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OCTOBER 1980

*Prepared for the Joint Economic Committee by the
Council of Economic Advisers*

UNITED STATES
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WASHINGTON : 1980

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[PUBLIC LAW 120—81ST CONGRESS; CHAPTER 237—1st SESSION]

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To print the monthly publication entitled "Economic Indicators"

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the Joint Economic Committee be authorized to issue a monthly publication entitled "Economic Indicators," and that a sufficient quantity be printed to furnish one copy to each Member of Congress; the Secretary and the Sergeant at Arms of the Senate; the Clerk, Sergeant at Arms, and Doorkeeper of the House of Representatives; two copies to the libraries of the Senate and House, and the Congressional Library; seven hundred copies to the Joint Economic Committee; and the required numbers of copies to the Superintendent of Documents for distribution to depository libraries; and that the Superintendent of Documents be authorized to have copies printed for sale to the public.

Approved June 23, 1949.

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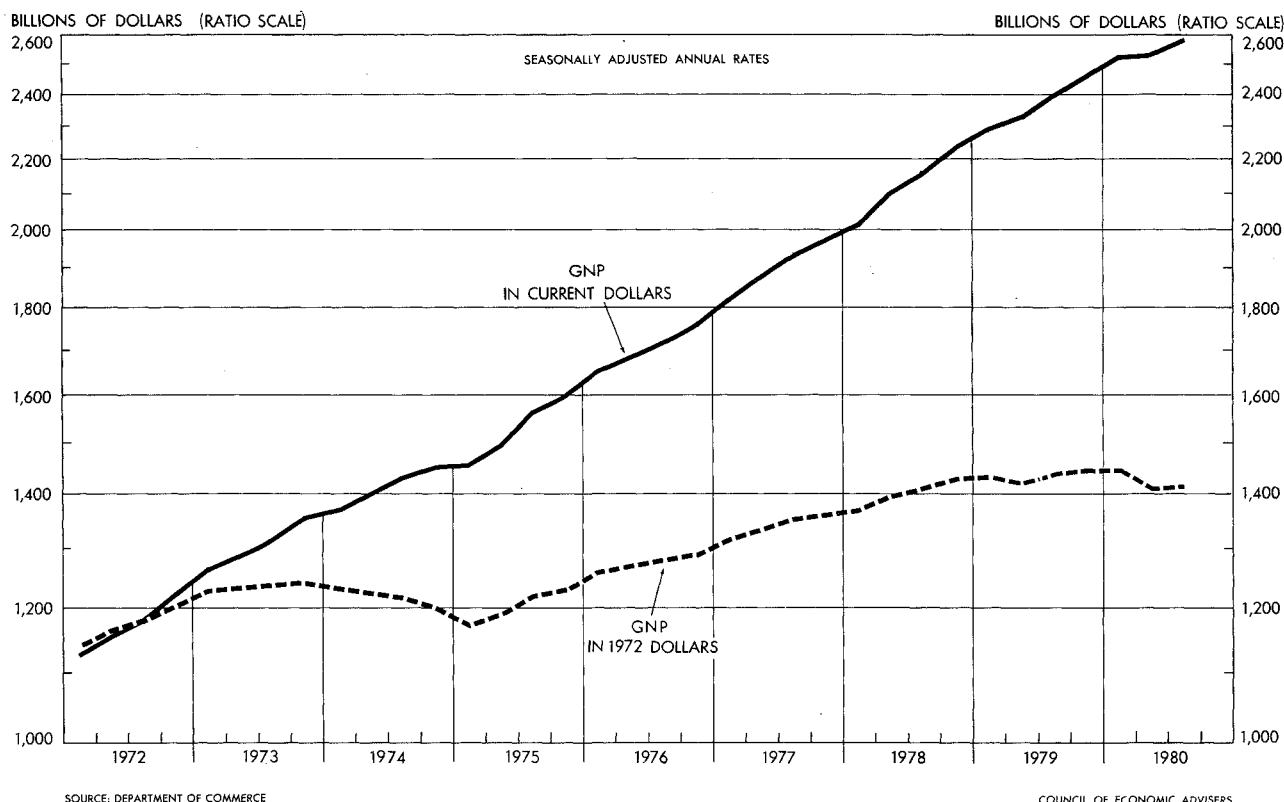
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TOTAL OUTPUT, INCOME, AND SPENDING

GROSS NATIONAL PRODUCT

According to preliminary estimates for the third quarter, gross national product rose \$61.7 billion or 10.2 percent, both at annual rates. Real output (GNP adjusted for price changes) rose 1.0 percent from the second quarter level and the implicit price deflator rose at a 9.1 percent annual rate.



[Billions of current dollars; quarterly data at seasonally adjusted annual rates]

Period	Gross national product	Personal consumption expenditures	Gross private domestic investment	Exports and imports of goods and services			Government purchases of goods and services					Final sales
				Net exports	Exports	Imports	Total	Total	National defense	Non-defense	State and local	
1969-----	935.5	579.7	146.2	1.8	54.7	52.9	207.9	97.5	76.3	21.2	110.4	926.2
1970-----	982.4	618.8	140.8	3.9	62.5	58.5	218.9	95.6	73.5	22.1	123.2	978.6
1971-----	1,063.4	668.2	160.0	1.6	65.6	64.0	233.7	96.2	70.2	26.0	137.5	1,057.1
1972-----	1,171.1	733.0	188.3	-3.3	72.7	75.9	253.1	102.1	73.5	28.6	151.0	1,161.7
1973-----	1,306.6	809.9	220.0	7.1	101.6	94.4	269.5	102.2	73.5	28.7	167.3	1,288.6
1974-----	1,412.9	889.6	214.6	6.0	137.9	131.9	302.7	111.1	77.0	34.1	191.5	1,404.0
1975-----	1,528.8	979.1	190.9	20.4	147.3	126.9	338.4	123.1	83.7	39.4	215.4	1,539.6
1976-----	1,702.2	1,089.9	243.0	8.0	163.3	155.4	361.3	129.7	86.4	43.3	231.6	1,692.1
1977-----	1,899.5	1,210.0	303.3	-9.9	175.9	185.8	396.2	144.4	93.7	50.6	251.8	1,877.6
1978-----	2,127.6	1,350.8	351.5	-10.3	207.2	217.5	435.6	152.6	99.0	53.6	283.0	2,105.2
1979-----	2,368.8	1,509.8	387.2	-4.6	257.5	262.1	476.4	166.6	108.3	58.4	309.8	2,350.6
1979: I-----	2,292.1	1,454.2	373.8	4.0	238.5	234.4	460.1	163.6	103.4	60.2	296.5	2,272.9
II-----	2,329.8	1,475.9	395.4	-8.1	243.7	251.9	466.6	161.7	106.0	55.7	304.9	2,296.4
III-----	2,396.5	1,528.6	392.3	-2.3	267.3	269.5	477.8	162.9	109.0	53.9	314.9	2,381.9
IV-----	2,456.9	1,580.4	387.2	-11.9	280.4	292.4	501.2	178.4	114.6	63.8	322.8	2,451.4
1980: I-----	2,520.8	1,629.5	387.7	-13.6	308.1	321.7	517.2	186.2	119.6	66.6	331.0	2,516.1
II-----	2,521.3	1,626.6	368.5	-2.2	307.0	309.2	528.3	193.3	124.1	69.2	335.0	2,509.9
III p-----	2,583.0	1,681.8	346.0	18.6	312.1	293.5	536.7	194.6	129.1	65.5	342.1	2,600.9

Source: Department of Commerce, Bureau of Economic Analysis.

GROSS NATIONAL PRODUCT IN 1972 DOLLARS

[Billions of 1972 dollars; quarterly data at seasonally adjusted annual rates]

Period	Gross national product	Personal consumption expenditures	Gross private domestic investment			Exports of goods and services			Government purchases of goods and services			Final sales
			Non-residential fixed	Residential fixed	Change in business inventories	Net exports	Exports	Imports	Total	Federal	State and local	
1969-----	1,078.8	655.4	114.3	43.2	10.6	-1.3	62.2	63.5	256.7	121.8	134.9	1,068.2
1970-----	1,075.3	668.9	110.0	40.4	4.3	1.4	67.1	65.7	250.2	110.7	139.5	1,071.0
1971-----	1,107.5	691.9	108.0	52.2	6.6	- .6	67.9	68.5	249.4	103.9	145.5	1,100.9
1972-----	1,171.1	733.0	116.8	62.0	9.4	-3.3	72.7	75.9	253.1	102.1	151.0	1,161.7
1973-----	1,235.0	767.7	131.0	59.7	16.5	7.6	87.4	79.9	252.5	96.6	155.9	1,218.5
1974-----	1,217.8	760.7	130.6	45.0	8.0	15.9	93.0	77.1	257.7	95.8	161.8	1,209.9
1975-----	1,202.3	774.6	113.6	38.8	-9.8	22.6	90.0	67.5	262.6	96.5	166.1	1,212.1
1976-----	1,273.0	820.6	119.0	47.8	6.6	15.8	96.1	80.4	263.3	96.4	166.9	1,266.4
1977-----	1,340.5	861.7	129.3	57.7	13.1	10.3	98.4	88.2	268.5	100.6	167.9	1,327.4
1978-----	1,399.2	900.8	140.1	60.1	14.1	11.0	108.9	97.9	273.2	98.6	174.6	1,385.1
1979-----	1,431.6	924.5	148.8	56.7	9.7	17.6	119.9	102.3	274.3	99.4	174.9	1,421.9
1979: I-----	1,430.6	921.8	147.2	57.7	12.3	17.0	117.0	100.0	274.7	101.1	173.6	1,418.4
II-----	1,422.3	915.0	146.9	56.7	18.1	13.2	116.0	102.9	272.4	98.1	174.3	1,404.1
III-----	1,433.3	925.9	150.7	56.5	7.1	20.1	122.2	102.1	273.1	97.4	175.6	1,426.2
IV-----	1,440.3	935.4	150.5	55.8	1.4	20.1	124.3	104.1	277.1	101.1	176.0	1,439.0
1980: I-----	1,444.7	936.5	151.2	51.7	.3	25.0	131.7	106.7	280.0	104.3	175.7	1,444.4
II-----	1,408.6	910.8	145.3	40.7	2.6	28.3	128.3	99.9	280.9	106.7	174.3	1,406.0
III-----	1,412.1	922.4	144.1	41.2	-6.8	31.6	126.9	95.3	279.6	105.6	173.9	1,418.9

IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1972=100; quarterly data are seasonally adjusted]

Period	Gross national product	Personal consumption expenditures				Gross private domestic investment		Exports and imports of goods and services		Government purchases of goods and services	
		Total	Durable goods	Non-durable goods	Services	Nonresidential fixed	Residential fixed	Exports	Imports	Federal	State and local
1969-----	86.72	88.5	93.1	89.4	86.1	86.6	87.7	87.9	83.3	80.0	81.9
1970-----	91.36	92.5	95.5	93.6	90.5	91.3	90.6	93.1	89.1	86.4	88.3
1971-----	96.02	96.6	99.0	96.6	95.8	96.4	94.9	96.6	93.5	92.6	94.5
1972-----	100.00	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1973-----	105.80	105.5	101.6	107.9	104.7	103.8	110.8	116.2	118.2	105.8	107.3
1974-----	116.02	116.9	108.4	123.8	113.6	115.3	122.3	148.3	171.0	115.9	118.4
1975-----	127.15	126.4	117.7	133.4	123.2	132.2	132.8	163.6	188.0	127.5	129.7
1976-----	133.71	132.8	124.3	138.1	131.2	138.5	142.5	169.9	193.3	134.6	138.8
1977-----	141.70	140.4	129.4	144.7	140.7	146.6	159.3	178.7	210.7	143.6	150.0
1978-----	152.05	150.0	136.5	154.6	150.9	157.8	179.7	190.3	222.1	154.8	162.1
1979-----	165.46	163.3	144.8	171.0	163.4	171.3	201.4	214.8	256.2	167.6	177.1
1979: I-----	160.22	157.8	142.4	164.1	158.0	165.4	192.6	203.9	234.5	161.9	170.8
II-----	163.81	161.3	144.1	168.9	161.0	169.6	199.2	210.1	244.9	164.8	174.9
III-----	167.20	165.1	145.3	173.2	165.3	173.8	205.5	218.7	264.0	167.2	179.3
IV-----	170.58	169.0	147.4	177.6	169.2	176.2	208.7	225.7	280.8	176.4	183.5
1980: I-----	174.48	174.0	151.5	184.1	173.3	180.3	213.4	234.0	301.5	178.5	188.4
II-----	178.99	178.6	153.6	188.1	178.3	184.6	218.8	239.4	309.5	181.2	192.3
III-----	182.92	182.3	156.7	191.5	182.9	188.3	224.4	246.0	308.1	184.2	196.7

Source: Department of Commerce, Bureau of Economic Analysis.

CHANGES IN GNP AND GNP PRICE MEASURES

[Percent change from previous period; quarterly data at seasonally adjusted annual rates]

Period	Gross national product					Gross domestic product				
	Current dollars	Constant (1972) dollars	Implicit price deflator	Chain price index	Fixed-weighted price index (1972 weights)	Current dollars	Constant (1972) dollars	Implicit price deflator	Chain price index	Fixed-weighted price index (1972 weights)
1968	9.1	4.4	4.5	4.4	4.3	9.1	4.4	4.5	4.4	4.4
1969	7.7	2.6	5.0	5.0	5.0	7.8	2.6	5.1	5.0	5.0
1970	5.0	— .3	5.4	5.3	5.2	5.0	— .3	5.3	5.3	5.2
1971	8.2	3.0	5.1	5.0	4.9	8.1	2.8	5.1	5.0	4.9
1972	10.1	5.7	4.1	4.1	4.0	10.1	5.8	4.1	4.1	4.0
1973	11.6	5.5	5.8	6.0	6.0	11.5	5.4	5.7	5.9	5.9
1974	8.1	—1.4	9.7	9.9	10.2	7.9	—1.3	9.3	9.6	9.9
1975	8.2	—1.3	9.6	9.4	9.3	8.5	—1.1	9.7	9.4	9.3
1976	11.3	5.9	5.2	5.6	5.6	11.2	5.7	5.1	5.6	5.6
1977	11.6	5.3	6.0	6.3	6.4	11.5	5.3	5.9	6.2	6.4
1978	12.0	4.4	7.3	7.4	7.5	12.0	4.4	7.3	7.4	7.5
1979	11.3	2.3	8.8	8.9	9.3	11.2	2.3	8.7	8.8	9.3
1979: I	10.6	1.1	9.3	9.7	9.9	10.1	.9	9.1	9.6	9.9
II	6.7	—2.3	9.3	8.8	9.5	6.9	—2.1	9.2	8.7	9.4
III	11.9	3.1	8.5	8.9	10.0	11.5	3.2	8.0	8.4	9.6
IV	10.5	2.0	8.4	8.5	9.4	10.7	2.4	8.1	8.1	9.1
1980: I	10.8	1.2	9.5	9.6	10.9	10.5	1.4	9.0	9.2	10.6
II	.1	—9.6	10.7	9.1	9.7	— .1	—9.7	10.7	9.1	9.7
III	10.2	1.0	9.1	9.8	9.7	10.3	1.0	9.3	9.8	9.7

NOTE.—Annual changes from previous year and quarterly changes from previous quarter.

Source: Department of Commerce, Bureau of Economic Analysis.

NONFINANCIAL CORPORATE BUSINESS—OUTPUT, COSTS, AND PROFITS

[Quarterly data at seasonally adjusted annual rates]

Period	Gross domestic product of nonfinancial corporate business (billions of dollars)		Current-dollar cost and profit per unit of output (dollars) ¹								Output per hour of all employees (1972 dollars)	Compensation per hour of all employees (dollars)
			Total cost and profit ²	Capital consumption allowances with capital consumption adjustment	Indirect business taxes ³	Compensation of employees	Net interest	Corporate profits with inventory valuation and capital consumption adjustments				
	Current dollars	1972 dollars						Total	Profits tax liability	Profits after tax ⁴		
1968-----	498. 4	581. 6	0. 857	0. 074	0. 089	0. 553	0. 017	0. 124	0. 058	0. 066	7. 110	3. 931
1969-----	541. 8	607. 3	. 892	. 079	. 094	. 589	. 022	. 109	. 055	. 055	7. 137	4. 197
1970-----	560. 6	600. 6	. 933	. 088	. 103	. 628	. 028	. 086	. 045	. 041	7. 139	4. 482
1971-----	602. 5	619. 3	. 973	. 094	. 110	. 645	. 029	. 095	. 048	. 046	7. 377	4. 758
1972-----	671. 0	671. 0	1. 000	. 093	. 110	. 661	. 028	. 107	. 050	. 057	7. 608	5. 032
1973-----	752. 0	720. 4	1. 044	. 095	. 112	. 699	. 032	. 105	. 055	. 050	7. 767	5. 431
1974-----	808. 8	695. 0	1. 164	. 116	. 123	. 796	. 043	. 086	. 061	. 024	7. 480	5. 951
1975-----	874. 1	680. 0	1. 285	. 142	. 136	. 848	. 045	. 113	. 060	. 053	7. 720	6. 549
1976-----	988. 0	730. 4	1. 353	. 146	. 137	. 890	. 042	. 138	. 072	. 066	7. 967	7. 092
1977-----	1, 106. 3	770. 7	1. 436	. 151	. 140	. 951	. 043	. 151	. 077	. 074	8. 052	7. 654
1978-----	1, 246. 9	818. 7	1. 523	. 155	. 143	1. 020	. 048	. 157	. 084	. 073	8. 122	8. 281
1979-----	1, 387. 7	844. 1	1. 644	. 167	. 150	1. 115	. 056	. 157	. 089	. 068	8. 088	9. 014
1979: I-----	1, 346. 4	846. 6	1. 590	. 158	. 145	1. 075	. 052	. 161	. 088	. 072	8. 125	8. 734
II-----	1, 370. 4	841. 0	1. 629	. 165	. 148	1. 104	. 054	. 159	. 085	. 074	8. 071	8. 909
III-----	1, 401. 3	842. 4	1. 664	. 170	. 151	1. 127	. 057	. 157	. 091	. 066	8. 065	9. 093
IV-----	1, 432. 9	846. 3	1. 693	. 175	. 154	1. 152	. 060	. 153	. 092	. 061	8. 056	9. 279
1980: I-----	1, 470. 1	848. 0	1. 734	. 179	. 159	1. 182	. 064	. 148	. 098	. 051	8. 055	9. 524
II-----	1, 467. 4	822. 5	1. 784	. 190	. 173	1. 220	. 063	. 133	. 071	. 062	8. 017	9. 778

¹ Output is measured by gross domestic product of nonfinancial corporate business in 1972 dollars.

² This is equal to the deflator for gross domestic product of nonfinancial corporate business with the decimal point shifted two places to the left.

³ Indirect business tax and nontax liability plus business transfer payments less subsidies.

⁴ With inventory valuation and capital consumption adjustments.

Sources: Department of Commerce (Bureau of Economic Analysis) and Department of Labor (Bureau of Labor Statistics).

NATIONAL INCOME

[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	National income	Compensation of employees ¹	Proprietors' income with inventory valuation and capital consumption adjustments		Rental income of persons with capital consumption adjustment	Corporate profits with inventory valuation and capital consumption adjustments					Net interest
			Farm	Non-farm		Total	Profits with inventory valuation adjustment and without capital consumption adjustment			Capital consumption adjustment	
							Total	Profits before tax	Inventory valuation adjustment		
1969	767.9	571.4	13.9	52.3	18.1	81.4	77.9	83.4	-5.5	3.5	30.8
1970	798.4	609.2	13.9	51.2	18.6	67.9	66.4	71.5	-5.1	1.5	37.5
1971	858.1	650.3	14.3	53.4	20.1	77.2	76.9	82.0	-5.0	.3	42.8
1972	951.9	715.1	18.0	58.1	21.5	92.1	89.6	96.2	-6.6	2.5	47.0
1973	1,064.6	799.2	32.0	60.4	21.6	99.1	97.2	115.8	-18.6	1.9	52.3
1974	1,136.0	875.8	25.4	60.9	21.4	83.6	86.5	126.9	-40.4	-2.9	69.0
1975	1,215.0	931.1	23.5	63.5	22.4	95.9	107.9	120.4	-12.4	-12.0	78.6
1976	1,359.8	1,037.8	18.3	71.0	22.1	126.8	141.3	156.0	-14.6	-14.5	83.8
1977	1,525.8	1,156.9	19.6	80.5	24.7	150.0	162.0	177.1	-15.2	-12.0	94.0
1978	1,724.3	1,304.5	27.7	89.1	25.9	167.7	180.8	206.0	-25.2	-13.1	109.5
1979	1,924.8	1,459.2	32.8	98.0	26.9	178.2	194.9	236.6	-41.8	-16.7	129.7
1979: I	1,869.0	1,411.2	34.2	94.8	27.3	178.9	193.3	233.3	-39.9	-14.5	122.6
II	1,897.9	1,439.7	33.7	95.5	26.8	176.6	191.3	227.9	-36.6	-14.7	125.6
III	1,941.9	1,472.8	30.9	99.4	26.6	180.8	198.3	242.3	-44.0	-17.6	131.5
IV	1,990.4	1,513.2	32.5	102.1	27.0	176.4	196.5	243.0	-46.5	-20.1	139.2
1980: I	2,035.4	1,555.2	27.7	102.3	27.0	175.0	197.2	260.4	-63.2	-22.2	148.1
II	2,024.6	1,567.2	23.1	97.4	27.3	152.8	177.4	204.8	-27.4	-24.6	156.8
III		1,590.1	24.2	100.0	27.8				-36.3	-28.2	164.5

¹ Includes employer contributions for social insurance. (See also p. 5.)

Source: Department of Commerce, Bureau of Economic Analysis.

PERSONAL CONSUMPTION EXPENDITURES

[Billions of dollars except as noted; quarterly data at seasonally adjusted annual rates]

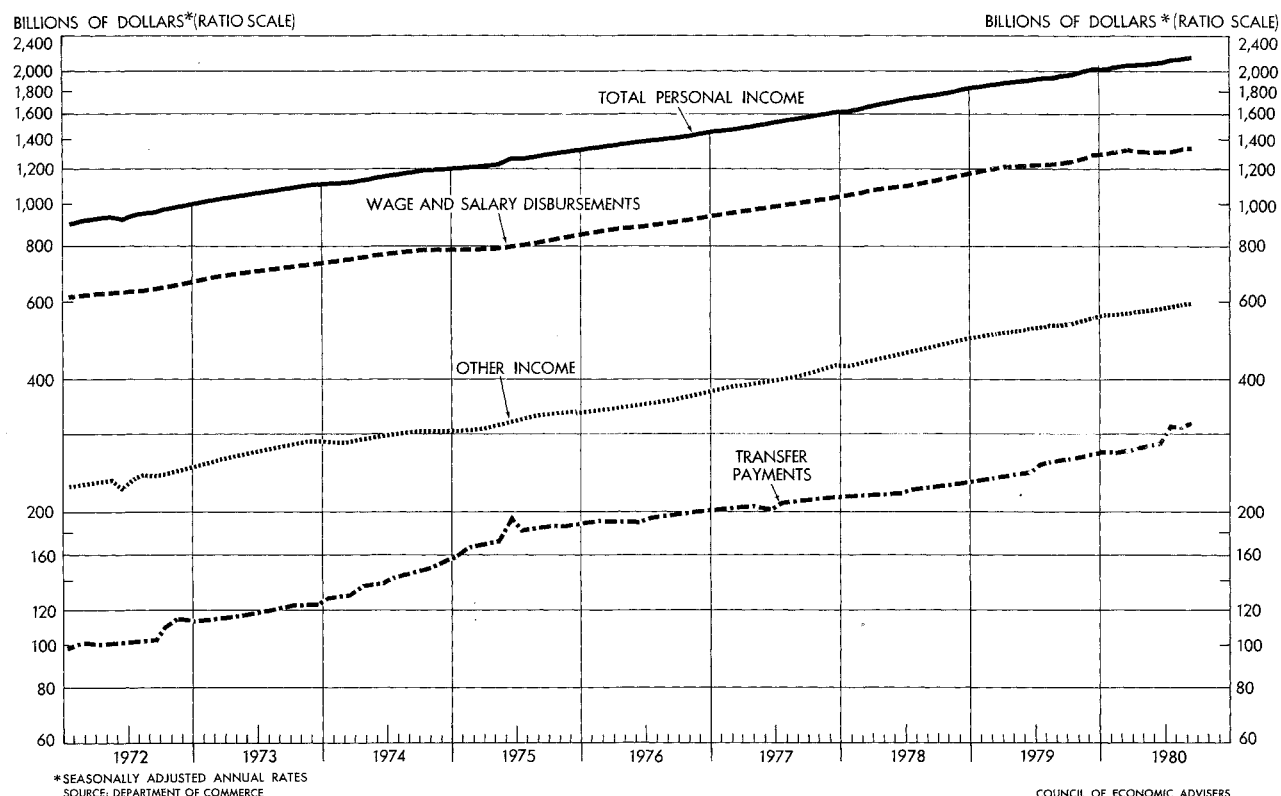
Period	Total personal consumption expenditures	Durable goods			Nondurable goods				Services	Retail sales of new passenger cars (millions of units)	
		Total durable goods ¹	Motor vehicles and parts	Furniture and household equipment	Total non-durable goods ¹	Food	Clothing and shoes	Gasoline and oil		Domestics	Imports
1969-----	579. 7	85. 5	37. 7	35. 0	247. 0	126. 1	45. 1	20. 4	247. 2	8. 5	1. 1
1970-----	618. 8	84. 9	34. 9	36. 7	264. 7	136. 3	46. 6	22. 0	269. 1	7. 1	1. 3
1971-----	668. 2	97. 1	43. 8	39. 4	277. 7	140. 6	50. 5	23. 4	293. 4	8. 7	1. 6
1972-----	733. 0	111. 2	50. 6	44. 8	299. 3	150. 4	55. 1	24. 9	322. 4	9. 3	1. 6
1973-----	809. 9	123. 7	55. 2	50. 7	333. 8	168. 1	61. 3	27. 8	352. 3	9. 7	1. 8
1974-----	889. 6	122. 0	48. 0	54. 9	376. 3	189. 8	65. 3	36. 4	391. 3	7. 5	1. 4
1975-----	979. 1	132. 6	53. 4	58. 0	408. 9	209. 6	70. 1	39. 5	437. 5	7. 1	1. 6
1976-----	1,089. 9	157. 4	70. 0	64. 0	443. 9	227. 1	75. 9	42. 9	488. 5	8. 6	1. 5
1977-----	1,210. 0	178. 8	81. 6	70. 9	481. 3	246. 7	82. 4	46. 7	549. 8	9. 1	2. 1
1978-----	1,350. 8	200. 3	91. 2	77. 6	530. 6	271. 7	91. 2	50. 9	619. 8	9. 3	2. 0
1979-----	1,509. 8	213. 0	91. 5	85. 6	596. 9	302. 0	99. 2	65. 1	699. 8	8. 3	2. 3
1979: I-----	1,454. 2	213. 8	97. 7	82. 1	571. 1	292. 9	95. 5	58. 4	669. 3	9. 3	2. 3
II-----	1,475. 9	208. 7	89. 1	84. 2	581. 2	296. 7	96. 9	60. 2	686. 0	8. 0	2. 5
III-----	1,528. 6	213. 4	89. 8	87. 3	604. 7	303. 1	101. 0	68. 3	710. 6	8. 6	2. 2
IV-----	1,580. 4	216. 2	89. 4	88. 9	630. 7	315. 6	103. 6	73. 4	733. 5	7. 5	2. 4
1980: I-----	1,629. 5	220. 2	92. 9	88. 2	652. 0	322. 6	103. 9	83. 6	757. 3	7. 9	2. 8
II-----	1,626. 6	195. 7	71. 8	86. 0	654. 1	325. 8	104. 1	83. 6	776. 9	5. 5	2. 2
III-----	1,681. 8	209. 3	80. 9	89. 7	666. 4	335. 6	108. 2	78. 7	806. 1	6. 5	2. 2

¹ Total includes other items not shown separately.

Source: Department of Commerce, Bureau of Economic Analysis.

SOURCES OF PERSONAL INCOME

Personal income rose \$19.8 billion (annual rate) in September, following a rise of \$15.5 billion in August. Wages and salaries were up \$10.7 billion in September compared with an increase of \$13.8 billion in August.



[Billions of dollars; monthly data at seasonally adjusted annual rates]

Period	Total personal income	Wage and salary disbursements ¹	Other labor income ^{1,2}	Proprietors' income ³		Rental income of persons ⁴	Dividends	Personal interest income	Transfer payments ⁵	Less: Personal contributions for social insurance	Non-farm personal income ⁶
				Farm	Nonfarm						
1972-----	942.5	633.8	42.0	18.0	58.1	21.5	24.6	74.6	104.1	34.2	917.3
1973-----	1,052.4	701.3	48.7	32.0	60.4	21.6	27.8	84.1	118.9	42.2	1,011.9
1974-----	1,154.9	764.6	55.6	25.4	60.9	21.4	31.0	103.0	140.8	47.7	1,119.3
1975-----	1,255.5	805.9	65.1	23.5	63.5	22.4	31.9	115.5	178.2	50.5	1,220.8
1976-----	1,381.6	890.0	77.4	18.3	71.0	22.1	37.5	127.0	193.8	55.6	1,350.6
1977-----	1,531.6	984.0	91.8	19.6	80.5	24.7	42.1	141.7	208.4	61.3	1,498.1
1978-----	1,717.4	1,103.3	106.5	27.7	89.1	25.9	47.2	163.3	224.1	69.6	1,674.2
1979-----	1,924.2	1,227.6	122.7	32.8	98.0	26.9	52.7	192.1	252.0	80.7	1,873.4
1979: Sept---	1,960.1	1,247.9	126.4	28.8	100.9	25.0	53.0	197.1	262.7	81.7	1,913.1
Oct-----	1,981.2	1,257.4	128.0	31.0	101.1	26.8	53.6	200.7	264.8	82.2	1,931.8
Nov-----	2,005.5	1,271.3	129.6	33.0	102.1	27.0	54.2	205.4	265.9	83.0	1,953.9
Dec-----	2,028.3	1,282.9	131.2	33.4	103.0	27.2	55.2	210.3	268.8	83.6	1,976.1
1980: Jan-----	2,046.5	1,293.0	132.8	31.3	103.9	27.2	55.8	214.1	275.0	86.7	1,995.9
Feb-----	2,055.7	1,304.2	134.4	27.9	102.3	26.6	56.6	217.2	273.5	87.1	2,008.3
Mar-----	2,070.0	1,314.0	136.0	24.0	100.8	27.2	57.5	220.3	276.1	85.9	2,026.2
Apr-----	2,072.0	1,309.0	137.4	23.2	98.9	27.4	58.1	225.1	278.0	85.1	2,028.8
May-----	2,079.0	1,309.7	138.7	22.8	96.7	27.1	58.5	229.1	283.2	86.8	2,036.0
June-----	2,090.4	1,312.5	139.9	23.4	96.5	27.4	59.2	232.2	286.2	87.0	2,046.6
July-----	2,124.2	1,314.9	141.0	23.9	99.8	27.6	59.3	234.2	311.0	87.5	2,079.7
Aug ⁷ -----	2,139.7	1,328.6	142.2	24.2	99.5	27.8	59.8	235.5	310.5	88.5	2,094.7
Sept ⁸ -----	2,159.5	1,339.3	143.4	24.6	100.5	28.0	59.9	236.8	315.9	89.1	2,113.8

¹ The total of wage and salary disbursements and other labor income differs from compensation of employees (see p. 4) in that it excludes employer contributions for social insurance and the excess of wage accruals over wage disbursements.

² Consists of employer contributions to private pension, health, and welfare funds; workmen's compensation; directors' fees; and a few other minor items.

³ With inventory valuation and capital consumption adjustments.

⁴ With capital consumption adjustment.

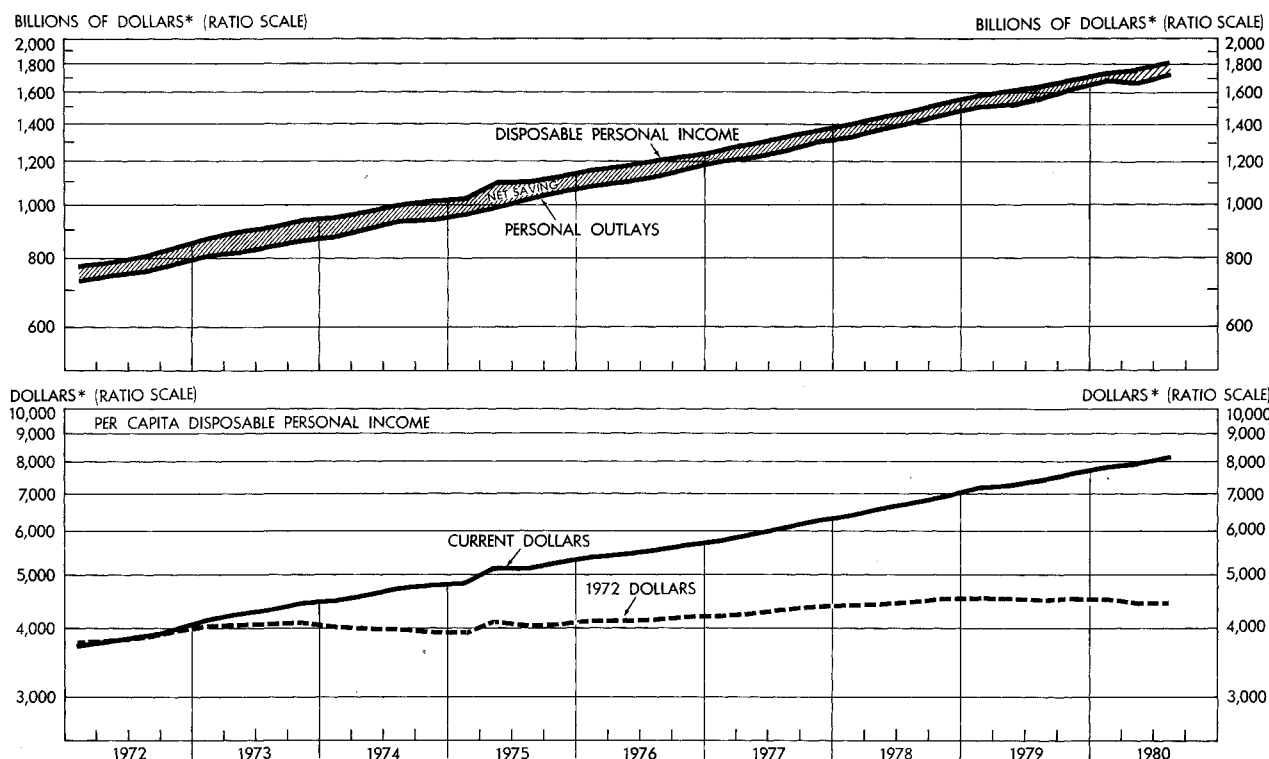
⁵ Consists mainly of social insurance benefits, direct relief, and veterans payments.

⁶ Personal income exclusive of farm proprietors' income, farm wages, farm other labor income, and agricultural net interest.

Source: Department of Commerce, Bureau of Economic Analysis.

DISPOSITION OF PERSONAL INCOME

Real per capita disposable income rose in the third quarter.



* SEASONALLY ADJUSTED ANNUAL RATES
SOURCE: DEPARTMENT OF COMMERCE

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Period	Per-sonal income	Less: Per-sonal tax and non-tax pay-ments	Equals: Dispos-able per-sonal income	Less: Per-sonal out-lays ¹	Equals: Per-sonal saving	Per capita disposable personal income		Per capita per-sonal consump-tion expenditures		Percent change in real per capita disposable per-sonal income	Saving as per-cent of dispos-able per-sonal income	Popula-tion (thou-sands) ²
						Current dollars	1972 dollars	Current dollars	1972 dollars			
Billions of dollars						Dollars						
1971-----	859.1	116.3	742.8	685.5	57.3	3,588	3,714	3,227	3,342	2.6	7.7	207,053
1972-----	942.5	141.2	801.3	751.9	49.4	3,837	3,837	3,510	3,510	3.3	6.2	208,846
1973-----	1,052.4	150.8	901.7	831.3	70.3	4,285	4,062	3,849	3,648	5.9	7.8	210,410
1974-----	1,154.9	170.3	984.6	913.0	71.7	4,646	3,973	4,197	3,589	-2.2	7.3	211,945
1975-----	1,255.5	168.8	1,086.7	1,003.0	83.6	5,088	4,025	4,584	3,627	1.3	7.7	213,566
1976-----	1,381.6	197.1	1,184.5	1,115.9	68.6	5,504	4,144	5,064	3,813	3.0	5.8	215,203
1977-----	1,531.6	226.4	1,305.1	1,240.2	65.0	6,017	4,285	5,579	3,973	3.4	5.0	216,898
1978-----	1,717.4	259.0	1,458.4	1,386.4	72.0	6,672	4,449	6,179	4,121	3.8	4.9	218,594
1979-----	1,924.2	299.9	1,624.3	1,550.5	73.8	7,367	4,512	6,848	4,193	1.4	4.5	220,464
Seasonally adjusted annual rates												
1979: I-----	1,852.6	280.4	1,572.2	1,493.0	79.2	7,157	4,536	6,619	4,196	1.2	5.0	219,690
II-----	1,892.5	290.7	1,601.7	1,515.8	85.9	7,275	4,510	6,704	4,156	-2.3	5.4	220,166
III-----	1,946.6	306.6	1,640.0	1,569.7	70.3	7,430	4,501	6,926	4,195	-.8	4.3	220,715
IV-----	2,005.0	321.9	1,683.1	1,623.4	59.7	7,606	4,502	7,142	4,227	.1	3.5	221,285
1980: I-----	2,057.4	320.0	1,737.4	1,672.9	64.4	7,834	4,502	7,348	4,223	0	3.7	221,768
II-----	2,080.5	324.6	1,755.9	1,669.5	86.3	7,900	4,423	7,318	4,098	-6.8	4.9	222,277
III-----	2,141.1	333.6	1,807.5	1,724.2	83.3	8,107	4,447	7,544	4,137	2.2	4.6	222,941

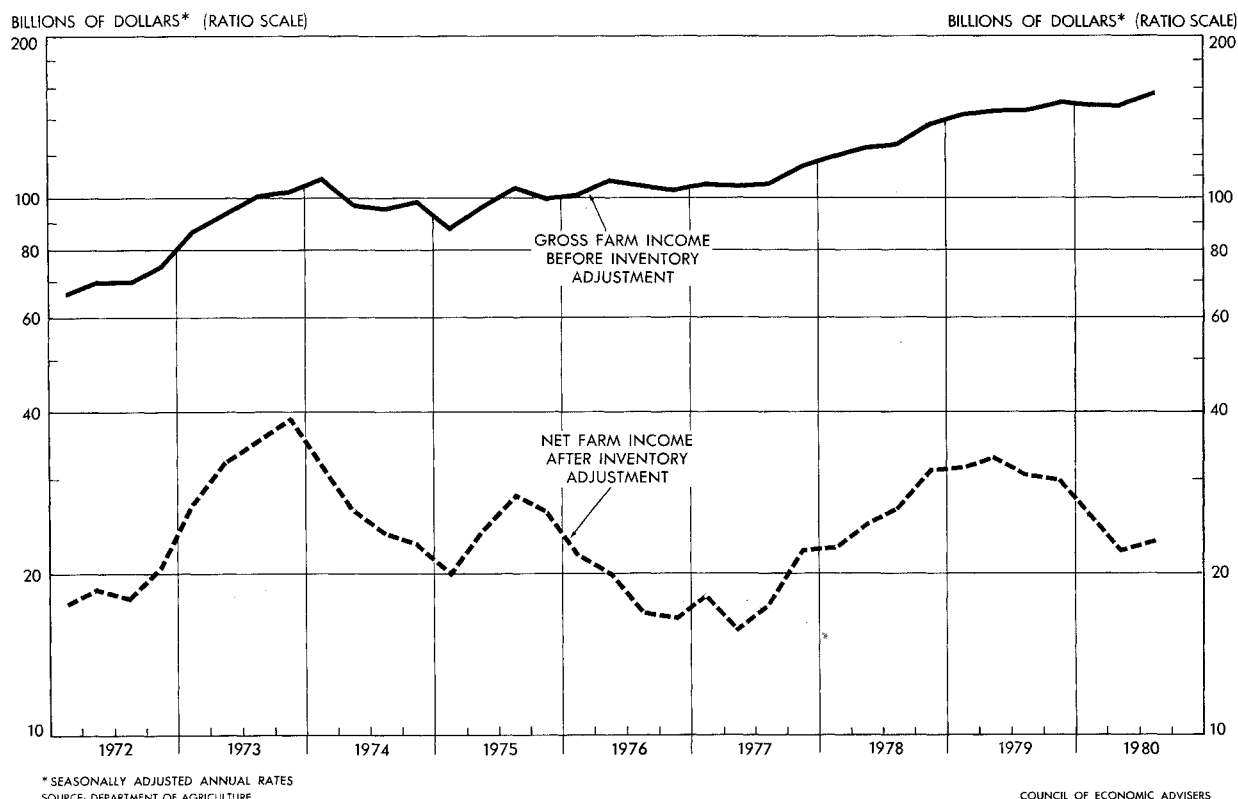
¹ Includes personal consumption expenditures, interest paid by consumers to business, and personal transfer payments to foreigners (net).

² Includes Armed Forces abroad. Annual data are for July 1 through 1973 and are averages of quarterly data beginning 1974. Quarterly data are average for the period.

Source: Department of Commerce (Bureau of Economic Analysis and Bureau of the Census).

FARM INCOME

In the third quarter, according to preliminary estimates, net farm income before inventory adjustment rose \$5.1 billion (annual rate), while income after inventory adjustment rose \$1.1 billion.



[Quarterly data at seasonally adjusted annual rates]

Period	Personal income received by total farm population			Income received from farming								Net income per farm after in- ventory adjust- ment ³	
	From all sources	From farm sources	From nonfarm sources	Gross income before inventory ad- justment			Produc- tion ex- penses	Net to farm operators					
				Total ¹	Cash receipts from marketings			Before inven- tory adjust- ment	After inven- tory adjust- ment ²				
					Total	Live- stock and products				Crops			
											Current dollars	1967 dollars ⁴	
Billions of dollars											Dollars		
1972 -----	34. 6	16. 9	17. 8	70. 1	61. 2	35. 7	25. 5	52. 3	17. 8	18. 7	6, 526	5, 208	
1973 -----	48. 9	29. 2	19. 7	95. 5	87. 1	45. 9	41. 1	65. 6	29. 9	33. 3	11, 813	8, 875	
1974 -----	45. 2	23. 4	21. 8	100. 0	92. 4	41. 4	51. 1	72. 2	27. 7	26. 1	9, 349	6, 330	
1975 -----	44. 5	21. 9	22. 7	96. 9	88. 2	43. 0	45. 1	75. 9	21. 1	24. 5	8, 846	5, 488	
1976 -----	40. 3	16. 8	23. 5	104. 2	94. 8	46. 1	48. 7	83. 1	21. 0	18. 7	6, 823	4, 002	
1977 -----	37. 5	16. 5	21. 0	107. 5	95. 8	47. 4	48. 3	90. 3	17. 2	17. 8	7, 401	4, 078	
1978 -----	48. 5	23. 8	24. 8	126. 5	112. 5	59. 0	53. 5	100. 8	25. 7	26. 1	11, 005	5, 632	
1979 -----	55. 3	28. 7	26. 6	145. 5	131. 5	68. 6	62. 8	118. 6	26. 9	31. 0	13, 270	6, 104	
1979: I -----				142. 3	128. 9	69. 7	59. 2	114. 2	28. 1	31. 3	13, 420	6, 460	
II -----				145. 2	130. 9	68. 2	62. 7	116. 3	28. 9	32. 8	14, 060	6, 570	
III -----				144. 5	130. 6	66. 9	63. 7	119. 6	24. 9	30. 3	12, 990	5, 880	
IV -----				150. 2	135. 4	69. 7	65. 7	124. 2	26. 0	29. 9	12, 820	5, 620	
1980: I -----				148. 4	133. 5	69. 1	64. 4	126. 5	21. 9	25. 4	11, 000	4, 640	
II -----				148. 1	132. 4	63. 4	69. 0	128. 7	19. 4	21. 9	9, 480	3, 870	
III ^p -----				156. 1	140. 3	70. 3	70. 0	131. 6	24. 5	23. 0	9, 960	4, 000	

¹ Cash receipts from marketings, Government payments, and nonmoney income furnished by farms.

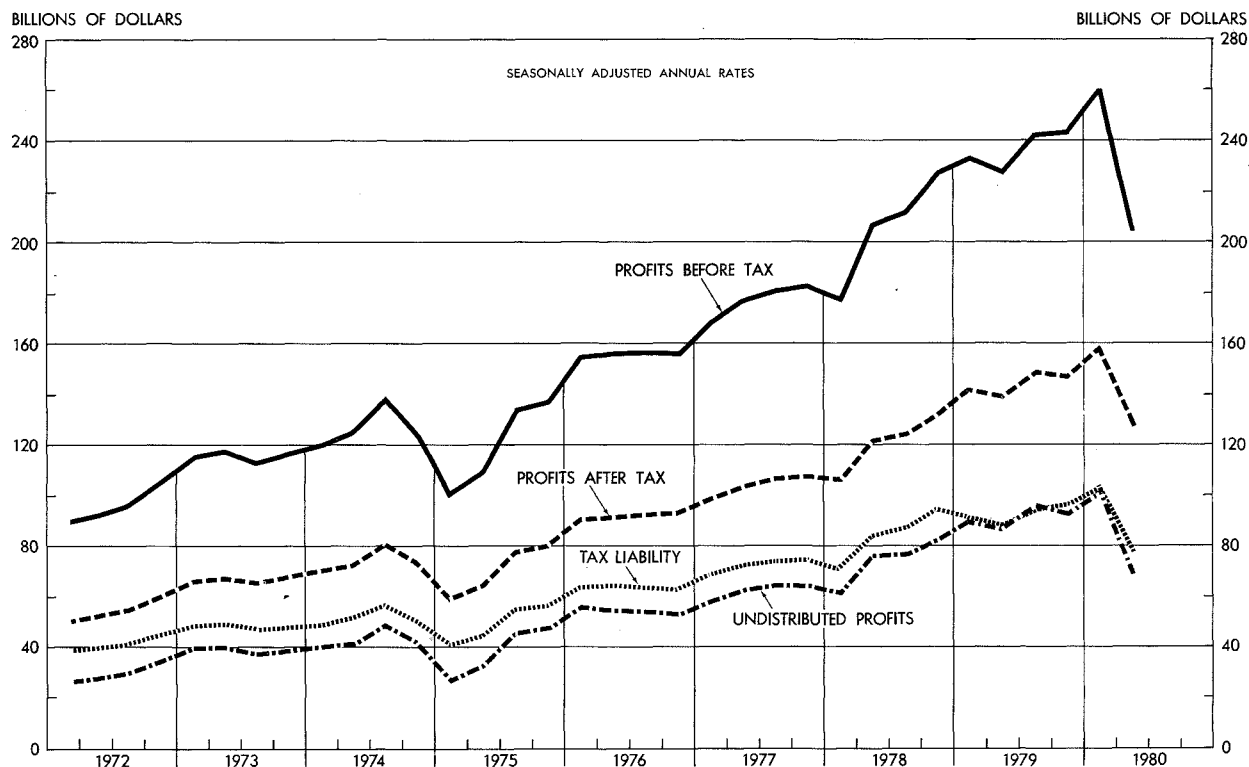
² Inventory of crops and livestock valued at the average price for the year.
³ Based on 1969 Census of Agriculture definition of a farm through 1976. Beginning with 1977 based on 1974 Census of Agriculture new definition of a farm. The number of farms is held constant within a year.

⁴ Income in current dollars divided by the consumer price index.

Source: Department of Agriculture.

CORPORATE PROFITS

In the second quarter, corporate profits before tax fell \$55.6 billion (annual rate) while after-tax profits fell \$30.9 billion.



[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	Profits (before tax) with inventory valuation adjustment ¹						Profits before tax	Tax liability	Profits after tax			Inventory valuation adjustment
	Total ²	Domestic industries							Total	Dividends	Undistributed profits	
		Total	Financial	Nonfinancial								
				Total ³	Manufacturing	Wholesale and retail trade						
1969-----	77.9	74.2	11.3	62.9	36.8	10.1	83.4	39.7	43.8	22.6	21.2	-5.5
1970-----	66.4	62.6	12.6	50.1	27.1	9.4	71.5	34.5	37.0	22.9	14.1	-5.1
1971-----	76.9	72.4	14.1	58.2	32.4	11.7	82.0	37.7	44.3	23.0	21.3	-5.0
1972-----	89.6	84.7	15.4	69.3	40.6	13.3	96.2	41.5	54.6	24.6	30.0	-6.6
1973-----	97.2	90.4	16.2	74.1	44.1	14.7	115.8	48.7	67.1	27.8	39.3	-18.6
1974-----	86.5	76.9	14.4	62.5	36.6	12.9	126.9	52.4	74.5	31.0	43.6	-40.4
1975-----	107.9	101.8	13.0	88.9	48.3	20.7	120.4	49.8	70.6	31.9	38.7	-12.4
1976-----	141.3	133.1	17.8	115.3	65.7	23.3	156.0	63.8	92.2	37.5	54.7	-14.6
1977-----	162.0	152.1	23.8	128.3	73.5	24.1	177.1	72.6	104.5	42.1	62.4	-15.2
1978-----	180.8	170.6	29.7	140.9	81.7	23.0	206.0	84.5	121.5	47.2	74.3	-25.2
1979-----	194.9	181.6	33.2	148.5	88.8	23.7	236.6	92.5	144.1	52.7	91.4	-41.8
1979: I-----	193.3	181.4	31.9	149.6	94.1	18.6	233.3	91.3	142.0	51.5	90.5	-39.9
1979: II-----	191.3	179.6	32.0	147.7	90.6	22.4	227.9	88.7	139.3	52.3	87.0	-36.6
1979: III-----	198.3	182.5	33.8	148.7	86.4	26.5	242.3	94.0	148.3	52.8	95.5	-44.0
1979: IV-----	196.5	183.0	35.0	148.0	84.0	27.1	243.0	96.1	146.9	54.4	92.5	-46.5
1980: I-----	197.2	181.1	34.7	146.5	93.0	16.5	260.4	102.4	158.0	56.7	101.3	-63.2
1980: II-----	177.4	164.1	31.6	132.6	73.4	21.7	204.8	77.6	127.1	58.6	68.5	-27.4
1980: III ^p -----										59.7		-36.3

¹ See p. 4 for profits with inventory valuation and capital consumption adjustments.

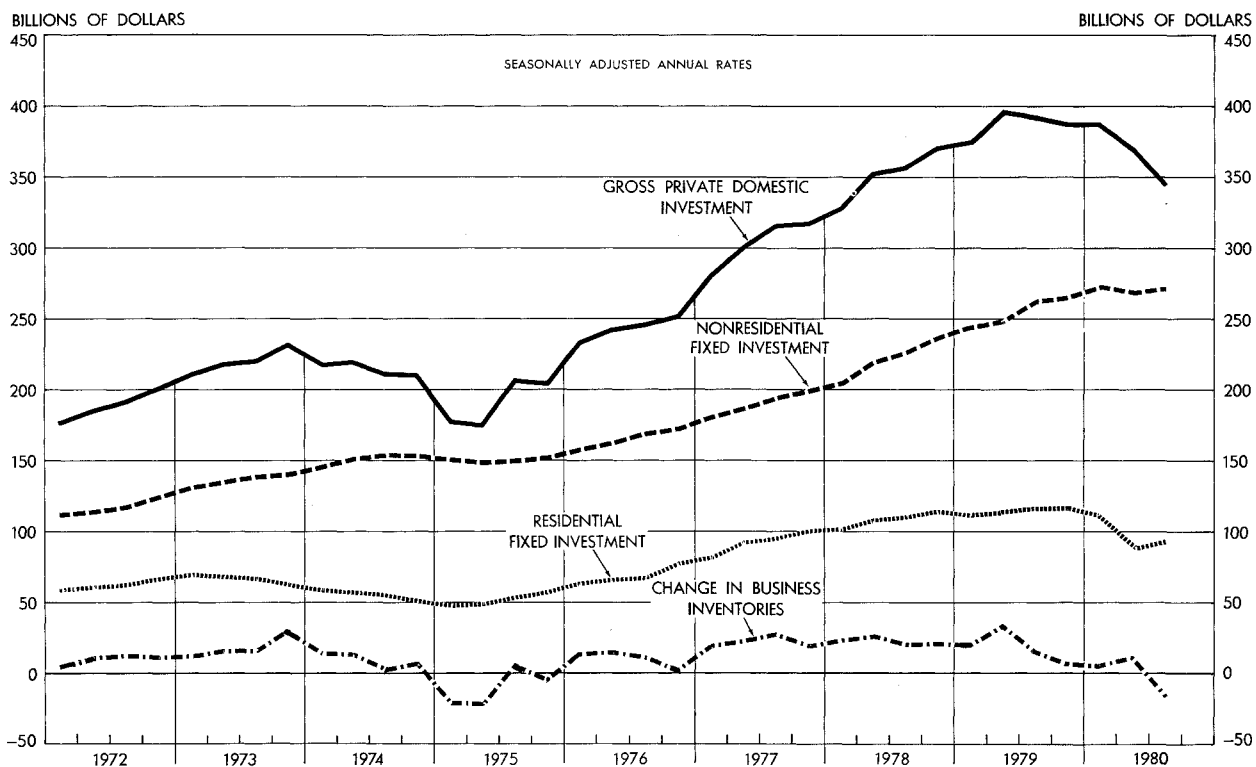
² Includes rest of the world, not shown separately.

³ Includes industries not shown separately.

Source: Department of Commerce, Bureau of Economic Analysis.

GROSS PRIVATE DOMESTIC INVESTMENT

According to preliminary estimates for the third quarter, business fixed investment rose \$3.2 billion (annual rate) as nonresidential construction outlays fell \$1.3 billion and producers' durable equipment purchases rose \$4.5 billion. Residential investment outlays rose \$3.6 billion. There was a \$17.9 billion reduction of inventories following an \$11.4 billion increase in the second quarter.



SOURCE: DEPARTMENT OF COMMERCE

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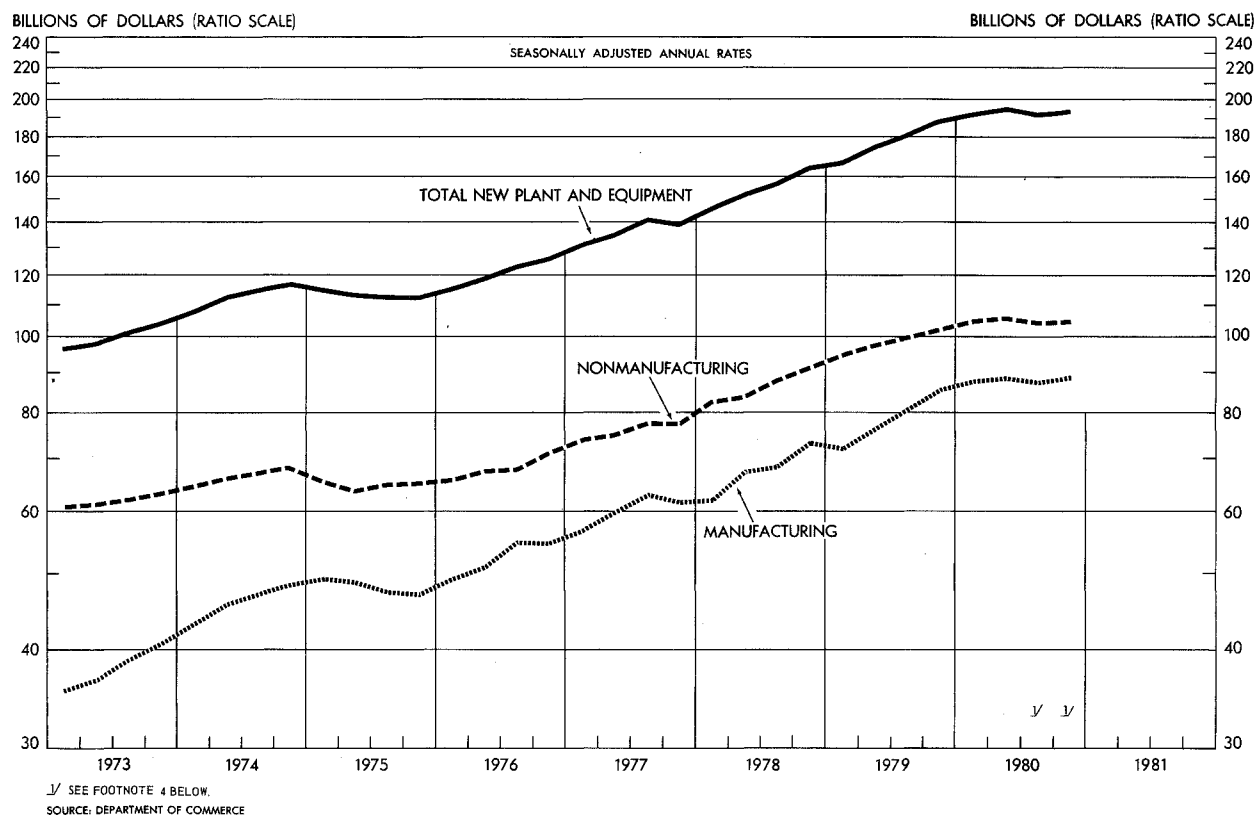
[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	Gross private domestic investment	Nonresidential fixed investment					Residential fixed investment				Change in business inventories	
		Total	Structures		Producers' durable equipment		Total	Non-farm structures	Farm structures	Producers' durable equipment		
			Total	Non-farm	Total	Non-farm						
1969-----	146. 2	98. 9	35. 7	34. 3	63. 3	58. 9	37. 9	36. 3	0. 7	0. 9	9. 4	9. 2
1970-----	140. 8	100. 5	37. 7	36. 1	62. 8	58. 1	36. 6	35. 1	. 6	. 9	3. 8	3. 7
1971-----	160. 0	104. 1	39. 3	37. 8	64. 7	59. 9	49. 6	47. 9	. 7	1. 0	6. 4	5. 1
1972-----	188. 3	116. 8	42. 5	41. 1	74. 3	69. 1	62. 0	60. 3	. 7	1. 1	9. 4	8. 8
1973-----	220. 0	136. 0	49. 0	46. 9	87. 0	80. 1	66. 1	64. 3	. 6	1. 2	17. 9	14. 7
1974-----	214. 6	150. 6	54. 5	51. 8	96. 2	88. 2	55. 1	52. 7	1. 2	1. 2	8. 9	10. 8
1975-----	190. 9	150. 2	53. 8	51. 3	96. 4	87. 4	51. 5	49. 5	. 9	1. 1	-10. 7	-14. 3
1976-----	243. 0	164. 9	57. 3	54. 7	107. 6	97. 4	68. 1	65. 7	1. 1	1. 3	10. 0	12. 1
1977-----	303. 3	189. 4	62. 6	59. 8	126. 8	116. 3	91. 9	88. 8	1. 5	1. 6	21. 9	20. 7
1978-----	351. 5	221. 1	76. 5	73. 3	144. 6	132. 6	108. 0	104. 4	1. 8	1. 9	22. 3	21. 3
1979-----	387. 2	254. 9	92. 6	88. 9	162. 2	147. 8	114. 1	110. 2	1. 9	2. 0	18. 2	16. 5
1979: I-----	373. 8	243. 4	84. 9	81. 2	158. 5	146. 1	111. 2	107. 8	1. 5	1. 9	19. 1	18. 8
II-----	395. 4	249. 1	90. 5	86. 8	158. 6	144. 5	112. 9	109. 1	1. 8	2. 0	33. 4	32. 6
III-----	392. 3	261. 8	95. 0	91. 4	166. 7	150. 0	116. 0	112. 0	2. 0	2. 0	14. 5	12. 6
IV-----	387. 2	265. 2	100. 2	96. 3	165. 1	150. 4	116. 4	112. 1	2. 3	2. 1	5. 6	2. 1
1980: I-----	387. 7	272. 6	103. 3	99. 6	169. 4	155. 9	110. 4	105. 9	2. 3	2. 2	4. 7	4. 4
II-----	368. 5	268. 2	103. 7	100. 0	164. 5	151. 3	88. 9	85. 3	1. 8	1. 9	11. 4	12. 3
III-----	346. 0	271. 4	102. 4	98. 7	169. 0	155. 6	92. 5	88. 9	1. 6	1. 9	-17. 9	-13. 1

Source: Department of Commerce, Bureau of Economic Analysis.

EXPENDITURES FOR NEW PLANT AND EQUIPMENT

Business plans to increase capital spending 8.7 percent in 1980, according to the Commerce Department survey conducted in late July and August. The planned increase in spending is 1.2 percentage points lower than the 9.9 percent reported in June and 2.4 percentage points lower than the 11.1 percent reported in March.



[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	Expenditures for plant and equipment										Starts of plant and equipment projects ²	
	Total ¹	Manufacturing			Nonmanufacturing						Manufacturing	Public utilities
		Total	Durable goods	Non-durable goods	Total	Mining	Transportation	Public utilities	Communication	Commercial and other ²		
1972-----	88.44	31.35	15.64	15.72	57.09	2.42	5.71	17.00	11.89	20.07	35.21	28.60
1973-----	99.74	38.01	19.25	18.76	61.73	2.74	6.03	18.71	12.85	21.40	47.57	38.13
1974-----	112.40	46.01	22.62	23.39	66.39	3.18	6.66	20.55	13.96	22.05	52.49	45.74
1975-----	112.78	47.95	21.84	26.11	64.82	3.79	7.56	20.14	12.74	20.60	48.24	34.50
1976-----	120.49	52.48	23.68	28.81	68.01	4.00	7.44	22.28	13.30	20.99	51.05	29.66
1977-----	135.80	60.16	27.77	32.39	75.64	4.50	6.93	25.80	15.45	22.97	66.73	32.54
1978-----	153.82	67.62	31.66	35.96	86.19	4.78	8.06	29.48	18.16	25.71	72.44	34.93
1979-----	177.09	78.92	38.23	40.69	98.17	5.56	10.13	32.56	20.56	29.35	87.30	21.70
1980 ⁴ -----	192.51	88.19	41.71	46.48	104.31	6.43	10.74	32.77	22.11	32.26		
1979: I-----	165.94	71.56	34.00	37.56	94.38	5.46	10.08	32.35	18.75	27.73	21.98	3.27
II-----	173.48	76.42	36.86	39.56	97.06	5.31	9.71	33.24	20.29	28.51	19.56	5.75
III-----	179.33	80.22	39.72	40.50	99.12	5.42	10.29	33.33	20.41	29.66	20.87	8.00
IV-----	186.95	85.19	41.30	43.88	101.76	6.06	10.74	31.52	22.71	30.72	24.71	4.13
1980: I-----	191.36	87.32	42.30	45.01	104.04	6.02	10.32	34.35	22.48	30.86	25.52	12.20
II-----	193.89	88.78	42.80	45.98	105.11	6.56	10.81	33.29	22.65	31.80	23.21	13.43
III ⁴ -----	191.24	87.25	40.35	46.90	103.99	6.40	10.56	32.16	54.87			
IV ⁴ -----	193.17	88.88	41.55	47.33	104.30	6.75	11.22	31.74	54.60			

¹ Excludes agricultural business; real estate operators; medical, legal, educational, and cultural service; and nonprofit organizations. These figures do not agree precisely with the nonresidential fixed investment data in gross national product estimates, mainly because those data include investment by farmers, professionals, nonprofit institutions, and real estate firms, and certain outlays charged to current account.

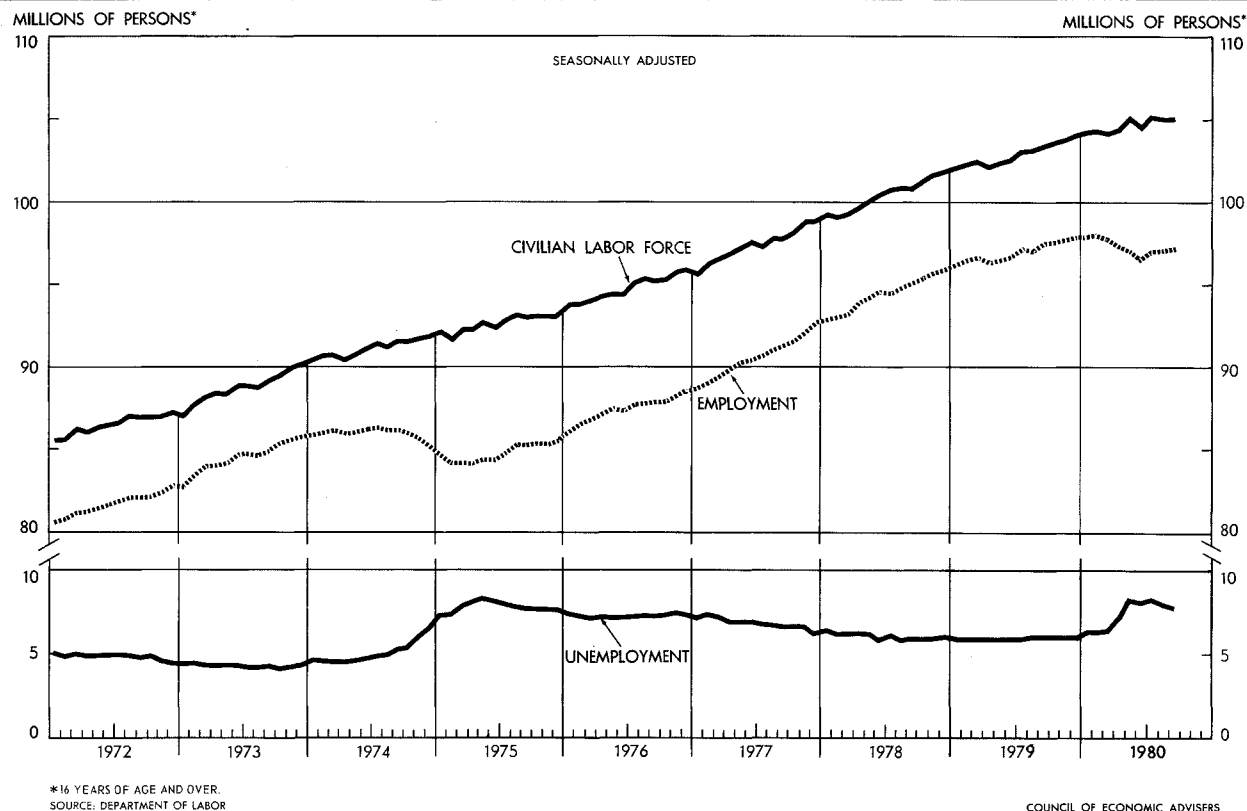
² Includes trade, service, construction, finance, and insurance.
³ Starts are estimated by adding changes in carryover to expenditures during given period.

⁴ Planned capital expenditures as reported by business in late July and August 1980. Plans are adjusted when necessary for systematic bias.

Source: Department of Commerce, Bureau of Economic Analysis.

EMPLOYMENT, UNEMPLOYMENT, AND WAGES STATUS OF THE LABOR FORCE

Seasonally adjusted employment rose 201,000 in September while unemployment fell 192,000.



[Thousands of persons 16 years of age and over, except as noted]

Period	Nonin-stitutional population	Civilian employ-ment	Unem-employment	Total labor force (includ-ing Armed Forces)	Civilian labor force	Civilian employment				Unemployment		Labor force partici-pation rate (per-cent) ²
						Total	Agri-cultural	Nonagricultural		Total	15 weeks and over	
								Total	Part-time for eco-nomic reasons ¹			
1974-----	150, 827	85, 935	5, 076	93, 240	91, 011	85, 935	3, 492	82, 443	2, 709	5, 076	937	61. 8
1975-----	153, 449	84, 783	7, 830	94, 793	92, 613	84, 783	3, 380	81, 403	3, 490	7, 830	2, 483	61. 8
1976-----	156, 048	87, 485	7, 288	96, 917	94, 773	87, 485	3, 297	84, 188	3, 272	7, 288	2, 339	62. 1
1977-----	158, 559	90, 546	6, 855	99, 534	97, 401	90, 546	3, 244	87, 302	3, 297	6, 855	1, 911	62. 8
1978*-----	161, 058	94, 373	6, 047	102, 537	100, 420	94, 373	3, 342	91, 031	3, 216	6, 047	1, 379	63. 7
1979-----	163, 620	96, 945	5, 963	104, 996	102, 908	96, 945	3, 297	93, 648	3, 281	5, 963	1, 202	64. 2
	Unadjusted			Seasonally adjusted								
1979: Sept..	164, 106	97, 576	5, 798	105, 586	103, 494	97, 504	3, 364	94, 140	3, 167	5, 990	1, 152	64. 3
Oct..	164, 468	98, 158	5, 781	105, 688	103, 595	97, 474	3, 294	94, 180	3, 315	6, 121	1, 195	64. 3
Nov..	164, 682	97, 943	5, 776	105, 744	103, 652	97, 608	3, 385	94, 223	3, 392	6, 044	1, 191	64. 2
Dec..	164, 898	98, 047	5, 836	106, 088	103, 999	97, 912	3, 359	94, 553	3, 519	6, 087	1, 230	64. 3
1980: Jan..	165, 101	96, 145	7, 043	106, 310	104, 229	97, 804	3, 270	94, 534	3, 513	6, 425	1, 334	64. 4
Feb..	165, 298	96, 264	6, 993	106, 346	104, 260	97, 953	3, 326	94, 626	3, 406	6, 307	1, 286	64. 3
Mar..	165, 506	96, 546	6, 805	106, 184	104, 094	97, 656	3, 358	94, 298	3, 418	6, 438	1, 363	64. 2
Apr..	165, 693	96, 566	6, 846	106, 511	104, 419	97, 154	3, 242	93, 912	3, 816	7, 265	1, 629	64. 3
May..	165, 886	96, 709	7, 318	107, 230	105, 142	96, 988	3, 379	93, 609	4, 349	8, 154	1, 722	64. 6
June..	166, 105	97, 776	8, 291	106, 634	104, 542	96, 537	3, 191	93, 346	3, 999	8, 006	1, 766	64. 2
July..	166, 391	98, 587	8, 410	107, 302	105, 203	96, 996	3, 257	93, 739	4, 113	8, 207	1, 915	64. 5
Aug..	166, 578	98, 115	8, 011	107, 139	105, 025	97, 006	3, 180	93, 826	4, 148	8, 019	2, 184	64. 3
Sept..	166, 789	97, 256	7, 464	107, 155	105, 034	97, 207	3, 442	93, 765	4, 204	7, 827	2, 326	64. 2

¹ Persons at work. Economic reasons include slack work, material shortages, inability to find full-time work, etc.

Total labor force as percent of noninstitutional population 16 years of age and over.

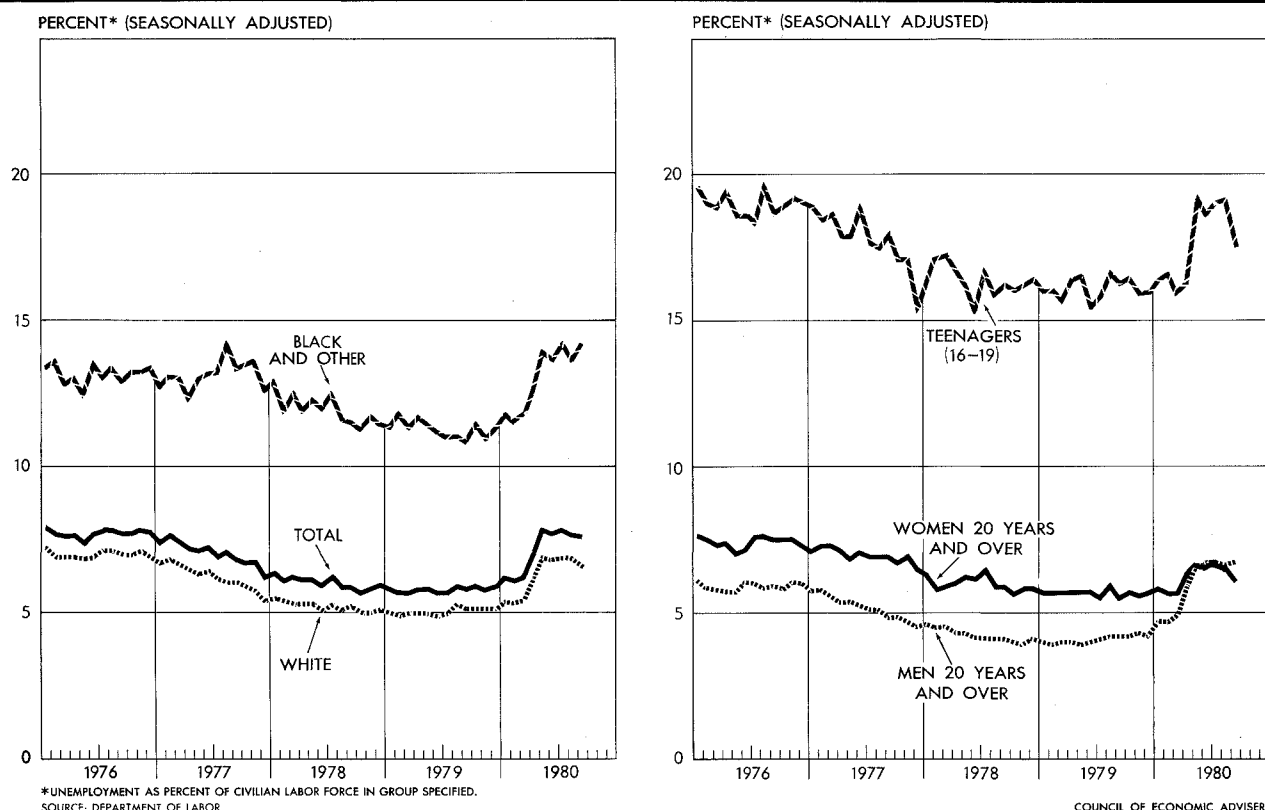
*Data beginning 1978 not strictly comparable with earlier data because of

revisions in the household survey, which added about 250,000 to labor force and to employment.

Source: Department of Labor, Bureau of Labor Statistics.

SELECTED UNEMPLOYMENT RATES

In September the seasonally adjusted unemployment rate fell slightly to 7.5 percent from 7.6 percent in August.



[Monthly data seasonally adjusted]

Period	Unemployment rate (percent of civilian labor force in group)										Labor force time lost (percent) ¹
	Total (all civilian workers)	By sex and age			By race		By selected groups				
		Men 20 years and over	Women 20 years and over	Both sexes 16-19 years	White	Black and other	Experienced wage and salary workers	Household heads	Full-time workers	Part-time workers	
1974.....	5.6	3.8	5.5	16.0	5.0	9.9	5.3	3.3	5.1	8.6	6.1
1975.....	8.5	6.7	8.0	19.9	7.8	13.9	8.2	5.8	8.1	10.3	9.1
1976.....	7.7	5.9	7.4	19.0	7.0	13.1	7.3	5.1	7.3	10.1	8.3
1977.....	7.0	5.2	7.0	17.7	6.2	13.1	6.6	4.5	6.5	9.8	7.6
1978.....	6.0	4.2	6.0	16.3	5.2	11.9	5.6	3.7	5.5	9.0	6.5
1979.....	5.8	4.1	5.7	16.1	5.1	11.3	5.4	3.6	5.3	8.7	6.3
1979: Sept.....	5.8	4.2	5.5	16.2	5.1	10.8	5.5	3.7	5.3	8.4	6.2
Oct.....	5.9	4.2	5.7	16.4	5.1	11.5	5.6	3.8	5.4	8.9	6.4
Nov.....	5.8	4.3	5.6	15.9	5.1	10.9	5.5	3.8	5.4	8.3	6.4
Dec.....	5.9	4.2	5.7	16.0	5.1	11.3	5.5	3.7	5.4	8.5	6.4
1980: Jan.....	6.2	4.7	5.8	16.3	5.4	11.8	5.8	4.2	5.7	8.7	6.7
Feb.....	6.0	4.6	5.7	16.5	5.3	11.5	5.7	4.0	5.6	8.9	6.6
Mar.....	6.2	4.9	5.7	15.9	5.4	11.8	5.9	4.3	5.8	8.3	6.8
Apr.....	7.0	5.9	6.3	16.2	6.2	12.6	6.7	4.9	6.6	8.9	7.5
May.....	7.8	6.6	6.6	19.2	6.9	13.9	7.6	5.3	7.5	9.3	8.8
June.....	7.7	6.7	6.5	18.5	6.8	13.6	7.4	5.3	7.4	8.8	8.3
July.....	7.8	6.7	6.7	19.0	6.9	14.2	7.5	5.4	7.6	8.7	8.5
Aug.....	7.6	6.6	6.5	19.1	6.8	13.6	7.4	5.4	7.4	8.6	8.3
Sept.....	7.5	6.7	6.1	17.5	6.5	14.2	7.2	5.2	7.3	8.6	8.2

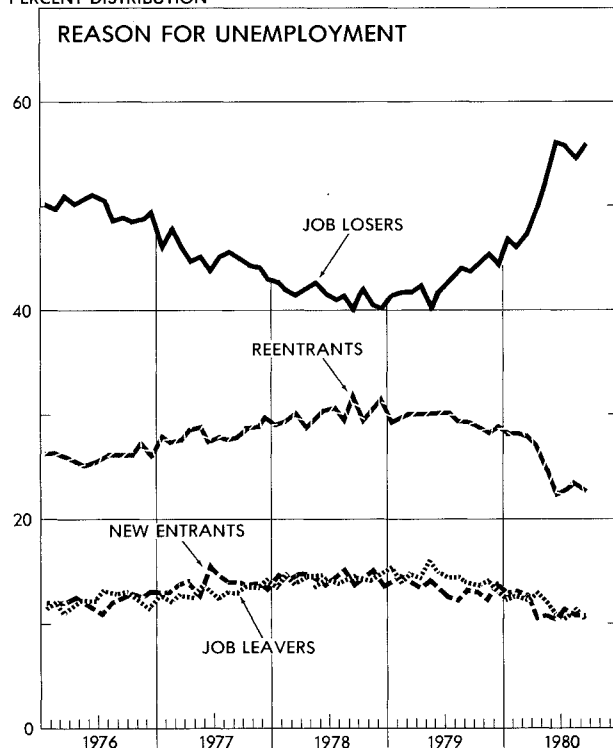
¹ Aggregate hours lost by the unemployed and persons on part-time for economic reasons as percent of potentially available labor force hours.

Source: Department of Labor, Bureau of Labor Statistics.

SELECTED MEASURES OF UNEMPLOYMENT AND UNEMPLOYMENT INSURANCE PROGRAMS

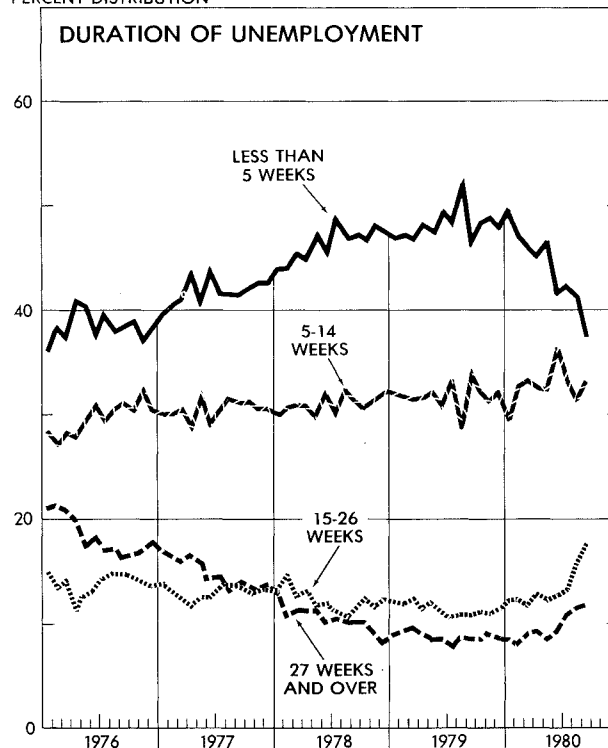
In September the percentage of unemployed persons who were job losers rose, while the percentage who were job leavers, reentrants, and new entrants fell.

PERCENT DISTRIBUTION*



* SEASONALLY ADJUSTED
SOURCE: DEPARTMENT OF LABOR

PERCENT DISTRIBUTION*



COUNCIL OF ECONOMIC ADVISERS

[Monthly data seasonally adjusted, except as noted]

Period	Unemployment (thousands)	Percent distribution of unemployment by reason ¹				Percent distribution of unemployment by duration ¹				State programs		Insured unemployment, all regular programs ² (unadjusted)	Special unemployment benefit claims ³ (unadjusted)
		Job losers	Job leavers	Reentrants	New entrants	Less than 5 weeks	5-14 weeks	15-26 weeks	27 weeks and over	Insured unemployment	Initial claims		
Weekly average, thousands													
1975-----	7,830	55.4	10.4	23.8	10.4	37.0	31.3	16.5	15.2	3,986	478	4,937	1,173
1976-----	7,288	49.8	12.2	26.0	12.1	38.3	29.6	13.8	18.3	2,991	386	3,846	1,152
1977-----	6,855	45.2	13.0	28.1	13.7	41.7	30.5	13.1	14.8	2,655	375	3,308	572
1978-----	6,047	41.5	14.1	30.0	14.3	46.2	31.0	12.3	10.5	2,359	346	2,645	-----
1979-----	5,963	42.8	14.3	29.5	13.4	48.1	31.7	11.5	8.7	2,434	388	2,592	-----
1979: Sept...	5,990	43.7	13.7	29.2	13.3	46.6	34.1	10.8	8.5	2,488	394	2,164	-----
Oct...	6,121	44.5	13.6	28.7	13.1	48.3	32.1	11.1	8.5	2,540	402	2,236	-----
Nov...	6,044	45.4	14.1	28.3	12.3	48.8	31.3	11.0	8.9	2,643	405	2,559	-----
Dec...	6,087	44.3	13.0	28.8	13.9	47.7	32.2	11.6	8.5	2,631	416	3,047	-----
1980: Jan...	6,425	46.9	12.2	28.2	12.7	49.6	29.7	12.4	8.4	2,729	414	3,740	-----
Feb...	6,307	45.9	12.8	28.2	13.1	47.1	32.7	12.4	7.8	2,685	389	3,730	-----
Mar...	6,438	47.3	12.2	28.0	12.5	45.9	33.2	11.9	9.0	2,857	455	3,652	-----
Apr...	7,265	49.8	12.8	27.1	10.3	45.1	32.6	13.0	9.2	3,204	574	3,629	-----
May...	8,154	52.5	12.1	24.6	10.8	46.7	32.5	12.2	8.5	3,717	642	3,680	-----
June...	8,006	56.3	10.9	22.2	10.5	41.6	36.4	12.8	9.2	4,009	617	3,790	-----
July...	8,207	55.5	10.4	22.7	11.3	42.2	33.8	13.2	10.8	3,880	530	4,140	-----
Aug...	8,019	54.4	11.2	23.6	10.8	41.2	31.3	15.9	11.6	3,778	506	3,908	-----
Sept...	7,827	56.0	10.5	22.7	10.7	37.4	33.1	17.7	11.8	3,802	494	-----	-----

¹ Detail may not add to 100 percent because of rounding.

² Includes State (50 States, District of Columbia, and Puerto Rico), ex-servicemen (UCX), Federal (UCFE), and railroad (RR) programs. Also includes Federal and State extended benefit programs. Does not include FSB (Federal supplemental benefits) and SUA (special unemployment assistance).

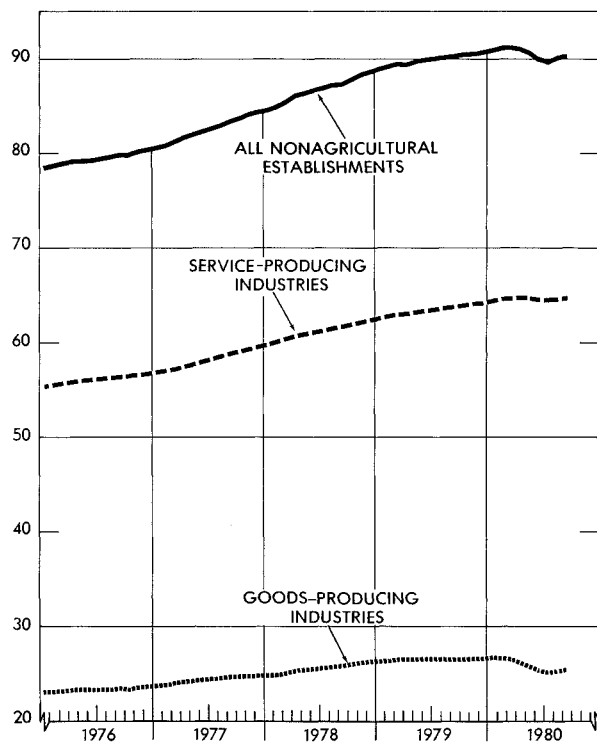
³ FSB and SUA. These programs started January 1975 and regular reporting began March 1975.

Source: Department of Labor (Bureau of Labor Statistics and Employment and Training Administration).

NONAGRICULTURAL EMPLOYMENT

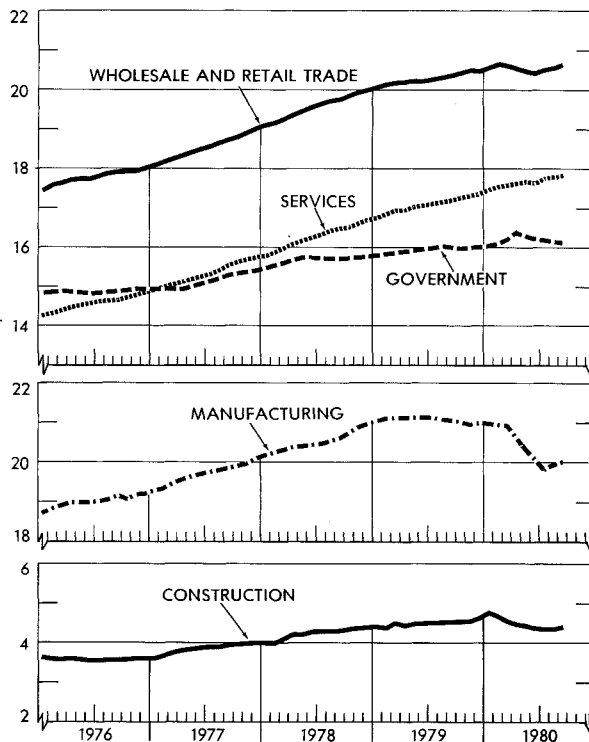
Total nonagricultural employment as measured by the payroll survey rose 187,000 in September.

MILLIONS OF PERSONS*



* SEASONALLY ADJUSTED
SOURCE: DEPARTMENT OF LABOR

MILLIONS OF PERSONS* [ENLARGED SCALE]



COUNCIL OF ECONOMIC ADVISERS

[Thousands of wage and salary workers; ¹ seasonally adjusted]

Period	Total nonagricultural employment	Goods-producing industries					Service-producing industries						
		Total ²	Construction	Manufacturing			Total	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Services	Government	
				Total	Durable goods	Non-durable goods						Federal	State and local
1974-----	78,265	24,794	4,020	20,077	11,925	8,152	53,471	4,725	16,987	4,148	13,441	2,724	11,446
1975-----	76,945	22,600	3,525	18,323	10,688	7,635	54,345	4,542	17,060	4,165	13,892	2,748	11,937
1976-----	79,382	23,352	3,576	18,997	11,077	7,920	56,030	4,582	17,755	4,271	14,551	2,733	12,138
1977-----	82,471	24,346	3,851	19,682	11,597	8,086	58,125	4,713	18,516	4,467	15,303	2,727	12,399
1978-----	86,697	25,585	4,229	20,505	12,274	8,231	61,113	4,923	19,542	4,724	16,252	2,753	12,919
1979-----	89,886	26,504	4,483	21,062	12,772	8,290	63,382	5,141	20,269	4,974	17,078	2,773	13,147
1979: Sept--	90,283	26,554	4,507	21,071	12,822	8,249	63,729	5,185	20,352	5,017	17,192	2,762	13,221
Oct-----	90,441	26,554	4,529	21,043	12,764	8,279	63,887	5,203	20,414	5,033	17,264	2,769	13,204
Nov-----	90,552	26,504	4,553	20,966	12,693	8,273	64,048	5,216	20,479	5,049	17,308	2,773	13,223
Dec-----	90,678	26,590	4,615	20,983	12,706	8,277	64,088	5,212	20,448	5,064	17,362	2,773	13,229
1980: Jan---	91,031	26,715	4,745	20,971	12,681	8,290	64,316	5,202	20,529	5,091	17,462	2,791	13,241
Feb-----	91,186	26,623	4,659	20,957	12,715	8,242	64,563	5,198	20,637	5,101	17,540	2,826	13,261
Mar-----	91,144	26,476	4,529	20,938	12,707	8,231	64,668	5,202	20,610	5,115	17,580	2,886	13,275
Apr-----	90,951	26,121	4,467	20,642	12,442	8,200	64,830	5,173	20,531	5,119	17,618	3,115	13,269
May-----	90,468	25,745	4,436	20,286	12,140	8,146	64,723	5,167	20,487	5,137	17,659	2,960	13,313
June-----	90,047	25,422	4,379	20,014	11,947	8,067	64,625	5,134	20,459	5,150	17,652	2,951	13,279
July-----	89,867	25,163	4,322	19,828	11,819	8,009	64,704	5,114	20,506	5,167	17,760	2,893	13,264
Aug ² -----	90,109	25,314	4,354	19,946	11,860	8,086	64,795	5,124	20,571	5,179	17,767	2,838	13,316
Sept ² -----	90,296	25,422	4,399	20,003	11,914	8,089	64,874	5,117	20,623	5,173	17,845	2,791	13,325

¹ Includes all 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. Excludes proprietors, self-employed persons, domestic servants, and personnel of the Armed Forces. Total derived from this table not comparable with estimates of nonagricultural employment of the civilian labor force, shown on p. 11, which include proprietors, self-employed persons, and domestic servants; which count persons as employed when they

are not at work because of industrial disputes; and which are based on a sample of the working-age population, whereas the estimates in this table are based on reports from employing establishments.

² Includes mining, not shown separately.

Source: Department of Labor, Bureau of Labor Statistics.

AVERAGE WEEKLY HOURS AND HOURLY EARNINGS

PRIVATE NONAGRICULTURAL INDUSTRIES

[For production or nonsupervisory workers; monthly data seasonally adjusted]

Period	Average weekly hours			Average gross hourly earnings		Adjusted hourly earnings index—total private nonagricultural ²			
	Total private nonagricultural ¹	Manufacturing		Total private nonagricultural ¹	Manufacturing	Index, 1967=100		Percent change from a year earlier ⁴	
		Total	Overtime			Current dollars	1967 dollars ³	Current dollars	1967 dollars
1971.....	36.9	39.9	2.9	\$3.45	\$3.57	129.2	106.5	7.0	2.6
1972.....	37.0	40.5	3.5	3.70	3.82	137.5	109.7	6.4	3.0
1973.....	36.9	40.7	3.8	3.94	4.09	146.0	109.7	6.2	0
1974.....	36.5	40.0	3.3	4.24	4.42	157.5	106.7	7.9	-2.7
1975.....	36.1	39.5	2.6	4.53	4.83	170.6	105.9	8.3	-7
1976.....	36.1	40.1	3.1	4.86	5.22	183.0	107.3	7.3	1.3
1977.....	36.0	40.3	3.5	5.25	5.68	196.8	108.4	7.5	1.0
1978.....	35.8	40.4	3.6	5.69	6.17	212.9	109.0	8.2	.6
1979.....	35.6	40.2	3.3	6.16	6.69	229.8	105.6	7.9	-3.1
1979: Sept.....	35.6	40.1	3.2	6.26	6.79	234.3	104.9	8.2	-3.7
Oct.....	35.6	40.1	3.2	6.28	6.82	235.0	104.2	7.7	-4.2
Nov.....	35.6	40.1	3.3	6.34	6.87	237.3	104.1	8.2	-4.1
Dec.....	35.7	40.2	3.2	6.39	6.91	239.4	103.8	8.3	-4.5
1980: Jan.....	35.6	40.3	3.2	6.41	6.93	240.3	102.7	7.9	-5.3
Feb.....	35.5	40.1	3.0	6.45	6.99	242.4	102.2	8.2	-5.2
Mar.....	35.4	39.8	3.1	6.51	7.06	245.2	102.0	8.9	-5.0
Apr.....	35.3	39.8	3.0	6.54	7.11	246.2	101.4	8.6	-5.2
May.....	35.1	39.3	2.6	6.57	7.15	248.3	101.4	9.1	-4.6
June.....	35.0	39.1	2.4	6.62	7.22	250.9	101.5	9.4	-4.2
July.....	34.9	39.0	2.5	6.67	7.30	252.1	102.0	9.0	-3.4
Aug ^p	35.1	39.4	2.7	6.71	7.36	253.6	101.9	9.2	-3.1
Sept ^p	35.2	39.5	2.7	6.74	7.40	254.5	101.2	8.6	-3.5

AVERAGE WEEKLY EARNINGS—PRIVATE NONAGRICULTURAL INDUSTRIES

[For production or nonsupervisory workers; monthly data seasonally adjusted, except as noted]

Period	Average gross weekly earnings					Percent change from a year earlier, total private non-agricultural ⁵	
	Total private non-agricultural ¹		Manufacturing	Construction	Wholesale and retail trade	Current dollars	1967 dollars
	Current dollars	1967 dollars ³	Current dollars				
1971.....	\$127. 31	\$104. 95	\$142. 44	\$211. 67	\$101. 09	6. 2	1. 9
1972.....	136. 90	109. 26	154. 71	221. 19	106. 45	7. 5	4. 1
1973.....	145. 39	109. 23	166. 46	235. 89	111. 76	6. 2	— . 0
1974.....	154. 76	104. 78	176. 80	249. 25	119. 02	6. 4	— 4. 1
1975.....	163. 53	101. 45	190. 79	266. 08	126. 45	5. 7	— 3. 2
1976.....	175. 45	102. 90	209. 32	283. 73	133. 79	7. 3	1. 4
1977.....	189. 00	104. 13	228. 90	295. 65	142. 52	7. 7	1. 2
1978.....	203. 70	104. 30	249. 27	318. 69	153. 64	7. 8	. 2
1979.....	219. 30	100. 73	268. 94	342. 99	164. 96	7. 7	— 3. 4
1979: Sept.....	222. 86	99. 76	272. 28	352. 13	167. 24	7. 9	— 3. 9
Oct.....	223. 57	99. 10	273. 48	345. 92	167. 89	6. 9	— 4. 9
Nov.....	225. 70	99. 03	275. 49	350. 76	169. 52	7. 2	— 4. 9
Dec.....	228. 12	98. 88	277. 78	355. 26	170. 50	7. 4	— 5. 3
1980: Jan.....	228. 20	97. 52	279. 28	352. 86	172. 13	6. 9	— 6. 2
Feb.....	228. 98	96. 53	280. 30	357. 64	172. 04	6. 8	— 6. 5
Mar.....	230. 45	95. 82	280. 99	356. 85	173. 45	6. 6	— 7. 0
Apr.....	230. 86	95. 08	282. 98	359. 29	172. 16	8. 2	— 5. 6
May.....	230. 61	94. 16	281. 00	361. 74	173. 98	6. 5	— 6. 9
June.....	231. 70	93. 77	282. 30	366. 92	173. 86	6. 4	— 6. 9
July.....	232. 78	94. 17	284. 70	365. 79	174. 90	5. 7	— 6. 5
Aug ^p	235. 52	94. 62	289. 98	366. 10	177. 19	6. 4	— 5. 5
Sept ^p	237. 25	94. 33	292. 30	375. 12	177. 51	6. 0	— 5. 9

¹ Also includes other private industry groups shown on p. 14.
² Adjusted for interindustry employment shifts and for overtime in manufacturing.
³ Current dollar index (or earnings) divided by the consumer price index. Revised index for urban wage earners and clerical workers used beginning 1978.

⁴ Monthly changes based on indexes to two decimal places.
⁵ Based on unadjusted data.

Source: Department of Labor, Bureau of Labor Statistics.

PRODUCTIVITY AND RELATED DATA, PRIVATE BUSINESS SECTOR

Period	Output ¹		Hours of all persons ²		Output per hour of all persons		Compensation per hour ³		Unit labor costs		Implicit price deflator ⁴	
	Private business sector	Non-farm business sector	Private business sector	Non-farm business sector	Private business sector	Non-farm business sector	Private business sector	Non-farm business sector	Private business sector	Non-farm business sector	Private business sector	Non-farm business sector
1967=100; quarterly data seasonally adjusted												
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
1968-----	105.1	105.3	101.7	102.0	103.3	103.2	107.6	107.4	104.1	104.0	103.9	104.0
1969-----	108.3	108.5	104.5	105.4	103.6	103.0	115.0	114.2	111.0	110.9	108.8	108.7
1970-----	107.3	107.4	102.8	104.0	104.4	103.2	123.3	121.9	118.2	118.1	113.9	114.0
1971-----	110.3	110.2	102.3	103.6	107.8	106.4	131.6	130.1	122.0	122.3	118.9	119.2
1972-----	117.5	117.8	105.4	107.0	111.5	110.1	139.8	138.4	125.4	125.7	123.2	122.9
1973-----	124.4	124.9	109.5	111.5	113.6	112.0	151.3	149.2	133.2	133.2	130.3	127.9
1974-----	121.4	121.8	110.2	112.2	110.2	108.6	165.2	163.0	149.8	150.1	143.1	141.4
1975-----	118.7	118.8	105.4	107.2	112.6	110.7	181.7	179.3	161.3	161.9	157.5	156.4
1976-----	126.4	126.9	108.4	110.8	116.6	114.6	197.6	194.2	169.5	169.5	165.5	164.8
1977-----	133.8	134.3	112.7	115.4	118.7	116.4	213.3	209.6	179.7	180.1	174.8	174.5
1978-----	140.7	141.5	118.0	121.0	119.3	116.9	231.4	227.5	194.0	194.6	187.2	186.1
1979-----	144.1	144.9	121.8	125.3	118.3	115.7	253.1	247.9	214.0	214.4	203.8	202.1
1979: I-----	144.4	145.5	121.5	124.8	118.9	116.6	244.8	240.2	205.9	206.0	197.2	195.1
II-----	143.4	144.2	121.3	124.9	118.3	115.4	250.4	244.9	211.7	212.1	202.0	200.3
III-----	143.8	144.6	122.0	125.7	117.8	115.0	255.7	249.9	217.0	217.3	206.1	204.7
IV-----	144.8	145.5	123.0	126.2	117.7	115.2	260.3	255.6	221.1	221.8	209.7	208.4
1980: I-----	144.8	145.6	123.1	126.7	117.7	114.9	267.6	262.2	227.5	228.2	214.5	213.7
II-----	140.3	140.9	120.0	123.8	116.8	113.8	275.3	269.0	235.6	236.3	220.6	220.4
III-----	140.4	141.3	119.7	123.3	117.3	114.6	280.8	274.4	239.5	239.6	226.0	225.2
Percent change; quarterly data at seasonally adjusted annual rates												
1967-----	2.0	1.9	-0.0	0.3	2.0	1.6	5.3	5.4	3.3	3.8	2.9	3.3
1968-----	5.1	5.3	1.7	2.0	3.3	3.2	7.6	7.4	4.1	4.0	3.9	4.0
1969-----	3.0	3.0	2.7	3.3	.2	-2	6.9	6.4	6.6	6.7	4.7	4.5
1970-----	-9	-1.1	-1.6	-1.3	.7	.2	7.2	6.8	6.4	6.5	4.7	4.9
1971-----	2.8	2.6	-5	-4	3.3	3.0	6.7	6.7	3.3	3.5	4.4	4.5
1972-----	6.6	6.9	3.1	3.2	3.4	3.6	6.2	6.4	2.8	2.7	3.6	3.1
1973-----	5.9	6.0	3.9	4.2	1.9	1.7	8.2	7.8	6.2	6.0	5.8	4.1
1974-----	-2.4	-2.5	.6	.6	-3.0	-3.1	9.2	9.2	12.5	12.7	9.8	10.5
1975-----	-2.3	-2.5	-4.3	-4.4	2.1	2.0	10.0	10.0	7.7	7.9	10.1	10.6
1976-----	6.5	6.9	2.9	3.3	3.5	3.5	8.8	8.3	5.0	4.7	5.0	5.4
1977-----	5.8	5.8	3.9	4.2	1.8	1.5	8.0	7.9	6.0	6.3	5.6	5.9
1978-----	5.2	5.4	4.7	4.9	.5	.5	8.5	8.6	8.0	8.0	7.1	6.6
1979-----	2.4	2.4	3.3	3.5	-.8	-1.1	9.4	9.0	10.3	10.2	8.9	8.6
1979: I-----	1.2	1.2	4.5	4.7	-3.1	-3.3	11.0	10.2	14.6	14.0	9.3	8.1
II-----	-2.9	-3.6	-.9	.4	-2.0	-3.9	9.5	8.1	11.8	12.5	10.1	11.0
III-----	1.1	1.2	2.5	2.7	-1.4	-1.5	8.7	8.5	10.3	10.1	8.3	9.0
IV-----	2.8	2.5	3.1	1.7	-.3	.8	7.5	9.5	7.8	8.6	7.2	7.4
1980: I-----	.2	.2	.5	1.3	-.3	-1.1	11.7	10.7	12.1	12.0	9.4	10.6
II-----	-12.0	-12.3	-9.6	-8.9	-2.7	-3.7	12.0	10.8	15.1	15.0	11.9	13.2
III-----	.3	1.1	-1.1	-1.4	1.4	2.6	8.3	8.4	6.8	5.7	10.0	8.9

¹ Output refers to gross domestic product originating in the sector in 1972 dollars.
² Hours of all persons in private industry engaged in the sector, including hours of proprietors and unpaid family workers. Estimates based primarily on establishment data.

³ Wages and salaries of employees plus employers' contributions for social insurance and private benefit plans. Also includes an estimate of wages, salaries, and supplemental payments for the self-employed.

⁴ Current dollar gross domestic product divided by constant dollar gross domestic product.

NOTE.—Percent changes are from preceding period and are based on original data; they therefore may differ slightly from percent changes based on indexes shown here.

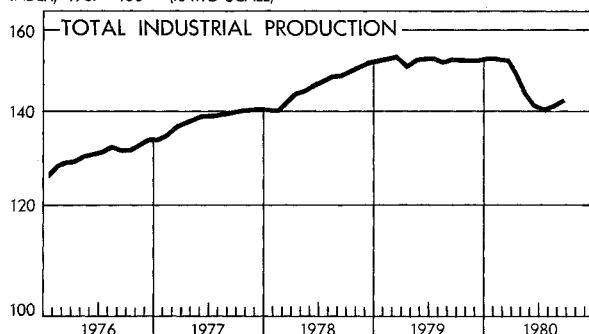
Source: Department of Labor, Bureau of Labor Statistics.

PRODUCTION AND BUSINESS ACTIVITY

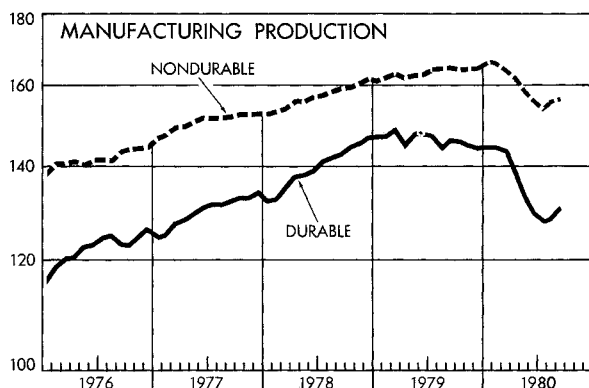
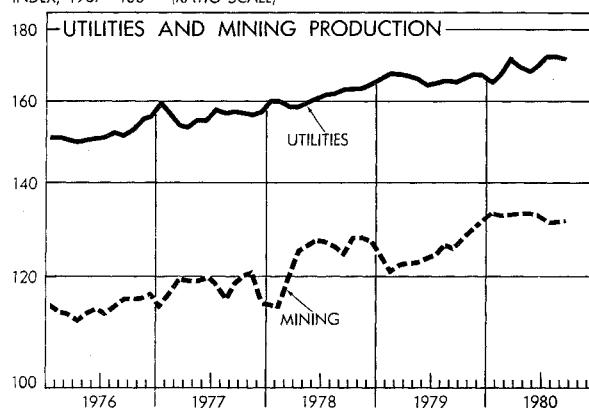
INDUSTRIAL PRODUCTION AND CAPACITY UTILIZATION

Industrial production rose 1 percent in September, following a ½ percent rise in August. From January to July output had fallen nearly 8½ percent.

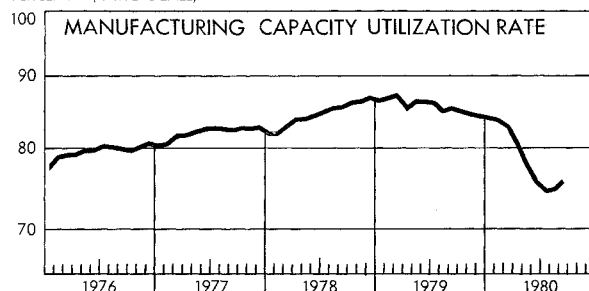
INDEX, 1967=100* (RATIO SCALE)



INDEX, 1967=100* (RATIO SCALE)



PERCENT* (RATIO SCALE)



* SEASONALLY ADJUSTED

SOURCE: BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

COUNCIL OF ECONOMIC ADVISERS

[Seasonally adjusted]

Period	Total industrial production		Industry production indexes, 1967=100					Capacity utilization rate, percent ¹			
	Index, 1967=100	Percent change from year earlier	Manufacturing			Mining	Utilities	Materials (Federal Reserve series)	Manufacturing		
			Total	Durable	Non-durable				Federal Reserve series	Commerce series ²	Wharton series ³
1967 proportion	100.00		87.95	51.98	35.97	6.36	5.69				
1973	129.8	8.4	129.8	127.1	133.8	114.7	145.4	91.8	87.6	86	92.9
1974	129.3	-.4	129.4	125.7	134.6	115.3	143.7	87.1	83.8	83	90.2
1975	117.3	-8.9	116.3	109.3	126.4	112.8	146.0	73.4	72.9	77	79.4
1976	130.5	10.8	130.3	122.3	141.8	114.2	151.7	81.1	79.5	81	85.5
1977	138.2	5.9	138.4	130.0	150.5	118.2	156.5	82.7	81.9	83	88.1
1978	146.1	5.7	146.8	139.7	156.9	124.0	161.4	85.6	84.4	84	90.9
1979	152.5	4.4	153.6	146.4	164.0	125.5	166.0	87.4	85.7	83	92.7
1979: Sept	152.7	2.8	153.9	145.9	165.4	126.0	165.4	86.8	85.2	82	92.3
Oct	152.7	2.0	153.7	146.0	164.8	127.8	165.7	86.6	84.8		
Nov	152.3	1.1	153.3	145.2	165.0	129.9	167.2	86.2	84.4		
Dec	152.5	.5	153.2	144.8	165.3	131.4	166.9	86.1	84.1	81	91.8
1980: Jan	152.7	.5	153.4	144.7	166.0	133.5	164.8	86.1	83.9		
Feb	152.6	.1	153.0	144.1	165.9	132.9	167.1	85.6	83.5		
Mar	152.1	-.9	152.1	143.4	164.7	133.0	172.0	84.7	82.8	80	91.3
Apr	148.3	-1.9	147.9	138.4	161.6	133.1	169.1	82.1	80.3		
May	144.0	-5.7	143.4	133.3	158.0	133.4	167.7	78.3	77.6		
June	141.5	-7.5	140.3	129.9	155.3	132.9	169.3	75.7	75.7	76	87.4
July	140.1	-8.4	138.7	128.0	154.2	130.6	171.9	73.6	74.7		
Aug ^p	141.0	-7.3	139.8	128.9	155.5	131.0	171.9	74.2	75.0		
Sept ^p	142.4	-6.7	141.3	130.8	155.3	131.8	171.3	74.9	75.6		

¹ Output as percent of capacity.

² Annual data are averages of four monthly indexes.

³ Quarterly data entered in last month of quarter. Annual data are averages of quarterly data.

Sources: Board of Governors of the Federal Reserve System, Department of Commerce (Bureau of Economic Analysis), and Wharton School of Finance.

INDUSTRIAL PRODUCTION—MAJOR MARKET GROUPS AND SELECTED MANUFACTURES

[1967=100, seasonally adjusted]

Period	Products								Ma- terials	Sup- ple- men- tary group: Energy total
	Final Products						Intermediate products			
	Total	Consumer goods			Equipment					
		Total	Durable goods	Non- durable goods	Total	Busi- ness				
							Total	Con- struction supplies		
1967 proportion	47.82	27.68	7.89	19.79	20.14	12.63	12.89	6.42	39.29	12.23
1970	105.3	109.0	106.1	110.1	100.1	107.0	112.9	111.0	109.2	117.0
1971	106.3	114.7	118.8	113.1	94.7	104.1	116.7	116.8	111.3	119.5
1972	115.7	124.4	133.8	120.6	103.8	118.0	126.5	128.4	122.3	125.2
1973	124.4	131.5	146.2	125.6	114.5	134.2	137.2	139.8	133.9	128.3
1974	125.1	128.9	135.3	126.3	120.0	142.4	135.3	134.5	132.4	125.5
1975	118.2	124.0	121.4	125.1	110.2	128.2	123.1	116.3	115.5	125.5
1976	127.6	137.1	141.9	135.2	114.6	135.4	137.2	132.6	131.7	129.1
1977	135.9	145.3	154.0	141.9	123.0	147.8	145.1	140.6	138.6	132.9
1978	142.2	149.1	159.2	145.1	132.8	160.3	154.1	151.7	148.3	135.4
1979	147.2	150.8	155.8	148.8	142.2	171.3	160.5	158.0	156.4	137.9
1979: Sept	147.3	150.0	152.4	149.0	143.7	173.4	160.6	157.8	156.6	136.6
Oct	147.3	150.0	153.1	148.8	143.6	172.3	160.6	157.9	156.6	136.9
Nov	147.1	149.1	149.6	149.0	144.2	172.6	160.2	157.4	156.2	138.3
Dec	147.2	148.6	146.7	149.3	145.2	174.1	159.6	155.7	156.6	138.4
1980: Jan	147.0	147.9	142.3	150.1	145.8	174.9	160.8	156.4	157.0	138.6
Feb	147.7	148.4	144.5	150.0	146.6	176.0	159.2	153.8	156.5	139.4
Mar	147.7	148.6	144.1	150.3	146.6	176.1	158.3	152.3	155.3	139.6
Apr	145.4	145.3	136.3	148.8	145.6	174.2	150.8	139.4	151.0	139.1
May	143.1	142.4	128.8	147.7	144.0	171.9	146.2	133.0	144.3	137.9
June	142.3	142.1	128.2	147.6	142.6	169.8	143.5	128.5	140.0	138.4
July	142.1	141.8	128.1	147.2	142.6	169.6	144.1	128.0	136.3	139.2
Aug p	142.3	141.9	127.8	147.5	142.9	169.9	145.8	130.3	137.9	138.7
Sept p	143.2	143.2	131.9	147.7	143.3	169.8	147.8	132.9	139.5	138.3

[1967=100, seasonally adjusted]

Period	Durable manufactures							Nondurable manufactures				
	Primary metals		Fabi- cated metal prod- ucts	Non- elec- trical ma- chin- ery	Elec- trical ma- chin- ery	Transportation equipment		Lum- ber and prod- ucts	Ap- parel prod- ucts	Print- ing and pub- lishing	Chem- icals and prod- ucts	Foods
	Total	Iron and steel				Total	Motor ve- hicles and parts					
1967 proportion	6.57	4.21	5.93	9.15	8.05	9.27	4.50	1.64	3.31	4.72	7.74	8.75
1970.....	106.6	104.7	102.4	104.4	108.1	89.5	92.3	105.6	101.4	107.0	120.4	108.9
1971.....	100.2	96.1	103.5	100.2	107.7	97.9	118.6	113.8	104.7	107.1	125.9	112.8
1972.....	112.1	107.1	112.1	116.0	122.2	108.2	135.8	120.8	109.4	112.7	143.6	116.8
1973.....	126.7	122.3	124.7	133.7	143.1	118.3	148.8	126.0	117.3	118.2	154.5	120.9
1974.....	123.1	119.8	124.2	140.1	143.8	108.7	128.2	116.2	114.3	118.2	159.4	124.0
1975.....	96.4	95.8	109.9	125.1	116.5	97.4	111.1	107.6	107.6	113.3	147.2	123.4
1976.....	109.7	104.8	123.9	134.5	134.8	111.1	142.0	123.2	125.7	122.5	170.9	133.0
1977.....	111.1	103.8	131.0	143.6	145.4	122.2	161.1	131.2	134.2	127.6	185.7	138.8
1978.....	119.9	113.2	141.6	153.6	159.4	132.5	169.9	136.3	134.2	131.5	197.4	142.7
1979.....	121.3	113.2	148.5	163.7	175.0	135.4	159.9	136.9	134.4	136.9	211.8	147.5
1979: Sept.....	122.1	115.0	146.5	165.2	176.7	131.8	150.3	138.6	135.7	137.2	212.8	148.1
Oct.....	118.4	108.8	147.5	162.9	177.3	133.3	150.1	138.7	131.5	137.2	212.9	147.7
Nov.....	117.1	108.1	146.9	162.9	179.5	128.3	139.3	135.9	133.5	136.2	215.3	147.9
Dec.....	115.3	106.6	146.2	163.0	181.6	127.3	137.1	132.4	131.1	137.8	216.8	148.4
1980: Jan.....	116.4	107.2	145.0	167.1	181.7	122.1	126.2	131.6	131.5	138.9	218.0	148.5
Feb.....	111.9	103.4	145.7	167.0	179.2	125.7	133.9	130.2	133.8	139.9	217.4	149.0
Mar.....	113.7	105.9	145.5	166.5	179.2	123.8	130.1	125.3	136.1	139.2	213.6	149.3
Apr.....	106.4	97.4	141.4	163.2	177.0	115.1	114.7	105.2	131.3	136.5	209.1	147.8
May.....	96.1	84.4	133.2	162.1	171.4	109.8	105.9	104.5	128.6	135.5	199.2	149.5
June.....	90.4	75.4	126.1	158.3	166.6	110.0	106.7	109.7	127.2	135.4	191.1	149.0
July.....	81.3	68.1	123.0	157.6	165.0	110.8	107.8	112.0	121.5	138.1	190.2	148.3
Aug ^p	85.1	75.4	125.3	157.6	166.9	108.9	103.9	113.7	-----	139.0	194.0	147.8
Sept ^p	90.5	-----	126.9	156.9	166.8	113.2	113.4	-----	-----	139.2	-----	-----

Source: Board of Governors of the Federal Reserve System.

NEW CONSTRUCTION

Period	Total new construction expenditures	Private						Federal, State, and local	Construction contracts ^a	
		Total	Residential		Commercial and industrial	Other	Total value index (1972=100)		Commercial and industrial floor space (millions of square feet)	
			Total ¹	New housing units						
Billions of dollars										
1973.....	137.9	105.4	59.7	50.1	21.7	24.0	32.5	109.2	1,010	
1974.....	138.5	100.2	50.4	40.6	23.8	25.9	38.3	103.0	840	
1975.....	134.5	93.7	46.5	34.4	20.8	26.4	40.9	101.9	555	
1976.....	151.1	111.9	60.5	47.3	19.9	31.5	39.1	121.0	592	
1977.....	174.0	135.8	81.0	65.7	22.5	32.4	38.2	153.6	739	
1978.....	205.5	159.6	93.4	75.8	29.6	36.6	45.9	174.1	977	
1979.....	229.0	179.9	99.0	78.6	39.9	41.0	49.0	185.6	1,050	
Seasonally adjusted annual rates									Seasonally adjusted	Seasonally adjusted annual rates
1979: Aug.....	231.6	182.0	98.9	79.3	40.3	42.8	49.6	163	1,006	
Sept.....	235.3	184.3	100.4	80.4	41.1	42.9	50.9	185	1,106	
Oct.....	239.9	187.3	101.5	79.9	42.9	42.9	52.6	171	1,118	
Nov.....	239.4	187.4	101.8	79.0	43.5	42.0	52.0	172	1,010	
Dec.....	244.0	191.2	102.1	78.5	45.3	43.8	52.9	183	969	
1980: Jan.....	259.6	198.1	105.8	80.7	47.4	44.9	61.5	190	1,253	
Feb.....	248.8	191.7	101.5	75.1	46.4	43.8	57.0	171	1,026	
Mar.....	237.1	180.6	94.0	68.4	43.8	42.8	56.5	155	994	
Apr.....	225.8	171.5	83.5	60.7	44.5	43.5	54.3	130	875	
May.....	218.9	164.8	77.0	55.2	44.3	43.5	54.1	125	753	
June.....	215.0	161.3	73.4	51.9	44.6	43.4	53.7	145	854	
July ^p	214.2	158.9	75.0	52.2	41.3	42.6	55.3	148	867	
Aug ^p	212.9	160.9	79.4	55.7	39.3	42.2	52.0	192	792	
Sept ^p								163	797	

¹ Includes nonhousekeeping residential construction and additions and alterations, not shown separately.

² F. W. Dodge series. Relates to 50 States beginning 1969 for value index and beginning 1971 for floor space.

NOTE.—New construction expenditures data prior to 1973 not comparable with later data.

Sources: Department of Commerce (Bureau of the Census) and McGraw-Hill Information Systems Company, F. W. Dodge Division.

NEW PRIVATE HOUSING AND VACANCY RATES

[Thousands of units or homes, except as noted]

Period	New private housing units						New private homes		Vacancy rate for rental housing units (percent) ²
	Units started, by type of structure				Units authorized	Units completed	Homes sold	Homes for sale at end of period ¹	
	Total	1 unit	2-4 units	5 or more units					
1972.....	2,356.6	1,309.2	141.3	906.2	2,218.9	2,003.9	718	409	5.6
1973.....	2,045.3	1,132.0	118.3	795.0	1,819.5	2,100.5	634	418	5.8
1974.....	1,337.7	888.1	68.1	381.6	1,074.4	1,728.5	519	346	6.2
1975.....	1,160.4	892.2	64.0	204.3	939.2	1,317.2	549	313	6.0
1976.....	1,537.5	1,162.4	85.9	289.2	1,296.2	1,377.2	646	353	5.6
1977.....	1,987.1	1,450.9	121.7	414.4	1,690.0	1,657.1	819	402	5.2
1978.....	2,020.3	1,433.3	125.0	462.0	1,800.5	1,867.5	817	414	5.0
1979.....	1,745.1	1,194.1	122.0	429.0	1,551.8	1,870.8	709	³ 398	5.3
Seasonally adjusted annual rates									
1979: Sept.....	1,874	1,237	123	514	1,695	1,963	716	412	5.4
Oct.....	1,710	1,139	129	442	1,478	1,819	674	407	-----
Nov.....	1,522	980	114	428	1,287	1,831	617	399	-----
Dec.....	1,548	1,055	110	383	1,247	1,880	571	398	5.2
1980: Jan.....	1,419	1,002	127	290	1,271	1,787	584	396	-----
Feb.....	1,330	786	101	443	1,168	1,832	548	384	-----
Mar.....	1,041	617	91	333	968	1,669	458	377	5.0
Apr.....	1,030	628	100	302	789	1,897	345	364	-----
May.....	906	628	80	198	825	1,536	458	351	-----
June.....	1,223	757	75	391	1,078	1,469	538	342	5.4
July ^p	1,265	869	80	316	1,236	1,498	655	335	-----
Aug ^p	1,416	1,000	139	277	1,361	1,404	623	331	-----
Sept ^p	1,544	1,050	129	365	1,561	-----	-----	-----	5.5

¹ Seasonally adjusted.

² Quarterly data entered in last month of quarter.

³ New series beginning March 1979.

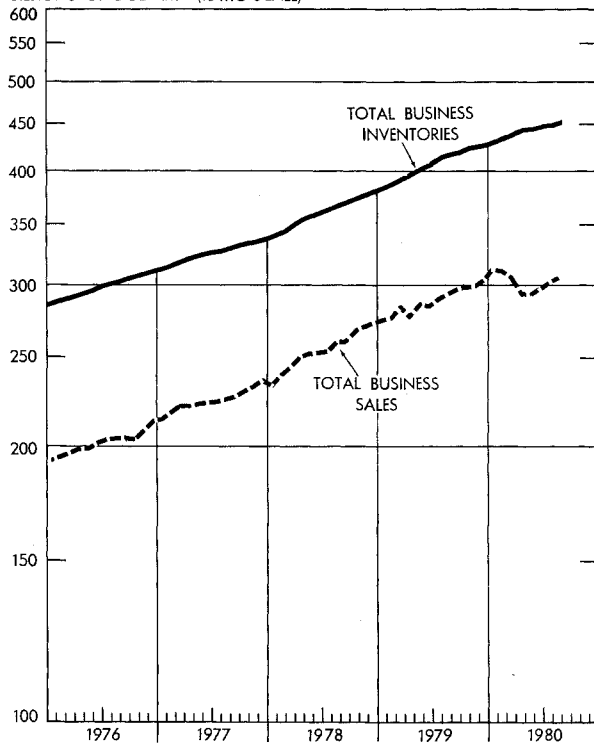
NOTE.—Units authorized beginning 1978 relate to 16,000 permit-issuing places; data for 1972-77 are for 14,000 places and for 1971, for 13,000 places.

Source: Department of Commerce, Bureau of the Census.

BUSINESS SALES AND INVENTORIES—TOTAL AND TRADE

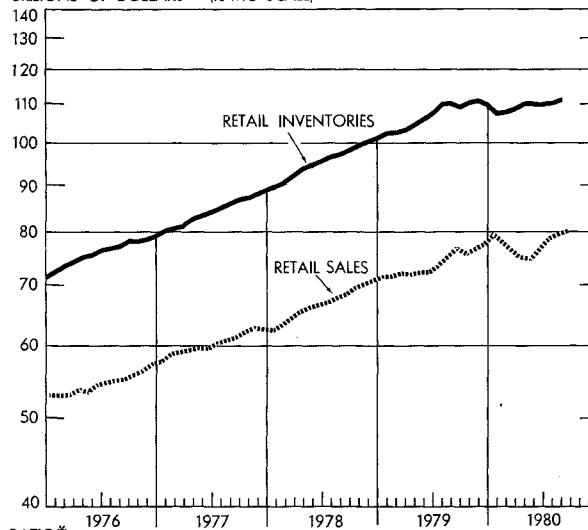
Business sales rose 1 percent in August while inventories rose \$1¾ billion. According to the advance survey, retail sales rose 1½ percent in September following increases of ½ percent in August and 3 percent in July.

BILLIONS OF DOLLARS* (RATIO SCALE)

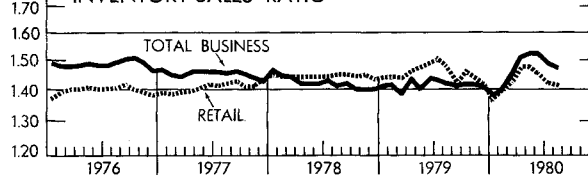


* SEASONALLY ADJUSTED
SOURCE: DEPARTMENT OF COMMERCE

BILLIONS OF DOLLARS* (RATIO SCALE)



RATIO* INVENTORY-SALES RATIO



COUNCIL OF ECONOMIC ADVISERS

Period	Total business ¹		Wholesale		Retail						Inventory-sales ratio ⁴		
	Sales ²	Inven- tories ³	Sales ²	Inven- tories ³	Sales ²			Inventories ³			Total busi- ness ¹	Retail	
					Total	Dur- able goods stores	Non- durable goods stores	Total	Dur- able goods stores	Non- durable goods stores			
	Millions of dollars, seasonally adjusted												
1972.....	130, 049	203, 161	29, 584	39, 786	37, 422	12, 369	25, 054	55, 079	24, 238	30, 841	1. 50	1. 40	
1973.....	152, 237	234, 162	36, 822	46, 254	42, 461	14, 409	28, 052	63, 237	28, 418	34, 819	1. 43	1. 40	
1974.....	175, 741	285, 518	45, 836	56, 537	45, 083	14, 118	30, 965	71, 067	32, 861	38, 206	1. 47	1. 48	
1975.....	180, 263	285, 035	44, 633	55, 113	49, 013	15, 247	33, 766	71, 744	33, 356	38, 388	1. 58	1. 44	
1976.....	202, 001	310, 736	48, 408	61, 307	54, 784	18, 150	36, 633	79, 273	37, 841	41, 432	1. 48	1. 38	
1977.....	224, 786	337, 432	53, 509	67, 998	60, 435	20, 724	39, 711	89, 210	42, 970	46, 240	1. 44	1. 39	
1978.....	254, 297	380, 643	62, 842	80, 771	66, 741	23, 458	43, 283	101, 538	50, 100	51, 438	1. 41	1. 43	
1979.....	288, 388	426, 796	73, 551	89, 676	73, 837	25, 680	48, 158	108, 862	53, 087	55, 775	1. 41	1. 45	
1979: Aug.....	293, 167	417, 130	75, 588	88, 280	74, 871	26, 137	48, 734	110, 181	55, 876	54, 305	1. 42	1. 47	
Sept.....	296, 662	418, 461	76, 382	88, 372	76, 666	27, 048	49, 618	108, 748	54, 068	54, 680	1. 41	1. 42	
Oct.....	298, 452	422, 710	77, 322	88, 819	75, 583	25, 656	49, 927	110, 415	54, 523	55, 892	1. 42	1. 46	
Nov.....	298, 950	425, 952	78, 203	89, 086	76, 421	25, 679	50, 742	110, 383	54, 415	55, 968	1. 43	1. 44	
Dec.....	302, 117	426, 796	78, 678	89, 676	77, 150	25, 943	51, 207	108, 862	53, 087	55, 775	1. 41	1. 41	
1980: Jan.....	312, 458	431, 420	80, 906	90, 690	79, 464	27, 268	52, 196	108, 436	52, 130	56, 306	1. 38	1. 36	
Feb.....	310, 181	435, 155	79, 299	91, 342	77, 993	26, 369	51, 624	108, 717	52, 232	56, 485	1. 40	1. 39	
Mar.....	305, 165	439, 114	78, 550	91, 497	76, 534	24, 296	52, 238	109, 095	52, 276	56, 819	1. 44	1. 43	
Apr.....	294, 998	445, 170	76, 391	92, 378	75, 011	22, 821	52, 190	110, 252	52, 490	57, 762	1. 51	1. 47	
May.....	292, 478	445, 801	76, 376	92, 562	74, 587	22, 537	52, 050	109, 837	51, 792	58, 045	1. 52	1. 47	
June.....	294, 203	447, 031	76, 629	93, 633	76, 001	23, 212	52, 789	109, 768	51, 645	58, 123	1. 52	1. 44	
July.....	303, 905	449, 510	80, 189	94, 619	78, 287	25, 076	53, 211	110, 786	51, 531	59, 255	1. 48	1. 42	
Aug ^p	307, 178	451, 347	82, 192	96, 585	78, 761	24, 862	53, 899	111, 245	52, 249	58, 996	1. 47	1. 41	
Sept ^p					80, 021	25, 398	54, 623						

¹ The term "business" also includes manufacturing (see page 21).

² Monthly average for year and total for month.

³ Book value, end of period, seasonally adjusted.

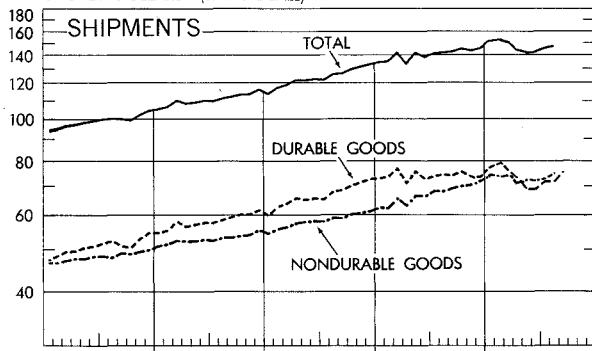
⁴ For annual periods, ratio of weighted average inventories to average monthly sales; for monthly data, ratio of inventories at end of month to sales for month.

Source: Department of Commerce (Bureau of Economic Analysis and Bureau of the Census).

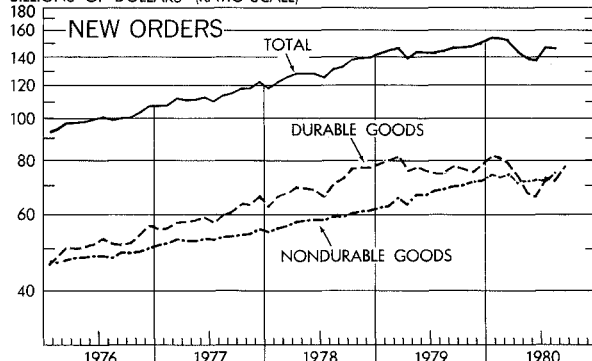
MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS

Manufacturers' shipments rose in August, while inventories and new orders fell. According to advance data, durable goods shipments and new orders rose in September.

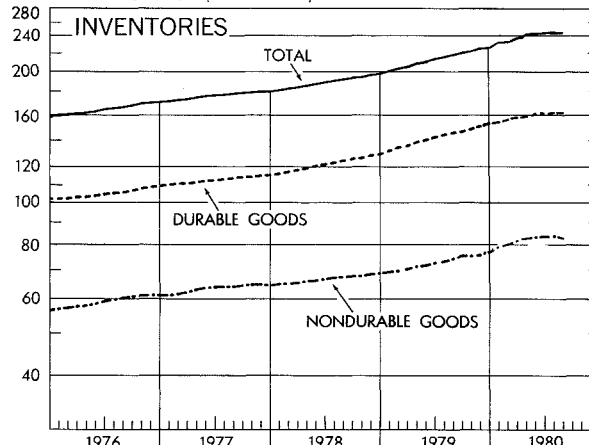
BILLIONS OF DOLLARS* (RATIO SCALE)



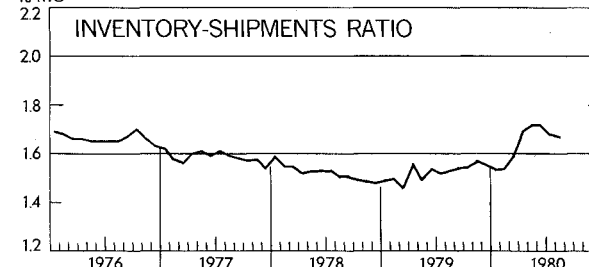
BILLIONS OF DOLLARS* (RATIO SCALE)



BILLIONS OF DOLLARS* (RATIO SCALE)



RATIO*



*SEASONALLY ADJUSTED
SOURCE: DEPARTMENT OF COMMERCE

COUNCIL OF ECONOMIC ADVISERS

Period	Manufacturers' shipments ¹			Manufacturers' inventories ²			Manufacturers' new orders ¹				Manu- fac- turers' inven- tory— ship- ments ratio ⁴	
	Total	Durable goods	Non- durable goods	Total	Durable goods	Non- durable goods	Total	Durable goods		Non- durable goods		
								Total	Capital goods indus- tries, non- defense			
Millions of dollars, seasonally adjusted												
1973 -----	72, 954	39, 703	33, 251	124, 672	81, 426	43, 245	76, 183	42, 853	11, 089	33, 330	159, 468	1. 58
1974 -----	84, 821	44, 253	40, 568	157, 915	101, 866	56, 048	87, 157	46, 740	12, 737	40, 417	187, 574	1. 65
1975 -----	86, 617	43, 678	42, 939	158, 178	101, 766	56, 412	85, 082	41, 957	10, 772	43, 125	169, 126	1. 83
1976 -----	98, 810	50, 697	48, 113	170, 156	109, 095	61, 061	99, 184	51, 047	12, 501	48, 137	173, 646	1. 66
1977 -----	110, 842	58, 010	52, 832	180, 224	115, 751	64, 472	112, 451	59, 562	15, 084	52, 889	193, 561	1. 59
1978 -----	124, 714	66, 505	58, 210	198, 334	129, 456	68, 878	128, 488	70, 145	18, 308	58, 344	239, 321	1. 52
1979 -----	141, 000	73, 981	67, 019	228, 258	151, 689	76, 569	144, 335	77, 215	21, 643	67, 120	279, 710	1. 52
1979: Aug..	142, 708	74, 363	68, 345	218, 669	144, 658	74, 011	143, 615	74, 762	21, 077	68, 854	269, 269	1. 53
Sept..	143, 614	74, 201	69, 414	221, 341	146, 048	75, 293	147, 378	77, 647	21, 578	69, 731	273, 033	1. 54
Oct..	145, 547	75, 544	70, 003	223, 476	148, 136	75, 340	146, 610	76, 521	21, 073	70, 089	274, 097	1. 54
Nov..	144, 326	73, 751	70, 574	226, 483	150, 476	76, 007	146, 996	75, 903	21, 754	71, 092	276, 767	1. 57
Dec..	146, 289	74, 191	72, 098	228, 258	151, 689	76, 569	149, 232	77, 199	22, 285	72, 033	279, 710	1. 56
1980: Jan...	152, 088	77, 948	74, 140	232, 294	154, 043	78, 251	155, 588	81, 467	23, 859	74, 121	283, 211	1. 53
Feb...	152, 889	79, 159	73, 730	235, 096	155, 314	79, 782	154, 603	81, 021	21, 480	73, 582	284, 924	1. 54
Mar...	150, 081	75, 925	74, 156	238, 522	157, 127	81, 395	152, 065	77, 546	22, 590	74, 519	286, 907	1. 59
Apr...	143, 596	72, 207	71, 389	242, 540	159, 877	82, 663	143, 313	72, 416	22, 162	70, 897	286, 629	1. 69
May...	141, 515	69, 443	72, 072	243, 402	160, 607	82, 795	138, 920	67, 328	19, 589	71, 592	284, 033	1. 72
June...	141, 573	69, 056	72, 517	243, 630	160, 404	83, 226	138, 582	66, 454	19, 954	72, 128	281, 044	1. 72
July...	145, 429	72, 295	73, 134	244, 105	160, 875	83, 230	146, 855	73, 979	21, 608	72, 876	282, 463	1. 68
Aug ^a ...	146, 225	71, 808	74, 417	243, 517	161, 081	82, 436	146, 146	71, 364	19, 371	74, 782	282, 381	1. 67
Sept ^a ...		75, 274						77, 166	20, 237			

¹ Monthly average for year and total for month. Shipments are the same as sales.
² Book value, end of period.
³ End of period.
⁴ For annual periods, ratio of weighted average inventories to average monthly

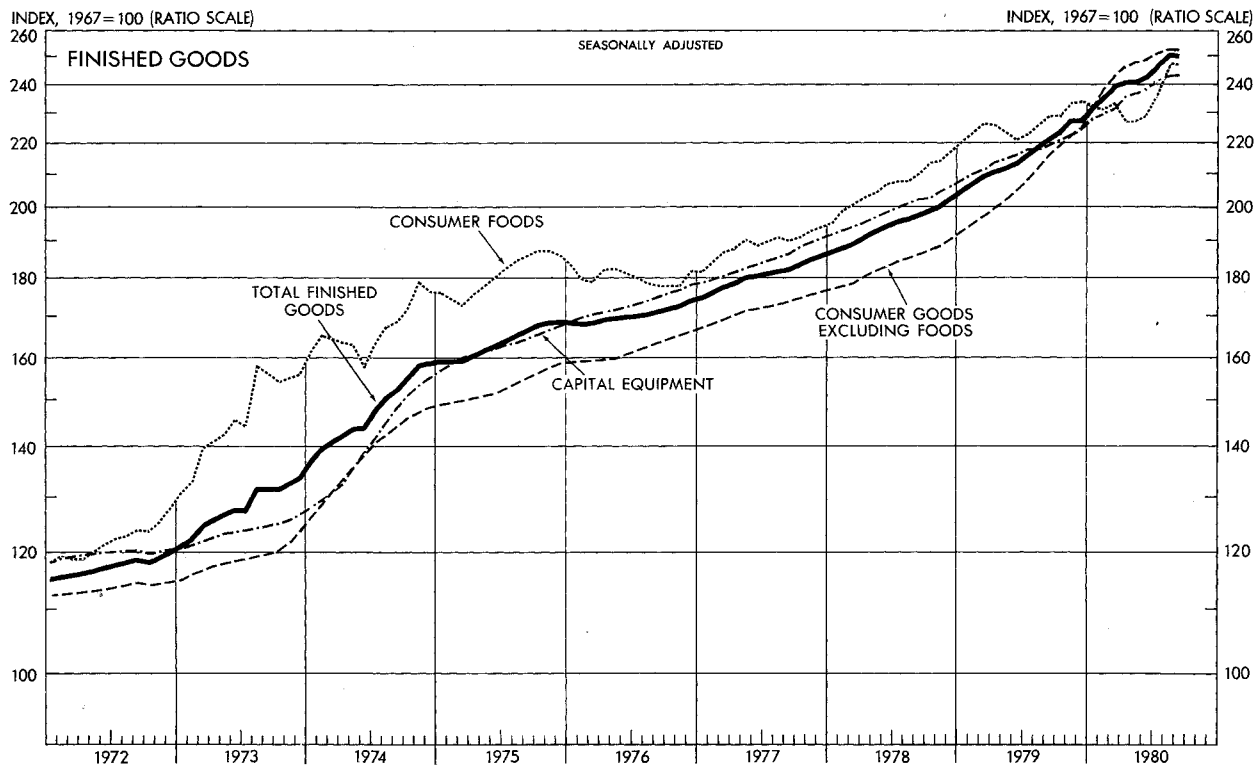
shipments; for monthly data, ratio of inventories at end of month to shipments for month.

Source: Department of Commerce, Bureau of the Census.

PRODUCER PRICES

PRICES

In September the producer price index for all finished goods fell 0.2 percent, seasonally adjusted. Prices of finished consumer foods fell 0.2 percent and prices of other finished consumer goods fell 0.1 percent. Prices of capital equipment declined 0.1 percent.



SOURCE: DEPARTMENT OF LABOR

COUNCIL OF ECONOMIC ADVISERS

[1967=100; monthly data seasonally adjusted]

Period	Finished goods								Intermediate materials			Crude materials		
	Total fin- ished goods	Con- sumer foods	Finished goods excluding consumer foods					Total fin- ished con- sumer goods	Total	Foods and feeds ¹	Other	Total	Food- stuffs and feed- stuffs	Other
			Total	Consumer goods			Capit- al equip- ment							
				Total	Dur- able	Non- dur- able								
1972.....	117. 2	121. 7	115. 4	113. 4	113. 2	113. 6	119. 5	116. 6	118. 7	118. 5	118. 9	127. 6	127. 5	128. 0
1973.....	127. 9	146. 4	120. 1	118. 5	115. 8	120. 5	123. 5	129. 2	131. 6	168. 4	128. 1	174. 0	180. 0	162. 5
1974.....	147. 5	166. 9	139. 3	138. 6	126. 3	146. 8	141. 0	149. 3	162. 9	200. 2	159. 5	196. 1	189. 4	208. 9
1975.....	163. 4	181. 0	156. 2	153. 1	138. 2	163. 0	162. 5	163. 6	180. 0	195. 3	178. 6	196. 9	191. 8	206. 9
1976.....	170. 3	180. 2	165. 5	161. 8	144. 4	173. 3	173. 2	169. 0	189. 3	186. 6	189. 5	205. 1	190. 1	233. 6
1977.....	180. 6	189. 1	176. 2	172. 1	152. 2	185. 4	184. 5	178. 9	201. 7	191. 0	202. 4	214. 3	190. 9	258. 4
1978.....	194. 6	206. 7	188. 9	183. 7	165. 8	195. 4	199. 1	192. 6	215. 5	201. 0	216. 4	240. 1	215. 3	286. 7
1979.....	216. 1	226. 3	210. 8	208. 2	181. 9	225. 9	216. 7	215. 7	242. 8	223. 2	244. 0	282. 2	247. 2	348. 3
1979: Sept.....	221. 5	229. 3	216. 9	216. 4	184. 7	237. 8	219. 5	222. 2	250. 7	230. 4	251. 9	291. 4	252. 3	365. 4
Oct.....	223. 9	229. 1	220. 1	220. 4	187. 7	242. 6	221. 4	224. 8	255. 0	231. 2	256. 5	294. 5	252. 6	373. 7
Nov.....	226. 6	233. 5	222. 2	222. 9	189. 4	245. 5	222. 9	227. 9	257. 3	230. 5	258. 9	298. 4	255. 2	380. 2
Dec.....	228. 5	234. 1	224. 6	225. 5	191. 6	248. 4	224. 8	229. 9	260. 2	231. 1	262. 0	301. 7	255. 8	388. 5
1980: Jan.....	232. 2	232. 0	230. 0	232. 0	198. 1	255. 0	228. 4	233. 6	267. 3	225. 1	269. 9	299. 5	246. 0	400. 9
Feb.....	235. 5	231. 0	234. 6	238. 6	202. 1	263. 2	230. 0	237. 6	272. 6	237. 6	274. 7	307. 5	251. 3	414. 2
Mar.....	238. 8	233. 4	238. 2	243. 0	200. 5	272. 0	232. 0	241. 4	273. 9	230. 2	276. 5	300. 9	244. 4	408. 2
Apr.....	240. 3	226. 9	242. 0	246. 7	201. 2	277. 7	236. 2	241. 7	274. 3	223. 9	277. 4	290. 4	229. 5	406. 2
May.....	241. 0	227. 0	243. 0	248. 0	201. 0	280. 2	236. 6	242. 6	275. 4	237. 6	277. 7	294. 1	235. 1	406. 2
June.....	242. 3	228. 7	244. 1	248. 9	202. 9	280. 3	238. 1	243. 8	277. 1	237. 7	279. 5	295. 1	237. 7	404. 2
July.....	246. 4	237. 4	246. 7	251. 2	205. 7	282. 2	241. 3	248. 2	279. 3	245. 4	281. 4	313. 6	259. 0	417. 2
Aug.....	250. 2	247. 9	248. 4	252. 6	207. 3	283. 4	243. 5	252. 7	282. 1	269. 2	282. 9	331. 6	282. 4	424. 8
Sept.....	249. 8	247. 4	248. 1	252. 3	207. 0	283. 3	243. 2	252. 3	283. 7	271. 6	284. 4	335. 8	281. 4	439. 0

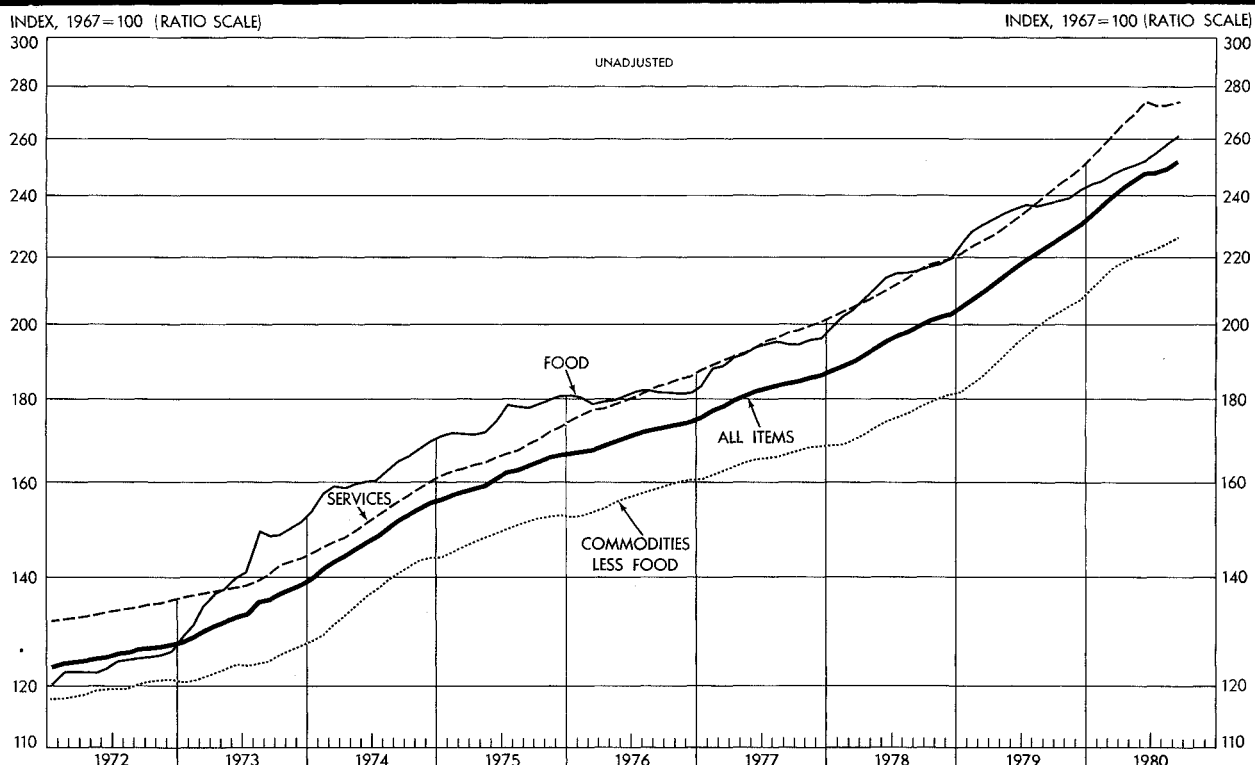
¹ Intermediate materials for food manufacturing and manufactured animal feeds.

NOTE.—Data revised for May 1980.

Source: Department of Labor, Bureau of Labor Statistics.

CONSUMER PRICES

In September, the consumer price index for all urban consumers rose 1.0 percent seasonally adjusted (0.9 percent unadjusted). Food prices rose 1.6 percent (0.9 percent unadjusted) and nonfood commodity prices were up 1.1 percent (also 1.1 percent unadjusted). Services prices were up 0.7 percent (0.8 percent unadjusted).



SEE NOTE ON TABLE BELOW.
SOURCE: DEPARTMENT OF LABOR

[1967=100]

Period	All items	Food	Commodities less food	Services	All commodities	Food			Commodities less food			Services
						All	Food at home	Food away from home	All	Durable	Non-durable	
1972-----	125.3	123.5	119.4	133.3	120.9	123.5	121.6	131.1	119.4	118.9	119.8	133.3
1973-----	133.1	141.4	123.5	139.1	129.9	141.4	141.4	141.4	123.5	121.9	124.8	139.1
1974-----	147.7	161.7	136.6	152.1	145.5	161.7	162.4	159.4	136.6	130.6	140.9	152.1
1975-----	161.2	175.4	149.1	166.6	158.4	175.4	175.8	174.3	149.1	145.5	151.7	166.6
1976-----	170.5	180.8	156.6	180.4	165.2	180.8	179.5	186.1	156.6	154.3	158.3	180.4
1977-----	181.5	192.2	165.1	194.3	174.7	192.2	190.2	200.3	165.1	163.2	166.5	194.3
1978-----	195.4	211.4	174.7	210.9	187.1	211.4	210.2	218.4	174.7	173.9	174.3	210.9
1979-----	217.4	234.5	195.1	234.2	208.4	234.5	232.9	242.9	195.1	191.1	198.7	234.2
Unadjusted					Seasonally adjusted							
1979: Sept---	223.4	237.1	201.8	240.7	214.0	237.9	235.4	247.5	201.2	194.2	208.6	240.5
Oct-----	225.4	238.2	203.4	243.6	215.8	239.8	237.1	249.9	202.9	195.7	210.3	243.5
Nov-----	227.5	239.1	205.4	246.2	217.9	241.4	238.5	252.0	205.1	198.4	212.0	246.1
Dec-----	229.9	241.7	207.2	249.3	220.4	244.8	242.3	254.4	207.3	200.3	215.0	249.5
1980: Jan---	233.2	243.8	210.4	253.1	223.5	244.8	241.8	256.9	211.5	202.5	221.8	252.9
Feb-----	236.4	244.9	213.8	256.8	226.1	244.7	240.9	258.6	215.2	203.5	228.4	256.8
Mar-----	239.8	247.3	216.7	261.3	228.8	247.1	243.5	260.6	217.9	204.0	233.8	261.6
Apr-----	242.5	249.1	218.6	265.3	230.0	248.4	244.5	262.5	219.0	205.1	235.1	265.6
May-----	244.9	250.4	220.2	269.2	230.8	249.2	245.1	263.8	219.8	206.3	235.5	269.8
June-----	247.6	252.0	221.4	274.2	231.6	250.5	246.0	266.1	220.4	207.4	235.8	274.7
July-----	247.8	254.8	222.2	272.4	233.0	252.9	248.9	267.3	221.4	208.5	236.6	272.5
Aug-----	249.4	258.7	224.2	272.5	235.8	257.5	254.7	269.0	223.5	211.8	237.6	272.3
Sept-----	251.7	261.1	226.6	274.8	238.7	261.6	259.6	271.4	226.0	215.1	238.1	274.3

NOTE.—Data beginning January 1978 relate to all urban consumers. Earlier data relate to urban wage earners and clerical workers.

Source: Department of Labor, Bureau of Labor Statistics.

CHANGES IN PRODUCER PRICES FOR FINISHED GOODS

Period	Percent change from preceding period; seasonally adjusted ¹				Percent change from 3 months earlier; seasonally adjusted annual rates				Percent change from 6 months earlier; seasonally adjusted annual rates			
	Total finished goods	Consumer goods		Capital equipment	Total finished goods	Consumer goods		Capital equipment	Total finished goods	Consumer goods		Capital equipment
		Foods	Excluding foods			Foods	Excluding foods			Foods	Excluding foods	
1971	3.2	5.9	2.0	2.4								
1972	3.8	8.0	2.0	2.0								
1973	11.8	22.5	7.4	5.3								
1974	18.3	13.0	20.5	22.6								
1975	6.6	5.5	6.7	8.2								
1976	3.3	-2.5	4.9	6.4								
1977	6.6	6.6	6.1	7.2								
1978	9.2	11.9	8.4	8.0								
1979	12.5	7.5	17.8	8.7								
1979: Sept	1.5	1.4	1.9	.7	16.1	15.3	23.4	5.9	11.9	2.3	20.3	7.6
Oct	1.1	-.1	1.8	.9	15.7	11.8	24.4	6.0	12.5	2.9	21.8	7.0
Nov	1.2	1.9	1.1	.7	16.1	13.5	21.5	9.5	14.1	9.1	21.3	7.5
Dec	.8	.3	1.2	.9	13.3	8.6	17.9	10.0	14.7	11.9	20.6	7.9
1980: Jan	1.6	-.9	2.9	1.6	15.7	5.2	22.8	13.3	15.7	8.4	23.6	9.6
Feb	1.4	-.4	2.8	.7	16.7	-4.2	31.3	13.4	16.4	4.3	26.3	11.4
Mar	1.4	1.0	1.8	.9	19.3	-1.2	34.8	13.4	16.2	3.6	26.1	11.7
Apr	.6	-2.8	1.5	1.8	14.7	-8.5	27.9	14.4	15.2	-1.9	25.3	13.8
May	.3	.0	.5	.2	9.7	-6.7	16.7	12.0	13.1	-5.5	23.8	12.7
June	.5	.7	.4	.6	6.0	-7.8	10.1	10.9	12.4	-4.6	21.8	12.2
July	1.7	3.8	.9	1.3	10.5	19.8	7.5	8.9	12.6	4.7	17.2	11.6
Aug	1.5	4.4	.6	.9	16.2	42.2	7.6	12.2	12.9	15.2	12.1	12.1
Sept	-.2	-.2	-.1	-.1	13.0	36.9	5.6	8.8	9.4	12.4	7.8	9.9

¹ Annual changes are from December to December (unadjusted).

Source: Department of Labor, Bureau of Labor Statistics.

NOTE.—Based on revised data for May 1980.

CHANGES IN CONSUMER PRICES

Period	Percent change from preceding period; seasonally adjusted ¹				Percent change from 3 months earlier; seasonally adjusted annual rates				Percent change from 6 months earlier; seasonally adjusted annual rates			
	All items	Food	Commodities less food	Services	All items	Food	Commodities less food	Services	All items	Food	Commodities less food	Services
1971	3.4	4.3	2.3	4.1								
1972	3.4	4.7	2.5	3.6								
1973	8.8	20.1	5.0	6.2								
1974	12.2	12.2	13.2	11.3								
1975	7.0	6.5	6.2	8.1								
1976	4.8	.6	5.1	7.3								
1977	6.8	8.0	4.9	7.9								
1978	9.0	11.8	7.7	9.3								
1979	13.3	10.2	14.3	13.7								
1979: Sept	1.2	1.0	1.3	1.2	13.8	6.5	16.4	14.3	13.3	6.4	16.0	13.7
Oct	1.0	.8	.8	1.2	13.4	7.9	14.4	15.1	13.4	6.8	15.1	14.6
Nov	1.0	.7	1.1	1.1	13.5	10.4	13.5	14.9	13.3	6.9	15.2	14.3
Dec	1.2	1.4	1.1	1.4	13.7	12.1	12.7	15.8	13.8	9.3	14.5	15.1
1980: Jan	1.4	0	2.0	1.4	15.6	8.6	18.1	16.4	14.5	8.2	16.2	15.7
Feb	1.4	-.0	1.7	1.5	17.2	5.6	21.2	18.6	15.3	8.0	17.3	16.7
Mar	1.4	1.0	1.3	1.9	18.1	3.8	22.1	20.9	15.9	7.9	17.3	18.3
Apr	.9	.5	.5	1.5	15.9	6.0	15.0	21.7	15.7	7.3	16.5	19.0
May	.9	.3	.4	1.6	13.6	7.6	8.8	21.8	15.4	6.6	14.8	20.2
June	1.0	.5	.3	1.8	11.6	5.6	4.7	21.6	14.8	4.7	13.0	21.2
July	0	1.0	.5	-.8	7.6	7.4	4.5	10.8	11.7	6.7	9.6	16.1
Aug	.7	1.8	.9	-.1	6.9	14.0	6.9	3.8	10.2	10.7	7.9	12.4
Sept	1.0	1.6	1.1	.7	7.0	18.9	10.6	-.6	9.3	12.1	7.6	9.9

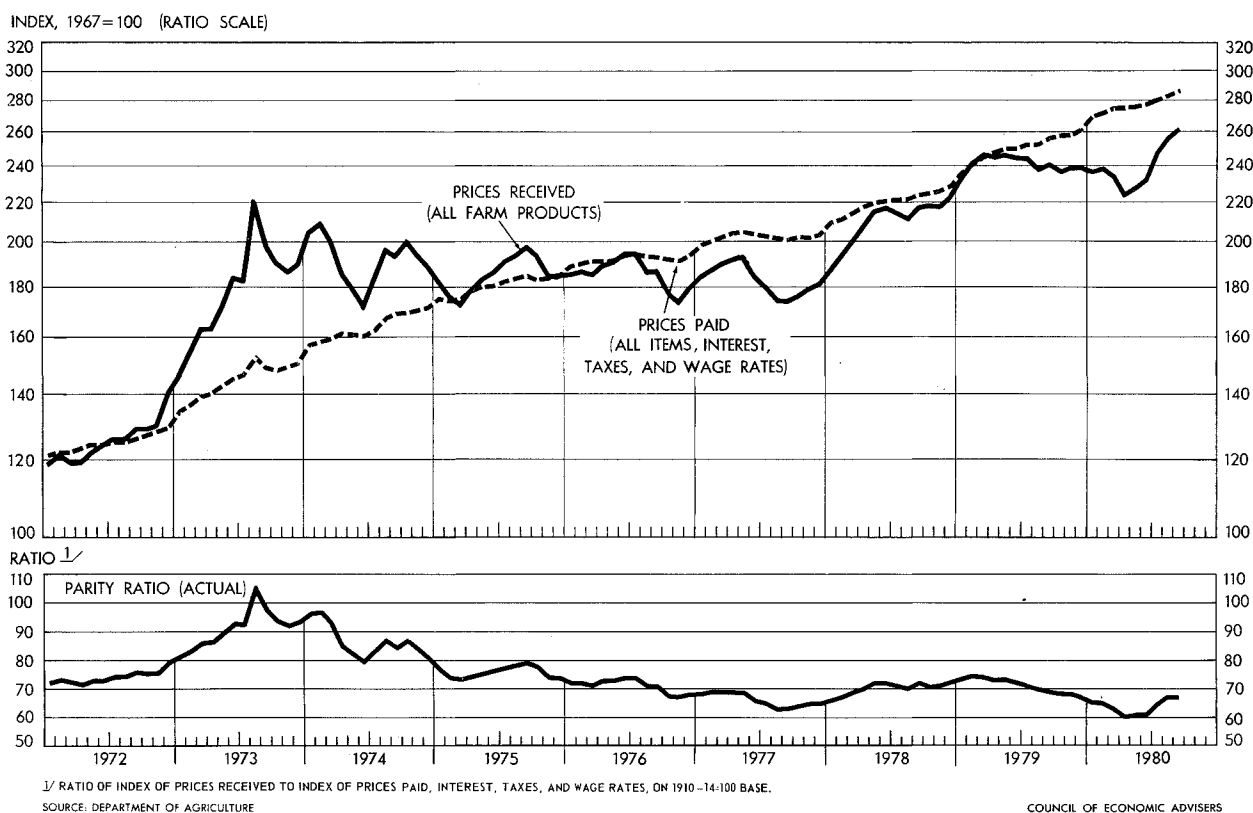
¹ Annual changes are from December to December (unadjusted).

Source: Department of Labor, Bureau of Labor Statistics.

NOTE.—Data beginning January 1978 relate to all urban consumers. Earlier data relate to urban wage earners and clerical workers.

PRICES RECEIVED AND PAID BY FARMERS

Prices received by farmers rose 2.0 percent in September and prices paid by farmers rose 1.1 percent in the month ended September 15.



Period	Prices received by farmers			Prices paid by farmers			Parity ratio ¹	
	All farm products	Crops	Livestock and products	All items, interest, taxes, and wage rates	Family living items	Production items	Actual	Adjusted ²
Index, 1967=100								
1972-----	125	114	136	125	123	121	74	79
1973-----	179	175	183	144	133	146	91	94
1974-----	192	224	165	164	151	166	86	87
1975-----	185	201	172	180	166	182	76	76
1976-----	186	197	177	192	176	193	71	72
1977-----	183	192	175	202	(³)	200	66	68
1978-----	210	203	217	219	(³)	217	70	72
1979-----	241	223	257	250	(³)	248	71	72
1979: Sept-----	240	226	254	255	(³)	254	69	70
Oct-----	236	224	247	257	(³)	256	68	68
Nov-----	238	226	251	258	(³)	256	68	69
Dec-----	239	222	255	260	(³)	258	67	68
1980: Jan-----	236	220	252	269	(³)	263	65	66
Feb-----	238	220	255	271	(³)	266	65	65
Mar-----	234	220	247	274	(³)	270	63	64
Apr-----	224	217	232	274	(³)	268	60	61
May-----	227	223	232	275	(³)	268	61	62
June-----	232	226	237	278	(³)	270	61	62
July-----	247	242	252	280	(³)	273	65	66
Aug-----	256	250	262	283	(³)	278	67	67
Sept-----	261	258	263	286	(³)	282	67	68

¹ Percentage ratio of index of prices received by farmers to index of prices paid, interest, taxes, and wage rates on 1910-14=100 base.

² The adjusted parity ratio reflects Government payments made directly to farmers.

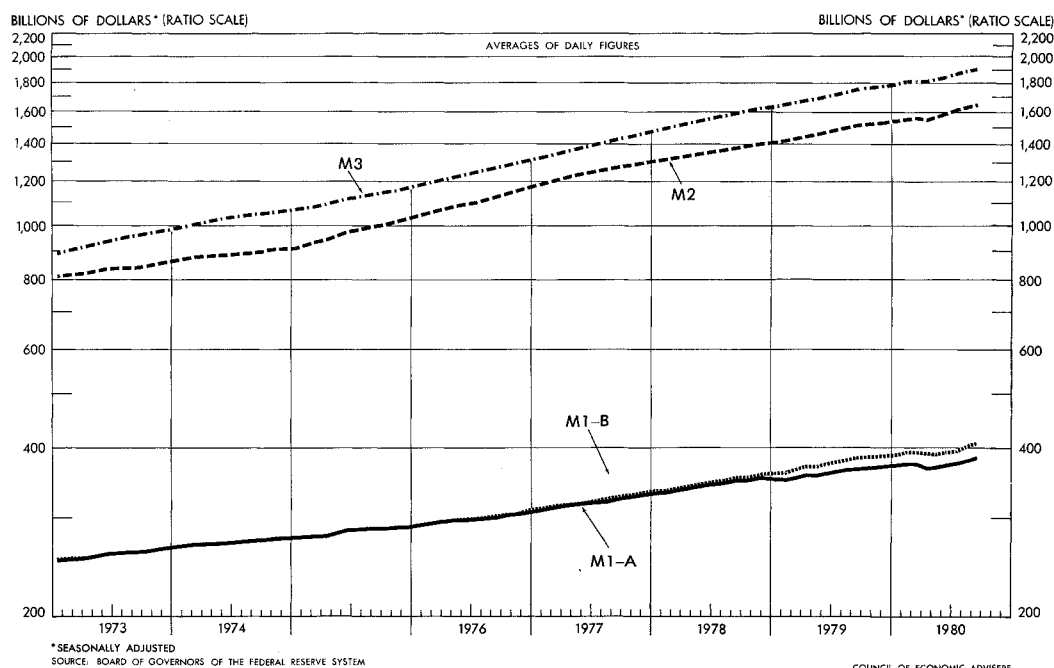
³ Index discontinued. Consumer price index (Department of Labor) substituted in calculating total prices paid beginning January 1977.

Source: Department of Agriculture.

MONEY, CREDIT, AND SECURITY MARKETS

MONEY STOCK MEASURES AND LIQUID ASSETS

Money growth in September was somewhat slower than last month but remained rapid by historical standards. M-1B and M-2 were above the FOMC's longer run ranges.



[Averages of daily figures; billions of dollars, seasonally adjusted]

Period	M1-A	M1-B	M2	M3	L	Percent change ³			
	Currency plus demand deposits ¹	M1-A plus other checkable deposits at banks and thrift institutions	M1-B plus overnight RPs and Eurodollars, MMMF shares, and savings and small time deposits at commercial banks and thrift institutions ²	M2 plus large time deposits and term RPs at commercial banks and thrift institutions	M3 plus other liquid assets	M1-A	M1-B	M2	M3
1973: Dec.....	264.1	264.4	858.1	976.1	1,137.2	5.4	5.5	7.0	11.2
1974: Dec.....	275.3	275.7	906.2	1,058.6	1,242.8	4.2	4.3	5.6	8.5
1975: Dec.....	287.9	289.0	1,022.4	1,161.0	1,369.6	4.6	4.8	12.8	9.7
1976: Dec.....	305.0	307.7	1,166.7	1,299.7	1,523.5	5.9	6.5	14.1	11.9
1977: Dec.....	328.4	332.5	1,294.1	1,460.3	1,715.5	7.7	8.1	10.9	12.4
1978: Dec.....	351.6	359.9	1,401.5	1,623.6	1,927.7	7.1	8.2	8.3	11.2
1979: Dec.....	369.7	386.4	1,525.5	1,775.5	2,141.1	5.1	7.4	8.8	9.4
1979: Sept.....	365.9	382.2	1,502.9	1,745.5	2,110.0	8.1	10.3	11.0	11.3
Oct.....	366.6	382.9	1,510.1	1,757.8	2,120.4	6.0	7.3	9.8	10.9
Nov.....	368.0	384.2	1,516.4	1,765.4	2,126.4	7.2	8.3	9.4	10.5
Dec.....	369.7	386.4	1,525.5	1,775.5	2,141.1	5.8	6.8	8.3	9.7
1980: Jan.....	370.8	388.1	1,534.5	1,786.9	2,155.2	4.9	5.8	7.7	9.3
Feb.....	373.7	391.3	1,546.7	1,804.5	2,175.9	5.4	6.1	7.5	9.3
Mar.....	373.1	391.2	1,553.1	1,811.1	2,190.1	4.0	4.8	6.8	7.7
Apr.....	367.6	386.6	1,549.9	1,811.1	2,200.7	.5	1.9	5.3	6.2
May.....	367.8	386.2	1,562.1	1,824.2	2,216.6	-.1	1.0	6.1	6.8
June.....	371.3	390.9	1,585.7	1,844.5	2,229.3	.9	2.3	8.0	7.9
July.....	373.7	394.5	1,609.7	1,865.1	2,245.0	1.6	3.3	10.0	8.9
Aug.....	379.7	401.6	1,629.2	1,886.3		3.2	5.3	11.0	9.3
Sept ²	383.6	406.7	1,640.4	1,901.6		5.7	8.1	11.6	10.2

¹ Net of demand deposits due to foreign commercial banks and official institutions.

² Total M2 excludes demand deposits held by thrift institutions at commercial banks, not shown separately in components.

³ Annual changes are from December to December and monthly changes are from 6 months earlier at a seasonally adjusted annual rate.

NOTE.—See page 27 for components.

See *Federal Reserve Bulletin*, February 1980, for details on series.

Source: Board of Governors of the Federal Reserve System.

COMPONENTS OF MONEY STOCK MEASURES AND LIQUID ASSETS

[Averages of daily figures; billions of dollars, seasonally adjusted, except as noted]

Period	Currency	Demand deposits	Other checkable deposits	Overnight repurchase agreements (RPs) (net)	Overnight Eurodollars	Money market mutual fund shares	Savings deposits	Small denomination time deposits ²	Large denomination time deposits ²	Term repurchase agreements (RPs)	Term Eurodollars (net)	Savings bonds	Short-term Treasury securities	Bankers' acceptances	Commercial paper
			NSA	NSA	NSA	NSA				NSA	NSA				
Dec:															
1973	61.6	202.5	0.3	6.8	0.0	0.1	322.2	266.4	110.9	7.1	4.4	60.4	49.8	4.7	41.9
1974	67.8	207.4	.4	7.2	.0	2.3	333.9	288.9	144.0	8.4	6.7	63.2	53.4	10.7	50.1
1975	73.8	214.1	1.1	7.5	.0	3.6	383.9	340.4	129.6	9.0	7.9	67.3	76.8	8.5	48.1
1976	80.7	224.4	2.7	13.6	.0	3.4	447.7	396.6	118.0	15.0	10.3	71.8	80.7	9.0	51.8
1977	88.7	239.7	4.1	17.6	1.0	3.8	486.5	454.9	145.2	21.0	13.7	76.6	89.5	12.3	63.1
1978	97.6	253.9	8.4	21.9	2.0	10.3	476.1	533.8	194.7	27.3	22.8	80.6	98.7	22.6	79.4
1979	106.3	263.4	16.7	21.7	3.6	43.6	416.7	656.5	219.4	30.5	31.9	80.0	127.5	28.9	97.3
1979:															
Sept.	104.7	261.2	16.3	26.2	3.6	33.7	445.4	614.6	208.9	33.7	33.4	80.6	128.1	26.6	95.7
Oct.	105.5	261.1	16.3	25.3	3.5	36.9	436.0	628.4	214.8	33.0	33.2	82.2	123.7	27.1	96.4
Nov.	105.9	262.1	16.2	22.5	3.2	40.4	421.3	647.8	218.5	30.5	34.0	80.3	122.1	28.6	96.0
Dec.	106.3	263.4	16.7	21.7	3.6	43.6	416.7	656.5	219.4	30.5	31.9	80.0	127.5	28.9	97.3
1980:															
Jan.	107.3	263.5	17.3	22.6	4.1	49.1	411.8	661.8	222.5	29.9	34.1	79.2	127.6	28.4	99.0
Feb.	108.1	265.6	17.6	23.0	4.1	56.7	403.1	671.4	228.6	29.2	37.5	78.1	128.8	27.6	99.3
Mar.	108.9	264.2	18.0	21.0	3.6	60.9	391.9	687.6	230.7	27.2	37.4	76.8	136.3	28.8	99.8
Apr.	109.0	258.6	19.0	17.6	2.7	60.4	377.3	708.3	234.2	27.1	37.9	75.2	146.3	29.5	100.6
May	110.1	257.7	18.4	18.5	2.8	66.8	372.7	718.0	235.0	27.1	37.8	74.0	151.8	29.4	99.5
June	111.0	260.3	19.6	19.6	2.9	74.2	381.4	719.6	230.7	28.1	36.0	73.3	148.7	30.2	96.5
July	112.0	261.6	20.8	23.0	3.6	80.6	393.7	717.2	226.2	29.3	36.0	72.8	145.2	30.1	95.8
Aug.	113.4	266.3	21.9	25.2	3.7	80.7	403.5	717.4	225.4	31.7	-----	-----	-----	-----	-----
Sept.	113.9	269.8	23.1	26.2	3.7	78.2	406.7	721.9	230.4	30.9	-----	-----	-----	-----	-----

¹ Net of demand deposits due to foreign commercial banks and official institutions.

² Small denomination and large denomination deposits are those issued in amounts of less than \$100,000 and more than \$100,000, respectively.

NOTE.—NSA indicates data are not seasonally adjusted.

See also page 26.

Source: Board of Governors of the Federal Reserve System.

CONSUMER INSTALLMENT CREDIT

[Millions of dollars; monthly data seasonally adjusted]

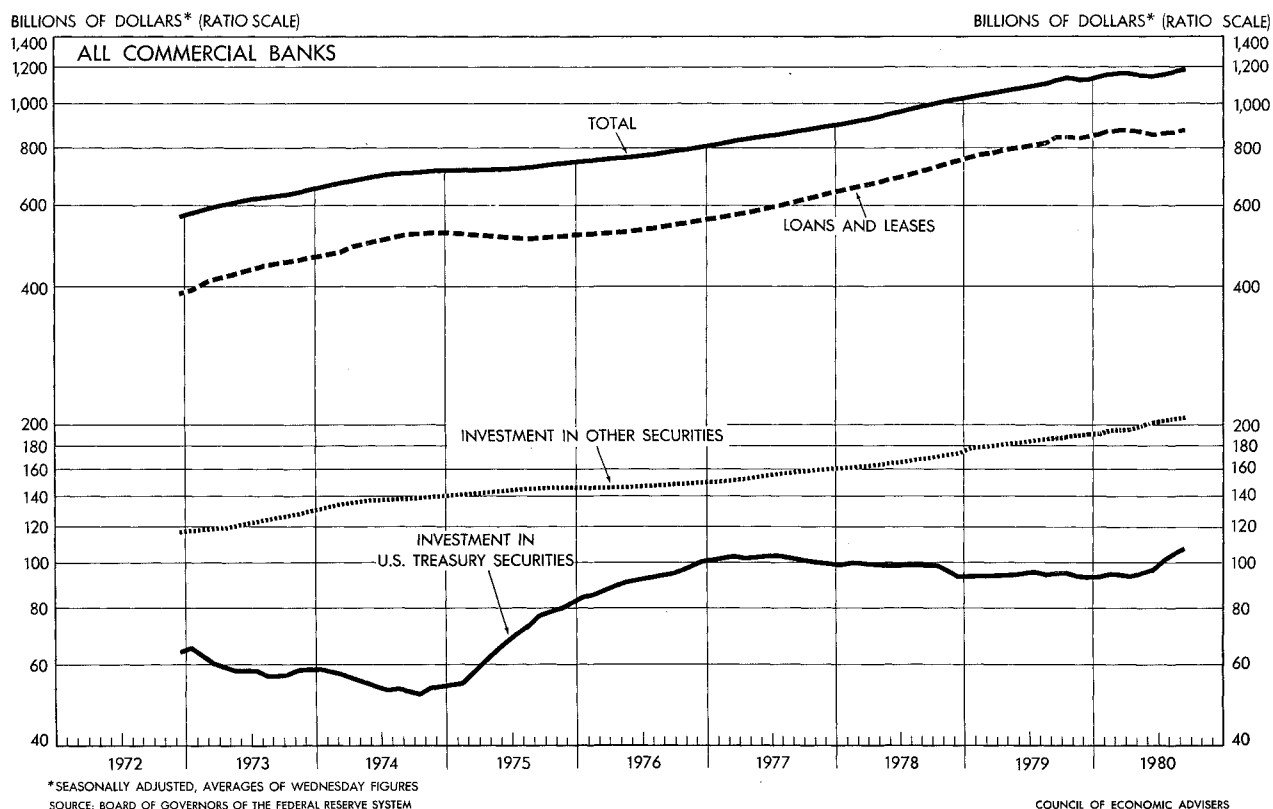
Period	Installment credit extended			Installment credit liquidated			Net change in amount outstanding		
	Total ¹	Auto-mobile	Revolving	Total ¹	Auto-mobile	Revolving	Total ¹	Auto-mobile	Revolving
1972	152,275	43,702	24,671	136,787	38,081	23,497	15,488	5,621	1,174
1973	173,035	49,606	28,714	152,817	43,696	26,711	20,218	5,910	2,003
1974	172,765	46,514	33,225	163,276	46,019	31,255	9,489	4,495	1,970
1975	180,441	52,420	36,968	172,676	49,444	35,628	7,765	2,976	1,340
1976	211,046	63,743	43,946	189,384	53,278	41,776	21,662	10,465	2,170
1977	254,057	75,641	86,756	218,794	60,437	80,508	35,263	15,204	6,248
1978	298,351	88,987	104,587	253,541	69,430	96,811	44,810	19,557	7,776
1979	322,558	91,847	120,728	287,067	79,293	112,449	35,491	12,554	8,279
1979: Aug.	27,583	7,667	10,371	25,137	7,073	9,584	2,446	594	787
Sept.	28,634	8,430	10,699	24,188	6,607	9,642	4,446	1,823	1,057
Oct.	27,695	7,676	10,424	25,509	7,189	9,760	2,186	487	664
Nov.	26,464	7,066	10,613	24,057	6,533	9,814	2,407	533	799
Dec.	25,671	7,131	10,196	24,322	6,449	9,764	1,349	682	432
1980: Jan.	26,702	7,780	10,475	25,330	6,808	10,186	1,372	972	289
Feb.	27,076	7,659	10,458	24,781	6,778	9,883	2,295	881	575
Mar.	26,620	7,240	11,038	25,183	6,845	10,427	1,437	395	611
Apr.	22,548	5,725	10,293	24,533	6,370	10,681	-1,985	-645	-388
May	21,239	5,192	10,089	24,673	6,535	10,577	-3,434	-1,343	-488
June	20,698	4,770	9,635	24,161	6,508	10,383	-3,463	-1,738	-748
July	24,497	6,609	10,522	25,106	6,702	10,508	-609	-93	14
Aug.	25,601	6,964	10,652	25,586	6,790	10,510	15	174	142

¹ Includes "mobile home" and "other," not shown separately.

Source: Board of Governors of the Federal Reserve System.

BANK LOANS, INVESTMENTS, AND RESERVES

Buoyed by rapid expansion of business loans and continued securities acquisitions, total bank credit growth in September sustained the robust pace achieved in August.



[Billions of dollars, seasonally adjusted, except as noted]

Period	All commercial banks ¹					All member banks ³				
	Total loans and investments	Loans and leases		Investments		Reserves			Borrowings (millions of dollars, unadjusted)	
		Total ²	Commercial and industrial loans	U.S. Treasury securities	Other securities	Total	Non-borrowed	Required	Total	Seasonal
1973: Dec-----	647.8	460.3	165.6	58.7	128.8	34.98	33.68	34.68	1,298	41
1974: Dec-----	713.6	519.9	197.3	53.7	140.0	36.66	35.94	36.41	703	32
1975: Dec-----	744.6	516.9	189.8	82.1	145.7	34.67	34.54	34.40	127	13
1976: Dec-----	804.3	554.8	191.2	100.6	149.0	34.90	34.85	34.63	62	12
1977: Dec-----	891.1	632.1	211.2	99.5	159.6	36.00	35.43	35.81	558	54
1978: Dec-----	1,014.3	747.8	246.5	93.4	173.1	41.16	40.29	40.93	874	134
1979: Dec-----	1,132.5	847.2	290.5	93.8	191.5	43.57	42.10	43.13	1,473	82
1979: Sept-----	1,122.8	840.0	285.9	95.2	187.6	41.43	40.09	41.24	1,344	169
Oct-----	1,129.1	845.0	288.6	95.3	188.8	42.20	40.18	41.93	2,022	161
Nov-----	1,128.6	843.8	288.3	94.3	190.5	43.06	41.15	42.81	1,906	146
Dec-----	1,132.5	847.2	290.5	93.8	191.5	43.57	42.10	43.13	1,473	82
1980: Jan-----	1,144.8	858.5	295.6	93.2	193.1	43.44	42.20	43.19	1,241	75
Feb-----	1,162.7	872.7	301.1	94.8	195.2	43.35	41.70	43.14	1,655	96
Mar-----	1,165.2	874.7	302.8	94.5	196.0	43.69	40.86	43.48	2,824	150
Apr-----	1,161.0	871.6	301.2	93.2	196.2	44.85	42.40	44.65	2,455	155
May-----	1,154.9	860.6	297.7	94.6	199.7	44.46	43.44	44.27	1,018	63
June-----	1,152.1	853.6	295.5	97.0	201.5	43.98	43.60	43.76	365	12
July-----	1,159.5	854.4	296.0	100.8	204.2	42.80	42.40	42.51	390	5
Aug-----	1,176.2	864.8	301.2	104.4	207.0	40.76	40.10	40.45	687	9
Sept ⁴ -----	1,191.2	876.7	307.4	106.5	207.9	41.54	40.23	41.27	1,244	24

¹ Data are averages of Wednesday figures.

² Excludes loans to commercial banks in the United States.

³ Data are averages of daily figures. Member bank reserves series reflects actual reserve requirement percentages with no adjustment to eliminate the effect of changes in Regulations D and M.

⁴ Data for loans and investments are estimates.

Source: Board of Governors of the Federal Reserve System.

SOURCES AND USES OF FUNDS, NONFARM NONFINANCIAL CORPORATE BUSINESS

[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	Sources							Uses			Dis- crepancy (sources less uses)
	Total	Inter- nal ¹	External					Total	Pur- chase of physi- cal assets ²	In- crease in finan- cial assets	
			Total	Credit market funds			Other				
				Total	Long- term	Short- term					
1970.....	104. 4	58. 9	45. 5	40. 7	34. 2	6. 5	4. 9	95. 9	80. 3	15. 6	8. 5
1971.....	127. 8	68. 6	59. 3	45. 2	41. 9	3. 3	14. 1	119. 6	86. 0	33. 5	8. 2
1972.....	161. 6	80. 8	80. 8	58. 2	45. 3	12. 9	22. 6	145. 8	100. 3	45. 6	15. 8
1973.....	200. 0	83. 8	116. 2	73. 0	49. 2	23. 8	43. 1	185. 6	123. 3	62. 3	14. 4
1974.....	191. 3	75. 7	115. 6	82. 1	51. 6	30. 6	33. 4	179. 0	134. 7	44. 4	12. 2
1975.....	150. 0	106. 8	43. 2	37. 9	44. 1	- 6. 3	5. 3	133. 0	99. 9	33. 2	16. 9
1976.....	209. 7	125. 3	84. 4	60. 7	49. 1	11. 6	23. 8	183. 3	139. 0	44. 3	26. 4
1977.....	242. 3	139. 9	102. 3	79. 9	53. 0	26. 9	22. 4	216. 8	169. 9	46. 9	25. 5
1978.....	295. 7	148. 8	146. 9	94. 7	61. 5	33. 2	52. 2	274. 3	195. 9	78. 3	21. 4
1979.....	341. 3	158. 3	183. 0	114. 3	70. 5	43. 8	68. 7	319. 5	221. 3	98. 2	21. 9
1978: III.....	303. 5	153. 8	149. 7	90. 4	63. 1	27. 3	59. 3	284. 4	199. 9	84. 4	19. 1
IV.....	322. 1	155. 9	166. 2	101. 1	66. 5	34. 6	65. 1	298. 9	203. 6	95. 2	23. 2
1979: I.....	350. 2	154. 4	195. 8	113. 4	66. 7	46. 7	82. 3	324. 8	213. 0	111. 8	25. 5
II.....	323. 3	159. 0	164. 3	123. 9	74. 4	49. 5	40. 3	294. 7	228. 6	66. 1	28. 7
III.....	377. 3	161. 6	215. 7	126. 7	76. 6	50. 1	89. 1	360. 5	226. 6	133. 9	16. 8
IV.....	314. 9	158. 2	156. 7	93. 0	64. 3	28. 7	63. 6	298. 3	216. 9	81. 4	16. 6
1980: I.....	323. 9	153. 7	170. 2	119. 4	71. 1	48. 3	50. 8	305. 4	224. 5	80. 9	18. 5
II.....	256. 8	162. 2	94. 6	70. 7	61. 0	9. 7	23. 9	233. 4	222. 2	11. 2	23. 3

¹ Undistributed profits (after inventory valuation and capital consumption adjustments), capital consumption allowances, and foreign branch profits.
² Plant and equipment, residential structures, inventory investment, and mineral rights from U.S. Government.

Source: Board of Governors of the Federal Reserve System.

CURRENT ASSETS AND LIABILITIES OF NONFINANCIAL CORPORATIONS

[Billions of dollars, except as noted]

End of period	Current assets						Current liabilities			Net work- ing capital	Current ratio ¹
	Total	Cash	U.S. government securi- ties	Notes and ac- counts receivable	Inven- tories	Other current assets	Total	Notes and ac- counts payable	Other current liabili- ties		
SEC series: ²											
1970-----	492.3	50.2	7.7	206.1	193.3	35.0	304.9	211.3	93.6	187.4	1.615
1971-----	529.6	53.3	11.0	221.1	200.4	43.8	326.0	220.5	105.5	203.6	1.625
1972-----	599.3	59.0	10.6	248.2	225.7	55.8	375.6	282.9	92.7	223.7	1.595
1973-----	697.8	66.3	12.8	288.5	263.9	66.4	450.9	340.3	110.7	246.9	1.548
1974-----	790.7	71.1	12.3	322.1	313.6	71.7	530.4	402.3	128.1	260.3	1.491
FTC-FRB series: ³											
1974-----	735.4	73.2	11.1	265.8	319.5	65.9	453.4	269.8	183.6	282.0	1.622
1975-----	759.0	82.1	19.0	272.1	315.9	69.9	451.6	264.2	187.4	307.4	1.681
1976-----	826.3	87.3	23.6	293.3	342.9	79.2	492.7	282.0	210.6	333.6	1.677
1977-----	900.9	94.3	18.7	325.0	375.6	87.3	546.8	313.7	233.1	354.1	1.648
1978-----	1,028.0	103.7	17.8	381.9	428.3	96.3	661.9	375.1	286.8	366.1	1.553
1979-----	1,197.7	115.8	17.6	451.8	503.0	109.5	801.7	460.5	341.2	396.0	1.494
1978: III-----	992.6	91.7	16.1	376.4	415.5	92.9	626.0	356.2	269.7	366.6	1.586
IV-----	1,028.0	103.7	17.8	381.9	428.3	96.3	661.9	375.1	286.8	366.1	1.553
1979: I-----	1,079.1	102.1	19.1	405.6	453.0	99.3	701.3	393.4	307.9	377.8	1.539
II-----	1,106.7	99.7	20.7	418.1	466.9	101.3	720.4	409.2	311.2	386.3	1.536
III-----	1,165.3	103.3	17.7	447.8	490.3	106.1	770.0	441.6	328.3	395.3	1.513
IV-----	1,197.7	115.8	17.6	451.8	503.0	109.5	801.7	460.5	341.2	396.0	1.494
1980: I ^a -----	1,233.2	110.5	17.2	465.9	521.2	118.4	831.4	473.3	358.1	401.8	1.483

¹ Total current assets divided by total current liabilities.

² Based on data from *Statistics of Income*, Department of the Treasury.

³ Based on data from *Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations*, Federal Trade Commission.

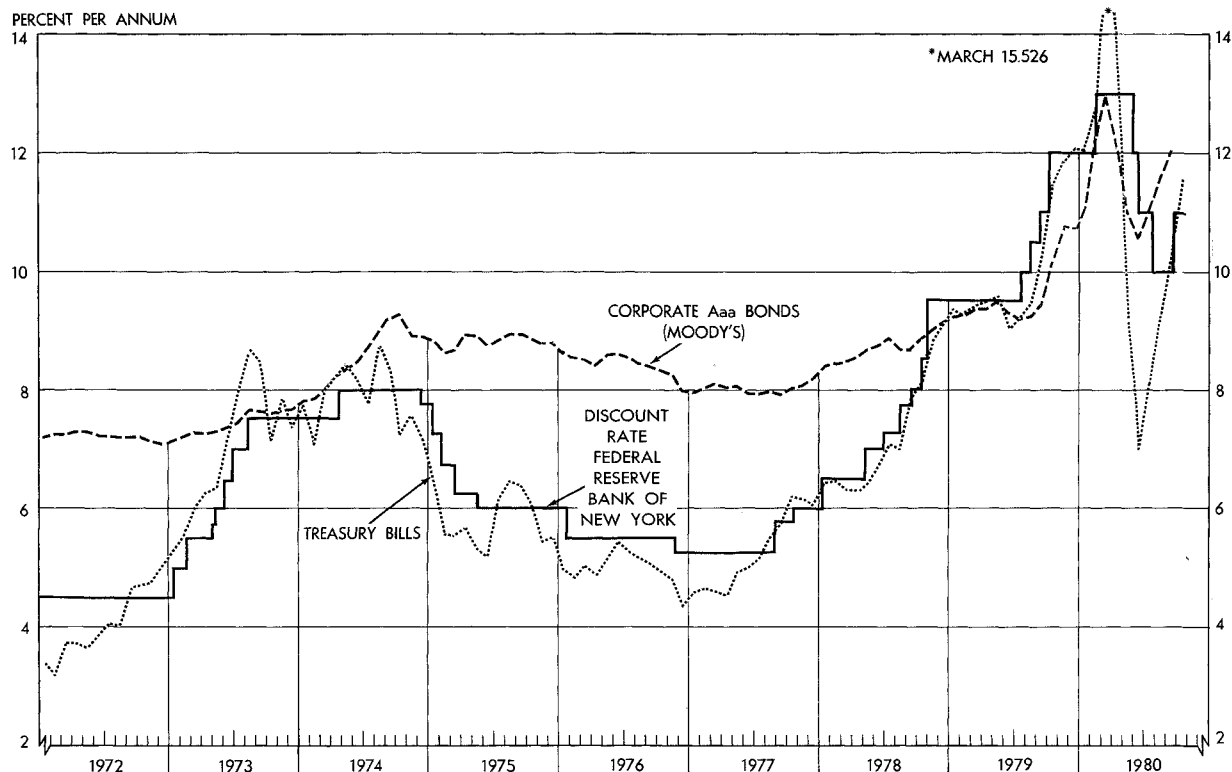
NOTE.—SEC series not available after 1974.

See *Federal Reserve Bulletin*, July 1978, for details regarding the series.

Sources: Board of Governors of the Federal Reserve System, Federal Trade Commission, and Securities and Exchange Commission.

INTEREST RATES AND BOND YIELDS

Market interest rates continued on an upward trend in October, reacting to news of a sharper than expected recovery, to worsening inflationary prospects, and to continuing fears of tightening monetary policy.



SOURCE: SEE TABLE BELOW

COUNCIL OF ECONOMIC ADVISERS

[Percent per annum]

Period	U.S. Treasury security yields			High-grade municipal bonds (Standard & Poor's) ³	Corporate Aaa bonds (Moody's)	Prime com- mercial paper, 4-6 months ⁴	Discount rate (N. Y. F.R. Bank) ⁵	Prime rate charged by banks ⁵	New- home mortgage yields (FHLBB) ⁶
	3-month bills ¹	Constant maturities ²							
		3-year	10-year						
1974-----	7.886	7.82	7.56	6.09	8.57	9.87	7.83	10.81	8.92
1975-----	5.838	7.49	7.99	6.89	8.83	6.33	6.25	7.86	9.01
1976-----	4.989	6.77	7.61	6.49	8.43	5.35	5.50	6.84	8.99
1977-----	5.265	6.69	7.42	5.56	8.02	5.60	5.46	6.83	9.01
1978-----	7.221	8.29	8.41	5.90	8.73	7.99	7.46	9.06	9.54
1979-----	10.041	9.71	9.44	6.39	9.63	⁴ 10.91	10.28	12.67	10.77
1979: Sept-----	10.182	9.69	9.33	6.40	9.44	11.60	10½-11	12¼-13½	11.02
Oct-----	11.472	10.95	10.30	6.98	10.13	13.23	11-12	13½-15	11.21
Nov-----	11.868	11.18	10.65	7.19	10.76	⁴ 13.26	12-12	15¼-15½	11.37
Dec-----	12.071	10.71	10.39	7.09	10.74	12.80	12-12	15½-15¾	11.64
1980: Jan-----	12.036	10.88	10.80	7.21	11.09	12.66	12-12	15¼-15¼	11.87
Feb-----	12.814	12.84	12.41	8.04	12.38	13.60	12-13	15¼-16¾	11.93
Mar-----	15.526	14.05	12.75	9.09	12.96	16.50	13-13	16¾-19½	12.62
Apr-----	14.003	12.02	11.47	8.40	12.04	14.93	13-13	19½-19½	13.03
May-----	9.150	9.44	10.18	7.37	10.99	9.29	13-12	*18½-14	13.68
June-----	6.995	8.91	9.78	7.60	10.58	8.03	12-11	14-12	12.66
July-----	8.126	9.27	10.25	8.08	11.07	8.29	11-10	12-11	12.48
Aug-----	9.259	10.63	11.10	8.62	11.64	9.61	10-10	11-11½	12.25
Sept-----	10.321	11.57	11.51	8.95	12.02	11.04	10-11	11½-13	12.36
Oct-----	11.580						11-	13½-	
Week ended:									
1980: Sept 27-----	10.460	12.06	11.82	9.20	12.15	11.30	10-11	12½-13	
Oct 4-----	11.524	11.97	11.79	9.20	12.30	12.42	11-11	13-13½	
11-----	11.295	11.54	11.42	8.97	12.18	11.82	11-11	13½-13½	
18-----	11.338	11.65	11.44	8.82	12.11	11.97	11-11	13½-14	
25-----	11.413	12.08	11.76	9.08	12.27	12.15	11-11	14-14	
Nov 1-----	12.331						11-	14-	

¹ Rate on new issues within period.

² Yields on the more actively traded issues adjusted to constant maturities by the Treasury Department.

³ Weekly data are Wednesday figures.

⁴ Beginning November 1, 1979, data are for 6 months paper.

⁵ Average effective rate for year; opening and closing rate for month and week.

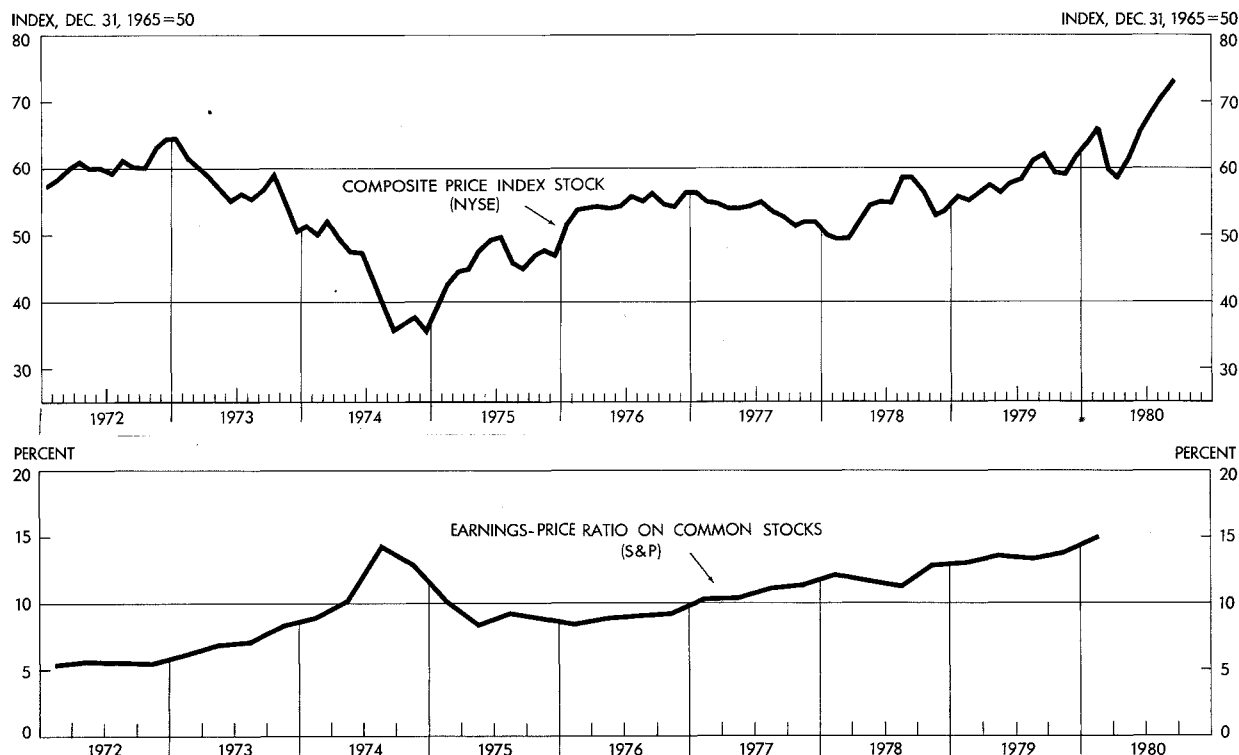
⁶ Effective rate (in the primary market) on conventional mortgages, reflecting fees and charges as well as contract rate and assumed, on the average, repayment at end of 10 years. Rates beginning January 1973 not strictly comparable with prior rates.

* Range of 18½-19.

Sources: Department of the Treasury, Board of Governors of the Federal Reserve System, Federal Home Loan Bank Board, Moody's Investors Service, and Standard & Poor's Corporation.

COMMON STOCK PRICES AND YIELDS

Stock prices increased on balance in October, although the markets softened somewhat toward the end of the month. The broadly based stock indexes again registered new records.



Period	Common stock prices ¹							Common stock yields (percent) ⁵	
	New York Stock Exchange indexes (Dec. 31, 1965=50) ²						Standard & Poor's composite index (1941-43=10) ⁴	Dividend-price ratio	Earnings-price ratio
	Composite	Industrial	Transportation	Utility	Finance	Dow-Jones industrial average ³			
1974-----	43.84	48.08	31.89	29.79	49.67	759.37	82.85	4.47	11.59
1975-----	45.73	50.52	31.10	31.50	47.14	802.49	86.16	4.31	9.15
1976-----	54.46	60.44	39.57	36.97	52.94	974.92	102.01	3.77	8.90
1977-----	53.69	57.86	41.09	40.92	55.25	894.63	98.20	4.62	10.79
1978-----	53.70	58.23	43.50	39.22	56.65	820.23	96.02	5.28	12.03
1979-----	58.32	64.76	47.34	38.21	61.42	844.40	103.01	5.45	13.46
1979: Sept-----	61.89	69.17	52.21	38.39	67.21	878.50	108.60	5.31	13.38
Oct-----	59.27	66.68	48.09	36.58	61.64	840.39	104.47	5.56	-----
Nov-----	59.02	66.45	47.61	36.55	60.64	815.78	103.66	5.71	-----
Dec-----	61.75	69.83	50.59	37.29	63.21	836.14	107.78	5.53	13.77
1980: Jan-----	63.74	72.67	52.61	37.08	64.22	860.74	110.87	5.41	-----
Feb-----	66.06	76.42	57.92	36.22	61.84	878.22	115.34	5.24	-----
Mar-----	59.52	68.71	51.77	33.38	54.71	803.56	104.69	5.87	14.98
Apr-----	58.47	66.31	48.62	35.29	57.32	786.33	102.97	6.05	-----
May-----	61.38	69.39	51.07	37.31	61.47	828.19	107.69	5.77	-----
June-----	65.43	74.47	54.04	38.53	65.16	869.86	114.55	5.39	-----
July-----	68.56	78.67	59.14	38.77	66.76	909.79	119.83	5.20	-----
Aug-----	70.87	82.15	62.48	38.18	67.22	947.33	123.50	5.06	-----
Sept-----	73.12	84.92	65.89	38.77	69.33	946.67	126.49	4.90	-----
Week ended:									
1980: Sept 20-----	73.98	85.96	67.53	38.92	70.46	953.00	127.79	4.84	-----
27-----	74.61	87.01	68.73	38.61	70.14	959.49	129.05	4.82	-----
Oct. 4-----	73.14	85.42	66.82	37.89	67.58	937.34	126.71	4.91	-----
11-----	75.75	88.58	69.48	39.00	69.77	960.00	131.14	4.74	-----
18-----	76.43	89.64	70.34	38.80	69.62	961.88	132.30	4.69	-----
25-----	75.61	88.58	73.25	38.47	67.92	950.70	131.15	4.76	-----

¹ Average of daily closing prices.

² Includes all the stocks (more than 1,500) listed on the NYSE.

³ Includes 30 stocks. ⁴ Includes 500 stocks.

⁵ Standard & Poor's series. Dividend-price ratios based on Wednesday closing prices. Earnings-price ratios based on prices at end of quarter.

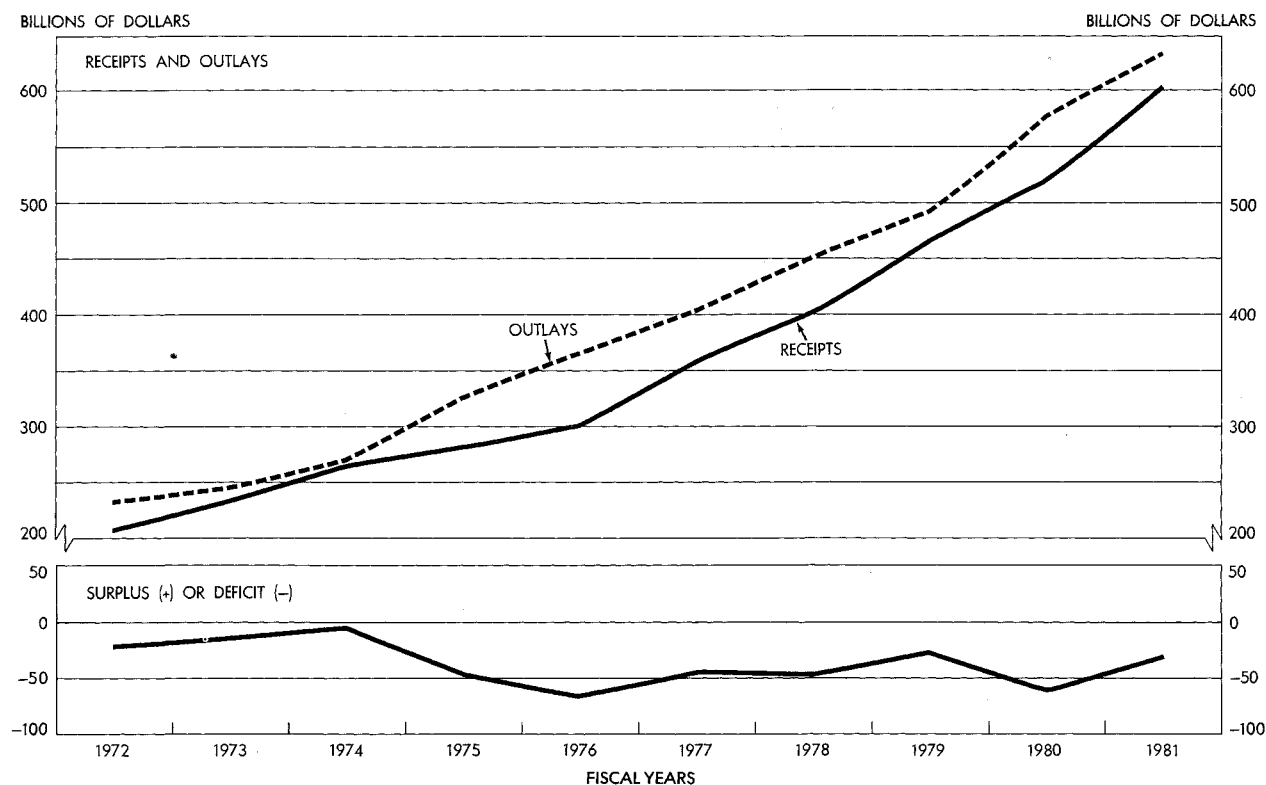
NOTE.—All data relate to stocks listed on the New York Stock Exchange (NYSE).

Sources: New York Stock Exchange, Dow-Jones & Company, Inc., and Standard & Poor's Corporation.

FEDERAL FINANCE

FEDERAL BUDGET RECEIPTS AND OUTLAYS AND DEBT

In fiscal year 1980 there was a budget deficit of \$59.0 billion, compared with a deficit of \$27.7 billion in fiscal 1979.



SOURCES: DEPARTMENT OF THE TREASURY AND OFFICE OF MANAGEMENT AND BUDGET

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[Billions of dollars]

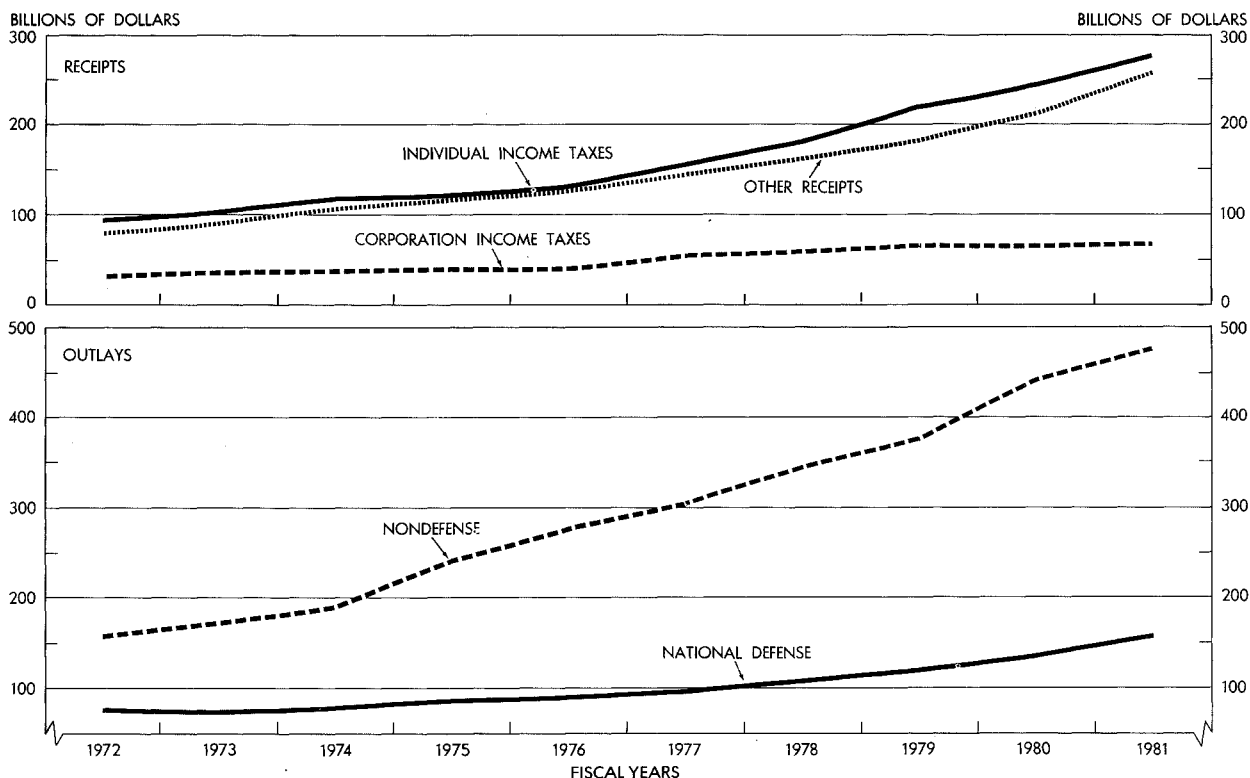
Period	Receipts	Outlays	Surplus or deficit (-)	Federal debt (end of period)	
				Gross	Held by the public
Fiscal year or period:					
1970.....	193.7	196.6	-2.8	382.6	284.9
1971.....	188.4	211.4	-23.0	409.5	304.3
1972.....	208.6	232.0	-23.4	437.3	323.8
1973.....	232.2	247.1	-14.8	468.4	343.0
1974.....	264.9	269.6	-4.7	486.2	346.1
1975.....	281.0	326.2	-45.2	544.1	396.9
1976.....	300.0	366.4	-66.4	631.9	480.3
Transition quarter.....	81.8	94.7	-13.0	646.4	498.3
1977.....	357.8	402.7	-45.0	709.1	551.8
1978.....	402.0	450.8	-48.8	780.4	610.9
1979.....	466.0	493.6	-27.7	833.8	644.6
1980 ¹	520.0	579.0	-59.0	914.3	715.1
1981 (estimates):					
First Concurrent Resolution, June 12, 1980.....	613.8	613.6	.2	-----	-----
Mid-Session Review, July 1980 ¹	604.0	633.8	-29.8	-----	-----

¹ Estimates from *Mid-Session Review of the 1981 Budget*, Office of Management and Budget, July 21, 1980.

Sources: Department of the Treasury and Office of Management and Budget, except as noted.

FEDERAL BUDGET RECEIPTS BY SOURCE AND OUTLAYS BY FUNCTION

In fiscal year 1980, budget receipts were \$54.0 billion higher than in fiscal 1979 and outlays were \$85.4 billion higher.



SOURCES: DEPARTMENT OF THE TREASURY AND OFFICE OF MANAGEMENT AND BUDGET

COUNCIL OF ECONOMIC ADVISERS

[Billions of dollars]

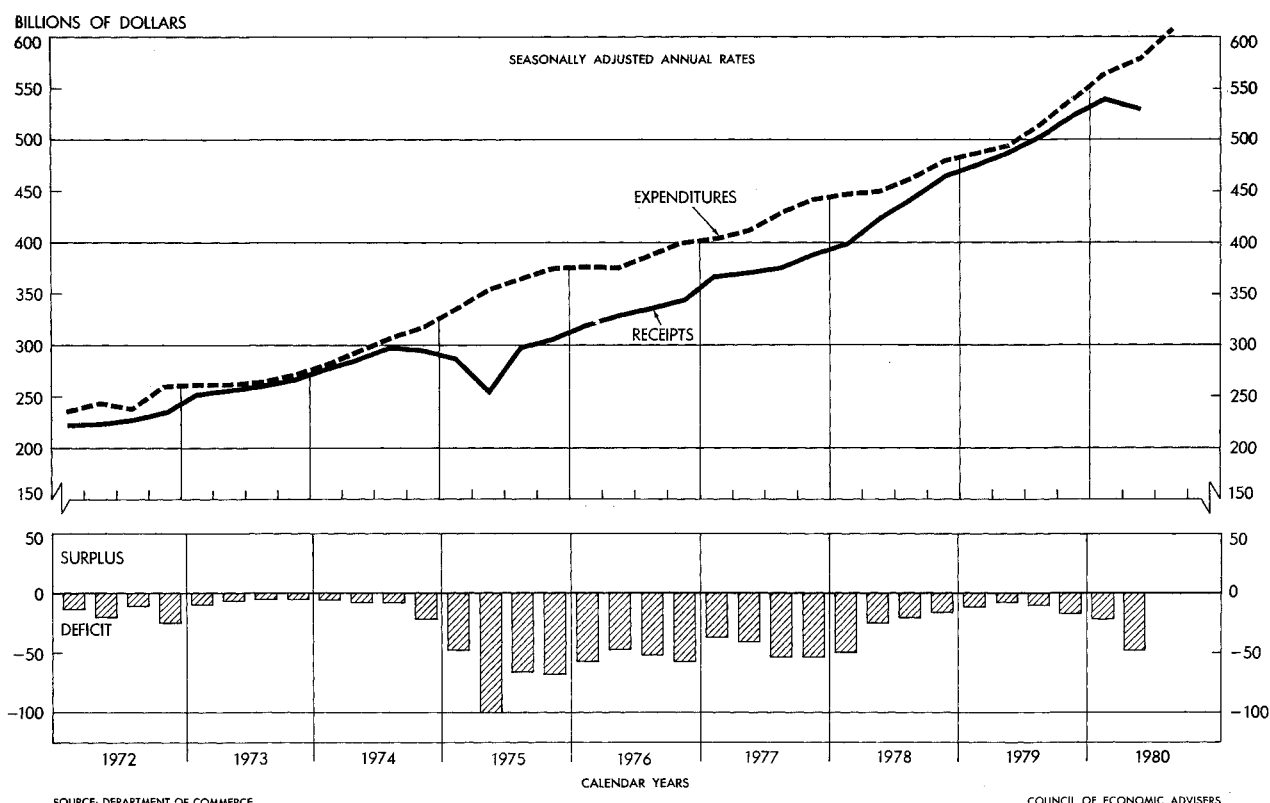
Period	Receipts				Outlays						
	Total	Individual income taxes	Corporation income taxes	Other	Total	National defense		International affairs	Health and income security	Interest	Other
						Total	Department of Defense, military				
Fiscal year or period:											
1970	193.7	90.4	32.8	70.5	196.6	78.6	77.1	4.3	56.1	18.3	39.3
1971	188.4	86.2	26.8	75.4	211.4	75.8	74.5	4.1	70.1	19.6	41.8
1972	208.6	94.7	32.2	81.7	232.0	76.6	75.1	4.7	81.4	20.6	48.8
1973	232.2	103.2	36.2	92.8	247.1	74.5	73.2	4.1	91.8	22.8	53.9
1974	264.9	119.0	38.6	107.4	269.6	77.8	77.6	5.7	106.5	28.0	51.6
1975	281.0	122.4	40.6	118.0	326.2	85.6	84.9	6.9	136.3	30.9	66.5
1976	300.0	131.6	41.4	127.0	366.4	89.4	87.9	5.6	160.9	34.5	76.1
Transition quarter	81.8	38.8	8.5	34.5	94.7	22.3	21.9	2.2	41.5	7.2	21.5
1977	357.8	157.6	54.9	145.2	402.7	97.5	95.6	4.8	176.7	38.0	85.7
1978	402.0	181.0	60.0	161.1	450.8	105.2	103.0	5.9	189.9	44.0	105.9
1979	466.0	217.8	65.7	182.4	493.6	115.8	115.0	5.9	210.1	52.6	109.2
1980	520.0	244.1	64.6	211.4	579.0	135.9	132.8	10.5	250.3	64.6	117.8
1981 (estimates) ¹	604.0	278.2	66.4	259.4	633.8	157.5	153.9	10.3	293.8	67.6	104.6

¹ Estimates from *Mid-Session Review of the 1981 Budget*, Office of Management and Budget, July 21, 1980.

Sources: Department of the Treasury and Office of Management and Budget.

FEDERAL SECTOR, NATIONAL INCOME ACCOUNTS BASIS

In the second quarter, Federal receipts fell \$8.5 billion (annual rate) and expenditures rose \$17.8 billion, yielding a deficit of \$49.2 billion, \$26.3 billion higher than in the first quarter. In the third quarter, according to preliminary estimates, expenditures rose \$31.9 billion; receipts data are incomplete.



[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	Federal Government receipts					Federal Government expenditures							Surplus or deficit (—), national income and product accounts
	Total	Personal tax and nontax receipts	Corporate profits tax accruals	Indirect business tax and nontax accruals	Contributions for social insurance	Total	Purchases of goods and services	Transfer payments	Grants-in-aid to State and local governments	Net interest paid	Subsidies less current surplus of Government enterprises	Less: Wage accruals less disbursements	
Fiscal year:													
1976.....	313.9	137.0	51.7	24.3	100.9	371.1	125.7	156.5	57.6	25.2	6.2	0.0	-57.3
1977.....	366.0	166.0	59.1	24.5	116.4	411.4	140.3	169.6	66.3	28.4	6.9	0.0	-45.5
1978.....	414.7	186.3	67.7	27.2	133.5	450.1	150.7	182.0	74.7	33.1	9.6	0.0	-35.4
1979.....	483.7	223.5	78.4	29.4	152.4	493.6	162.4	201.7	79.3	40.4	9.8	0.0	-9.9
Calendar year:													
1976.....	331.4	147.2	54.6	23.4	106.3	385.0	129.7	161.7	61.1	26.8	5.8	0.0	-53.6
1977.....	375.4	169.6	61.8	25.1	118.9	421.7	144.4	172.7	67.5	29.0	8.1	0.0	-46.3
1978.....	432.1	194.9	72.0	28.1	137.0	459.8	152.6	185.4	77.3	34.8	9.7	0.0	-27.7
1979.....	497.6	230.0	78.2	30.0	159.3	509.0	166.6	209.8	80.4	43.1	9.1	0.0	-11.4
1979: I.....	475.0	213.0	77.2	29.4	155.5	486.8	163.6	196.8	77.8	40.0	8.3	-0.2	-11.7
II.....	485.8	223.4	74.9	29.9	157.5	492.9	161.7	201.9	77.7	42.6	9.0	0.0	-7.0
III.....	504.8	235.2	79.4	30.0	160.2	516.1	162.9	217.6	81.8	43.5	10.2	0.0	-11.3
IV.....	524.7	248.5	81.4	30.7	164.1	540.4	178.4	222.7	84.3	46.2	8.8	0.0	-15.7
1980: I.....	538.4	246.1	86.8	33.8	171.7	561.3	186.2	230.0	86.0	50.2	8.9	0.0	-22.9
II.....	529.9	249.5	65.6	43.0	171.8	579.1	193.3	235.7	86.0	54.3	9.8	0.0	-49.2
III.....	-----	256.0	-----	48.2	173.5	611.0	194.6	264.3	86.4	53.8	11.8	0.0	-----

Sources: Department of Commerce (Bureau of Economic Analysis), Department of the Treasury, and Office of Management and Budget.

INTERNATIONAL STATISTICS

INDUSTRIAL PRODUCTION AND CONSUMER PRICES—MAJOR INDUSTRIAL COUNTRIES

[1967=100]

Period	Industrial production (seasonally adjusted)							Consumer prices (unadjusted)						
	United States	Canada	Japan	France	Germany	Italy	United Kingdom	United States ¹	Canada	Japan	France	Germany	Italy	United Kingdom
1973-----	129.8	143.0	190.5	145	147.7	134.6	123.0	133.1	130.3	147.9	140.7	127.2	134.0	150.2
1974-----	129.3	147.5	183.1	148	145.1	140.6	120.0	147.7	144.5	184.0	160.0	136.1	159.7	174.3
1975-----	117.8	139.6	163.9	139	137.1	127.6	114.3	161.2	160.1	205.8	178.9	144.2	186.8	216.5
1976-----	130.5	147.3	182.0	149	149.1	143.5	117.6	170.5	172.1	224.9	196.1	150.4	218.1	252.4
1977-----	138.2	150.5	189.7	152	152.7	145.1	123.0	181.5	185.9	243.0	214.5	155.9	255.2	292.4
1978-----	146.1	156.7	201.1	155	155.3	147.9	126.8	195.4	202.5	252.3	233.9	160.2	286.2	316.6
1979-----	152.5	164.0	217.5	160	163.4	157.4	131.4	217.4	221.0	261.3	258.5	166.6	328.5	359.1
1979: Nov----	152.3	165.5	226.4	163	166	167.1	132.9	227.5	228.7	266.7	269.8	169.3	350.3	381.8
Dec-----	152.5	162.6	225.6	165	166	164.8	130.2	229.9	230.1	268.3	272.0	170.1	356.6	384.6
1980: Jan-----	152.7	162.7	228.7	165	168	167.8	130.5	233.2	231.3	270.8	277.2	171.0	367.9	394.1
Feb-----	152.6	162.9	241.3	166	169	174.9	128.5	236.4	233.3	273.3	280.2	172.8	374.3	399.7
Mar-----	152.1	166.0	233.1	165	169	174.2	126.4	239.8	235.8	275.5	283.4	173.8	378.2	405.1
Apr-----	148.3	162.3	236.9	166	168	176.6	123.2	242.5	237.2	280.2	286.7	174.9	384.3	419.0
May-----	144.0	159.1	234.4	160	164	162.5	122.5	244.9	240.0	282.7	289.3	175.6	387.8	422.8
June ² -----	141.5	158.2	232.1	160	163	167.1	123.8	247.6	242.7	283.5	291.1	176.5	391.3	426.8
July ² -----	140.1	158.3	233.1	163	165	165.2	123.1	247.8	244.5	284.2	295.5	176.8	398.0	430.4
Aug ² -----	141.0	-----	-----	163	-----	143.2	119.4	249.4	246.8	283.7	298.4	177.0	402.0	431.3
Sept ² -----	142.4	-----	-----	-----	-----	-----	-----	251.7	249.0	-----	-----	177.0	410.4	434.1

¹ Beginning January 1978 data relate to all urban consumers.

Source: National sources as reported by Department of Commerce, Bureau of International Economic Policy and Research, Office of International Economic Research, in *International Economic Indicators*.

U.S. MERCHANDISE EXPORTS AND IMPORTS

[Millions of dollars; monthly data seasonally adjusted]

Period	Merchandise exports ¹					Merchandise imports					Merchandise trade balance		
	Total domestic and foreign exports	Domestic exports				General imports ³				Total (c.i.f. value) ⁴	Exports (f.a.s.) less imports (c.u.s. value)	Exports (f.a.s.) less imports (f.a.s.)	Exports (f.a.s.) less imports (c.i.f.)
		Total ²	Food, beverages, and tobacco	Crude materials and fuels	Manufactured goods	Total ²	Food, beverages, and tobacco	Crude materials and fuels	Manufactured goods				
Monthly average:		F.a.s. value ⁵				Customs value							
1973-----	5,902	5,811	1,078	895	3,728	5,790	770	1,120	3,750	6,131	112	-----	-229
1974-----	8,167	8,053	1,269	1,317	5,294	8,450	892	2,653	4,684	9,033	-283	-221	-866
1974-----	8,167	8,053	1,269	1,317	5,294	8,387	892	2,672	4,602	9,033	-283	-221	-866
1975-----	8,966	8,842	1,399	1,266	5,913	8,048	827	2,716	4,257	8,654	853	918	312
1976-----	9,596	9,456	1,436	1,341	6,437	10,084	991	3,457	5,398	10,825	-581	-488	-1,229
1977-----	10,096	9,912	1,330	1,548	6,679	12,307	1,186	4,463	6,379	13,130	-2,297	-2,211	-3,034
1978-----	11,965	11,753	1,717	1,746	7,873	14,332	1,312	4,325	8,360	15,258	-2,473	-2,367	-3,293
1979-----	15,136	14,868	2,049	2,351	9,715	17,194	1,478	5,954	9,353	18,244	-2,125	-2,057	-3,108
1979: Sept----	15,822	15,569	2,296	2,583	10,055	18,407	1,402	7,044	9,505	19,503	-----	-2,585	-3,681
Oct-----	16,680	16,396	2,374	2,534	10,444	19,037	1,404	7,479	9,663	20,149	-----	-2,357	-3,469
Nov-----	16,928	16,575	2,299	2,686	10,418	18,548	1,689	6,379	9,950	19,660	-----	-1,620	-2,732
Dec-----	16,742	16,419	2,413	2,732	10,719	19,665	1,712	7,775	9,632	20,809	-----	-2,923	-4,068
1980: Jan-----	17,348	17,018	2,331	2,854	11,773	20,945	1,652	7,590	11,833	22,100	-----	-3,597	-4,752
Feb-----	17,233	16,950	2,296	2,826	11,373	21,640	1,406	8,788	10,829	22,806	-----	-4,407	-5,573
Mar-----	18,534	18,165	2,538	2,991	11,802	20,607	1,544	8,421	10,176	21,673	-----	-2,073	-3,138
Apr-----	18,468	18,137	2,410	2,867	11,745	19,308	1,503	7,284	9,969	20,284	-----	-840	-1,816
May-----	17,678	17,303	2,190	2,816	11,612	20,528	1,531	7,774	10,628	21,530	-----	-2,850	-3,852
June-----	18,642	18,267	2,366	2,921	12,277	19,893	1,584	7,834	9,951	20,922	-----	-1,251	-2,280
July-----	18,075	17,765	2,471	2,821	12,015	18,995	1,600	6,655	10,187	19,927	-----	-920	-1,852
Aug-----	19,103	18,788	2,489	3,181	12,477	19,236	1,468	7,043	10,192	20,165	-----	-132	-1,061
Sept-----	18,701	18,400	2,779	2,782	12,277	19,465	1,402	6,667	10,485	20,345	-----	-764	-1,644

¹ Department of Defense shipments of grant-aid military supplies and equipment under the Military Assistance Program are excluded from totals for all periods and from monthly detail beginning January 1978.

² Total includes commodities and transactions not classified according to kind.

³ Total arrivals of imported goods other than transit shipments.

⁴ C.i.f. (cost, insurance, and freight) import value at first port of entry in the United States. Data for 1973 are estimates.

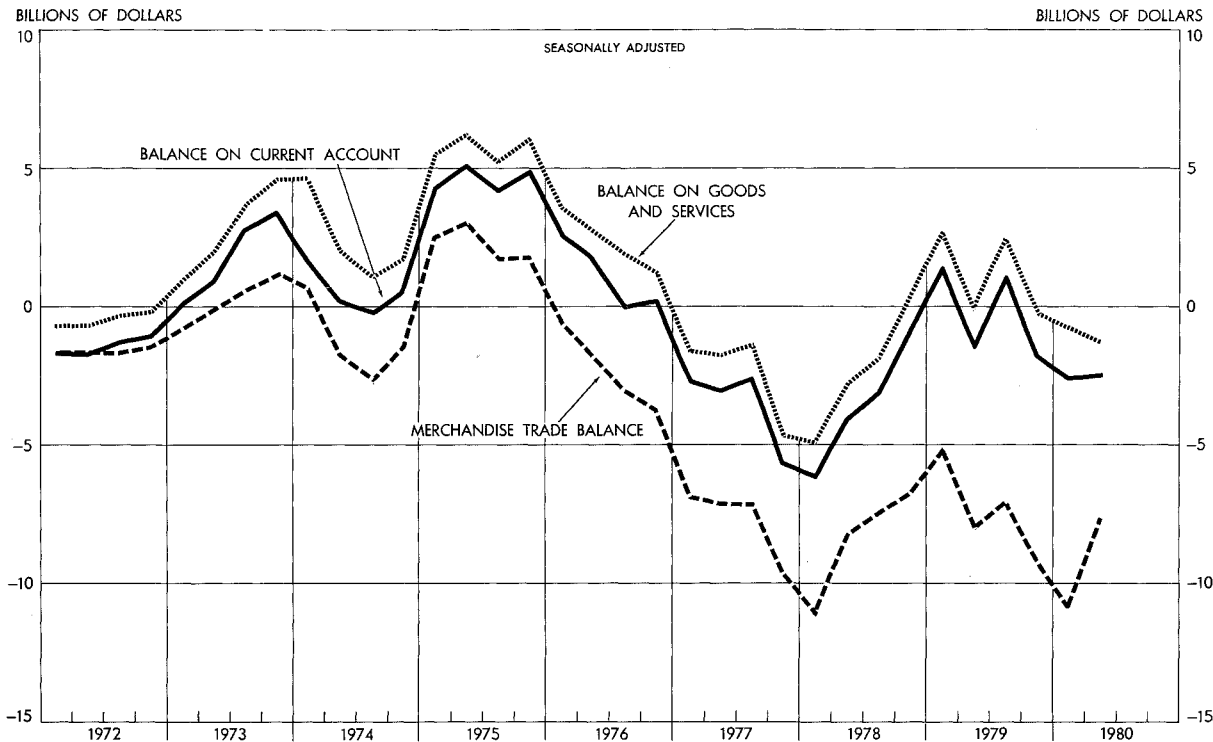
⁵ F.a.s. (free alongside ship) value basis: at U.S. port of exportation for exports and at foreign port of exportation for imports.

NOTE.—Data beginning 1975 not strictly comparable with earlier data.

Source: Department of Commerce, Bureau of the Census.

U.S. INTERNATIONAL TRANSACTIONS

The current account deficit in the second quarter was \$2.5 billion, roughly unchanged from the first quarter. A decline in the deficit on merchandise trade was offset by an extraordinary drop in direct investment receipts.



SOURCE: DEPARTMENT OF COMMERCE

COUNCIL OF ECONOMIC ADVISERS

[Millions of dollars; quarterly data seasonally adjusted]

Period	Merchandise ^{1 2}			Investment income ³			Net military transactions	Net travel and transportation receipts	Other services, net ³	Balance on goods and services ¹	Remittances, pensions, and other unilateral transfers ¹	Balance on current account
	Exports	Imports	Net balance	Receipts	Payments	Net						
1972-----	49,381	-55,797	-6,416	14,764	-6,572	8,192	-3,420	-3,063	2,766	-1,941	-3,854	-5,795
1973-----	71,410	-70,499	911	21,808	-9,655	12,153	-2,070	-3,158	3,184	11,021	-3,881	7,140
1974-----	98,306	-103,649	-5,343	27,587	-12,084	15,503	-1,653	-3,181	3,986	9,309	-7,186	2,124
1975-----	107,088	-98,041	9,047	25,351	-12,564	12,787	-746	-2,792	4,598	22,893	-4,613	18,280
1976-----	114,745	-124,051	-9,306	29,286	-13,311	15,975	559	-2,558	4,711	9,382	-4,998	4,384
1977-----	120,816	-151,689	-30,873	32,587	-14,598	17,989	1,628	-3,293	5,086	-9,464	-4,605	-14,068
1978-----	142,054	-175,813	-33,759	42,972	-22,073	20,899	886	-3,188	5,959	-9,204	-5,055	-14,259
1979-----	182,055	-211,524	-29,469	65,970	-33,460	32,510	-1,275	-2,695	5,806	4,878	-5,666	-788
1978: III--	36,828	-44,336	-7,508	10,557	-5,717	4,840	139	-910	1,506	-1,933	-1,233	-3,166
IV--	38,900	-45,715	-6,815	12,851	-6,343	6,508	3	-774	1,571	493	-1,313	-820
1979: I---	41,805	-46,919	-5,114	14,263	-7,225	7,038	-29	-611	1,448	2,732	-1,324	1,408
II---	42,815	-50,885	-8,070	15,250	-7,980	7,270	-102	-637	1,428	-110	-1,383	-1,493
III--	47,198	-54,258	-7,060	18,050	-8,731	9,319	-443	-834	1,524	2,506	-1,407	1,099
IV--	50,237	-59,462	-9,225	18,407	-9,524	8,883	-700	-613	1,405	-250	-1,552	-1,802
1980: I---	54,708	-65,583	-10,875	20,846	-10,752	10,094	-922	-690	1,570	-823	-1,812	-2,635
II p--	54,710	-62,353	-7,643	16,772	-10,417	6,355	-1,074	-318	1,422	-1,258	-1,242	-2,500

¹ Excludes military grants.

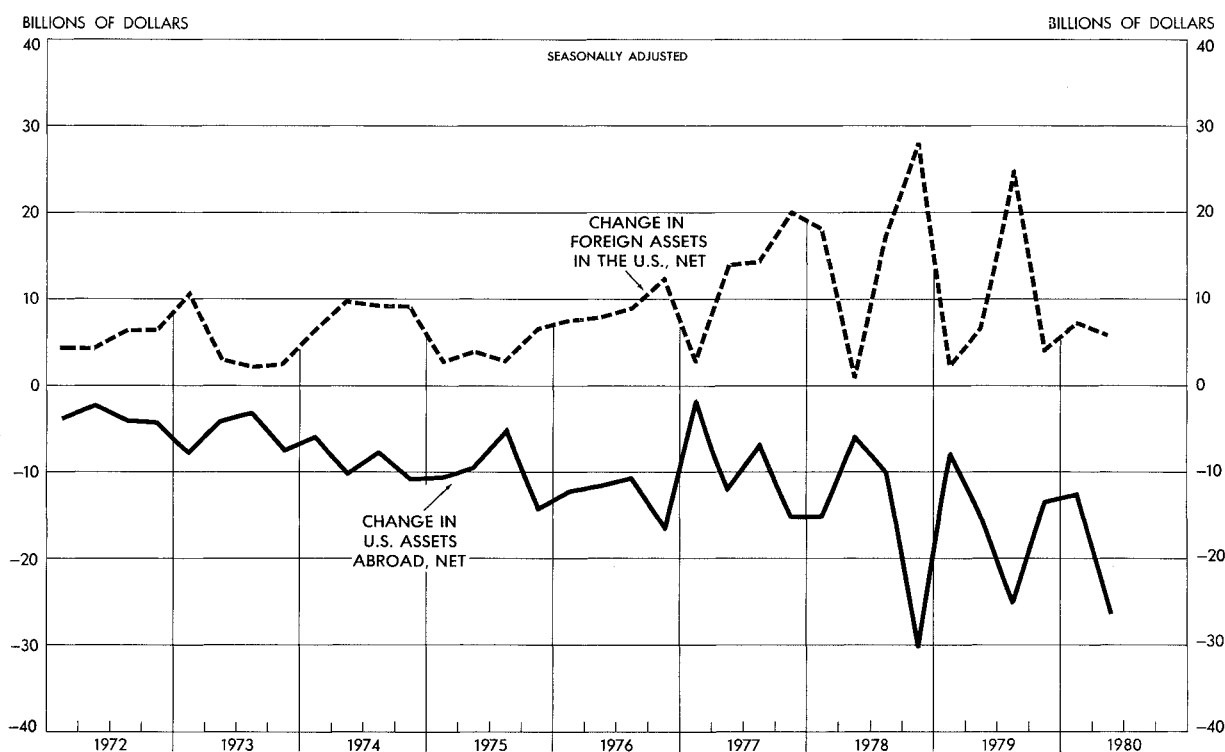
² Adjusted from Census data for differences in timing and coverage.

³ Fees and royalties from U.S. direct investments abroad or from foreign direct investments in the United States are excluded from investment income and included in other services, net.

Source: Department of Commerce, Bureau of Economic Analysis.

U.S. INTERNATIONAL TRANSACTIONS—Continued

In the second quarter, net recorded private capital outflows totalled \$27.6 billion, as compared to a recorded inflow of \$6.4 billion in the first quarter. These outflows were largely offset by unrecorded flows of over \$23 billion, as captured in the statistical discrepancy.



SOURCE: DEPARTMENT OF COMMERCE

COUNCIL OF ECONOMIC ADVISERS

[Millions of dollars; quarterly data seasonally adjusted, except as noted]

Period	U.S. assets abroad, net [increase/capital outflow (-)]				Foreign assets in the U.S., net [increase/capital in- flow (+)] ²			Alloca- tions of special drawing rights (SDR)	Statistical discrepancy		U.S. official reserve assets, net ¹ (unad- justed, end of period)
	Total	U.S. official reserve assets ^{1 2}	Other U.S. Govern- ment assets	U.S. private assets ²	Total	Foreign official assets	Other foreign assets		Total (sum of the items with sign reversed)	Of which: Seasonal adjust- ment discrep- ancy	
1972-----	-14,497	-4	-1,568	-12,925	21,461	10,475	10,986	710	-1,879	-----	13,151
1973-----	-22,874	158	-2,644	-20,388	18,388	6,026	12,362	-----	-2,654	-----	14,378
1974-----	-34,745	-1,467	366	-33,643	34,241	10,546	23,696	-----	-1,620	-----	15,883
1975-----	-39,703	-849	-3,474	-35,380	15,670	7,027	8,643	-----	5,753	-----	16,226
1976-----	-51,269	-2,558	-4,214	-44,498	36,518	17,693	18,826	-----	10,367	-----	18,747
1977-----	-35,793	-375	-3,693	-31,725	50,741	36,575	14,167	-----	-880	-----	19,312
1978-----	-61,191	732	-4,644	-57,279	64,096	33,293	30,804	-----	11,354	-----	18,650
1979-----	-61,748	-1,107	-3,783	-56,858	37,575	-14,271	51,845	1,139	23,822	-----	18,928
1978: III--	-9,977	115	-1,386	-8,706	17,069	4,777	12,292	-----	-3,926	-2,850	18,850
IV--	-30,418	182	-991	-29,609	28,048	18,368	9,680	-----	3,190	1,998	18,650
1979: I--	-7,768	-3,585	-1,102	-3,081	2,201	-8,744	10,945	1,139	3,020	74	21,658
II--	-15,279	343	-991	-14,631	6,407	-10,095	16,502	-----	10,364	1,167	21,246
III--	-25,215	2,779	-766	-27,228	24,941	5,789	19,152	-----	-825	-3,641	18,534
IV--	-13,487	-644	-925	-11,918	4,025	-1,221	5,246	-----	11,264	2,400	18,928
1980: I--	-12,689	-3,246	-1,467	-7,976	7,194	-7,215	14,409	1,152	6,978	-101	21,448
II p--	-26,361	473	-1,280	-25,554	5,760	7,816	-2,056	-----	23,100	1,473	21,921

¹ Consists of gold, special drawing rights (SDR), convertible currencies, and the U.S. reserve position in the IMF.

² Quarterly data are not seasonally adjusted.

Sources: Department of Commerce (Bureau of Economic Analysis) and Department of the Treasury.

Contents

TOTAL OUTPUT, INCOME, AND SPENDING

Page

Gross National Product.....	1
Gross National Product in 1972 Dollars.....	2
Implicit Price Deflators for Gross National Product.....	2
Changes in GNP and GNP Price Measures.....	3
Nonfinancial Corporate Business—Output, Costs, and Profits.....	3
National Income.....	4
Personal Consumption Expenditures.....	4
Sources of Personal Income.....	5
Disposition of Personal Income.....	6
Farm Income.....	7
Corporate Profits.....	8
Gross Private Domestic Investment.....	9
Expenditures for New Plant and Equipment.....	10

EMPLOYMENT, UNEMPLOYMENT, AND WAGES

Status of the Labor Force.....	11
Selected Unemployment Rates.....	12
Selected Measures of Unemployment and Unemployment Insurance Programs.....	13
Nonagricultural Employment.....	14
Average Weekly Hours and Hourly Earnings—Private Nonagricultural Industries.....	15
Average Weekly Earnings—Private Nonagricultural Industries.....	15
Productivity and Related Data, Private Business Sector.....	16

PRODUCTION AND BUSINESS ACTIVITY

Industrial Production and Capacity Utilization.....	17
Industrial Production—Major Market Groups and Selected Manufactures.....	18
New Construction.....	19
New Private Housing and Vacancy Rates.....	19
Business Sales and Inventories—Total and Trade.....	20
Manufacturers' Shipments, Inventories, and Orders.....	21

PRICES

Producer Prices.....	22
Consumer Prices.....	23
Changes in Producer Prices.....	24
Changes in Consumer Prices.....	24
Prices Received and Paid by Farmers.....	25

MONEY, CREDIT, AND SECURITY MARKETS

Money Stocks Measures and Liquid Assets.....	26
Components of Money Stock Measures and Liquid Assets.....	27
Consumer Installment Credit.....	27
Bank Loans, Investments, and Reserves.....	28
Sources and Uses of Funds, Nonfarm Nonfinancial Corporate Business.....	29
Current Assets and Liabilities of Nonfinancial Corporations.....	29
Interest Rates and Bond Yields.....	30
Common Stock Prices and Yields.....	31

FEDERAL FINANCE

Federal Budget Receipts and Outlays and Debt.....	31
Federal Budget Receipts by Source and Outlays by Function.....	31
Federal Sector, National Income Accounts Basis.....	31

INTERNATIONAL STATISTICS

Industrial Production and Consumer Prices—Major Industrial Countries.....	31
U.S. Merchandise Exports and Imports.....	31
U.S. International Transactions.....	31

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