historical Tables, Budget of the United States Government, 1987*.

Source: Except as noted, U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *Employment and Earnings*, monthly, and *Current Wage Developments*, monthly.

No. 766. Gross National Product Implicit Price Deflators: 1929 to 1985

[1982=100, except as indicated. Minus sign (–) indicates decrease. For explanation of average annual percent change, see Guide to Tabular Presentation]

Year or period	Gross national product	Personal consumption expenditures	Fixed investment [1]			Exports	Imports	Govt. purchases of goods and services	Final sales
			Total	Residential	Nonresidential				
1929	14.6	16.4	11.6	11.2	11.8	16.8	15.9	9.4	14.6
1933	11.2	12.1	9.4	8.1	9.8	10.7	8.6	8.4	11.3
1939	12.7	13.9	11.1	10.5	11.5	12.7	11.3	9.4	12.8
1940	13.0	14.1	11.5	10.9	11.9	13.6	11.6	9.5	13.0
1945	15.7	20.2	14.5	15.8	14.3	21.1	14.6	11.8	15.7
1950	23.9	26.2	22.9	23.7	22.4	24.4	22.5	16.8	23.9
1955	27.2	29.5	26.3	27.0	25.8	27.5	23.5	20.8	27.1
1960	30.9	32.9	29.7	28.2	30.6	30.4	23.4	24.9	30.9
1965	33.8	35.6	31.1	29.0	32.1	32.5	24.7	28.5	33.7
1966	35.0	36.7	32.4	29.9	33.3	33.7	25.7	29.8	34.9
1967	35.9	37.6	33.4	30.9	34.4	34.5	26.2	31.2	35.9
1968	37.7	39.3	34.8	32.5	35.9	35.2	26.6	33.1	37.7
1969	39.8	41.0	37.2	35.6	37.9	36.6	27.4	35.1	39.8
1970	42.0	42.9	39.0	37.0	39.9	38.7	29.0	38.1	42.0
1971	44.4	44.9	41.2	39.0	42.4	40.4	30.2	41.0	44.4
1972	46.5	46.7	43.2	41.2	44.4	41.7	32.0	43.8	46.5
1973	49.5	49.6	45.6	44.8	46.0	47.1	35.5	47.1	49.5
1974	54.0	54.8	50.3	49.8	50.5	56.3	50.4	52.2	54.1
1975	59.3	59.2	56.9	54.2	57.9	62.1	54.1	57.7	59.2
1976	63.1	62.6	60.7	58.0	61.9	64.8	55.7	61.5	63.0
1977	67.3	66.7	65.6	64.6	66.1	68.0	59.8	65.8	67.2
1978	72.2	71.8	71.9	72.6	71.5	72.8	65.8	70.4	72.1
1979	78.6	78.2	78.9	81.4	77.8	81.6	77.1	76.8	78.5
1980	85.7	86.6	86.3	89.4	85.1	90.2	96.0	85.5	85.8
1981	94.0	94.6	94.2	96.6	93.4	97.5	101.6	93.4	93.9
1982	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1983	103.9	104.1	99.8	102.2	98.8	101.3	97.4	104.0	103.9
1984	107.9	108.1	100.9	106.3	98.7	103.5	97.4	108.6	107.9
1985, prel	111.5	111.9	101.8	108.2	99.3	102.1	95.4	113.1	111.5
	Average annual percent change								
1929–1933	–6.4	–7.3	–5.1	–7.8	–4.5	–10.7	–14.2	–2.8	–6.2
1933–1939	2.1	2.3	2.8	4.4	2.7	2.9	4.7	1.9	2.1
1940–1945	3.9	7.5	4.8	7.7	3.7	9.2	4.7	4.4	3.9
1945–1950	8.8	5.3	9.6	8.5	9.4	3.0	9.0	7.3	8.8
1950–1955	2.6	2.4	2.8	2.6	2.9	2.4	.9	4.4	2.5
1955–1960	2.6	2.2	2.5	.9	3.5	2.0	.1	3.7	2.7
1960–1965	1.8	1.6	.9	.6	1.0	1.3	1.1	2.7	1.8
1965–1970	4.4	3.8	4.6	5.0	4.5	3.6	3.3	6.0	4.5
1970–1975	7.1	6.7	7.9	7.9	7.7	9.9	13.3	8.7	7.1
1976	6.4	5.7	6.7	7.0	6.9	4.3	3.0	6.6	6.4
1977	6.7	6.5	8.1	11.4	6.8	4.9	7.4	7.0	6.7
1978	7.3	7.3	9.6	12.4	8.2	7.1	10.0	7.0	7.3
1979	8.9	9.2	9.7	12.1	8.8	12.1	17.2	9.1	8.9
1980	9.0	10.7	9.4	9.8	9.4	10.5	24.5	11.3	9.3
1981	9.7	9.2	9.2	8.1	9.8	8.1	5.8	9.2	9.4
1982	6.4	5.7	6.2	3.5	7.1	2.6	–1.6	7.1	6.5
1983	3.9	4.1	–.2	2.2	–1.2	1.3	–2.6	4.0	3.9
1984	3.8	3.8	1.1	4.0	–.1	2.2	–	4.4	3.8
1985, prel	3.3	3.5	.9	1.8	.6	–1.4	–2.1	4.1	3.3

– Represents zero. [1] Gross private domestic fixed investment.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–82*, and *Survey of Current Business*, July issues.

No. 767. Indexes of Spot Primary Market Prices: 1970 to 1986

[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)	1977 (6–28)	1978 (6–27)	1979 (6–26)	1980 (6–24)	1981 (5–26)	1982 (5–25)	1983 (5–23)	1984 (5–22)	1985 (5–21)	1986 (5–20)
All commodities (22)	**113.6**	**189.9**	**206.7**	**230.0**	**281.3**	**265.1**	**267.9**	**247.6**	**249.8**	**293.9**	**251.4**	**216.0**
Foodstuffs (9)	112.2	215.3	210.6	238.1	265.1	260.9	244.2	252.8	246.1	299.9	248.1	205.5
Raw industrials (13)	114.4	174.1	204.0	224.4	293.0	268.0	285.4	243.9	252.3	289.7	253.6	226.9
Livestock and products (5)	123.6	240.8	234.6	278.0	336.3	250.5	265.2	312.1	278.1	364.5	284.5	231.2
Metals (5)	125.2	166.8	203.0	220.6	332.8	257.9	287.3	218.2	225.9	253.4	220.2	191.2
Textiles and fibers (4)	99.9	158.8	170.1	173.6	192.2	234.7	243.0	206.6	208.0	248.1	220.8	216.9
Fats and oils (4)	126.6	213.6	235.7	253.5	289.4	229.5	238.7	255.7	225.9	363.5	273.1	168.5

Source: 1970–1981, U.S. Bureau of Labor Statistics, *Tuesday Spot Market Price Indexes and Prices*, weekly and monthly, thereafter, Commodity Research Bureau, a Knight-Ridder Business Information Service, Jersey City, NJ, *CRB Commodity Index Report*, weekly (copyright).

No. 768. Producer Price Indexes, by Stage of Processing: 1970 to 1985

[1967=100. Minus sign (—) indicates decrease. See also *Historical Statistics, Colonial Times to 1970*, series E 73-86]

STAGE OF PROCESSING AND COMMODITY	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Crude materials for further processing	**112.3**	**196.9**	**202.7**	**209.2**	**234.4**	**274.3**	**304.6**	**329.0**	**319.5**	**323.6**	**330.8**	**306.1**
Foodstuffs and feedstuffs	112.0	191.8	190.2	192.1	216.2	247.9	259.2	257.4	247.8	252.2	259.5	235.0
Nonfoods, exc. fuel	109.8	188.3	206.7	212.2	233.1	284.5	346.1	413.7	376.8	372.2	380.5	355.3
For manufacturing	109.6	192.4	211.6	216.8	238.2	292.7	357.4	429.4	387.2	381.9	390.1	360.5
For construction	*113.9*	*151.1*	*161.2*	*170.6*	*185.7*	*207.0*	*237.6*	*261.8*	*270.3*	*270.6*	*278.7*	*285.8*
Fuel	122.6	271.5	305.3	372.1	426.8	507.6	615.0	751.2	886.1	931.5	931.3	909.6
Manufacturing industries	116.9	252.1	300.1	384.6	446.2	549.6	690.5	864.9	1,034.8	1,094.5	1,092.2	1,063.2
Nonmanufacturing industries	130.2	297.2	317.1	370.9	421.1	485.0	567.0	674.0	782.2	816.3	818.1	802.1
Intermediate materials, supplies, components	**109.9**	**180.0**	**189.1**	**201.5**	**215.6**	**243.2**	**280.3**	**306.0**	**310.4**	**312.3**	**320.0**	**316.7**
Materials and components for manufacturing	110.0	178.7	185.4	195.4	208.7	234.4	265.7	286.1	289.8	293.4	301.8	299.5
Materials for—												
Food manufacturing	112.9	209.4	180.0	183.4	206.5	229.4	264.4	260.4	255.1	258.4	271.1	258.8
Nondurable manufacturing	103.8	174.7	184.2	190.0	196.7	222.8	259.5	285.8	284.4	280.0	290.5	285.9
Durable manufacturing	114.7	188.4	201.0	217.6	236.2	270.6	301.0	312.1	310.1	319.4	325.1	320.2
Components for manufacturing	111.1	158.3	166.6	176.8	189.6	207.5	231.8	259.3	273.9	280.4	287.5	291.5
Materials and components for construction	112.6	176.4	188.4	203.4	224.7	247.4	268.3	287.6	293.7	301.8	310.3	315.2
Processed fuels, lubricants	105.0	233.0	250.1	282.5	295.3	364.8	503.0	595.4	591.7	564.8	566.2	548.9
Containers	111.4	171.4	180.2	188.3	202.8	226.8	254.5	276.1	285.6	286.6	302.3	311.2
Supplies	108.0	168.1	179.0	188.7	198.5	218.2	244.5	263.8	272.1	277.1	283.4	284.2
For manufacturing industries	110.0	157.9	166.5	177.0	189.3	207.5	231.9	253.1	265.8	269.9	279.0	285.2
For nonmanuf. industries	107.2	173.4	185.5	194.8	203.3	223.8	251.1	269.6	275.7	281.1	285.9	284.0
Finished goods	**110.3**	**163.4**	**170.6**	**181.7**	**195.9**	**217.7**	**247.0**	**269.8**	**280.7**	**285.2**	**291.1**	**293.7**
Consumer goods	109.9	163.6	169.7	180.7	194.9	217.9	248.9	271.3	281.0	284.6	290.3	291.8
Foods	113.5	181.0	180.4	189.9	207.2	226.2	239.5	253.6	259.3	261.8	273.3	271.2
Crude foods	*116.3*	*181.2*	*193.9*	*201.0*	*216.8*	*233.1*	*237.2*	*263.8*	*252.7*	*258.7*	*281.6*	*260.0*
Processed foods	113.1	181.3	177.8	187.3	204.6	223.8	237.8	250.6	257.7	260.0	270.3	270.0
Other nondurable goods	108.3	163.0	174.8	189.3	200.0	231.3	283.9	319.6	333.6	335.3	337.3	339.3
Durable goods	106.9	138.2	144.5	152.8	166.9	183.2	206.2	218.6	226.7	233.1	236.8	241.5
Capital equipment	112.0	162.5	173.4	184.6	199.2	216.5	239.8	264.3	279.4	287.2	294.0	300.5
ANNUAL PERCENT CHANGE [1]												
Crude materials for further processing	**3.6**	**11.9**	**2.9**	**3.2**	**12.0**	**17.0**	**11.0**	**8.0**	**−2.9**	**1.3**	**2.2**	**−7.5**
Foodstuffs and feedstuffs	2.5	11.4	−.8	1.0	12.5	14.7	4.6	−.7	−3.7	1.8	2.9	−9.4
Fuel	15.0	17.2	12.4	21.9	14.7	18.9	21.2	22.1	18.0	5.1	-	−2.3
Intermediate materials, supplies, components	**3.9**	**10.4**	**5.1**	**6.6**	**7.0**	**12.8**	**15.3**	**9.2**	**1.4**	**.6**	**2.5**	**−.4**
Materials and components for—												
Manufacturing	4.0	10.2	3.7	5.4	6.8	12.3	13.4	7.7	1.3	1.2	2.9	−.8
Construction	1.6	9.4	6.8	8.0	10.5	10.1	8.4	7.2	2.1	2.8	2.8	1.6
Processed fuels, lubricants	6.6	17.3	7.3	13.0	4.5	23.5	37.9	18.4	−.6	−4.5	.2	−3.1
Finished goods	**3.5**	**8.2**	**4.4**	**6.5**	**7.8**	**11.1**	**13.5**	**9.2**	**4.0**	**1.6**	**2.1**	**.9**
Consumer goods	3.1	8.3	3.7	6.5	7.9	11.8	14.2	9.0	3.6	1.3	2.0	.5
Capital equipment	4.8	7.7	6.7	6.5	7.9	8.7	10.8	10.2	5.7	2.8	2.4	2.2

- Represents or rounds to zero. [1] For 1970, base year is 1969; thereafter change from prior year shown.

Source: U.S. Bureau of Labor Statistics, *Producer Price Indexes*, monthly and annual.

No. 769. Producer Price Indexes—Major Commodity Groups: 1950 to 1985

[1967=100. Prior to 1961, excludes Alaska and Hawaii. See text, section 15. See also *Historical Statistics, Colonial Times to 1970*, series E 23 and 24]

YEAR	All commodities	Farm products	Processed foods and feeds	INDUSTRIAL COMMODITIES	
				Total	Energy [1]
1950	81.8	106.7	83.4	78.0	87.1
1951	91.1	124.2	92.7	86.1	90.3
1952	88.6	117.2	91.6	84.1	90.1
1953	87.4	106.2	87.4	84.8	92.6
1954	87.6	104.7	88.9	85.0	91.3
1955	87.8	98.2	85.0	86.9	91.2
1956	90.7	98.9	84.9	90.8	94.0
1957	93.3	99.5	87.4	93.3	99.1
1958	94.6	103.9	91.8	93.6	95.3
1959	94.8	97.5	89.4	95.3	95.3
1960	94.9	97.2	89.5	95.3	96.1
1961	94.5	96.3	91.0	94.8	97.2
1962	94.8	98.0	91.9	94.8	96.7
1963	94.5	96.0	92.5	94.7	96.3
1964	94.7	94.6	92.3	95.2	93.7
1965	96.6	98.7	95.5	96.4	95.5
1966	99.8	105.9	101.2	98.5	97.8
1967	100.0	100.0	100.0	100.0	100.0
1968	102.5	102.5	102.2	102.5	98.9
1969	106.5	109.1	107.3	106.0	100.9
1970	110.4	111.0	112.1	111.0	106.2
1971	114.0	112.9	114.5	114.1	115.2
1972	119.1	125.0	120.8	117.9	118.6
1973	134.7	176.3	148.1	125.9	134.3
1974	160.1	187.7	170.9	153.8	208.3
1975	174.9	186.7	182.6	171.5	245.1
1976	183.0	191.0	178.0	182.4	265.6
1977	194.2	192.5	186.1	195.1	302.2
1978	209.3	212.5	202.6	209.4	322.5
1979	235.6	241.4	222.5	236.5	408.1
1980	268.8	249.4	241.2	274.8	574.0
1981	293.4	254.9	248.7	304.1	694.5
1982	299.3	242.4	251.5	312.3	693.2
1983	303.1	248.2	255.9	315.7	664.7
1984	310.3	255.8	265.0	322.6	656.8
1985	308.7	230.5	260.4	323.8	633.6

[1] Fuels, related products, and power.

Source: U.S. Bureau of Labor Statistics, *Producer Price Indexes*, monthly and annual.

No. 769. Producer Price Indexes, for Selected Commodities: 1970 to 1985

[1967=100, except as noted. See text, section 15, and *Historical Statistics, Colonial Times to 1970*, series E 23-29]

COMMODITY GROUP	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984	1985
All commodities [1]	110.4	174.9	194.2	209.3	235.6	268.8	293.4	299.3	303.1	310.3	308.7
Farm products and processed foods and feeds	111.7	184.2	188.8	206.6	229.8	244.7	251.5	248.9	253.9	262.4	250.5
Farm products [1]	111.0	186.7	192.5	212.5	241.4	249.4	254.9	242.4	248.2	255.8	230.5
Fresh and dried fruits, vegetables	111.6	183.7	192.2	216.5	229.0	238.6	267.3	253.7	262.1	278.1	260.5
Grains	98.8	223.9	165.0	182.5	214.8	239.0	248.4	210.9	240.4	239.7	202.8
Livestock	116.7	187.9	173.0	220.1	260.3	252.7	248.0	257.8	243.1	251.8	229.9
Live poultry	99.5	189.8	175.4	199.8	194.3	202.1	201.2	191.9	208.5	240.6	226.2
Plant and animal fibers	90.2	153.1	202.3	193.4	209.9	271.1	242.0	202.9	227.0	228.4	197.8
Fluid milk	115.3	180.2	202.8	219.7	250.1	271.2	287.4	282.5	282.0	278.3	284.6
Eggs	126.8	159.8	162.0	158.6	176.5	171.0	187.1	178.7	(NA)	210.8	171.0
Hay, hayseeds, and oilseeds	99.4	200.2	234.2	215.8	244.3	247.1	274.1	212.8	246.8	256.3	206.0
Processed foods and feeds [1]	112.1	182.6	186.1	202.6	222.5	241.2	248.7	251.5	255.9	265.0	260.4
Cereal and bakery products	107.7	178.0	173.4	190.3	210.3	236.0	255.5	253.8	261.0	270.5	279.9
Meats, poultry, and fish	115.8	191.0	182.0	217.1	242.0	243.1	246.2	257.6	249.0	254.4	247.0
Dairy products	111.2	155.8	173.4	188.4	211.2	230.6	245.6	248.9	250.6	251.7	249.4
Processed fruits and vegetables	110.6	169.8	187.4	202.6	221.9	228.7	261.2	274.5	277.4	294.3	296.3
Sugar and confectionery	115.8	254.3	177.4	197.8	214.7	322.5	275.9	269.7	292.8	301.2	291.0
Beverages and beverage materials	113.0	162.4	201.0	200.0	210.7	233.0	248.0	256.9	263.6	273.1	276.6
Animal fats and oils	140.4	341.8	267.0	291.2	320.6	279.2	299.1	303.0	306.1	389.2	323.8
Crude vegetable oils	121.0	208.1	197.5	219.2	243.7	202.8	185.4	159.6	194.2	262.2	219.6
Shortening and cooking oils	111.9	211.5	198.1	209.4	223.5	239.2	238.0	234.4	254.7	311.6	290.6
Miscellaneous processed foods	113.1	178.4	190.0	199.0	216.5	227.2	250.1	248.6	254.8	278.0	283.6
Prepared animal feeds	103.7	172.1	204.6	197.4	219.4	226.8	230.2	211.3	226.8	220.5	190.3
Industrial commodities	110.0	171.5	195.1	209.4	236.5	274.8	304.1	312.3	315.7	322.6	323.8
Textile products and apparel [1]	107.1	137.9	154.0	159.8	168.7	183.5	199.7	204.6	205.1	210.0	210.4
Synthetic fibers [2]	(NA)	(NA)	107.3	109.6	119.0	134.7	156.3	162.1	156.7	159.6	154.8
Processed yarns, threads [2]			100.9	102.4	109.2	122.5	138.0	138.3	138.5	142.8	141.1
Gray fabrics [2]			104.7	118.6	127.1	138.1	146.8	145.3	147.0	153.7	151.7
Finished fabrics [2]			103.7	103.8	107.4	115.7	125.2	124.6	123.1	126.7	126.3
Apparel	110.8	133.4	147.3	152.4	160.4	172.4	186.0	194.4	197.4	201.3	204.1
Textile housefurnishings	103.5	151.9	171.3	178.6	190.4	206.9	226.7	238.5	235.1	238.9	240.0
Hides, skins, leather, related products [1]	110.3	148.5	179.3	200.0	252.4	248.9	260.9	262.6	271.1	286.3	286.1
Cattle hides	106.6	181.5	300.9	390.1	593.8	366.8	366.3	350.7	385.1	504.4	442.1
Leather	107.7	151.5	201.0	238.6	356.7	310.6	319.8	311.4	330.7	372.3	353.1
Footwear	113.3	147.8	168.7	183.0	218.0	233.1	240.9	245.0	250.1	251.7	256.7
Fuels, related products, power	106.2	245.1	302.2	322.5	408.1	574.0	694.5	693.2	664.7	656.8	633.6
Coal	150.3	385.8	389.4	430.0	450.9	467.3	497.2	534.7	537.4	546.5	546.7
Coke oven products	127.4	330.8	379.4	411.8	429.2	430.6	456.4	461.7	444.6	436.4	430.4
Gas fuels	103.6	216.7	387.8	428.7	544.1	760.7	939.4	1,060.8	1,146.9	1,109.0	1,047.0
Electric power	105.9	193.4	232.9	250.6	270.2	321.6	367.2	406.5	417.9	439.9	453.5
Crude petroleum, domestic	106.1	245.7	274.2	300.1	376.5	556.4	803.5	733.4	681.4	669.8	619.4
Petroleum products, refined	101.0	257.5	308.2	321.0	444.8	674.7	805.9	761.2	684.3	665.1	633.1
Chemicals and allied products [1]	102.2	181.3	192.8	198.8	222.3	260.3	287.6	292.3	293.0	300.8	303.2
Industrial chemicals	100.9	206.9	223.9	225.6	264.0	324.0	363.3	352.6	342.9	341.3	338.3
Prepared paint	112.4	166.9	182.4	192.3	204.4	235.3	249.8	262.8	264.7	272.5	276.8
Paint materials	101.4	177.2	205.9	212.7	241.2	273.9	300.1	304.6	305.8	329.7	333.7
Drugs and pharmaceuticals	101.2	126.6	140.5	148.1	159.4	174.5	193.5	210.1	226.1	240.0	256.3
Fats and oils, inedible	132.8	255.2	279.0	315.8	376.6	298.0	295.6	267.1	285.6	371.4	295.3
Agricultural chemicals and products	88.5	203.6	187.8	198.4	214.4	257.1	285.0	292.4	280.5	284.8	281.3
Plastic resins and materials	90.6	180.9	197.5	199.8	235.9	279.2	289.2	283.4	291.5	308.6	304.7
Rubber and plastic products [1]	108.3	150.2	167.6	174.8	194.3	217.4	232.6	241.4	243.2	246.8	245.9
Crude rubber	101.6	145.6	171.7	187.2	221.4	264.3	281.8	278.9	280.8	276.8	270.5
Tires and tubes	109.0	148.5	169.6	179.2	205.9	236.9	250.6	255.2	245.3	242.1	237.4
Miscellaneous rubber products	113.3	155.9	176.8	189.6	206.4	226.6	251.4	276.9	284.8	290.6	294.4
Plastic construction products [3]	97.2	123.9	133.2	136.4	147.5	154.2	154.8	148.5	163.6	171.5	161.2
Laminated plastic sheets [4]	(NA)	124.6	141.1	146.4	158.8	173.7	188.8	186.2	179.3	187.0	188.3
Lumber and wood products [1]	113.6	176.9	236.3	276.0	300.4	288.9	292.8	284.7	307.1	307.4	303.6
Lumber	113.7	192.5	276.5	322.4	354.3	325.8	325.1	310.8	352.6	349.8	340.5
Millwork	116.0	160.4	193.7	235.4	254.3	260.4	273.4	279.4	302.3	307.8	312.1
Plywood	108.4	161.2	212.2	235.6	250.5	246.5	245.7	232.1	244.1	241.6	231.3
Other wood products	117.3	161.9	184.3	211.8	235.4	249.2	239.1	236.2	230.6	234.5	236.5
Pulp, paper, and allied products [1]	108.2	170.4	186.4	195.6	219.0	249.2	273.8	288.7	298.1	318.5	327.2
Pulp, paper, and products, except building paper and board	108.5	171.9	187.3	195.6	220.2	250.6	270.8	273.2	271.4	293.3	292.0
Woodpulp	109.6	283.4	281.1	266.5	314.3	380.3	397.1	379.0	346.9	397.2	346.6
Wastepaper	125.0	110.2	187.2	191.2	206.6	208.7	175.7	121.1	(NA)	240.1	148.8
Paper	111.0	172.9	194.3	206.1	229.6	256.8	279.8	286.3	282.0	302.9	303.4
Paperboard	101.1	170.3	176.2	179.6	202.1	234.6	258.1	254.9	250.9	261.5	274.8
Converted paper and paperboard products	107.9	161.8	176.6	186.5	209.9	238.5	258.8	264.4	265.3	281.2	286.0
Building paper and board	101.0	127.1	157.0	187.4	182.4	206.2	231.7	239.5	250.0	259.0	257.2

See footnotes at end of table.

No. 769. Producer Price Indexes, for Selected Commodities: 1970 to 1985—Continued

[1967=100, except as noted. See headnote, p. 458]

COMMODITY GROUP	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984	1985
Metals and metal products	**116.6**	**185.6**	**209.0**	**227.1**	**259.3**	**286.4**	**300.4**	**301.6**	**307.2**	**316.1**	**314.9**
Iron and steel	115.1	200.9	230.4	253.6	283.5	305.2	333.8	339.0	343.4	356.9	355.3
Steel mill products	114.2	197.2	229.9	254.5	280.4	302.7	337.6	349.5	352.8	366.0	366.1
Nonferrous metals	124.7	171.6	195.4	207.8	216.7	305.0	285.8	263.6	276.1	277.1	262.5
Metal containers	112.6	192.1	218.2	243.4	269.2	298.6	315.6	328.5	335.4	350.0	358.1
Hardware	111.5	163.0	185.4	200.4	218.7	240.5	263.2	280.3	290.7	296.9	305.8
Plumbing fixtures, brass fittings	*111.2*	*162.3*	*186.6*	*199.1*	*217.1*	*246.7*	*267.5*	*278.7*	*289.3*	*302.7*	*311.6*
Heating equipment	110.6	150.7	165.5	174.4	187.1	206.7	224.2	237.2	243.6	252.9	259.7
Fabricated structural metal products	112.0	189.0	206.7	226.4	248.9	270.5	295.5	304.8	303.5	310.7	314.6
Miscellaneous metal products	114.3	181.1	196.2	212.0	231.4	250.5	270.5	282.3	283.6	295.3	302.3
Machinery and equipment [1]	**111.4**	**161.4**	**181.7**	**196.1**	**213.9**	**239.8**	**263.3**	**278.8**	**286.4**	**293.1**	**298.9**
Agricultural	113.2	168.6	197.9	213.1	232.1	259.2	288.3	311.1	326.3	336.1	338.2
Construction	115.9	185.2	213.5	232.9	256.2	289.4	320.8	343.9	351.9	357.0	362.6
Metalworking	114.1	171.6	198.5	217.8	241.3	274.4	301.3	320.9	326.5	334.0	341.9
General purpose	113.7	178.5	201.8	216.6	236.4	264.6	288.7	304.0	308.2	314.1	321.3
Special industry	115.7	175.0	202.7	223.0	247.0	275.8	307.9	325.1	337.1	348.7	360.3
Electrical	106.4	140.7	154.1	164.9	178.9	201.7	220.2	231.6	240.1	248.7	253.8
Miscellaneous	*112.8*	*162.3*	*180.7*	*194.7*	*208.9*	*229.9*	*252.6*	*268.4*	*274.1*	*274.4*	*277.2*
Furniture and household durables [1]	**107.5**	**139.7**	**151.5**	**160.4**	**171.3**	**187.7**	**198.5**	**206.9**	**214.0**	**218.7**	**221.6**
Household furniture	111.7	146.3	162.2	173.5	186.3	204.8	219.2	229.8	234.7	242.1	249.3
Commercial furniture	114.5	166.7	185.9	201.5	221.8	236.0	257.5	275.5	286.3	297.1	308.3
Floor coverings	99.4	124.9	136.4	141.6	147.9	163.0	178.7	181.2	185.4	191.2	191.3
Household appliances	105.3	132.3	145.1	153.0	160.9	174.2	187.3	199.1	206.9	211.0	212.4
Home electronic equipment	93.3	93.5	87.7	90.2	91.1	91.4	89.2	88.1	86.1	83.8	80.0
Nonmetallic mineral products [1]	**112.9**	**174.0**	**200.5**	**222.8**	**248.6**	**283.0**	**309.5**	**320.2**	**325.2**	**337.3**	**347.8**
Flat glass	115.6	139.2	160.8	172.8	183.9	196.5	212.6	221.5	229.7	224.5	225.2
Concrete ingredients	112.6	172.3	199.0	217.7	244.0	274.0	296.3	310.0	313.3	325.7	336.2
Concrete products	*112.2*	*170.5*	*191.8*	*214.0*	*244.1*	*273.9*	*291.2*	*297.8*	*302.0*	*309.6*	*320.1*
Clay construction products, exc. refractories	109.9	151.2	179.8	197.2	217.9	231.5	249.8	260.8	277.8	286.8	295.9
Refractories	120.9	166.0	199.5	216.5	236.5	264.6	302.4	337.1	341.3	361.2	369.8
Asphalt felts and coatings	102.7	225.9	253.0	292.0	325.3	396.8	407.5	398.4	384.0	399.5	408.7
Gypsum products	99.7	144.0	183.5	229.1	252.3	256.3	256.2	256.1	286.0	346.7	338.8
Glass containers	120.4	179.7	214.2	244.4	261.1	292.7	328.7	355.5	352.4	360.7	379.8
Transportation equipment [1 5]	**104.6**	**141.5**	**161.3**	**173.5**	**186.1**	**207.0**	**235.4**	**249.7**	**256.7**	**262.7**	**269.5**
Motor vehicles and equipment	108.7	144.6	163.7	176.0	190.5	208.8	237.6	251.3	256.8	261.5	267.3
Motor vehicles	107.3	137.5	155.7	167.7	181.6	197.7	216.6	227.1	232.5	237.8	244.8
Railroad equipment	115.1	201.2	233.5	252.8	277.3	313.1	336.1	346.5	350.2	355.5	363.3
Miscellaneous products [1]	***109.9***	***147.7***	***164.3***	***184.3***	***208.7***	***258.8***	***265.7***	***276.4***	***289.6***	***295.9***	***302.3***
Toys, sporting goods, small arms, etc	109.3	146.0	155.2	163.2	176.2	198.6	211.9	221.5	225.2	227.1	231.5
Tobacco products	113.6	149.6	179.8	198.5	217.8	245.7	268.3	323.1	365.4	398.4	426.1
Notions	108.4	151.0	172.4	182.0	191.8	217.2	259.8	277.0	280.1	283.2	285.1
Photographic equipment and supplies	104.9	130.6	139.9	145.7	153.7	202.9	210.0	210.4	215.7	214.6	215.8

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 Price Indexes*, monthly and annual.

No. 770. Producer Price Indexes—Annual Percent Change in Selected Major Commodity Groups: 1973 to 1985

[Minus sign (—) indicates decrease]

COMMODITY GROUP	1973 [1]	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
All commodities	**13.1**	**18.9**	**9.2**	**4.6**	**6.1**	**7.8**	**12.6**	**14.1**	**9.2**	**2.0**	**1.3**	**2.4**	**—.5**
Farm products	41.0	6.5	—.5	2.3	.8	10.4	13.6	3.3	2.2	—4.9	2.4	3.1	—9.9
Processed foods, feeds	22.6	15.4	6.8	—2.5	4.6	8.9	9.8	8.4	3.1	1.1	1.7	3.6	—1.7
Textile products, apparel	*9.0*	*12.4*	*—.9*	*7.5*	*3.9*	*3.8*	*5.6*	*8.8*	*8.8*	*2.5*	*.2*	*2.4*	*.2*
Hides, skins, leather, related products	9.0	1.4	2.3	13.0	6.9	11.5	26.2	—1.4	4.8	.7	3.2	5.6	—.1
Fuels, related products, power	13.2	55.1	17.7	8.4	13.8	6.7	26.5	40.7	21.0	—.2	—4.1	—1.2	—3.5
Chemicals and allied products	5.6	33.5	23.5	3.3	3.0	3.1	11.8	17.1	10.5	1.6	.2	2.7	.8
Rubber and plastic products	2.8	21.2	10.3	6.0	5.3	4.3	11.2	11.9	7.0	3.8	.7	1.5	—.4
Lumber and wood products	22.8	3.6	—3.6	16.2	14.9	16.8	8.8	—3.8	1.3	—2.8	7.9	.1	—1.2
Pulp, paper, and allied products	7.7	24.2	12.3	5.3	3.9	4.9	12.0	13.8	9.9	5.4	3.3	6.8	2.7
Metals and metal products	7.5	29.4	8.0	5.5	6.7	8.7	14.2	10.5	4.9	.4	1.9	2.9	—.4
Machinery and equipment	3.2	14.5	15.8	5.9	6.3	7.9	9.1	12.1	9.8	5.9	2.7	2.3	2.0
Furniture and household durables	3.4	11.0	9.2	4.2	4.1	5.9	6.8	9.6	5.8	4.2	3.4	2.2	1.3
Nonmetallic mineral products	*3.3*	*17.7*	*13.6*	*7.1*	*7.6*	*11.1*	*11.6*	*13.8*	*9.4*	*3.5*	*1.8*	*3.7*	*3.1*
Transportation equipment	1.2	9.0	12.7	6.8	6.8	7.6	8.4	10.0	13.7	9.8	2.8	2.3	2.6

[1] Change from 1972.

Source: U.S. Bureau of Labor Statistics, *Producer Price Indexes*, monthly and annual.

No. 771. Average Prices (Unit Values)—Selected Commodities Exported and Imported: 1970 to 1985

[**In dollars per unit.** Includes trade of Puerto Rico with foreign countries. Unit values obtained by dividing annual values of domestic exports and imports of merchandise for consumption 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	1980	1981	1982	1983	1984	1985
EXPORTS									
Wheat	Bushel	1.58	4.54	4.85	4.86	4.46	4.41	4.17	3.95
Milled rice, less than 75% broken kernels	Lb	.079	.189	.197	.240	.189	.188	.187	.172
Corn	Bushel	1.45	3.36	3.41	3.68	2.91	3.40	3.63	3.00
Grain sorghums	Bushel	1.32	3.05	3.34	3.65	2.92	3.36	3.17	2.85
Wheat flour	100 lb	3.85	10.34	12.17	12.75	11.26	6.89	11.09	9.57
Leaf tobacco, flue-cured, unstemmed	Lb	.921	1.46	2.11	2.40	2.62	2.70	2.82	2.54
Cigarettes	1,000	5.45	7.38	12.87	14.88	16.78	18.55	19.82	20.02
Soybeans	Bushel	2.80	6.24	7.35	7.71	6.64	7.09	7.57	6.04
Synthetic rubber, "s" type[1]	Lb	.177	.283	.402	.473	.457	.439	.444	.441
Woodpulp, special alpha and dissolving grades	Sh. ton	187.40	296.97	511.57	534.96	518.93	503.64	511.45	474.25
Cotton, upland, staple 1" to 1⅛"	Lb	.259	.542	.706	.805	.637	.688	.744	.676
Cotton, upland, staple, 1⅛" and over	Lb	.308	.601	.817	.872	.741	.745	.796	.747
Bituminous coal	Sh. ton	13.40	49.23	40.37	52.67	56.39	49.29	50.63	45.23
Steel scrap, No. 1, heavy melting	Sh. ton	43.37	84.53	102.20	87.84	73.85	74.45	86.41	79.04
Tallow, inedible	Lb	.087	.162	.218	.213	.195	.183	.229	.201
Soybean oil, crude	Lb	.122	.332	.269	.240	.216	.222	.309	.304
Carbon steel sheets, cold rolled	Lb	.077	.175	.184	.227	.245	.236	.279	.298
Polyethylene resin	Lb	.134	.257	.423	.401	.340	.341	.378	.317
Styrene, polymer, and copolymer resins	Lb	.193	.343	.576	.645	.662	.668	.706	.743
Container board liners	Lb	.062	.126	.156	.167	.144	.128	.153	.133
Nylon yarn, incl. monofilaments	Lb	.953	1.15	1.41	1.57	1.54	1.49	1.24	1.33
Carbon black, furnace	Lb	.090	.167	.331	.419	.524	.584	.607	.638
Copper, refined, crude forms	Lb	.671	.654	.974	.806	.680	.739	.689	.627
Aluminum metal and alloys	Lb	.263	.361	.807	.822	.751	.890	.901	.684
IMPORTS									
Canned beef	Lb	.425	.724	1.44	1.45	1.15	1.14	1.04	1.14
Cashew nuts	Lb	.599	.846	2.02	2.30	1.61	1.59	2.12	1.95
Raw sugar	Lb	.070	.245	.223	.212	.153	.176	.186	.130
Coffee (Brazil)	Lb	.474	.679	1.87	1.56	1.25	1.24	1.31	1.27
Coffee (Colombia)	Lb	.535	.683	1.70	1.37	1.40	1.29	1.37	1.27
Cocoa (cacao beans, Africa)	Lb	.352	.670	1.26	.854	.815	.732	.920	.947
Tea (Sri Lanka)	Lb	.390	.582	.858	.814	.764	.980	1.37	.950
Whisky, containers of 1 gal. or less (U.K.)	Proof gal	7.48	8.22	13.58	16.25	16.78	16.33	16.49	16.80
Whisky, containers of 1 gal. or less (Canada)	Proof gal	6.70	7.60	9.99	11.89	12.94	13.06	13.56	12.71
Cigarette leaf, unstemmed	Lb	.568	1.03	1.27	1.24	1.43	1.54	1.52	1.49
Goat and kid skins, dry	Lb	1.06	1.26	5.10	2.51	2.26	2.33	1.86	1.40
Crude rubber, except milk	Lb	.189	.238	.588	.512	.367	.423	.454	.352
Sawed lumber, fir	Mil. bd. ft	71.13	137.64	255.12	195.40	170.18	212.01	187.43	205.07
Sawed lumber, spruce	Mil. bd. ft	73.98	132.55	192.25	187.26	163.15	194.55	184.51	181.30
Woodpulp, sulphite, bleached, exc. rayon and special chemical grades	Sh. ton	142.90	323.72	443.79	464.60	449.18	416.88	418.24	399.46
Woodpulp, sulphate, bleached	Sh. ton	143.68	353.41	431.74	419.30	377.23	338.61	412.41	332.84
Apparel wool, 60's and finer[2]	Lb	.879	1.59	1.70	1.93	1.78	1.57	1.51	1.57
Iron ore (Canada)	Ton	12.42	22.15	33.61	37.72	38.82	38.44	37.05	38.01
Iron ore (Venezuela)	Ton	8.33	15.64	22.48	27.76	33.64	34.97	22.92	24.10
Manganese ore, metallurgical grade[3]	Lb	.020	.050	.069	.070	.086	.056	.019	.029
Bauxite, crude	Ton	10.91	20.67	27.81	28.81	33.14	29.17	30.26	29.41
Copper ores and concentrates[3]	Lb	.617	.566	.700	.728	.557	.485	.623	.512
Crude petroleum (Venezuela)[4]	Bbl	2.30	11.66	27.64	33.54	33.84	27.78	26.57	27.02
Newsprint	Sh. ton	140.11	244.10	368.98	411.50	420.88	398.52	417.99	428.87
Jute burlap	Lb	.230	.294	.379	.378	.482	.470	.516	.589
Concrete reinforcement bars	Lb	.051	.092	.150	.146	.123	.094	.101	.108
Steel tubes and pipes, at least .065" thick, ⅜" diameter	Lb	.075	.208	.233	.300	.306	.237	.210	.496
Copper, refined (Chile)[3]	Lb	.630	.531	.986	.786	.664	.708	.816	.617
Nickel in pigs, ingots, shot, etc.	Lb	1.30	1.88	3.17	3.06	2.81	2.33	2.31	2.46
Tin bars, blocks, pigs, etc. (Malaysia)	Lb	1.66	3.35	7.75	6.67	5.89	6.00	5.52	5.37

[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 of Origin*, Report FT 246, annual.

No. 772. Import Price Indexes—Selected Commodities: 1980 to 1986

[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. F.o.b.=Free on board; c.i.f.=Cost, insurance, and freight]

COMMODITY	Unit	1980	1981	1982	1983	1984	1985	1986
All commodities	**Sept. 1982=100**	(NA)	(NA)	(NA)	**97.2**	**98.3**	**93.0**	**83.2**
Food	Sept. 1977=100	104.4	97.8	91.5	97.9	103.5	96.8	104.7
Meat	June 1977=100	139.4	142.4	141.6	137.9	133.8	118.2	118.5
Meat and edible meat offals, fresh, chilled or frozen	Sept. 1977=100	158.0	160.7	158.7	158.7	151.0	132.7	128.6
Meat and edible meat offals, prepared or preserved, n.e.s.[1]; fish extracts	June 1977=100	107.1	111.0	112.6	100.9	104.2	93.6	102.8
Dairy products and eggs	June 1981=100	(NA)	100.0	103.4	101.5	99.8	97.9	107.1
Fish	June 1977=100	124.4	134.8	135.8	133.9	134.2	129.4	144.8
Shellfish, fresh, chilled, frozen, salted, or dried, c.i.f.	June 1977=100	123.2	134.8	149.0	154.6	156.5	146.2	162.4
Fish in airtight containers, c.i.f.	Sept. 1979=100	109.5	115.2	109.2	100.2	100.2	96.8	102.5
Bakery goods [2]	Sept. 1977=100	131.1	138.1	137.4	131.0	134.8	132.3	149.3
Fruits and vegetables	June 1977=100	100.2	126.5	111.9	132.0	135.8	129.4	119.4
Sugar [3]	Mar. 1982=100	(NA)	(NA)	82.7	117.2	120.3	122.6	121.6
Coffee, tea, cocoa	June 1977=100	67.9	47.6	50.0	52.6	62.4	56.0	69.2
Beverages and tobacco	June 1977=100	136.3	147.7	153.0	153.8	156.3	157.1	165.5
Beverages	June 1977=100	136.3	147.7	153.0	153.5	153.6	154.3	163.9
Alcoholic	June 1977=100	136.3	147.7	153.0	153.5	153.4	154.2	163.6
Wine of fresh grapes, c.i.f.	June 1977=100	152.8	162.2	165.5	164.9	150.5	162.6	179.2
Beer, c.i.f.	Sept. 1981=100	(NA)	(NA)	101.7	101.8	102.8	104.7	107.8
Spirits, c.i.f.	June 1977=100	139.2	158.9	167.2	168.8	171.8	170.2	178.1
Crude materials	Sept. 1983=100	(NA)	(NA)	(NA)	(NA)	102.6	93.6	95.3
Crude rubber [4]	Mar. 1984=100	(NA)	(NA)	(NA)	(NA)	93.7	76.4	75.5
Wood	Sept. 1981=100	(NA)	(NA)	95.7	124.2	103.2	106.9	106.3
Lumber	Sept. 1981=100	(NA)	(NA)	95.4	126.3	104.4	108.1	107.4
Pulp and waste paper	Dec. 1981=100	(NA)	(NA)	96.0	80.3	96.1	80.4	79.9
Crude minerals	Dec. 1983=100	(NA)	(NA)	(NA)	(NA)	96.2	101.7	100.0
Metalliferous ores and metal scrap	Mar. 1984=100	(NA)	(NA)	(NA)	(NA)	102.8	87.6	95.6
Ores and concentrates of base metals, n.e.s.[1]	Mar. 1984=100	(NA)	(NA)	(NA)	(NA)	104.1	84.4	103.0
Crude vegetable and animal materials, n.e.s.[1]	Mar. 1984=100	(NA)	(NA)	(NA)	(NA)	100.8	104.9	104.4
Fuels and related products	June 1982=100	(NA)	(NA)	100.0	87.8	88.0	80.9	37.4
Crude petroleum and petroleum products	June 1982=100	(NA)	(NA)	100.0	87.6	88.1	81.6	36.1
Crude petroleum	June 1977=100	244.0	267.6	253.8	219.7	218.5	206.6	85.7
Natural gas and LNG	Sept. 1981=100	(NA)	(NA)	99.8	89.4	86.8	70.2	55.8
Fats and oils	Sept. 1983=100	(NA)	(NA)	(NA)	(NA)	141.8	76.7	39.3
Chemicals and related products	*Sept. 1982=100*	(NA)	(NA)	(NA)	100.0	100.6	94.9	93.3
Intermediate manufactured products	Dec. 1977=100	141.9	143.5	137.8	136.2	139.6	132.4	135.6
Leather and furskins	June 1977=100	141.6	139.2	135.8	133.2	145.3	133.3	143.0
Rubber manufactures	June 1977=100	138.3	147.2	148.7	142.6	140.8	138.6	137.7
Cork and wood manufactures	June 1977=100	130.1	134.9	126.9	134.3	131.0	121.2	134.3
Paper and paperboard products	June 1977=100	132.6	141.8	149.9	142.6	150.4	157.2	157.1
Paper and paperboard	June 1977=100	131.9	140.9	149.7	141.8	149.7	157.4	155.8
Newsprint, c.i.f.	June 1977=100	132.8	142.0	151.4	141.9	150.5	160.0	158.7
Textiles	June 1977=100	132.9	135.6	130.3	128.0	130.1	127.5	132.9
Non-metallic mineral manufactures	June 1977=100	158.5	150.1	157.3	166.2	166.6	151.8	169.6
Iron and steel	Sept. 1978=100	119.4	130.6	127.9	114.8	123.8	120.1	118.1
Non-ferrous metals	Dec. 1981=100	(NA)	(NA)	87.4	97.2	96.3	82.3	78.9
Silver platinum and other metals of platinum group, c.i.f.	Mar. 1982=100	(NA)	(NA)	87.6	129.8	116.1	80.5	93.8
Copper	June 1977=100	125.3	119.0	106.2	110.7	101.0	97.6	101.3
Nickel, c.i.f.	Mar. 1982=100	(NA)	(NA)	98.2	81.1	82.1	88.8	73.2
Zinc	June 1977=100	102.5	119.9	97.8	103.1	142.6	122.0	92.4
Tin, c.i.f.	Dec. 1977=100	140.2	112.8	108.2	110.0	102.6	98.0	46.3
Metal manufactures, n.e.s.[1]	June 1977=100	123.9	127.7	125.1	119.3	120.5	117.8	127.8
Machinery and transport equipment	June 1981=100	(NA)	100.0	103.2	104.3	104.1	102.6	115.3
Machinery specialized for particular industries	Dec. 1981=100	(NA)	(NA)	102.8	104.2	100.0	97.0	115.4
Metalworking machinery	Mar. 1980=100	100.7	98.3	100.8	97.5	93.8	90.5	107.7
General industrial machinery, parts n.e.s.[1]	June 1981=100	(NA)	100.0	98.2	95.8	94.4	91.1	109.0
Office machines [5]	*Mar. 1980=100*	*100.4*	*99.2*	*95.9*	*95.3*	*96.7*	*69.4*	*100.6*
Telecommunications [6]	Mar. 1980=100	101.5	104.3	99.8	97.2	94.8	88.8	91.6
Electric machinery and equipment	Dec. 1981=100	(NA)	(NA)	98.1	98.4	91.2	83.9	87.4
Road vehicles and parts	June 1981=100	(NA)	100.0	105.7	107.4	110.4	112.1	127.1
Misc. manufactured articles	Mar. 1980=100	99.1	101.4	100.1	100.4	101.5	98.0	104.8
Plumbing, heating and lighting fixtures	June 1980=100	100.0	101.8	104.6	107.3	112.0	114.1	123.5
Furniture and parts	June 1980=100	100.0	98.4	101.1	98.2	96.0	94.4	102.2
Footwear, c.i.f.	June 1977=100	139.6	143.8	139.0	134.6	140.8	136.7	142.2
Professional, scientific and controlling instruments and apparatus	Dec. 1979=100	104.6	105.4	104.7	99.4	97.8	92.3	112.5
Photographic apparatus [1]	Mar. 1980=100	101.6	102.0	95.7	91.5	92.8	89.5	103.7
Misc. manufactured articles, n.e.s.[1]	June 1982=100	(NA)	(NA)	100.0	107.7	104.0	95.2	103.4

NA Not available. [1] N.e.s.=not elsewhere specified. [2] Includes pasta products, grain and grain preparations. [3] Includes sugar preparations and honey. [4] Includes synthetic and reclaimed rubber. [5] Includes automatic data processing equipment. [6] Includes sound recording and reproducing equipment. [7] Includes photographic supplies, optical goods, watches and clocks.

Source: U.S. Bureau of Labor Statistics, *News*, quarterly.

No. 773. Export Price Indexes—Selected Commodities: 1980 to 1986

[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	1980	1981	1982	1983	1984	1985	1986
All commodities	**Sept. 1983=100**	(NA)	(NA)	(NA)	(NA)	**101.5**	**97.5**	**96.7**
Food	Mar. 1983=100	(NA)	(NA)	(NA)	105.1	109.6	94.0	89.5
Meat	Mar. 1983=100	(NA)	(NA)	(NA)	100.5	108.7	104.7	114.7
Fish	Mar. 1983=100	(NA)	(NA)	(NA)	96.5	98.7	103.6	106.2
Grain and grain preparations	Mar. 1980=100	93.9	110.9	93.4	103.5	107.4	90.3	79.1
Wheat	Mar. 1980=100	92.3	96.1	87.3	91.1	89.5	80.5	68.2
Rice	Dec. 1983=100	(NA)	(NA)	(NA)	(NA)	94.8	91.1	57.5
Barley, f.o.b.	Mar. 1980=100	94.2	122.8	100.0	89.5	108.2	83.3	61.5
Corn, yellow, f.o.b.	Mar. 1980=100	95.6	121.2	100.0	115.4	125.8	99.8	91.3
Yellow sorghum, f.o.b.	Mar. 1980=100	97.0	112.9	97.9	117.2	114.4	92.5	84.0
Fruits and vegetables	Mar. 1983=100	(NA)	(NA)	(NA)	105.8	126.8	120.1	125.7
Animal feeds, excluding unmilled cereals	Mar. 1983=100	(NA)	(NA)	(NA)	100.6	98.8	68.6	85.5
Miscellaneous food products	Mar. 1983=100	(NA)	(NA)	(NA)	101.1	110.6	109.2	104.7
Beverages and tobacco	June 1983=100	(NA)	(NA)	(NA)	100.0	101.9	100.1	96.5
Beverages	Sept. 1983=100	(NA)	(NA)	(NA)	(NA)	102.9	105.3	103.0
Tobacco and tobacco products	June 1983=100	(NA)	(NA)	(NA)	100.0	101.8	99.6	95.9
Crude materials	June 1983=100	(NA)	(NA)	(NA)	100.0	118.3	96.8	95.6
Raw hides and skins	June 1980=100	100.0	124.0	116.7	118.2	154.7	126.2	148.9
Oilseeds	Sept. 1977=100	74.0	89.5	77.0	75.0	104.3	71.2	65.8
Crude rubber, f.a.s.[1]	Sept. 1983=100	(NA)	(NA)	(NA)	(NA)	106.0	106.3	106.1
Wood	June 1977=100	156.8	137.4	135.4	127.1	129.4	125.7	128.7
Pulp and waste paper	June 1983=100	(NA)	(NA)	(NA)	100.0	122.1	96.1	109.7
Textile fibers	June 1977=100	112.9	125.2	106.1	111.3	125.6	105.8	98.6
Cotton	June 1977=100	112.6	123.0	96.3	105.8	124.3	95.8	86.9
Raw cotton	June 1977=100	112.3	122.8	96.1	105.8	123.7	95.0	86.7
Crude minerals	June 1977=100	131.7	152.1	151.1	145.0	147.7	167.9	166.1
Crude fertilizers	June 1977=100	130.9	142.7	131.9	115.5	114.5	112.3	113.7
Metal ores and scrap	Sept. 1983=100	(NA)	(NA)	(NA)	(NA)	98.5	82.0	80.5
Scrap metal (iron or steel) f.a.s.[1]	June 1977=100	137.1	126.0	103.6	106.3	124.5	110.8	106.2
Ores and concentrates of base metals, n.e.s.[1], f.a.s.[1]	Sept. 1983=100	(NA)	(NA)	(NA)	(NA)	98.0	88.0	87.5
Nonferrous base metal waste and scrap, n.e.s.[1], f.a.s.[1]	Mar. 1983=100	(NA)	(NA)	(NA)	116.5	118.4	96.9	100.5
Fuels and related products	Sept. 1983=100	(NA)	(NA)	(NA)	(NA)	99.7	99.2	86.2
Bituminous coal, f.a.s.[1]	June 1981=100	(NA)	100.0	105.0	90.3	87.3	84.8	79.3
Lubricating oils, f.a.s.[1]	Sept. 1983=100	(NA)	(NA)	(NA)	(NA)	102.1	100.9	84.6
Petroleum coke, tars, and mineral waxes	Dec. 1983=100	(NA)	(NA)	(NA)	(NA)	103.5	110.6	94.0
Natural gas, f.a.s.[1]	Sept. 1983=100	(NA)	(NA)	(NA)	(NA)	100.4	98.4	62.6
Fats and oils	June 1983=100	112.6	115.1	112.6	100.0	164.5	144.5	87.5
Vegetable oils	June 1983=100	(NA)	(NA)	(NA)	100.0	176.4	164.8	95.3
Chemicals and related products	Mar. 1983=100	(NA)	(NA)	(NA)	96.4	99.7	96.8	95.4
Organic chemicals	Dec. 1983=100	(NA)	(NA)	(NA)	(NA)	101.0	96.5	89.3
Hydrocarbons, n.e.s.[1] and derivatives f.a.s.[1]	Dec. 1978=100	178.5	181.1	154.0	146.2	149.1	135.1	111.2
Alcohols, phenols, phenol-alcohols, and derivatives, f.a.s.[1]	June 1977=100	151.4	148.9	144.2	136.5	138.0	133.9	130.0
Carboxylic acids, f.a.s.[1]	June 1977=100	151.2	154.4	150.6	144.3	155.8	151.6	143.7
Fertilizers, manufactured	Mar. 1983=100	(NA)	(NA)	(NA)	88.9	96.9	87.9	84.0
Pesticides, starches, glue, gas and oil additives, chemical materials and products, n.e.s.[1]	Mar. 1984=100	(NA)	(NA)	(NA)	(NA)	100.2	102.5	105.1
Intermediate manufactured products	Sept. 1981=100	(NA)	(NA)	97.7	100.4	101.3	99.2	101.2
Leather and fur skins	Sept. 1979=100	80.4	80.3	69.7	67.2	81.2	79.2	82.5
Rubber manufactures	June 1977=100	123.4	138.1	146.2	144.8	147.5	149.0	150.0
Paper and paperboard products	June 1978=100	130.4	141.7	139.5	135.8	154.7	151.6	158.7
Textiles:								
Woven man-made fabric, f.a.s.[1]	Dec. 1978=100	110.7	127.8	133.3	134.7	141.3	140.6	141.3
Non-metallic mineral manufactures:								
Glassware	June 1977=100	137.2	155.7	169.4	183.5	188.0	198.6	204.9
Iron and steel	Mar. 1982=100	(NA)	(NA)	100.5	95.9	96.1	95.3	99.4
Non-ferrous metals	Sept. 1981=100	(NA)	(NA)	85.4	102.8	92.9	79.6	79.1
Metal manufactures, n.e.s.[1]	Mar. 1982=100	(NA)	(NA)	101.5	104.5	105.2	105.2	105.5
Machinery and transport equipment [2]	Dec. 1978=100	112.8	123.2	132.6	135.3	139.4	142.9	144.1
Power generating machinery [3]	Dec. 1978=100	118.6	135.4	149.0	152.5	156.9	167.4	169.2
Internal combustion piston engines, parts	June 1978=100	122.0	137.7	151.5	159.7	165.7	166.6	167.9
Electric motors, generators, and other rotating plant, f.o.b., factory	June 1977=100	130.4	136.4	148.0	147.8	147.7	155.9	157.8
Machinery specialized for particular industries	Sept. 1978=100	119.8	134.4	145.9	148.9	152.8	155.7	154.7
Agricultural machinery and parts [4]	Sept. 1978=100	113.2	124.9	135.0	145.9	152.2	155.2	156.3
Tractors,[5] f.o.b., factory	June 1977=100	138.9	153.7	158.4	163.9	167.4	170.2	(NA)
Civil engineering and contractors, plant and equipment [6]	June 1977=100	134.6	155.2	173.0	169.6	173.2	174.6	172.8
Metalworking machinery	June 1978=100	120.8	134.1	146.1	148.4	151.2	155.1	158.9
General industrial machines, parts, n.e.s.[1]	Sept. 1978=100	117.3	131.3	142.6	145.0	149.0	152.0	153.3
Office machines [7]	June 1977=100	100.7	105.5	105.0	103.6	101.5	100.0	99.2
Telecommunications [8]	June 1977=100	117.8	121.4	128.2	131.1	132.3	133.3	137.0
Electrical machinery, equipment	June 1977=100	100.3	103.0	108.6	108.5	112.6	116.1	114.1
Road vehicles and parts	Mar. 1980=100	103.3	112.1	121.2	125.6	131.2	133.9	136.4
Other transport equipment [2]	June 1977=100	127.8	145.4	166.5	175.8	187.7	196.9	205.6

NA Not available. [1] F.a.s.=free alongside ship. N.e.s.=not elsewhere specified. [2] Excludes military and commercial aircraft. [3] Includes equipment. [4] Excludes tractors. [5] Tractors are fitted with or without power take-offs, winches or pulleys. [6] Includes parts. [7] Includes data processing equipment. [8] Includes sound recording and reproducing equipment.

Source: U.S. Bureau of Labor Statistics, *News*, quarterly.

No. 774. Consumer Price Indexes, by Major Groups: 1950 to 1985

[1967=100. Annual averages of monthly figures, except as indicated. Prior to 1965, excludes Alaska and Hawaii. Through 1977 represents buying patterns of wage earners and clerical workers, beginning 1978, reflects buying patterns of all urban consumers in the 1970's. See text, section 15 for details regarding other periods. See also *Historical Statistics, Colonial Times to 1970*, series E 135–173]

YEAR	All items	FOOD		SHELTER		Fuel oil and coal [1]	Gas and electricity	Apparel and upkeep	TRANSPORTATION		Medical care	All commodities	All services
		Total	Away from home	Total	Rent, residential				Private	Public			
1950	72.1	74.5	(NA)	(NA)	70.4	72.7	81.2	79.0	72.5	48.9	53.7	78.8	58.7
1951	77.8	82.8	(NA)	(NA)	73.2	76.5	81.5	86.1	75.8	54.0	56.3	85.9	61.8
1952	79.5	84.3	(NA)	(NA)	76.2	78.0	82.6	85.3	80.8	57.5	59.3	87.0	64.5
1953	80.1	83.0	(NA)	76.5	80.3	81.5	84.2	84.6	82.4	61.3	61.4	86.7	67.3
1954	80.5	82.8	70.1	78.2	83.2	81.2	85.3	84.5	80.3	65.5	63.4	85.9	69.5
1955	80.2	81.6	70.8	79.1	84.3	82.3	87.5	84.1	78.9	67.4	64.8	85.1	70.9
1956	81.4	82.2	72.2	80.4	85.9	85.9	88.4	85.8	80.1	70.0	67.2	85.9	72.7
1957	84.3	84.9	74.9	83.4	87.5	90.3	89.3	87.3	84.7	72.7	69.9	88.6	75.6
1958	86.6	88.5	77.2	85.1	89.1	88.7	92.4	87.5	87.4	76.1	73.2	90.6	78.5
1959	87.3	87.1	79.3	86.0	90.4	89.8	94.7	88.2	91.1	78.3	76.4	90.7	80.8
1960	88.7	88.0	81.4	87.8	91.7	89.2	98.6	89.6	90.6	81.0	79.1	91.5	83.5
1961	89.6	89.1	83.2	88.5	92.9	91.0	99.4	90.4	91.3	84.6	81.4	92.0	85.2
1962	90.6	89.9	85.4	89.6	94.0	91.5	99.4	90.9	93.0	87.4	83.5	92.8	86.8
1963	91.7	91.2	87.3	90.7	95.0	93.2	99.4	91.9	93.4	88.5	85.6	93.6	88.5
1964	92.9	92.4	88.9	92.2	95.9	92.7	99.4	92.7	94.7	90.1	87.3	94.6	90.2
1965	94.5	94.4	90.9	93.8	96.9	94.6	99.4	93.7	96.3	91.9	89.5	95.7	92.2
1966	97.2	99.1	95.1	96.8	98.2	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	105.2	104.8	102.4	103.1	100.9	105.4	103.0	104.6	106.1	103.7	105.2
1969	109.8	108.9	111.6	113.3	105.7	105.6	102.8	111.5	106.5	112.7	113.4	108.4	112.5
1970	116.3	114.9	119.9	123.6	110.1	110.1	107.3	116.1	111.1	128.5	120.6	113.5	121.6
1971	121.3	118.4	126.1	128.8	115.2	117.5	114.7	119.8	116.6	137.7	128.4	117.4	128.4
1972	125.3	123.5	131.1	134.5	119.2	118.5	120.5	122.3	117.5	143.4	132.5	120.9	133.3
1973	133.1	141.4	141.4	140.7	124.3	136.0	126.4	126.8	121.5	144.8	137.7	129.9	139.1
1974	147.7	161.7	159.4	154.4	130.6	214.6	145.8	136.2	136.6	148.0	150.5	145.5	152.1
1975	161.2	175.4	174.3	169.7	137.3	235.3	169.6	142.3	149.8	158.6	168.6	158.4	166.6
1976	170.5	180.8	186.1	179.0	144.7	250.8	189.0	147.6	164.6	174.2	184.7	165.2	180.4
1977	181.5	192.2	200.3	191.1	153.5	283.4	213.4	154.2	176.6	182.4	202.4	174.7	194.3
1978	195.4	211.4	218.4	210.4	164.0	298.3	232.6	159.6	185.0	187.8	219.4	187.1	210.9
1979	217.4	234.5	242.9	239.7	176.0	403.1	257.8	166.6	212.3	200.3	239.7	208.4	234.2
1980	246.8	254.6	267.0	281.7	191.6	556.0	301.8	178.4	249.2	251.6	265.9	233.9	270.3
1981	*272.4*	*274.6*	*291.0*	*314.7*	*208.2*	*675.9*	*345.9*	*186.9*	*277.5*	*312.0*	*294.5*	*253.6*	*305.7*
1982	289.1	285.7	306.5	337.0	224.0	667.9	393.8	191.8	287.5	346.0	328.7	263.8	333.3
1983	298.4	281.7	319.9	334.8	236.9	628.0	428.7	196.5	293.9	362.6	357.3	271.5	344.9
1984	311.1	302.9	333.4	361.7	249.3	641.8	445.2	200.2	306.6	385.2	379.5	280.7	363.0
1985	322.2	309.8	346.6	382.0	264.6	619.5	452.7	206.0	314.2	402.8	403.1	286.7	381.5

NA Not available. [1] Includes bottled gas.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *Handbook of Labor Statistics*, annual.

No. 775. Consumer Price Indexes—Annual Percent Change in Major Groups: 1972 to 1985

[See headnote, table 774. See also table 776 for base figures. Minus sign (–) indicates decrease]

ITEM	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
All items	**3.3**	**6.2**	**11.0**	**9.1**	**5.8**	**6.5**	**7.7**	**11.3**	**13.5**	**10.4**	**6.1**	**3.2**	**4.3**	**3.6**
Food	4.3	14.5	14.4	8.5	3.1	6.3	10.0	10.9	8.6	7.9	4.0	2.1	3.8	2.3
Shelter, total	4.3	4.6	9.7	9.9	5.5	6.8	10.1	13.9	17.5	11.7	7.1	2.3	4.9	5.6
Rent, residential	3.5	4.3	5.1	5.1	5.4	6.1	6.8	7.3	8.9	8.7	7.6	5.8	5.2	6.1
Fuel oil and coal [1]	.9	14.8	57.8	9.7	6.6	13.0	5.3	35.1	37.9	21.6	–1.2	–6.4	2.2	–3.5
Gas and electricity	5.1	4.9	15.3	16.3	11.4	12.9	9.0	10.8	17.1	14.6	13.8	8.9	3.8	1.7
Apparel and upkeep	*2.1*	*3.7*	*7.4*	*4.5*	*3.7*	*4.5*	*3.5*	*4.4*	*7.1*	*4.8*	*2.6*	*2.5*	*1.9*	*2.9*
Private transportation	.8	3.4	12.4	9.7	9.9	7.3	4.8	14.8	17.4	11.4	3.6	2.2	4.3	2.5
Automobiles, new	–.9	.1	5.8	8.6	6.3	5.3	7.6	7.9	8.0	6.1	3.9	2.5	2.9	3.2
Gasoline	1.2	9.8	35.4	6.8	4.2	5.8	4.3	35.3	39.0	11.3	–5.5	–3.5	–1.5	.8
Auto maintenance and repair	4.6	5.3	10.3	12.6	7.4	7.4	8.3	10.0	10.6	9.4	7.6	4.5	3.5	2.9
Public transportation	4.1	1.0	2.2	7.2	9.8	4.7	3.0	6.7	25.6	24.0	10.9	4.8	6.2	4.6
Medical care	3.2	3.9	9.3	12.0	9.5	9.6	8.4	9.3	10.9	10.8	11.6	8.7	6.2	6.2
Entertainment	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	3.9
All services	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	5.1
All commodities	3.0	7.4	12.0	8.9	4.3	5.8	7.1	11.4	12.2	8.4	4.0	2.9	3.4	2.1

[1] Includes bottled gas.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*.

No. 776. Consumer Price Indexes for Selected Items and Groups: 1970 to 1985

[1967=100 except as noted. Annual averages of monthly figures. See headnote, table 774]

COMMODITY	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984	1985
All items	**116.3**	**161.2**	**181.5**	**195.4**	**217.4**	**246.8**	**272.4**	**289.1**	**298.4**	**311.1**	**322.2**
Food and beverages	**114.7**	**172.1**	**188.0**	**206.3**	**228.5**	**248.0**	**267.3**	**278.2**	**284.4**	**295.1**	**302.0**
Food	114.9	175.4	192.2	211.4	234.5	254.6	274.6	285.7	291.7	302.9	309.8
Food at home	113.7	175.8	190.2	210.2	232.9	251.5	269.9	279.2	282.2	292.6	296.8
Cereals and bakery products	108.9	184.8	183.5	199.9	220.1	246.4	271.1	283.4	292.5	305.3	317.0
Meats, poultry, fish, eggs	117.3	176.4	177.5	204.3	234.2	242.2	252.8	262.1	261.0	266.8	263.4
Dairy products	111.8	156.6	173.9	185.6	207.1	227.4	243.6	247.0	250.0	253.2	258.0
Fruits and vegetables	113.4	171.0	191.6	212.9	230.0	246.7	276.3	291.4	292.2	317.4	325.7
Sugar and sweets	115.1	246.2	229.4	257.5	277.6	341.3	368.3	367.5	374.4	389.1	398.8
Fats and oils	105.8	198.6	191.4	209.6	226.3	241.2	267.1	259.6	263.1	288.0	294.4
Nonalcoholic beverages	117.4	178.9	322.4	340.8	357.8	395.8	412.6	424.2	432.2	443.0	451.7
Other prepared foods	109.4	163.0	175.4	189.4	208.5	231.1	254.9	268.1	276.5	284.9	294.2
Food away from home	119.9	174.3	200.3	218.4	242.9	267.0	291.0	306.5	319.9	333.4	346.6
Alcoholic beverages	112.3	142.1	150.9	159.8	172.4	186.3	199.5	208.5	216.5	222.1	229.5
Housing	**118.2**	**164.5**	**186.5**	**202.8**	**227.6**	**263.3**	**293.5**	**314.7**	**323.1**	**336.5**	**349.9**
Shelter	123.6	169.7	191.1	210.4	239.7	281.7	314.7	337.0	344.8	361.7	382.0
Renter's costs [1]	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	103.0	108.6	115.4
Rent	110.1	137.3	153.5	164.0	176.0	191.6	208.2	224.0	236.9	249.3	264.6
Maintenance and repairs	124.0	187.6	214.7	233.0	256.4	285.7	314.4	334.1	346.3	359.2	368.9
Homeowners' costs [1]	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	102.5	107.3	113.1
Fuel and other utilities	107.6	167.8	202.2	216.0	239.3	278.6	319.2	350.8	370.3	387.3	393.5
Fuel oil, coal, and bottled gas	110.1	235.3	283.4	298.3	403.1	556.0	675.9	667.9	628.0	641.8	619.5
Fuel oil	109.3	230.6	280.2	296.9	416.8	579.7	709.2	693.9	637.7	651.0	625.0
Gas (piped) and electricity	107.3	169.6	213.4	232.6	257.8	301.8	345.9	393.8	428.7	445.2	452.7
Electricity	106.2	167.0	189.3	203.4	219.1	253.4	291.5	320.3	330.6	351.8	364.1
Household furnishings and operation [2]	111.5	151.0	167.5	177.7	190.3	205.4	221.3	233.2	238.5	242.5	247.2
Housefurnishings	109.3	137.4	147.6	154.3	163.1	174.2	185.2	193.8	197.5	199.1	200.1
Apparel and upkeep [3]	**116.1**	**142.3**	**154.2**	**159.6**	**166.6**	**178.4**	**186.9**	**191.8**	**196.5**	**200.2**	**206.0**
Apparel commodities	116.5	141.2	151.6	155.7	161.1	171.1	177.7	181.0	184.5	187.0	191.8
Apparel commodities [4]	116.3	140.6	150.6	154.2	158.5	167.8	174.0	177.0	180.8	183.2	188.1
Men's and boys'	117.1	142.2	154.0	157.3	160.8	168.4	177.5	183.9	188.9	192.4	197.9
Women's and girls'	116.0	138.1	146.4	149.3	151.9	155.1	157.5	159.1	161.9	163.6	169.5
Footwear	117.7	144.2	156.9	163.8	176.7	190.3	200.4	205.5	206.9	209.5	212.1
Transportation	**112.7**	**150.6**	**177.2**	**185.5**	**212.0**	**249.7**	**280.0**	**291.5**	**298.4**	**311.7**	**319.9**
Private	111.1	149.8	176.6	185.0	212.3	249.2	277.5	287.5	293.9	306.8	314.2
Automobiles, new	107.6	127.6	142.9	153.8	166.0	179.3	190.2	197.5	202.6	208.5	215.2
Automobiles, used	104.3	146.4	182.8	186.5	201.0	208.1	256.9	296.4	329.7	375.7	379.7
Gasoline	105.6	170.8	188.2	196.3	265.6	369.1	410.9	389.3	376.3	370.2	373.3
Auto insurance rates	126.7	145.9	210.5	216.6	228.7	247.4	259.0	275.7	302.7	326.3	359.5
Public	128.5	158.6	182.4	187.8	200.3	251.6	312.0	346.0	362.6	385.2	402.8
Intracity mass transit	134.5	155.5	178.5	181.8	189.8	217.6	274.8	310.9	322.1	344.6	352.4
Intercity bus fare	118.4	186.0	223.5	240.2	260.0	297.1	339.8	368.8	402.2	436.3	466.8
Airline fares	118.5	159.0	182.0	190.8	205.8	284.8	358.4	395.0	417.8	443.0	470.9
Medical care	**120.6**	**168.6**	**202.4**	**219.4**	**239.7**	**265.9**	**294.5**	**328.7**	**357.3**	**379.5**	**403.1**
Prescription drugs	101.2	109.3	122.1	131.6	141.8	154.8	172.5	192.7	213.8	234.3	256.5
Physicians' services	121.4	169.4	206.0	223.1	243.6	269.3	299.0	327.1	352.3	376.8	398.8
Dental services	119.4	161.9	185.1	198.1	214.8	240.2	263.3	283.6	302.7	327.3	347.9
Hospital room	145.4	236.1	299.5	332.4	370.3	418.9	481.1	556.7	619.7	670.9	710.5
Entertainment	**116.7**	**152.2**	**167.7**	**176.6**	**188.5**	**205.3**	**221.4**	**235.8**	**246.0**	**255.1**	**265.0**
Entertainment commodities	113.5	152.1	168.8	177.7	189.3	208.2	225.2	239.0	246.9	253.3	260.6
Newspapers	119.4	174.5	192.2	200.4	213.7	238.2	262.6	283.5	302.4	314.3	328.0
Entertainment services	121.0	152.4	166.2	175.4	187.6	201.6	216.3	231.8	245.3	258.3	271.8
Other goods and services	**116.8**	**153.9**	**172.2**	**183.3**	**196.7**	**214.5**	**235.7**	**259.9**	**288.3**	**307.7**	**326.6**
Tobacco products	121.2	153.9	168.2	177.3	187.9	202.6	218.9	243.5	281.0	310.0	328.5
Personal care	113.2	150.7	170.9	182.0	195.8	213.1	232.0	248.3	261.1	271.4	281.9
Toilet goods [5]	110.4	150.0	167.5	176.6	188.7	206.1	227.2	246.1	260.6	269.6	278.5
Personal care services	116.0	151.4	174.4	187.3	202.7	219.9	237.0	251.2	262.5	274.1	286.0
Personal and educational expenses	118.2	162.4	184.1	198.0	213.8	236.2	265.8	301.0	333.3	365.7	397.1
All services	**121.6**	**166.6**	**194.3**	**210.9**	**234.2**	**270.3**	**305.7**	**333.3**	**344.9**	**363.0**	**381.5**
Transportation services	123.1	152.7	188.4	197.4	212.8	242.6	271.6	294.4	303.6	321.1	337.0
Medical care services	124.2	179.1	216.7	235.4	258.3	287.4	318.2	356.0	387.0	410.3	435.1
Other services	117.3	153.1	172.5	184.7	199.8	218.7	239.2	259.9	278.0	296.0	314.1
All commodities	**113.5**	**158.4**	**174.7**	**187.1**	**208.4**	**233.9**	**253.6**	**263.8**	**271.5**	**280.7**	**286.7**
Durable	111.8	145.5	163.2	173.9	191.1	210.4	227.1	241.1	253.0	266.5	270.7
Nondurable	114.0	163.2	178.9	192.0	215.9	245.0	266.3	273.6	279.0	286.6	293.2
All commodities less food	**112.5**	**149.1**	**165.1**	**174.7**	**195.1**	**222.0**	**241.2**	**250.9**	**259.0**	**267.0**	**272.5**
Nondurables less food	113.1	151.7	166.5	174.3	198.7	235.2	257.5	261.6	266.3	270.8	277.2
Nondurables less food, apparel	111.2	157.9	175.3	185.0	218.2	267.1	296.6	301.1	306.4	311.9	319.2

NA Not available. [1] Dec. 1982=100. See text, section 15. [2] Includes housekeeping supplies and services. [3] Includes apparel services. [4] Except footwear. [5] Includes personal care appliances.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *CPI Detailed Report*, January issues.

No. 777. Annual Percent Changes in Consumer Prices, United States and OECD Countries: 1970 to 1985

[Covers member countries of Organization for Economic Cooperation and Development (OECD). For consumer price indexes for OECD countries, see section 32]

COUNTRY	1970–1975, avg.	1975–1980, avg.	1980–1985, avg.	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
United States	6.7	8.9	5.5	9.1	5.8	6.5	7.7	11.3	13.5	10.4	6.1	3.2	4.3	3.5
OECD, total	8.5	9.6	6.6	11.3	8.6	8.8	7.9	9.8	12.9	10.5	7.8	5.2	5.3	4.5
OECD, Europe	9.6	11.2	9.0	13.2	10.9	11.1	9.3	10.6	14.3	12.2	10.5	8.2	7.4	6.7
Australia	10.2	10.6	8.3	15.1	13.5	12.3	7.9	9.1	10.2	9.7	11.2	10.1	3.9	6.8
Canada	7.3	8.7	7.4	10.8	7.5	8.0	9.0	9.1	10.1	12.5	10.8	5.9	4.3	4.0
Japan	11.5	6.5	2.7	11.8	9.3	8.1	3.8	3.6	8.0	4.9	2.7	1.9	2.2	2.1
New Zealand	10.2	14.8	12.0	14.7	16.9	14.3	12.0	13.8	17.1	15.4	16.1	7.4	6.2	15.4
Austria	7.3	5.3	4.9	8.4	7.3	5.5	3.6	3.7	6.4	6.8	5.4	3.3	5.6	3.2
Belgium	8.4	6.4	7.0	12.8	9.2	7.1	4.5	4.5	6.6	7.6	8.7	7.7	6.3	4.9
Denmark	9.3	10.4	7.9	9.6	9.0	11.1	10.0	9.6	12.3	11.7	10.1	6.9	6.3	4.7
Finland	11.7	10.7	8.6	17.9	14.4	12.2	7.8	7.5	11.6	12.0	9.6	8.3	7.1	5.9
France	8.8	10.5	9.6	11.8	9.6	9.4	9.1	10.8	13.6	13.4	11.8	9.6	7.4	5.8
Germany, Fed. Rep. of	6.1	4.1	3.9	6.0	4.5	3.7	2.7	4.1	5.5	5.9	5.3	3.3	2.4	2.2
Greece	12.3	16.3	20.7	13.4	13.3	12.1	12.6	19.0	24.9	24.5	21.0	20.2	18.5	19.3
Ireland	13.3	14.1	12.3	20.9	18.0	13.6	7.6	13.3	18.2	20.4	17.1	10.5	8.6	5.4
Italy	11.3	16.3	13.7	17.0	16.8	18.4	12.1	14.8	21.2	19.5	16.6	14.6	10.8	9.2
Luxembourg	7.2	6.1	6.9	10.7	9.8	6.7	3.1	4.5	6.3	8.1	9.4	8.7	5.6	3.1
Netherlands	8.6	6.0	4.2	10.2	8.8	6.4	4.1	4.2	6.5	6.7	6.0	2.8	3.3	2.3
Norway	8.4	8.4	9.0	11.7	9.1	9.1	8.1	4.8	10.9	13.6	11.3	8.4	6.2	5.7
Portugal [1]	15.4	21.8	23.2	20.4	19.3	27.2	22.5	23.9	16.6	20.0	22.4	25.5	29.3	19.2
Spain	12.1	18.6	12.2	16.9	17.7	24.5	19.8	15.7	15.5	14.6	14.4	12.1	11.3	8.8
Sweden	8.0	10.5	9.0	9.8	10.3	11.4	10.0	7.2	13.7	12.1	8.6	8.9	8.0	7.4
Switzerland	7.7	2.3	4.3	6.7	1.7	1.3	1.1	3.6	4.0	6.5	5.6	3.0	3.0	3.4
Turkey [1]	18.6	50.1	37.8	21.2	17.4	26.0	61.9	63.5	94.3	37.6	32.7	28.8	45.6	45.0
United Kingdom	13.0	14.4	7.2	24.2	16.5	15.8	8.3	13.4	18.0	11.9	8.6	4.6	5.0	6.1

[1] Excludes rent.

Source: Organization for Economic Cooperation and Development, Paris, France, *Main Economic Indicators*, monthly.

No. 778. Consumer Price Indexes for All Urban Consumers—U.S. Regions: 1973 to 1985

[December 1977=100. For composition of regions, see fig. I, inside front cover]

REGION AND AREA	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
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	164.5	170.7
Midwest	71.5	79.3	86.2	91.2	97.4	105.3	118.2	134.0	146.6	157.0	162.6	168.6	173.7
South	70.3	78.8	86.5	91.3	97.4	105.4	117.4	132.9	147.2	156.6	161.7	168.4	173.8
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	174.5
Food:													
Northeast	72.5	83.1	89.8	92.8	98.0	107.2	118.0	128.6	138.9	144.8	147.8	153.6	157.9
Midwest	72.2	82.8	88.6	92.0	97.9	108.0	119.8	130.0	139.4	144.1	145.9	150.9	153.4
South	71.8	80.9	89.8	92.0	98.0	107.9	120.1	130.4	140.7	146.1	149.5	155.9	159.1
West	71.0	81.1	88.3	90.2	97.1	108.0	120.2	130.2	141.0	147.7	152.3	158.3	162.1
Housing:													
Northeast	(NA)	(NA)	(NA)	(NA)	(NA)	104.3	115.2	132.3	148.7	156.9	163.6	171.5	178.8
Midwest	(NA)	(NA)	(NA)	(NA)	(NA)	106.1	121.1	140.0	153.5	168.4	175.4	181.1	187.2
South	(NA)	(NA)	(NA)	(NA)	(NA)	106.0	119.0	136.8	153.2	165.1	168.7	174.5	180.0
West	(NA)	(NA)	(NA)	(NA)	(NA)	105.1	117.8	136.5	154.1	163.7	163.4	171.9	181.0
Population-size class:													
Less than 75,000	(NA)	(NA)	(NA)	(NA)	(NA)	104.9	116.6	131.3	144.8	156.0	160.7	167.2	172.0
75,000 to 384,999	(NA)	(NA)	(NA)	(NA)	(NA)	105.4	117.8	133.1	146.4	155.7	160.1	166.6	172.2
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	174.5
1,250,000 to 4,000,000	(NA)	(NA)	(NA)	(NA)	(NA)	105.1	117.2	133.5	147.8	157.4	162.9	169.8	175.8
Over 4,000,000	(NA)	(NA)	(NA)	(NA)	(NA)	104.5	115.4	131.1	143.8	152.1	157.4	164.5	171.1
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	4.7	3.8
Midwest	[1] 5.9	10.9	8.7	5.8	6.8	8.1	12.3	13.3	9.4	7.1	3.6	3.7	3.0
South	[1] 6.5	12.1	9.8	5.5	6.7	8.2	11.4	13.3	10.8	6.4	3.3	4.1	3.2
West	[1] 5.8	10.6	10.4	6.0	7.4	8.5	11.6	14.8	10.3	6.1	1.6	4.6	4.2

NA Not available. [1] Change from 1972.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *CPI Detailed Report*, January issues.

No. 779. Consumer Price Indexes—Selected Cities or SMSA's: 1970 to 1985

[1967=100, except as noted. Annual averages of monthly figures. For coverage details, see headnote, table 774, and text, section 15. Area is generally the standard metropolitan statistical area (SMSA), exclusive of farms. Los Angeles-Long Beach, Anaheim, CA is a combination of two SMSA's, and New York, NY-Northeastern NJ, and Chicago, IL-Northwestern IN are the more extensive standard consolidated areas. Area definitions are those established by the Office of Management and Budget in 1973, except for Denver-Boulder, CO which does not include Douglas County. Definitions do not include revisions made since 1973]

CITY/SMSA	ALL ITEMS									
	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
U.S. city average[1]	**116.3**	**161.2**	**170.5**	**181.5**	**195.4**	**217.4**	**246.8**	**272.4**	**289.1**	**298.4**
Anchorage, AK[2]	(NA)	152.3	164.1	175.0	187.5	207.0	228.2	246.5	260.1	264.8
Atlanta, GA	116.5	161.7	169.2	179.6	192.6	212.7	242.3	272.0	289.5	301.3
Baltimore, MD	117.0	165.2	173.9	185.9	199.6	218.2	250.3	273.6	285.8	298.8
Boston, MA	116.7	162.1	174.5	183.4	193.1	212.9	240.0	266.7	277.7	290.0
Buffalo, NY	116.1	161.8	170.6	181.7	193.0	211.3	235.6	257.8	267.2	284.5
Chicago, IL-Northwestern IN	116.3	157.6	165.1	175.6	190.7	214.6	245.5	269.0	287.4	298.8
Cincinnati, OH-KY-IN	115.7	160.3	170.1	182.2	199.1	223.8	254.0	272.1	293.5	312.0
Cleveland, OH	119.3	160.9	169.0	180.5	193.9	219.5	252.9	279.3	301.2	324.3
Dallas-Fort Worth, TX	117.8	158.2	167.7	180.2	194.0	218.6	255.6	284.9	301.3	312.6
Denver-Boulder, CO	(NA)	161.3	170.3	184.7	202.1	233.5	261.5	290.8	317.0	335.1
Detroit, MI	117.4	160.1	168.8	180.4	194.1	218.8	253.5	277.1	288.3	296.5
Honolulu, HI	114.2	155.0	162.8	171.0	184.1	204.6	228.5	252.4	267.6	273.5
Houston, TX	116.8	164.9	177.3	190.2	208.2	235.7	265.4	291.9	312.2	320.6
Kansas City, MO-KS	115.8	157.9	166.5	178.3	191.8	219.2	248.1	268.6	282.0	298.4
Los Angeles-Long Beach-Anaheim, CA	114.3	157.6	168.0	179.6	192.8	213.7	247.3	271.4	287.6	292.7
Miami, FL[3]	(NA)	(NA)	(NA)	(NA)	104.5	114.8	130.8	145.8	155.8	161.0
Milwaukee, WI	115.8	157.0	167.1	177.9	192.3	218.8	251.5	280.1	296.3	309.5
Minneapolis-St. Paul, MN-WI	117.5	160.9	170.9	183.0	199.7	222.6	247.8	278.3	306.2	312.6
New York, NY-Northeast NJ	119.0	166.6	176.3	185.5	196.1	213.1	237.2	260.5	275.6	288.6
Northeast PA	116.3	164.7	170.9	179.9	191.9	210.7	237.1	264.1	273.8	283.6
Philadelphia, PA-NJ	117.8	164.2	172.4	183.5	194.3	213.6	241.4	266.0	279.0	287.1
Pittsburgh, PA	116.4	160.0	168.3	179.8	195.5	217.3	247.2	272.5	288.0	308.4
Portland, OR-WA	113.2	156.5	167.0	180.2	198.4	225.4	255.4	278.2	287.0	290.1
St. Louis, MO-IL	115.2	156.1	165.1	176.6	191.5	215.8	244.9	267.5	286.9	297.2
San Diego, CA	115.3	160.8	170.7	182.0	200.1	233.1	268.5	304.6	325.3	334.6
San Francisco-Oakland, CA	115.8	159.1	168.0	180.8	197.8	214.6	247.3	279.0	300.0	302.5
Seattle-Everett, WA	114.0	155.8	164.5	177.6	194.8	216.3	252.1	279.7	297.8	302.8
Washington, DC-MD-VA	117.6	161.6	171.1	183.0	197.0	218.6	244.7	267.3	281.9	294.7

CITY/SMSA	1984, all items	1985							
		All items	Food and beverages	Housing	Fuel and other utilities	Apparel and upkeep	Transportation	Medical care	Entertainment
U.S. city average[1]	**311.1**	**322.2**	**302.0**	**349.9**	**393.6**	**206.0**	**319.9**	**403.1**	**265.0**
Anchorage, AK[2]	275.6	282.3	310.1	272.0	273.7	210.0	295.6	399.8	281.1
Atlanta, GA	313.9	328.4	308.7	366.9	363.9	216.2	302.6	397.8	229.4
Baltimore, MD	312.6	323.7	303.9	358.6	367.7	223.8	313.3	375.2	262.5
Boston, MA	304.2	318.0	290.5	334.9	385.8	228.2	343.6	400.3	274.1
Buffalo, NY	294.4	306.3	295.1	327.3	490.5	239.0	294.1	328.7	277.7
Chicago, IL-Northwestern IN	310.1	321.8	287.0	362.2	351.6	175.0	314.0	403.3	273.7
Cincinnati, OH-KY-IN	322.6	329.8	315.2	357.4	413.1	229.9	295.7	419.6	230.6
Cleveland, OH	335.8	345.4	307.4	384.1	409.9	202.9	311.5	444.7	257.7
Dallas-Fort Worth, TX	327.2	339.5	317.4	374.3	370.7	221.2	322.3	403.0	284.0
Denver-Boulder, CO	347.9	357.2	285.4	436.0	358.6	191.4	319.0	388.2	286.5
Detroit, MI	306.9	317.6	280.6	350.7	443.8	169.3	317.8	432.5	233.2
Honolulu, HI	284.8	294.1	320.6	275.8	337.9	203.9	270.9	400.6	288.4
Houston, TX	329.4	336.4	332.2	355.3	469.6	247.3	294.6	469.3	289.5
Kansas City, MO-KS	310.4	319.7	300.0	342.7	384.5	221.8	307.2	411.1	246.8
Los Angeles-Long Beach-Anaheim, CA	306.1	320.2	296.3	351.2	351.9	180.9	332.6	428.0	228.6
Miami, FL[3]	166.8	171.7	160.4	174.4	179.7	141.3	186.8	188.6	134.3
Milwaukee, WI	320.6	330.5	292.4	374.3	430.4	225.6	316.0	379.6	280.6
Minneapolis-St. Paul, MN-WI	324.0	336.2	309.5	385.8	400.7	200.2	298.2	384.1	288.5
New York, NY-Northeast NJ	303.1	314.3	309.3	326.0	403.3	191.8	343.7	408.0	275.0
Northeast PA	296.3	306.5	288.7	326.1	495.3	206.9	306.2	440.1	260.5
Philadelphia, PA-NJ	300.6	314.2	306.0	326.5	405.4	183.4	335.4	445.5	244.7
Pittsburgh, PA	319.0	326.2	293.2	367.0	390.8	200.8	333.7	422.3	268.9
Portland, OR-WA	301.0	312.4	300.9	319.0	411.0	210.8	317.5	401.2	252.4
St. Louis, MO-IL	306.9	318.1	301.1	351.0	343.2	199.3	298.5	373.8	252.8
San Diego, CA	354.2	373.2	315.6	466.0	344.3	214.2	328.0	366.9	257.0
San Francisco-Oakland, CA	319.8	333.1	302.1	381.4	416.0	213.7	321.0	384.1	260.0
Seattle-Everett, WA	313.9	321.9	288.0	358.7	389.7	196.3	297.4	385.6	269.7
Washington, DC-MD-VA	308.9	321.9	314.2	338.8	373.5	225.9	309.5	424.5	259.8

NA Not available. [1] 1970–1977 based on 56 urban areas; beginning 1978 based on 85 areas. Includes medium- and small-sized cities, not shown separately. 1970–1978, excludes Portland. [2] October 1967=100. [3] November 1977=100.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, and in *CPI Detailed Report*, January issues.

No. 780. Selected Mineral Products—Average Prices: 1973 to 1985

[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	1973	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985, prel.
Aluminum [1]	Cents/lb	25.3	39.8	44.5	51.6	54.0	61.0	71.6	76.0	76.0	77.8	81.0	81.0
Bituminous coal [2 3]	Dol./sh. ton	8.53	19.23	19.43	19.82	21.78	23.65	24.52	26.29	27.14	25.85	25.51	25.00
Cobalt [4]	Dol./lb	3.00	3.96	4.44	5.58	[5] 6.40	24.58	25.00	14.58	8.56	5.76	10.40	11.43
Copper, electrolytic	Cents/lb	59.5	64.2	69.6	66.8	66.5	93.3	101.3	84.2	72.8	76.5	66.8	66.9
Gold	Dol./fine oz	98	161	125	148	194	308	613	460	376	424	361	318
Lead (NY)	Cents/lb	16.3	21.5	23.1	30.7	33.7	52.6	42.5	36.5	25.5	21.7	25.6	19.1
Natural gas [2 6]	Dol./1,000 cu. ft.	.22	.45	.58	.79	.91	1.18	1.59	1.98	2.46	2.59	2.66	2.48
Nickel [7]	Dol./lb	1.53	2.20	2.20	2.41	2.10	3.20	2.85	2.65	2.24	2.20	2.22	2.26
Petroleum, crude [2]	Dol./bbl	3.89	7.67	8.19	8.57	9.00	12.64	21.59	31.77	28.52	26.19	25.88	24.08
Platinum [8]	Dol./troy oz	150	164	162	162	237	352	439	475	475	475	475	475
Silver	Dol./fine oz	2.56	4.42	4.35	4.62	5.40	11.09	20.63	10.52	7.95	11.44	8.14	6.14
Tungsten concentrate [9]	Dol./lb	2.71	5.30	6.35	9.15	8.22	8.40	8.38	7.96	6.35	4.70	5.18	4.22
Zinc [10]	Cents/lb	20.7	39.0	37.1	34.4	31.0	37.3	37.4	44.6	38.5	41.4	48.6	40.3

[1] 99.5 percent primary aluminum ingot. [2] Average value at point of production; includes Alaska. Source: U.S. Energy Information Administration, *Annual Energy Review* and *Monthly Energy Review*. [3] Includes subbituminous coal and lignite. [4] Weighted average based on the market price quoted by a major U.S. cobalt dealer, otherwise based on range of prices. [5] Represents low price for years. Price ranged from low 6.40 lb. to 20.00 per lb. [6] Average value of marketed production. [7] 1973–1979, peak price quoted U.S. buyers by International Nickel Co., Inc., for electrolytic nickel, includes U.S. duty f.o.b. Port Colborne, Ontario; 1980–1984, from New York dealer. [8] Producer prices. [9] Average value of shipments. [10] Delivered price.

Source: 1973 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. 781. Commodity Research Bureau Futures Price Index: 1973 to 1985

[1967=100. Index computed daily, Represents unweighted geometric average of commodity futures prices (through 12 months forward) of 27 major commodity futures markets. Represents end of year index]

ITEM	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
All commodities	**200.6**	**203.5**	**191.0**	**204.7**	**200.3**	**227.6**	**281.5**	**308.5**	**254.9**	**234.0**	**277.6**	**244.2**	**229.2**
Imported	238.4	274.1	259.4	348.1	334.8	345.0	425.3	426.0	357.0	269.0	326.0	291.7	398.2
Industrial	170.7	132.1	154.8	173.6	175.0	222.1	354.8	324.6	249.2	249.9	249.0	217.0	211.7
Grains	228.9	240.2	195.6	192.5	179.0	187.8	251.9	312.1	251.3	215.1	249.6	224.9	198.5
Oilseeds	240.9	289.2	181.6	229.7	208.6	240.6	258.1	314.6	271.0	236.9	316.6	273.5	245.4
Livestock and meats	183.7	175.2	180.8	162.5	166.9	196.4	195.0	217.4	195.3	219.9	229.7	240.8	206.9
Metals (precious) [1]	(NA)	(NA)	141.0	149.5	163.8	230.4	658.0	531.4	319.7	366.0	328.5	243.3	256.6

NA Not available. [1] Prior to 1979, index just for metals.

Source: Commodity Research Bureau, Inc. (CRB), Jersey City, NJ, *CRB Commodity Index Report*, weekly. (Copyright.)

No. 782. Food Prices—Distribution of Retail Price According to Farm Value and Marketing Function: 1970 to 1985

[**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	FARM VALUE					RETAIL PRICE				
		1970	1975	1980	1984	1985	1970	1975	1980	1984	1985
Beef, choice	Lb	63.9	99.0	145.0	140.0	126.8	101.7	154.8	237.6	239.6	232.6
Pork	Lb	39.3	79.8	63.2	77.4	71.4	77.4	134.6	139.5	162.0	162.0
Broilers	Lb	18.5	37.0	38.8	43.9	40.2	40.6	63.2	72.8	81.0	76.3
Eggs, grade A	Doz	38.3	50.8	51.0	65.7	52.0	61.2	77.0	84.4	102.4	80.4
Milk, sold in stores	½ gal	28.8	41.2	55.8	58.2	56.1	57.4	78.5	104.9	112.7	113.4
Bread, white	Lb	3.4	6.8	[1] 5.2	[1] 5.1	[1] 4.8	27.7	41.0	50.9	54.1	55.3
Potatoes, Northeast white round	10 lb	(NA)	(NA)	62.3	67.8	37.0	(NA)	(NA)	179.5	190.9	160.3
Oranges, California	Lb	(NA)	(NA)	5.3	12.7	12.4	(NA)	(NA)	36.0	49.9	53.4
Lettuce, California	Lb	(NA)	(NA)	[2] 4.5	[2] 4.0	[2] 7.1	(NA)	(NA)	45.7	50.4	52.6
Orange juice, frozen	12 oz	(NA)	(NA)	36.2	47.6	62.8	(NA)	(NA)	87.5	121.9	130.3
Tomatoes, California [3]	Lb	(NA)	(NA)	5.0	4.9	4.9	(NA)	(NA)	42.2	52.5	51.5

NA Not available. [1] Includes value for wheat, lard, soybean oil, high fructose corn syrup, and soy-whey blend. [2] Value in the field. Harvesting and packing, a contract operation, appears as processing or packing cost. [3] Whole canned tomatoes.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Food Cost Review, 1985*.

No. 783. Retail Consumer Price Indexes of Food—Selected Areas: 1970 to 1985

[1967=100. See headnote, table 779 and text, section 15 regarding SMSA's]

CITY/SMSA	1970	1975	1978	1979	1980	1981	1982	1983	1984	1985
Total food [1]	**114.9**	**175.4**	**211.4**	**234.5**	**254.6**	**274.6**	**285.7**	**291.7**	**302.9**	**309.8**
Anchorage, AK	(NA)	167.6	204.1	227.2	242.2	253.6	260.4	266.8	275.8	284.3
Atlanta, GA	114.8	181.8	215.5	238.2	257.3	279.8	291.6	299.8	310.3	319.0
Baltimore, MD	117.4	178.2	215.2	235.8	254.9	272.4	279.0	287.4	300.7	309.8
Boston, MA	114.9	175.2	206.7	229.0	245.3	259.7	265.4	271.7	286.1	297.8
Buffalo, NY	116.2	173.6	206.1	226.8	246.1	267.6	276.5	283.0	291.0	300.4
Chicago, IL-Northwestern IN	115.4	175.1	213.5	236.8	258.2	273.1	279.5	281.2	288.6	294.8
Cincinnati, OH-KY-IN	114.9	177.4	219.1	244.4	265.3	286.8	299.5	306.7	321.9	324.4
Cleveland, OH	117.5	175.8	213.6	236.3	254.2	276.3	285.9	296.4	309.1	315.6
Dallas-Ft. Worth, TX	114.8	172.5	209.4	235.8	257.7	278.3	289.2	300.0	314.2	322.1
Denver-Boulder, CO	(NA)	171.4	208.0	230.1	238.0	258.0	265.5	274.5	288.2	293.2
Detroit, MI	115.2	171.6	205.5	226.5	245.2	264.2	274.3	273.7	279.8	284.4
Honolulu, HI	114.1	176.7	212.8	239.8	259.9	285.8	298.8	306.7	319.7	332.2
Houston, TX	115.5	181.2	218.7	248.3	270.6	296.6	311.1	320.1	336.7	339.0
Kansas City, MO-KS	116.1	177.8	215.4	239.2	259.8	275.3	282.4	286.7	298.8	306.3
Los Angeles-Long Beach-Anaheim, CA	112.2	170.1	206.7	229.5	248.7	268.7	281.9	291.3	300.0	307.0
Miami, FL [2]	(NA)	(NA)	107.4	121.3	130.6	140.9	149.4	153.6	160.2	161.3
Milwaukee, WI	113.1	171.9	210.5	234.9	250.7	273.5	283.5	287.0	294.4	305.3
Minneapolis-St. Paul, MN-WI	116.5	178.9	217.3	244.4	264.8	280.4	291.6	300.1	313.6	321.0
New York, NY-Northeast, NJ	117.9	179.6	212.8	232.6	253.9	276.9	290.8	295.2	309.4	320.3
Northeast, PA	115.7	172.9	207.2	228.1	248.1	264.5	273.7	277.9	289.6	298.3
Philadelphia, PA-NJ	115.8	179.6	218.2	239.7	259.1	278.7	294.1	300.7	308.2	316.0
Pittsburgh, PA	115.6	177.4	212.6	233.5	254.5	274.1	285.9	294.6	293.8	297.0
Portland, OR-WA	110.9	168.4	207.7	233.6	250.3	269.9	284.2	291.6	302.5	309.9
St. Louis, MO-IL	115.4	174.3	210.4	234.7	252.3	270.9	281.2	288.7	298.7	306.1
San Diego, CA	113.6	173.7	212.2	236.0	257.8	276.6	291.1	308.6	322.8	329.4
San Francisco-Oakland, CA	112.5	171.2	207.4	233.1	250.4	268.5	286.2	292.7	306.8	312.8
Seattle-Everett, WA	113.5	169.6	204.1	225.4	243.2	263.7	283.4	287.8	292.2	296.9
Washington, DC-MD-VA	117.3	180.7	219.8	245.7	264.1	277.7	291.4	299.0	308.7	317.9

NA Not available. [1] 1970 and 1975 based on 56 areas; beginning 1978, 85 areas. Excludes Portland, Oregon through 1978. [2] November 1977=100.

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

No. 784. Weekly Food Cost for Families, by Type of Family: 1975 to 1986

[In dollars. As of December, except as indicated. Based on moderate-cost food plan; assumes all meals are eaten at home or taken from home. See headnote, table 785]

URBAN FAMILY TYPE	1975	1978	1979	1980	1981	1982	1983	1984	1985	1986	
										Jan.	May
Couple, 20–54 years old [1]	37.10	43.20	47.50	52.00	53.40	54.60	54.70	56.50	58.30	59.20	58.80
Couple, 55 years and over [1]	32.40	37.90	41.80	45.90	47.10	48.10	52.00	53.90	55.70	56.50	56.40
Couple with children:											
1 child, 1–5 years old	44.90	52.10	57.30	62.90	64.70	66.00	66.90	69.20	71.30	72.40	72.00
1 child, 15–19 years old	53.50	62.00	68.00	74.80	76.80	78.50	77.80	80.50	83.00	84.10	83.60
2 children, 1–5 years old	51.80	60.00	65.90	72.60	74.70	76.20	77.80	80.50	82.90	84.10	83.70
2 children, 6–11 years old	63.00	72.70	79.90	88.10	90.70	92.60	93.50	97.10	99.80	101.10	100.60
2 children, 12–19 years old	67.20	77.60	85.20	93.60	96.50	98.60	98.00	101.60	104.60	106.00	105.40

[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. 1975, *Food and Home Notes*, weekly; thereafter, *News Feature*, weekly.

No. 785. Weekly Food Cost for Families, by Cost Level and Region: 1986

[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 1986 level. For composition of regions, see fig. I, inside front cover]

REGION AND URBAN FAMILY TYPE	Low level	Moderate level	Liberal level
Northeast:			
Couple, 20–50 years old	50.60	61.70	77.40
Couple, 51 years and over	48.30	59.00	71.40
4-person families:			
With preschool children [1]	72.30	87.40	108.40
With school children [2]	85.10	105.30	128.10
Midwest:			
Couple, 20–50 years old	45.80	57.00	69.70
Couple, 51 years and over	44.20	55.00	64.80
4-person families:			
With preschool children [1]	65.70	81.20	98.20
With school children [2]	77.30	97.50	115.60
South:			
Couple, 20–50 years old	46.40	56.60	69.30
Couple, 51 years and over	44.50	54.10	63.80
4-person families:			
With preschool children [1]	66.90	80.50	97.20
With school children [2]	78.50	96.90	114.60
West:			
Couple, 20–50 years old	49.60	59.90	74.80
Couple, 51 years and over	47.30	57.60	69.40
4-person families:			
With preschool children [1]	71.60	85.60	105.40
With school children [2]	84.20	103.00	124.40

[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*, 1986, No. 2.

No. 786. Consumer Price Indexes of Residential Rents in Selected SMSA's: 1970 to 1985

[1967=100. Annual averages of monthly figures, except as indicated. See Appendix III]

SMSA [1]	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984	1985
Area pricing schedule 1: [2]											
Anchorage, AK (Oct. 1967=100)	(NA)	125.5	152.9	160.4	161.1	158.3	169.1	206.6	239.3	248.6	245.5
Baltimore, MD	106.9	127.4	143.9	154.6	163.5	173.8	187.7	204.6	221.5	234.8	248.7
Boston, MA	115.4	149.6	166.2	174.2	183.0	198.8	222.5	245.5	262.0	277.3	299.5
Cincinnati, OH-KY-IN	105.7	120.1	133.4	142.9	155.2	169.1	183.5	191.8	200.2	208.8	217.4
Denver-Boulder, CO	(NA)	130.3	139.7	152.3	168.8	186.8	204.9	228.5	244.0	255.5	262.4
Miami, FL	(NA)	(NA)	(NA)	103.0	109.2	124.2	141.1	150.0	155.7	156.8	160.3
Milwaukee, WI	109.8	136.9	152.5	159.6	168.7	179.6	192.7	208.8	221.0	231.1	243.6
Northeast, PA	113.1	155.9	178.2	186.2	207.2	220.7	229.3	238.1	251.7	260.2	275.3
Portland, OR-WA	109.3	135.8	157.9	172.6	188.5	202.6	217.1	222.5	227.1	231.7	241.9
St. Louis, MO-IL	105.6	116.1	127.0	136.8	149.0	165.6	179.2	191.8	202.4	213.3	225.7
San Diego, CA	123.6	148.7	170.2	185.6	205.5	225.3	243.2	263.5	286.4	313.6	347.4
Seattle-Everett, WA	109.1	130.8	153.6	168.0	195.1	226.1	239.8	245.2	247.6	254.8	265.9
Washington, DC-MD-VA	109.4	140.3	158.4	168.0	181.2	197.2	215.5	233.8	251.2	266.3	287.6
Area pricing schedule 2: [3]											
Atlanta, GA	109.9	129.0	135.3	140.0	152.3	168.2	188.4	199.9	214.2	226.4	245.0
Buffalo, NY	109.3	140.8	156.8	162.7	169.2	177.2	185.2	195.6	206.5	216.0	228.8
Cleveland, OH	107.5	123.7	139.8	149.7	158.9	170.9	179.7	190.5	199.8	207.7	218.6
Dallas-Fort Worth, TX	110.1	122.1	140.3	155.5	172.6	191.2	211.1	228.6	247.7	259.8	270.7
Honolulu, HI	118.1	150.4	163.5	174.1	187.3	206.1	224.8	240.7	253.0	269.0	281.9
Houston, TX	106.9	125.3	155.8	163.0	172.1	182.8	198.8	223.6	230.4	225.5	220.5
Kansas City, MO-KS	106.3	119.2	131.3	139.6	149.2	160.3	174.0	187.2	199.2	212.7	226.9
Minneapolis-St. Paul, MN-WI	114.2	132.8	150.6	160.5	175.8	195.2	214.3	231.1	244.5	254.4	270.9
Pittsburgh, PA	109.0	129.0	149.2	162.7	173.9	185.3	198.5	211.6	223.6	231.0	243.4
San Francisco-Oakland, CA	119.3	144.8	164.7	177.3	190.3	214.3	236.1	258.8	284.4	308.3	333.3

NA Not available. [1] See headnote, table 779 and text, section 15. [2] Collected in odd months. [3] Collected in even months.

No. 787. Consumer Price Indexes of Fuels and Utilities: 1970 to 1985

[1967=100. Represents all urban consumers. Annual averages for cities combined. See text, section 15. See also *Historical Statistics, Colonial Times to 1970*, series E 203-211]

ITEM	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984	1985
Consumer price index, all items	**116.3**	**161.2**	**181.5**	**195.4**	**217.4**	**246.8**	**272.4**	**289.1**	**298.4**	**311.1**	**322.2**
Fuels and other utilities	107.6	167.8	202.2	216.0	239.3	278.6	319.2	350.8	370.3	387.3	393.6
Gas (piped) and electricity	107.3	169.6	213.4	232.6	257.8	301.8	345.9	393.8	428.7	445.2	452.7
Utility (piped) gas	108.5	172.5	239.3	263.1	305.3	363.9	414.9	497.2	580.1	584.4	580.4
Gasoline, regular and premium	105.6	170.8	188.2	196.3	265.6	369.1	410.9	389.3	376.3	370.2	373.3
Electricity (composite)	106.2	167.0	189.3	203.4	219.1	253.4	291.5	320.3	330.6	351.8	364.1
Fuel oil, coal, and bottled gas	110.1	235.3	283.4	298.3	403.1	556.0	675.9	667.9	628.0	641.8	619.5
Fuel oil No. 2	109.3	230.6	280.2	296.9	416.8	579.7	709.2	693.9	637.7	651.0	625.0
Telephone services, residential	102.5	125.3	131.3	132.8	132.4	135.7	147.7	162.8	173.3	187.8	195.1
Water and sewer service, residential	120.4	169.9	209.1	232.6	243.3	259.8	290.9	325.5	352.6	375.8	398.3

Source of tables 786 and 787: U.S. Bureau of Labor Statistics, *CPI Detailed Report*, January issues.

No. 788. Average Price of Residential Utility (Piped) Gas, Electricity, and Fuel Oil No. 2 in Selected Areas: 1984 and 1985

[**In dollars per unit shown.** One therm contains approximately 100 cubic feet of natural gas. As of **January.** See Appendix III]

STANDARD METROPOLITAN STATISTICAL AREA	UTILITY (PIPED) GAS (100 therms)		ELECTRICITY (500 kWh)		FUEL OIL No. 2 (gallon)	
	1984	1985	1984	1985	1984	1985
U.S. city average [1]	**61.56**	**61.88**	**38.59**	**40.12**	**1.122**	**1.075**
Anchorage	26.51	31.51	33.40	36.11	1.115	1.115
Atlanta	63.90	63.67	33.94	34.59	1.058	1.094
Baltimore	71.36	65.40	39.06	41.68	1.115	1.082
Boston	75.78	74.65	45.03	42.36	1.169	1.120
Buffalo	69.64	64.49	34.27	38.69	1.163	1.017
Chicago	54.52	54.22	45.95	50.92	1.139	1.132
Cincinnati	58.91	58.45	34.75	37.49	1.113	1.052
Cleveland	55.78	52.67	39.94	46.10	1.098	1.093
Dallas [2]	55.55	49.77	36.67	41.75	(NA)	(NA)
Denver-Boulder	56.42	54.25	38.69	41.06	(NA)	(NA)
Detroit	60.96	63.87	34.16	41.79	1.127	1.090
Honolulu [3]	150.80	149.94	58.42	53.27	(NA)	(NA)
Houston	52.99	49.39	40.58	42.33	(NA)	(NA)
Kansas City	51.47	45.73	33.36	36.72	(NA)	(NA)
L.A., Long Beach-Anaheim	49.83	64.95	36.70	40.08	(NA)	(NA)
Miami	59.74	67.88	42.58	48.07	(NA)	(NA)
Milwaukee	66.86	67.08	36.65	37.09	1.054	.997
Minn.-St. Paul	60.11	59.28	32.29	34.32	1.071	1.056
New York	78.45	81.23	60.07	64.85	1.159	1.127
Northeast PA	66.35	71.94	37.97	41.69	1.069	1.005
Philadelphia	67.49	73.69	40.26	46.76	1.146	1.082
Pittsburgh	59.23	61.58	37.97	40.87	1.041	.972
Portland, OR	65.20	65.79	19.81	24.06	1.037	1.007
St. Louis	65.87	60.56	29.82	36.50	1.065	1.029
San Diego	78.51	69.67	62.36	64.41	(NA)	(NA)
San Francisco-Oakland	49.30	60.01	32.37	40.67	(NA)	(NA)
Seattle-Everett	65.26	65.58	21.33	21.19	1.165	1.143
Wash., DC	76.93	73.90	34.24	36.50	1.213	1.149

NA Not available. [1] Excludes Honolulu. [2] Includes Ft. Worth. [3] Prices are for synthetic natural gas and propane only.

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

No. 789. Average Residential, Commercial, and Industrial Monthly Bills for Electricity: 1980 to 1985

[In dollars. As of January 1. Represents composite averages, derived using census data; for 1980 data, the 1970 census was used; thereafter, 1980 Census was used. 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	1983	1984	1985, prel.
RESIDENTIAL				
Average bill, dollars:				
500 kWh	27.80	38.35	40.18	41.86
750 kWh	36.94	52.74	54.76	57.86
1,000 kWh	48.79	69.96	72.77	76.37
Average bill, cents per kWh:				
500 kWh	5.6	7.7	8.0	8.4
750 kWh	4.9	7.0	7.3	7.7
1,000 kWh	4.9	7.0	7.3	7.6
COMMERCIAL				
Average bill, dollars:				
6 kW, 750 kWh	57	74	75	80
12 kW, 1,500 kWh	114	149	154	163
30 kW, 6,000 kWh	385	519	534	576
40 kW, 10,000 kWh	590	805	825	893
COMMERCIAL—Con.				
Average bill, cents per kWh:				
6 kW, 750 kWh	7.5	9.8	10.0	10.7
12 kW, 1,500 kWh	7.6	10.0	10.3	10.9
30 kW, 6,000 kWh	6.4	8.7	8.9	9.6
40 kW, 10,000 kWh	5.9	8.1	8.3	8.9
INDUSTRIAL				
Average bill, dollars:				
150 kW, 30,000 kWh	1,757	2,449	2,500	2,732
300 kW, 60,000 kWh	3,431	4,789	4,891	5,353
1,000 kW, 200,000 kWh	10,910	15,445	15,769	17,012
Average bill, cents per kWh:				
150 kW, 30,000 kWh	5.9	8.2	8.3	9.1
300 kW, 60,000 kWh	5.7	8.0	8.2	8.9
1,000 kW, 200,000 kWh	5.5	7.7	7.9	8.5

No. 790. Net Monthly Residential Electric Bills (Range of Lowest to Highest) for 750 Kilowatt-Hours Use, 1970 to 1985, and by State, 1985

[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	Lowest bill	Highest bill
1970	5.63	34.00
1975	6.75	59.09
1979	7.02	78.26
1980	7.92	92.79
1981	8.73	105.86
1982	8.25	119.53
1983	8.25	119.53
1984	8.25	117.03
1985, U.S.	**13.75**	**115.15**
Region:		
Northeast	13.97	115.15
Midwest	22.50	79.65
South	17.83	88.65
West	13.75	112.98
N. Eng.:		
ME	46.91	64.77
NH	52.25	66.16
VT	36.71	66.87
MA	53.49	87.29
RI	60.03	87.07
CT	57.70	83.06
Mid. Atl.:		
NY	13.97	115.15
NJ	51.42	87.03
PA	21.25	69.44
E. No. Cent.:		
OH	34.04	67.35
IN	37.16	78.06
IL	33.22	71.02
MI	27.50	71.85
WI	32.25	58.36
W. No. Cent.:		
MN	22.50	60.89
IA	28.25	64.79
MO	25.94	64.82
ND	25.02	50.71
SD	24.75	68.37
NE	28.93	56.15
KS	37.95	79.65
So. Atl.:		
DE	44.26	73.93
MD	41.76	69.90
DC	39.42	39.42
VA	57.70	83.06
WV	39.94	55.12
NC	41.81	69.50
SC	36.10	58.96
GA	25.65	59.18
FL	33.88	88.65
E. So. Cent.:		
KY	32.37	49.01
TN	31.72	39.55
AL	17.83	55.53
MS	34.85	55.83
W. So. Cent.:		
AR	30.45	63.75
LA	31.25	80.00
OK	33.78	77.98
TX	19.70	72.77
Mt.:		
MT	31.30	58.49
ID	25.12	40.28
WY	30.00	57.75
CO	23.75	64.88
NM	46.51	74.30
AZ	46.05	63.10
UT	24.28	69.26
NV	17.75	68.06
Pac.:		
WA	14.23	41.62
OR	13.75	39.00
CA	28.32	79.74
AK	48.98	74.15
HI	81.61	112.98

Source of tables 789 and 790: 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. 791. Average Prices of Selected Fuels and Electricity: 1973 to 1986

[In dollars per unit, except electricity, in cents per kWh. Represents price to end-users, except as noted]

ITEM	Unit [1]	1973	1975	1976	1979	1980	1981	1982	1983	1984	1985	1986, July
Crude oil, composite [2]	Barrel	4.15	10.38	12.46	17.72	28.07	35.24	31.87	28.99	28.63	26.76	11.50
Motor gasoline: [3]												
Leaded regular	Gallon	.39	.57	.63	.86	1.19	1.31	1.22	1.16	1.13	1.12	.78
Unleaded regular	Gallon	(NA)	(NA)	.67	.90	1.25	1.36	1.30	1.24	1.21	1.20	.84
Unleaded premium	Gallon	(NA)	(NA)	(NA)	(NA)	(NA)	1.47	1.42	1.36	1.37	1.34	1.00
No. 2 heating oil	Gallon	(NA)	(NA)	.40	.52	.79	.91	.91	.92	.92	.85	.38
No. 2 diesel fuel	Gallon	(NA)	(NA)	.36	.59	.82	1.00	.94	.83	.82	.79	.37
Residual fuel oil	Gallon	(NA)	(NA)	.30	.44	.61	.76	.68	.65	.69	.61	.26
Natural gas, residential	1,000 cu. ft.	1.29	1.71	2.56	2.98	3.69	4.29	5.17	6.06	6.06	[4] 6.14	(NA)
Electricity, residential	kWh	2.54	3.51	4.31	4.64	5.36	6.20	6.66	7.18	7.54	7.79	8.20

NA Not available. [1] See headnote. [2] Refiner acquisition cost. [3] Average, all service. [4] April.

Source: U.S. Energy Information Administration, *Monthly Energy Review*.

No. 792. Sales Price of Motor Gasoline, by Grade, and State: 1985 and 1986

[In cents per gallon. As of March. Represents all refinery and gas plant operators' sales through company-operated retail outlets]

State	Gasoline excise taxes 1986 [1]	Total		Leaded regular		Unleaded regular		Premium	
		1985	1986	1985	1986	1985	1986	1985	1986
United States	(x)	**87.9**	**66.7**	**80.5**	**59.8**	**88.0**	**66.1**	**98.7**	**82.2**
Alabama	[2] .13	87.8	72.0	79.9	63.3	88.6	73.2	100.9	85.5
Alaska	.08	(D)	(D)	(D)	(D)	(D)	(D)	-	-
Arizona	.16	87.9	75.5	81.7	68.3	90.6	76.5	104.6	92.9
Arkansas	.135	84.2	57.2	76.9	50.7	87.2	58.0	102.3	71.0
California	[2] .09	90.3	70.1	82.7	61.9	90.9	70.6	107.0	86.9
Colorado	.18	90.2	56.7	80.3	51.9	89.7	58.5	(D)	68.4
Connecticut	.17	88.4	79.4	82.0	70.8	89.1	78.5	99.5	88.5
Delaware	.11	90.3	73.5	82.6	65.6	89.6	71.8	102.5	92.9
District of Columbia	.155	-	-	-	-	-	-	-	-
Florida	[2] .096	90.4	72.1	79.9	63.5	90.3	71.7	97.4	84.3
Georgia	.075	87.7	66.4	78.2	56.7	87.6	65.2	101.7	79.8
Hawaii	[2] .11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	.145	87.5	68.0	84.9	65.6	89.9	69.7	(D)	83.8
Illinois	[2] .13	87.2	63.8	81.1	57.6	86.7	63.5	97.2	80.4
Indiana	.14	86.2	54.2	80.9	51.0	88.0	54.6	93.6	67.3
Iowa	.16	90.2	60.5	83.7	59.4	90.4	61.1	93.4	63.7
Kansas	.11	90.9	61.1	84.4	61.2	88.3	60.5	94.8	70.6
Kentucky	.15	87.3	62.6	80.2	55.1	87.2	65.1	95.5	75.6
Louisiana	.16	86.3	70.3	78.2	62.5	85.5	69.6	100.8	81.9
Maine	.14	85.7	(D)	80.2	(D)	87.1	(D)	(D)	(D)
Maryland	.135	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Massachusetts	.11	89.1	80.3	80.2	71.4	88.3	77.6	101.9	92.7
Michigan	.15	86.4	59.2	80.5	53.4	87.0	59.8	93.4	74.7
Minnesota	.17	85.5	67.9	81.1	62.5	86.3	69.7	93.8	70.0
Mississippi	[2] .09	85.7	65.8	81.4	60.4	86.9	67.0	97.3	76.0
Missouri	.07	85.8	60.3	80.1	55.5	87.0	60.3	100.0	75.2
Montana	.17	81.8	57.6	79.8	57.0	83.5	57.4	(D)	(D)
Nebraska	.19	91.9	59.6	86.6	59.1	91.8	59.7	94.6	65.3
Nevada	[2] .1125	85.6	69.9	80.7	63.5	88.8	72.9	99.4	86.6
New Hampshire	.14	87.6	77.1	80.5	70.9	87.4	75.3	99.2	88.7
New Jersey	.08	90.4	79.8	82.5	72.0	89.1	76.2	101.8	94.1
New Mexico	.11	87.5	77.6	83.2	74.1	88.8	78.4	97.2	90.1
New York	[2] .08	88.6	72.7	81.8	68.3	89.2	71.2	103.6	85.3
North Carolina	.155	89.6	62.6	80.0	53.7	89.0	62.8	99.7	75.4
North Dakota	.13	87.8	62.5	85.6	60.9	89.6	63.4	(D)	-
Ohio	.12	90.9	62.4	82.6	55.8	91.7	61.3	101.5	81.8
Oklahoma	.10	86.4	54.0	81.0	49.8	87.5	54.0	95.5	63.3
Oregon	[2] .11	87.6	69.7	82.1	64.0	89.4	71.7	104.5	85.0
Pennsylvania	.12	87.3	67.7	81.1	63.0	87.2	65.6	98.9	80.8
Rhode Island	.13	87.1	77.2	78.8	70.2	87.0	74.4	98.9	85.4
South Carolina	.13	85.7	58.3	79.6	51.8	87.2	59.5	97.3	67.5
South Dakota	[2] .13	84.2	64.6	81.7	63.2	86.7	65.7	(D)	(D)
Tennessee	[2] .17	86.5	64.2	77.3	54.3	87.3	65.9	100.9	81.6
Texas	.10	84.9	70.5	77.4	63.5	83.9	68.9	98.5	83.4
Utah	.14	81.5	60.9	78.5	58.7	82.3	61.7	(D)	67.9
Vermont	.13	95.2	82.5	86.2	76.3	97.6	83.0	110.4	95.0
Virginia	[2] .15	91.1	79.7	80.2	71.2	88.0	79.0	98.8	92.5
Washington	.18	85.7	67.4	81.0	61.4	87.8	69.8	101.5	81.6
West Virginia	.105	90.1	70.4	84.1	64.7	91.0	69.8	101.9	83.9
Wisconsin	.175	87.3	60.8	82.6	58.1	88.5	60.8	97.3	70.5
Wyoming	.08	(D)	68.5	(D)	68.9	(D)	67.8	-	(D)

- Represents zero. D Withheld to avoid disclosure of data. X Not applicable. [1] Source: U.S. Advisory Committee on Intergovernmental Relations, *Significant Features of Fiscal Federalism, 1986–87 Edition,* based on CCH, *State Tax Reporter.* [2] Plus local taxes, if any.

Source: Except as noted, U.S. Energy Information Administration, *Petroleum Marketing Summary,* annual.