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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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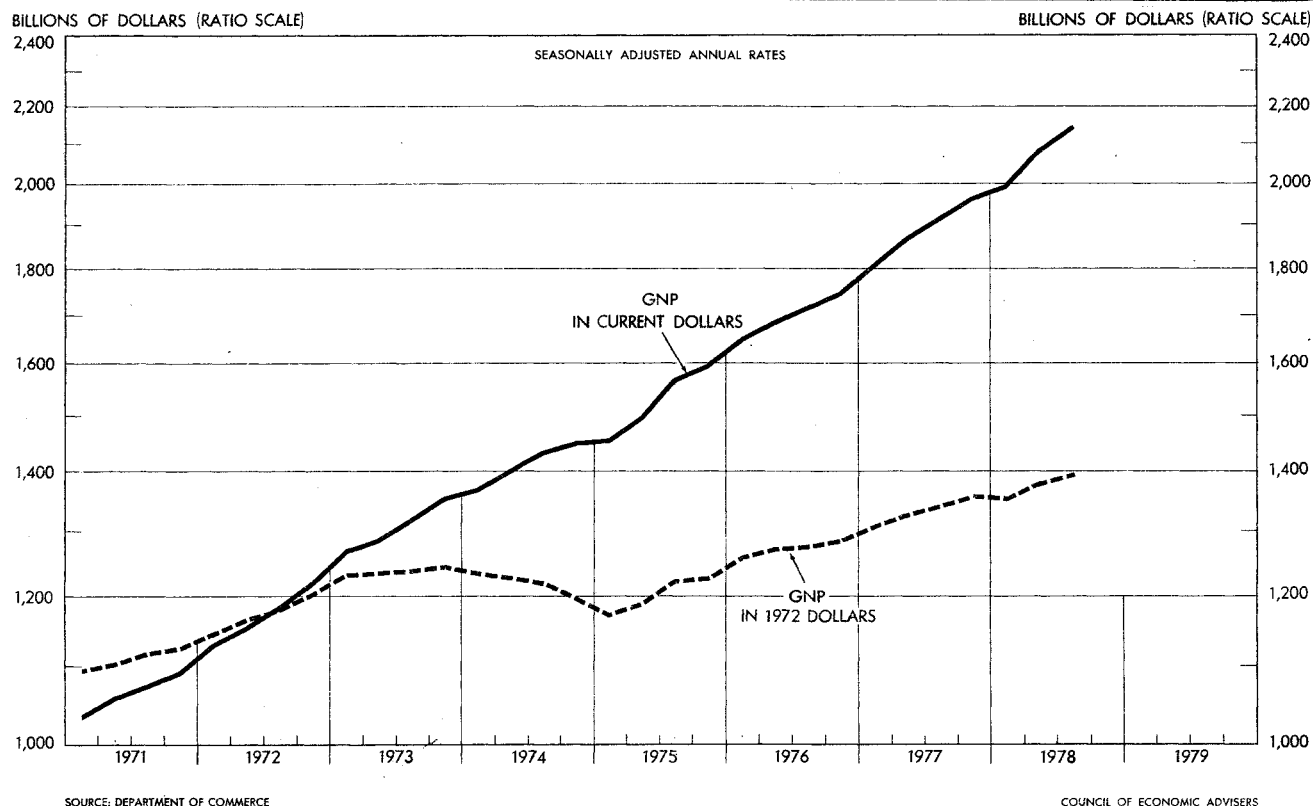
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TOTAL OUTPUT, INCOME, AND SPENDING

GROSS NATIONAL PRODUCT

According to revised estimates for the third quarter, gross national product rose \$53.9 billion or 10.7 percent, both at annual rates. Real output (GNP adjusted for price changes) increased 3.4 percent from the second quarter level and the implicit price deflator rose at a 7.1 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 ¹	Non-defense	State and local	
1967-----	796.3	490.4	120.8	4.9	45.6	40.6	180.2	90.9	71.5	19.5	89.3	786.2
1968-----	868.5	535.9	131.5	2.3	49.9	47.7	198.7	98.0	76.9	21.2	100.7	860.8
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-----	1,700.1	1,090.2	243.0	7.4	163.2	155.7	359.5	129.9	86.8	43.1	229.6	1,689.9
1977-----	1,887.2	1,206.5	297.8	-11.1	175.5	186.6	394.0	145.1	94.3	50.8	248.9	1,871.6
1977: I----	1,806.8	1,167.7	272.5	-8.5	170.9	179.4	375.0	138.3	91.9	46.4	236.7	1,796.5
II-----	1,867.0	1,188.6	295.6	-5.9	178.1	184.0	388.8	142.9	93.7	49.3	245.9	1,850.0
III-----	1,916.8	1,214.5	309.7	-7.0	180.8	187.8	399.5	146.8	94.4	52.4	252.7	1,894.9
IV-----	1,958.1	1,255.2	313.5	-23.2	172.1	195.2	412.5	152.2	97.1	55.1	260.3	1,945.0
1978: I----	1,992.0	1,276.7	322.7	-24.1	181.7	205.8	416.7	151.5	97.9	53.6	265.2	1,975.3
II-----	2,087.5	1,322.9	345.4	-5.5	205.4	210.9	424.7	147.2	98.6	48.6	277.6	2,067.4
III-----	2,141.4	1,357.7	350.6	-6.6	213.8	220.3	439.6	154.0	99.8	54.3	285.6	2,127.6

¹ This category corresponds closely with budget outlays for national defense, shown on p. 33.

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	
1967-----	1,007.7	603.2	103.5	37.2	12.0	3.5	54.2	50.7	248.3	125.3	123.1	995.7
1968-----	1,051.8	633.4	108.0	42.8	8.7	-4.4	58.5	58.9	259.2	128.3	130.9	1,043.1
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	-6.6	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-----	1,271.0	819.4	118.9	47.8	6.7	15.4	95.9	80.5	262.8	96.6	166.2	1,264.4
1977-----	1,332.7	857.7	129.8	57.7	8.9	9.5	98.2	88.7	269.2	101.6	167.6	1,323.8
1977: I-----	1,306.7	846.6	126.8	53.5	5.8	11.2	97.1	85.9	262.8	98.7	164.1	1,300.9
II-----	1,325.5	849.5	129.1	58.0	10.0	11.0	98.9	87.9	267.9	101.3	166.6	1,315.5
III-----	1,343.9	858.0	130.8	58.8	12.2	12.5	100.8	88.2	271.7	102.9	168.8	1,331.7
IV-----	1,354.5	876.6	132.5	60.3	7.5	3.1	96.0	92.9	274.5	103.6	170.9	1,347.1
1978: I-----	1,354.2	873.5	133.8	59.5	12.3	2.9	99.1	96.2	272.1	101.2	170.8	1,341.8
II-----	1,382.6	886.3	140.5	59.9	12.7	11.3	108.4	97.1	271.9	97.1	174.8	1,369.9
III-----	1,394.2	895.5	141.9	59.7	9.2	11.3	110.8	99.5	276.6	100.4	176.2	1,385.0

IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1972=100]

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
1967-----	79.02	81.3	87.4	81.9	78.8	79.3	77.0	84.0	80.1	72.6	72.5
1968-----	82.57	84.6	90.7	85.3	82.0	82.6	80.7	85.3	80.9	76.4	76.9
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-----	133.76	133.1	124.4	138.2	131.6	138.4	142.5	170.1	193.5	134.4	138.1
1977-----	141.61	140.7	129.5	145.0	141.0	146.7	159.4	178.7	210.3	142.7	148.5
1977: I-----	138.27	137.9	128.4	142.4	137.4	142.5	152.3	176.1	208.9	140.1	144.3
II-----	140.86	139.9	128.9	144.7	139.7	145.0	157.6	180.0	209.3	141.1	147.6
III-----	142.63	141.6	129.5	145.7	142.3	147.9	160.6	179.4	212.9	142.7	149.7
IV-----	144.56	143.2	130.9	147.0	144.4	151.2	166.1	179.2	210.2	146.9	152.3
1978: I-----	147.10	146.2	133.1	150.4	147.1	153.6	168.6	183.3	213.8	149.6	155.2
II-----	150.98	149.3	135.7	154.4	149.9	156.7	175.7	189.4	217.2	151.5	158.8
III-----	153.59	151.6	137.8	156.2	152.7	160.6	182.5	192.9	221.5	153.4	162.1

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)
1967	5.8	2.7	2.9	3.0	3.0	5.7	2.7	3.0	3.1	3.0
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	-3.3	5.4	5.3	5.2	5.0	-3.3	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	11.2	5.7	5.2	5.6	5.6	11.0	5.6	5.2	5.7	5.7
1977	11.0	4.9	5.9	6.2	6.3	10.9	4.8	5.8	6.1	6.3
1977: I	13.7	7.3	6.0	6.6	7.0	13.3	7.1	5.7	6.4	6.8
II	14.0	5.9	7.7	7.3	7.4	13.9	5.8	7.7	7.4	7.5
III	11.1	5.7	5.1	4.6	4.7	11.2	5.8	5.1	4.5	4.6
IV	8.9	3.2	5.5	6.5	6.8	9.5	3.5	5.8	6.7	7.0
1978: I	7.1	-1.1	7.2	7.1	7.0	6.7	-1.4	7.1	7.1	7.0
II	20.6	8.7	11.0	10.8	11.0	20.1	8.3	10.9	10.9	11.0
III	10.7	3.4	7.1	7.6	7.6	10.9	3.5	7.2	7.6	7.6

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		
1967-----	452. 9	545. 8	0. 830	0. 072	0. 084	0. 535	0. 016	0. 123	0. 051	0. 072	6. 873	3. 676
1968-----	498. 4	581. 6	. 857	. 074	. 089	. 553	. 017	. 124	. 058	. 066	7. 105	3. 929
1969-----	541. 8	607. 3	. 892	. 079	. 094	. 589	. 022	. 109	. 055	. 055	7. 139	4. 198
1970-----	560. 6	600. 6	. 933	. 088	. 103	. 628	. 028	. 086	. 045	. 041	7. 132	4. 478
1971-----	602. 5	619. 3	. 973	. 094	. 110	. 645	. 029	. 095	. 048	. 046	7. 374	4. 757
1972-----	671. 0	671. 0	1. 000	. 093	. 110	. 661	. 028	. 107	. 050	. 057	7. 595	5. 024
1973-----	752. 0	720. 4	1. 044	. 095	. 112	. 699	. 032	. 105	. 055	. 050	7. 788	5. 446
1974-----	808. 8	695. 0	1. 164	. 116	. 123	. 796	. 043	. 086	. 061	. 024	7. 489	5. 958
1975-----	874. 1	680. 0	1. 285	. 142	. 136	. 848	. 045	. 113	. 060	. 053	7. 721	6. 550
1976-----	988. 5	730. 0	1. 354	. 146	. 136	. 891	. 042	. 139	. 073	. 066	7. 962	7. 093
1977-----	1, 103. 2	769. 3	1. 434	. 150	. 140	. 952	. 044	. 148	. 077	. 071	8. 057	7. 667
1977: I-----	1, 048. 5	750. 2	1. 398	. 149	. 140	. 932	. 043	. 134	. 075	. 059	7. 991	7. 451
II-----	1, 093. 3	766. 9	1. 426	. 149	. 139	. 946	. 043	. 148	. 078	. 070	8. 025	7. 590
III-----	1, 124. 6	776. 7	1. 448	. 151	. 140	. 955	. 044	. 158	. 076	. 082	8. 113	7. 746
IV-----	1, 146. 3	783. 6	1. 463	. 152	. 142	. 973	. 045	. 151	. 077	. 074	8. 103	7. 881
1978: I-----	1, 161. 6	783. 6	1. 482	. 155	. 145	1. 008	. 046	. 129	. 071	. 057	8. 053	8. 117
II-----	1, 233. 0	811. 9	1. 519	. 153	. 145	1. 017	. 045	. 157	. 086	. 071	8. 139	8. 281
III-----	1, 261. 4	814. 9	1. 548	. 158	. 145	1. 037	. 046	. 161	. 087	. 075	8. 166	8. 471

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		
1967	655.8	471.9	12.1	48.9	19.4	79.3	75.6	77.3	-1.7	3.7	24.3
1968	714.4	519.8	12.0	51.4	18.6	85.8	82.1	85.6	-3.4	3.7	26.8
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	1,359.2	1,036.8	18.4	70.2	22.5	127.0	141.4	155.9	-14.5	-14.4	84.3
1977	1,515.3	1,153.4	20.2	79.5	22.5	144.2	159.1	173.9	-14.8	-14.9	95.4
1977: I	1,447.5	1,107.9	19.4	76.1	22.5	129.9	144.5	164.8	-20.3	-14.6	91.7
II	1,499.3	1,140.5	20.0	78.9	22.4	143.7	158.5	175.1	-16.6	-14.8	93.7
III	1,537.6	1,165.8	16.5	80.8	22.4	154.8	169.9	177.5	-7.7	-15.0	97.3
IV	1,576.9	1,199.7	25.1	82.3	22.7	148.2	163.5	178.3	-14.8	-15.3	99.0
1978: I	1,603.1	1,241.0	21.9	83.1	22.8	132.6	148.7	172.1	-23.5	-16.1	101.7
II	1,688.1	1,287.8	24.0	86.1	22.2	163.4	180.6	205.5	-24.9	-17.2	104.6
III	1,731.0	1,316.9	25.0	89.5	24.3	168.4	187.7	208.6	-20.9	-19.3	107.1

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]

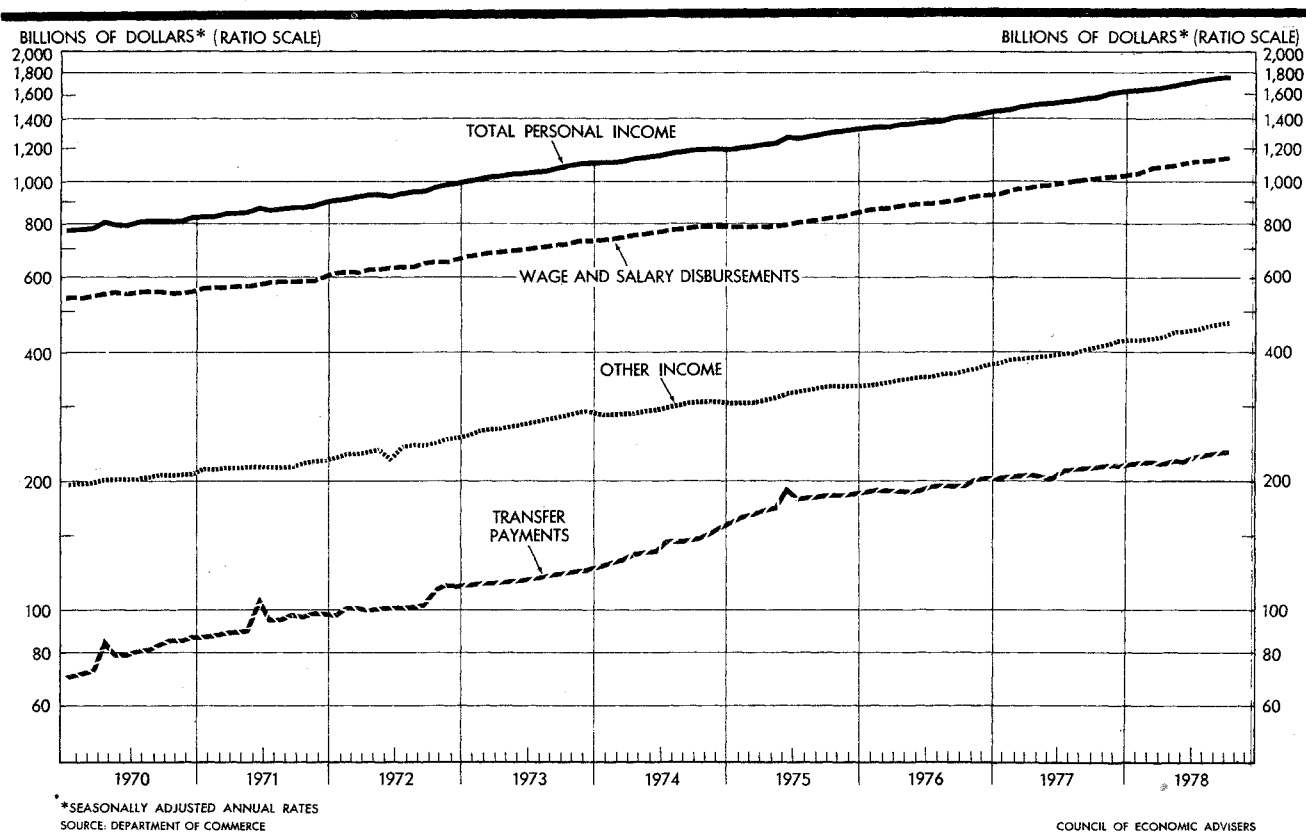
Period	Total personal consumption expenditures	Durable goods			Nondurable goods				Services	Retail sales of new passenger cars (millions of units)	
		Total durable goods ¹	Motor vehicles and parts	Furniture and household equipment	Total non-durable goods ¹	Food	Clothing and shoes	Gasoline and oil		Domestics	Imports
1967-----	490. 4	69. 6	29. 7	29. 5	212. 6	109. 6	38. 2	17. 0	208. 1	7. 6	0. 8
1968-----	535. 9	80. 0	35. 8	32. 6	230. 4	118. 3	41. 8	18. 4	225. 6	8. 6	1. 0
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, 090. 2	156. 6	69. 7	63. 9	442. 6	225. 8	75. 7	42. 8	491. 0	8. 6	1. 5
1977-----	1, 206. 5	178. 4	81. 5	71. 3	479. 0	245. 2	81. 5	46. 5	549. 2	9. 1	2. 1
1977: I-----	1, 167. 7	173. 2	81. 3	68. 0	465. 9	237. 5	78. 5	46. 1	528. 6	9. 4	1. 9
II-----	1, 188. 6	175. 6	81. 2	69. 9	473. 6	244. 5	79. 3	46. 2	539. 4	9. 2	2. 3
III-----	1, 214. 5	177. 4	79. 5	72. 0	479. 7	246. 4	81. 4	46. 0	557. 5	8. 9	2. 0
IV-----	1, 255. 2	187. 2	84. 0	75. 3	496. 9	252. 6	86. 7	47. 5	571. 1	9. 0	2. 0
1978: I-----	1, 276. 7	183. 5	84. 1	72. 1	501. 4	257. 7	82. 9	48. 3	591. 8	8. 7	2. 1
II-----	1, 322. 9	197. 8	92. 5	76. 5	519. 3	267. 8	87. 5	49. 1	605. 8	10. 0	2. 1
III p-----	1, 357. 7	199. 4	89. 7	79. 0	532. 0	272. 3	90. 5	51. 6	626. 3	9. 3	2. 0

¹ Total includes other items not shown separately.

Source: Department of Commerce, Bureau of Economic Analysis.

SOURCES OF PERSONAL INCOME

Personal income rose \$21.3 billion (annual rate) in October following revised increases of \$12.9 billion in September and \$11.3 billion in August. Wages and salaries rose \$15.6 billion in October, compared with \$8.2 billion in September. All other major types of income also rose.



[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						
1970-----	801.3	546.5	32.0	13.9	51.2	18.6	22.9	64.3	79.9	28.0	780.7
1971-----	859.1	579.4	36.2	14.3	53.4	20.1	23.0	69.3	94.1	30.8	838.0
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-----	1,380.9	890.1	77.0	18.4	70.2	22.5	37.9	126.3	193.9	55.5	1,349.5
1977-----	1,529.0	983.6	90.4	20.2	79.5	22.5	43.7	141.2	208.8	61.0	1,494.4
1977: Oct....	1,577.0	1,014.1	94.8	22.1	81.4	22.4	45.1	145.3	214.2	62.4	1,540.1
Nov....	1,592.7	1,022.3	96.1	24.6	82.2	22.6	45.5	145.5	216.5	62.6	1,553.1
Dec....	1,609.2	1,027.3	97.3	28.5	83.2	22.9	48.3	147.3	217.2	62.8	1,565.5
1978: Jan....	1,615.5	1,038.3	98.7	25.6	82.0	23.0	46.8	149.6	218.1	66.5	1,574.7
Feb....	1,625.0	1,047.4	100.0	21.5	83.0	22.8	47.0	151.4	219.0	67.0	1,588.3
Mar....	1,646.3	1,066.6	101.3	18.6	84.4	22.6	47.2	153.3	220.3	68.0	1,612.5
Apr....	1,669.4	1,083.9	102.7	22.0	85.5	22.3	47.4	154.8	219.7	68.9	1,631.9
May....	1,682.1	1,088.4	104.0	24.8	86.1	22.1	48.0	156.5	221.3	69.0	1,641.8
June....	1,695.7	1,098.4	105.4	25.3	86.7	22.1	49.0	157.6	220.8	69.6	1,654.7
July....	1,718.8	1,108.2	106.7	24.0	88.4	24.3	49.2	159.2	229.0	70.3	1,679.0
Aug....	1,730.1	1,111.3	107.9	24.9	90.1	24.3	50.3	160.8	230.8	70.4	1,689.2
Sept ^p	1,743.0	1,119.5	109.1	26.0	90.0	24.2	50.7	162.3	231.9	70.8	1,700.9
Oct ^p	1,764.2	1,135.1	110.4	27.3	90.7	24.3	51.1	163.5	233.4	71.6	1,720.7

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.

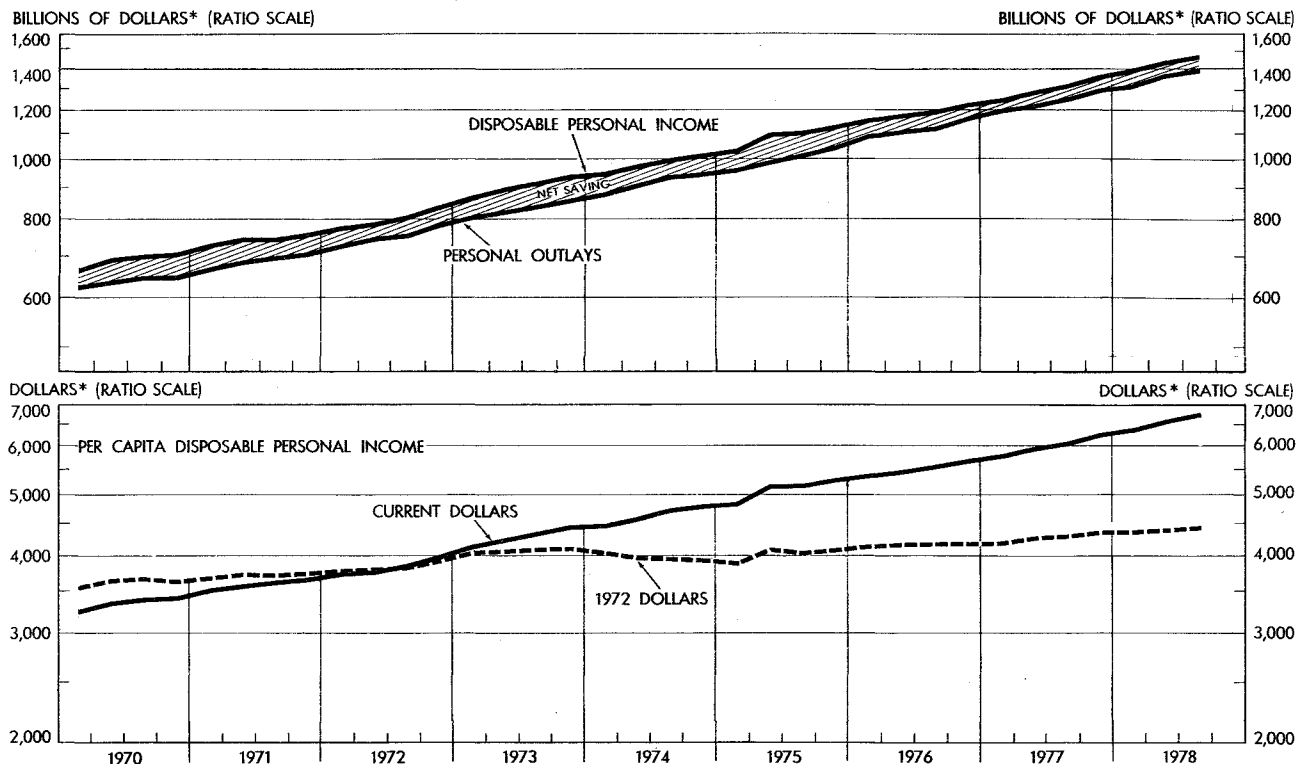
⁵ Consists mainly of social insurance benefits, direct relief, and veteran payments.

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 again 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						
1969-----	745.8	115.4	630.4	595.3	35.1	3,111	3,515	2,860	3,234	1.5	5.6	202,677
1970-----	801.3	115.3	685.9	635.4	50.6	3,348	3,619	3,020	3,265	3.0	7.4	204,878
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-----	1,380.9	196.5	1,184.4	1,116.3	68.0	5,504	4,136	5,066	3,808	2.8	5.7	215,191
1977-----	1,529.0	226.0	1,303.0	1,236.1	66.9	6,009	4,271	5,564	3,955	3.3	5.1	216,856
	Seasonally adjusted annual rates											
1977: I-----	1,470.7	222.7	1,248.0	1,195.8	52.2	5,772	4,185	5,401	3,916	1.1	4.2	216,206
II-----	1,508.6	223.3	1,285.3	1,217.8	67.5	5,934	4,241	5,487	3,922	5.5	5.3	216,603
III-----	1,543.7	224.6	1,319.1	1,244.8	74.3	6,077	4,293	5,595	3,953	5.0	5.6	217,073
IV-----	1,593.0	233.3	1,359.6	1,285.9	73.7	6,250	4,365	5,770	4,030	6.9	5.4	217,541
1978: I-----	1,628.9	237.3	1,391.6	1,309.2	82.4	6,387	4,370	5,859	4,009	.5	5.9	217,897
II-----	1,682.4	249.1	1,433.3	1,357.0	76.3	6,566	4,399	6,060	4,060	2.7	5.3	218,290
III-----	1,730.6	263.1	1,467.5	1,393.4	74.1	6,708	4,425	6,206	4,093	2.4	5.1	218,769

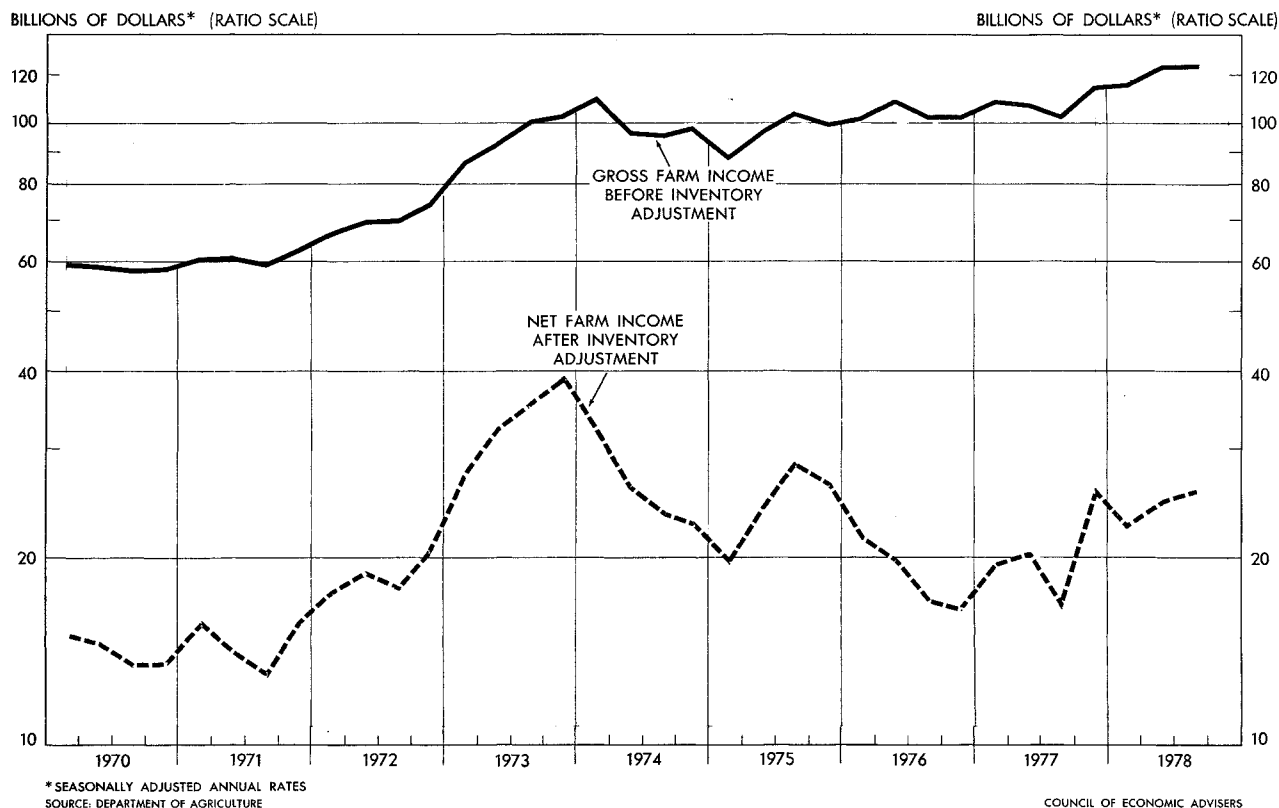
¹ Includes personal consumption expenditures, interest paid by consumers to business, and personal transfer payments to foreigners (net).

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 revised estimates, net farm income before inventory adjustment was unchanged while income after inventory adjustment rose \$1 billion (annual rate).



[Quarterly data at seasonally adjusted annual rates]

Period	Personal income received by total farm population			Income received from farming								
	From all sources	From farm sources	From nonfarm sources	Gross income before inventory ad- justment				Produc- tion ex- penses	Net to farm operators		Net income per farm after in- ventory adjust- ment ³	
				Total ¹	Cash receipts from marketings				Before inven- tory adjust- ment ⁴	After inven- tory adjust- ment ²	Current dollars	1967 dollars ⁴
					Total	Live- stock and products	Crops					
Billions of dollars												
1970	27.5	13.0	14.5	58.6	50.5	29.6	21.0	44.4	14.1	14.2	4,800	4,130
1971	28.8	13.5	15.3	60.6	52.9	30.6	22.3	47.4	13.2	14.6	5,040	4,160
1972	34.6	16.9	17.8	70.1	61.2	35.7	25.5	52.3	17.8	18.7	6,530	5,210
1973	48.9	29.2	19.7	95.5	87.1	45.9	41.1	65.6	29.9	33.3	11,816	8,870
1974	45.2	23.4	21.8	100.0	92.4	41.4	51.1	72.2	27.7	26.1	9,350	6,330
1975	44.5	21.9	22.7	96.9	88.2	43.0	45.1	75.9	21.1	24.5	8,850	5,490
1976	41.2	16.9	24.4	104.1	94.5	46.2	48.3	83.0	21.1	18.8	6,850	4,020
1977	43.0	18.3	24.7	108.1	96.1	47.6	48.5	88.0	20.1	20.6	7,590	4,180
1977: I				108.1	97.6	46.3	51.3	87.5	20.6	19.6	7,240	4,090
II				106.7	95.7	46.6	49.1	87.0	19.7	20.2	7,460	4,130
III				102.7	91.3	47.8	43.5	86.0	16.7	16.8	6,210	3,390
IV				114.8	99.6	49.5	50.1	91.4	23.4	25.5	9,420	5,080
1978: I				115.8	102.2	52.7	49.5	93.5	22.3	22.3	8,320	4,410
II				122.5	109.0	57.5	51.5	96.0	26.5	24.5	9,140	4,730
III				122.5	109.5	58.9	51.0	96.0	26.5	25.5	9,510	4,810

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.

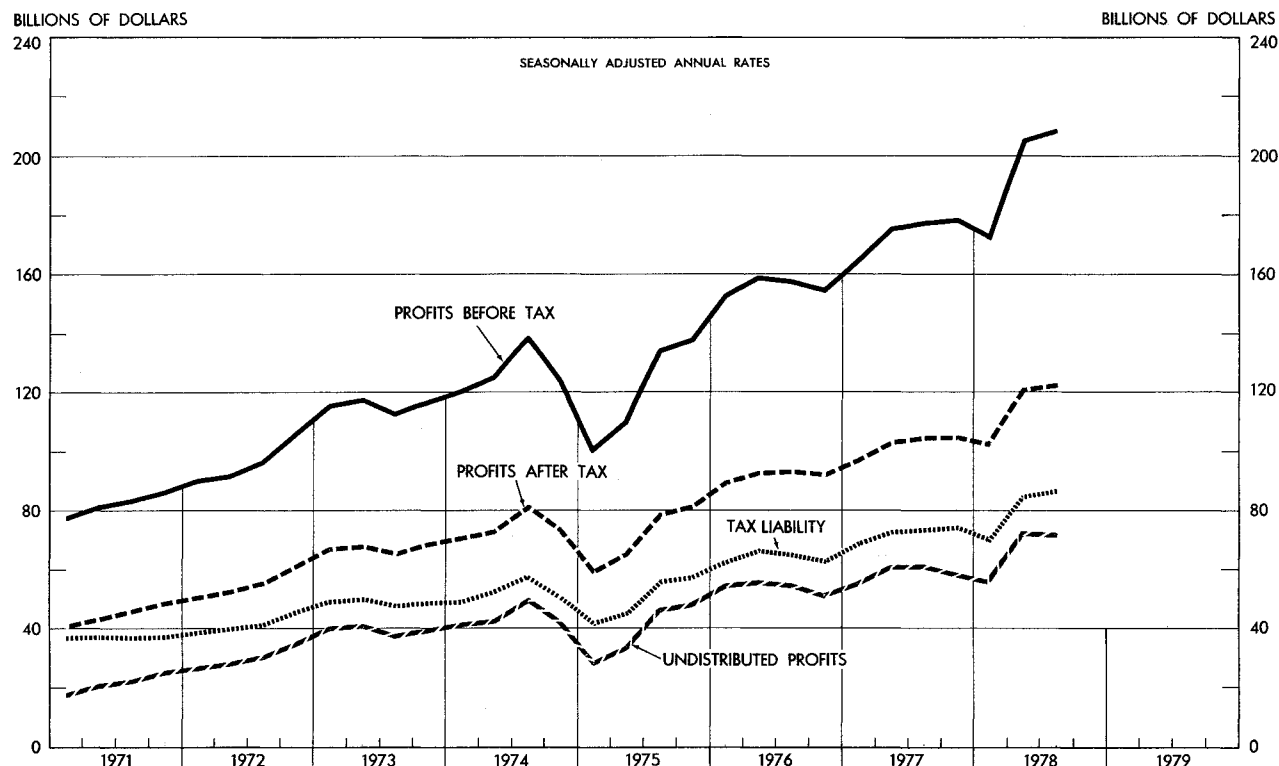
³ Based on Census of Agriculture definition of a farm. The number of farms is held constant within a year.

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

Source: Department of Agriculture.

CORPORATE PROFITS

In the third quarter, according to preliminary data, profits before tax rose \$3.1 billion while after tax-profits rose \$1.5 billion.



SOURCE: DEPARTMENT OF COMMERCE

COUNCIL OF ECONOMIC ADVISERS

[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						
1967.....	75.6	72.6	9.0	63.6	37.9	8.9	77.3	32.5	44.9	20.1	24.7	-1.7
1968.....	82.1	78.9	10.4	68.5	41.2	10.1	85.6	39.4	46.2	21.9	24.2	-3.4
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.....	141.4	133.2	17.5	115.6	65.6	24.0	155.9	64.3	91.7	37.9	53.8	-14.5
1977.....	159.1	149.5	20.9	128.6	74.7	24.0	173.9	71.8	102.1	43.7	58.4	-14.8
1977: I.....	144.5	134.8	19.7	115.1	66.4	20.6	164.8	68.3	96.5	41.5	55.0	-20.3
1977: II.....	158.5	148.1	19.9	128.1	77.4	22.8	175.1	72.3	102.8	42.7	60.1	-16.6
1977: III.....	169.9	159.5	21.9	137.6	74.7	30.6	177.5	72.8	104.8	44.1	60.6	-7.7
1977: IV.....	163.5	155.6	21.9	133.7	80.2	22.1	178.3	73.9	104.4	46.3	58.1	-14.8
1978: I.....	148.7	139.2	22.7	116.6	69.8	16.7	172.1	70.0	102.1	47.0	55.1	-23.5
1978: II.....	180.6	168.9	24.3	144.6	87.8	22.0	205.5	85.0	120.5	48.1	72.4	-24.9
1978: III ^a	187.7	176.3	26.0	150.2			208.6	86.6	122.0	50.1	71.9	-20.9

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

² Includes rest of the world, not shown separately.

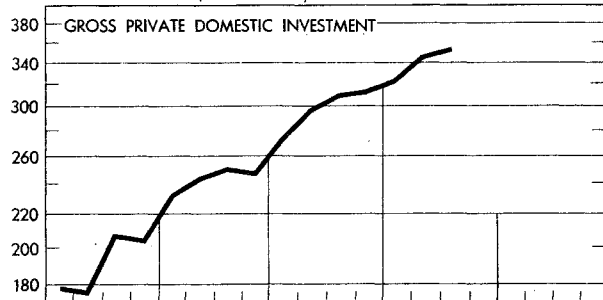
³ Includes industries not shown separately.

Source: Department of Commerce, Bureau of Economic Analysis.

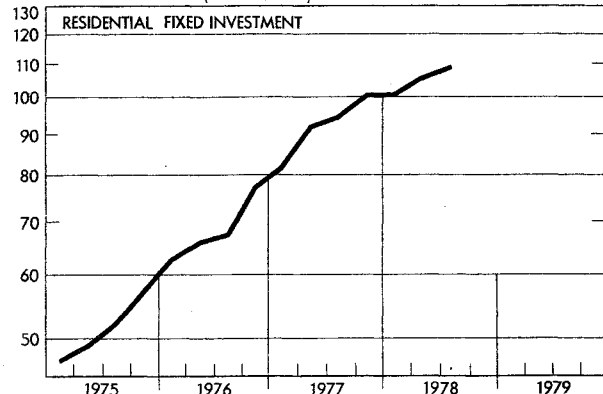
GROSS PRIVATE DOMESTIC INVESTMENT

According to revised estimates for the third quarter, business fixed investment rose \$7.8 billion (annual rate) as non-residential construction outlays rose \$4.7 billion and producers' durable equipment purchases increased \$3.1 billion. Residential investment outlays increased \$3.6 billion. Inventory investment amounted to \$13.8 billion, down \$6.3 billion from the second quarter level.

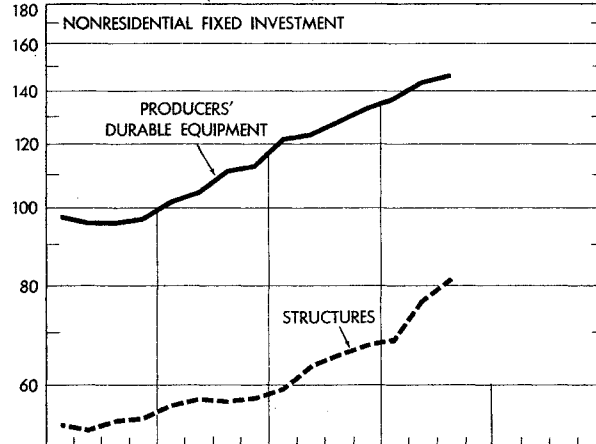
BILLIONS OF DOLLARS* (RATIO SCALE)



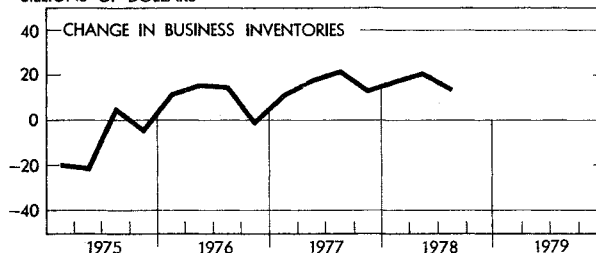
BILLIONS OF DOLLARS* (RATIO SCALE)



BILLIONS OF DOLLARS* (RATIO SCALE)



BILLIONS OF DOLLARS*



*SEASONALLY ADJUSTED ANNUAL RATES
SOURCE: DEPARTMENT OF COMMERCE

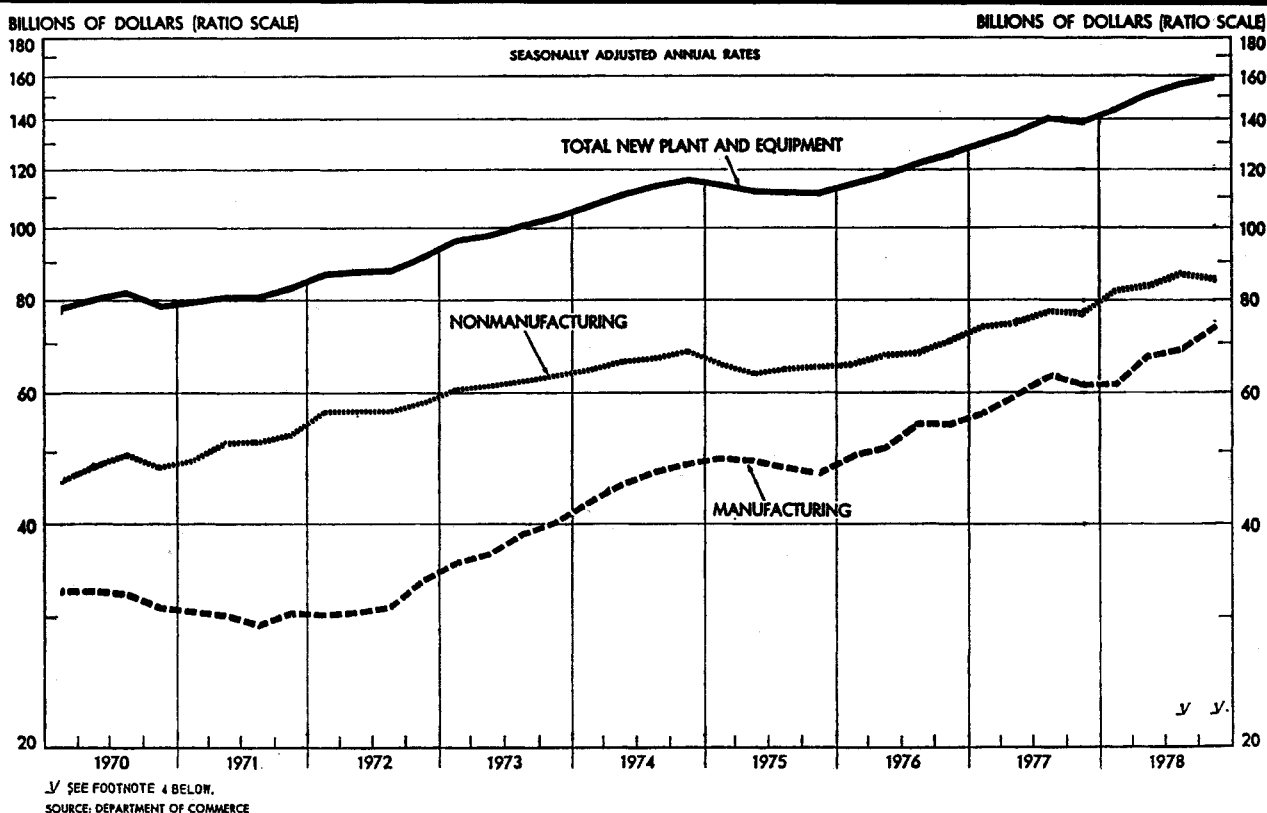
[Billions of dollars; quarterly data at seasonally adjusted annual rates]

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					Total	Non-farm
1967	120.8	82.1	29.5	28.2	52.6	48.0	28.6	27.2	0.7	0.7	10.1	9.4
1968	131.5	89.3	31.6	30.4	57.7	53.4	34.5	33.1	.6	.8	7.7	7.6
1969	146.2	98.9	35.7	34.3	63.3	58.9	37.9	36.3	.7	.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	164.6	57.3	54.7	107.3	97.5	68.2	65.8	1.1	1.3	10.2	12.2
1977	297.8	190.4	63.9	61.0	126.5	116.7	91.9	88.9	1.5	1.5	15.6	15.0
1977: I	272.5	180.6	59.3	56.4	121.4	111.0	81.6	78.6	1.6	1.4	10.3	11.1
II	295.6	187.2	63.4	60.4	123.8	113.8	91.4	88.4	1.6	1.4	17.0	16.5
III	309.7	193.5	65.4	62.7	128.1	118.6	94.3	91.2	1.6	1.5	21.9	22.0
IV	313.5	200.3	67.4	64.5	132.8	123.4	100.2	97.5	1.2	1.6	13.1	10.4
1978: I	322.7	205.6	68.5	65.2	137.1	127.2	100.3	97.3	1.3	1.7	16.7	16.9
II	345.4	220.1	76.6	73.4	143.5	132.9	105.3	102.1	1.4	1.8	20.1	22.1
III	350.6	227.9	81.3	78.4	146.6	135.2	108.9	105.7	1.5	1.7	13.8	14.8

Source: Department of Commerce, Bureau of Economic Analysis.

EXPENDITURES FOR NEW PLANT AND EQUIPMENT

Business plans to increase capital spending 12.3 percent in 1978, according to the Commerce Department survey conducted in late July and August. Spending in 1977 was 12.7 percent above the 1976 level.



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

Period	Expenditures for plant and equipment										Starts of plant and equipment projects ³	
	Total ¹	Manufacturing			Nonmanufacturing						Manufacturing	Public utilities
		Total	Durable goods	Non-durable goods	Total	Mining	Transportation	Public utilities	Communication	Commercial and other ²		
1971-----	81.21	29.99	14.15	15.84	51.22	2.16	4.93	15.30	10.77	18.05	28.00	22.22
1972-----	88.44	31.35	15.64	15.72	57.09	2.42	5.72	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	7.57	20.14	12.74	20.60	48.24	34.50
1976-----	120.49	52.48	23.68	28.81	68.01	4.00	7.45	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 ⁴ -----	152.50	68.01	31.66	36.35	84.49	4.76	8.00	28.95	17.71	25.07		
1977: I-----	130.16	56.43	26.30	30.13	73.74	4.24	7.29	25.35	14.19	22.67	15.26	9.76
II-----	134.24	59.46	27.26	32.19	74.78	4.49	6.96	25.29	15.32	22.73	15.15	3.79
III-----	140.38	63.02	29.23	33.79	77.36	4.74	6.85	26.22	16.40	23.14	19.81	10.23
IV-----	138.11	61.41	28.19	33.22	76.70	4.50	6.88	26.23	15.82	23.27	16.54	7.99
1978: I-----	144.25	61.57	28.72	32.86	82.68	4.45	8.46	27.92	17.07	24.76	17.41	7.98
II-----	150.76	67.20	31.40	35.80	83.56	4.81	7.40	28.46	18.18	24.71	18.10	7.78
III ⁴ -----	155.13	68.66	32.11	36.54	86.47	4.80	8.98	29.26		43.44		
IV ⁴ -----	158.98	73.62	33.89	39.72	85.36	5.07	7.18	30.22		42.90		

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.

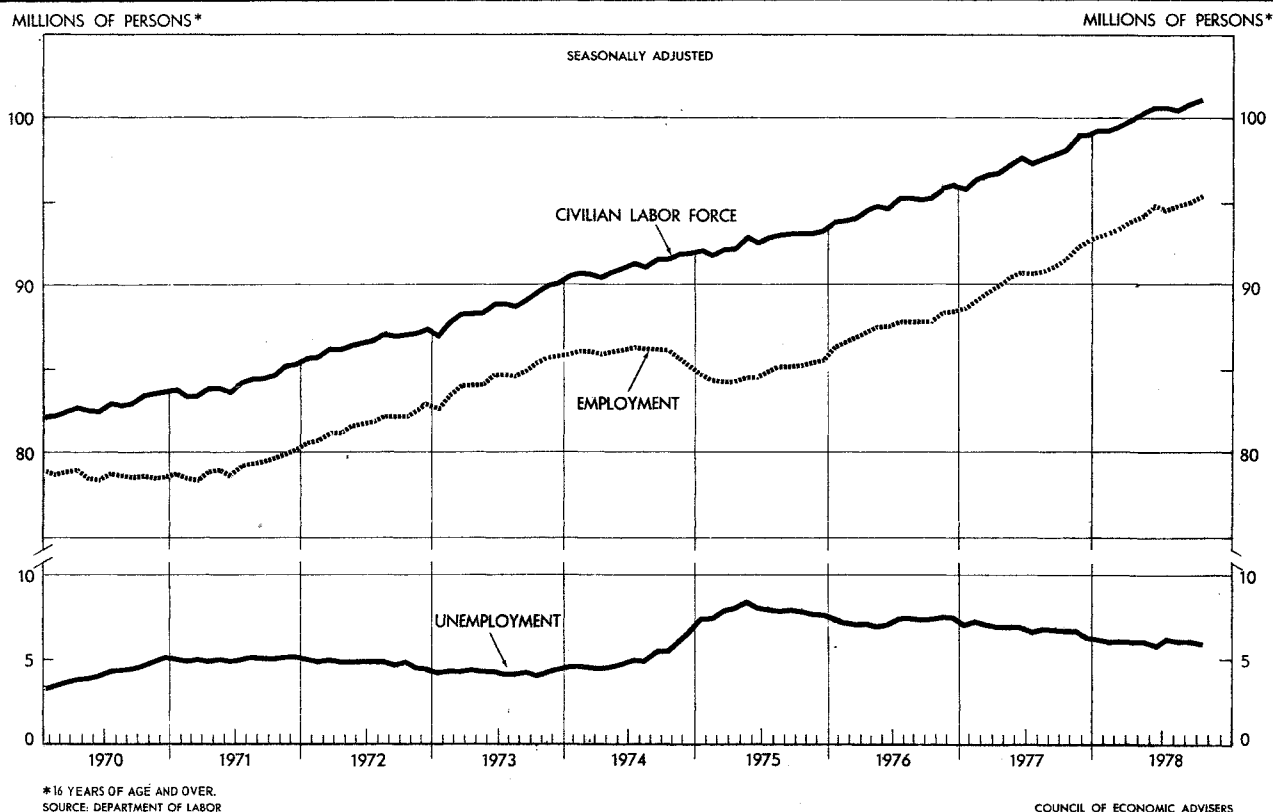
² Includes trade, service, construction, finance, and insurance.
³ Starts are estimated by adding changes in carryover to expenditures during given period.

⁴ Planned capital expenditures as reported by business in late July and August 1978. 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 increased by 324,000 in October while unemployment decreased by 132,000.



[Thousands of persons 16 years of age and over]

Period	Nonin- stitu- tional popula- tion	Civilian employ- ment	Unem- ploy- ment	Total labor force (includ- ing Armed Forces)	Civilian labor force	Civilian employment				Unemployment		Labor force partici- pation rate (per- cent) ²
						Total	Agric- ul- tural	Nonagricultural		Total	15 weeks and over	
								Total	Part-time for eco- nomic reasons ¹			
1973-----	148, 263	84, 409	4, 304	91, 040	88, 714	84, 409	3, 452	80, 957	2, 311	4, 304	812	61. 4
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
	Unadjusted			Seasonally adjusted								
1977: Oct..	159, 334	92, 230	6, 221	100, 205	98, 071	91, 383	3, 243	88, 140	3, 263	6, 688	1, 848	62. 9
Nov..	159, 522	92, 473	6, 346	101, 009	98, 877	92, 214	3, 357	88, 857	3, 285	6, 663	1, 829	63. 3
Dec..	159, 736	92, 623	5, 880	101, 048	98, 919	92, 609	3, 323	89, 286	3, 220	6, 310	1, 797	63. 3
1978: Jan*..	159, 937	91, 053	6, 897	101, 228	99, 107	92, 881	3, 354	89, 527	2, 986	6, 226	1, 688	63. 3
Feb..	160, 128	91, 185	6, 739	101, 217	99, 093	93, 003	3, 242	89, 761	3, 193	6, 090	1, 568	63. 2
Mar..	160, 313	91, 964	6, 479	101, 536	99, 414	93, 266	3, 310	89, 956	3, 164	6, 148	1, 463	63. 3
Apr..	160, 504	93, 180	5, 685	101, 902	99, 784	93, 801	3, 275	90, 526	3, 327	5, 983	1, 384	63. 5
May..	160, 713	93, 851	5, 457	102, 374	100, 261	94, 112	3, 235	90, 877	3, 243	6, 149	1, 358	63. 7
June..	160, 928	95, 852	6, 326	102, 671	100, 573	94, 819	3, 473	91, 346	3, 458	5, 754	1, 231	63. 8
July..	161, 148	96, 202	6, 438	102, 734	100, 618	94, 425	3, 387	91, 038	3, 330	6, 193	1, 292	63. 8
Aug..	161, 348	96, 116	5, 931	102, 671	100, 549	94, 581	3, 360	91, 221	3, 294	5, 968	1, 215	63. 6
Sept..	161, 570	95, 041	5, 797	102, 993	100, 870	94, 868	3, 411	91, 457	3, 231	6, 002	1, 293	63. 7
Oct..	161, 829	96, 095	5, 460	103, 184	101, 062	95, 192	3, 380	91, 812	3, 207	5, 870	1, 370	63. 8

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

² Total labor force as percent of noninstitutional population 16 years of age and over.

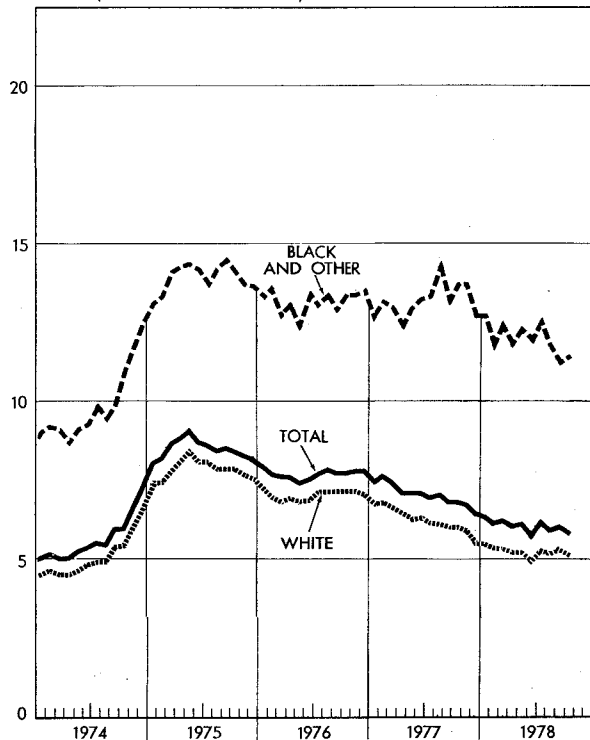
*Beginning 1978, data not strictly comparable with earlier data because of revisions in the household survey, which added about 250,000 to labor force and to employment.

Source: Department of Labor, Bureau of Labor Statistics.

SELECTED UNEMPLOYMENT RATES

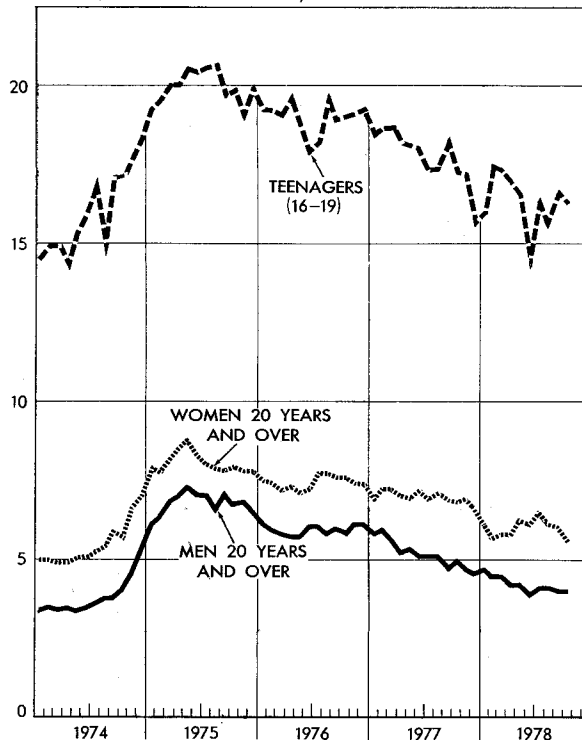
In October the seasonally adjusted unemployment rate declined slightly to 5.8 percent. Unemployment among whites fell to 5.1 percent while black unemployment increased to 11.4 percent.

PERCENT* (SEASONALLY ADJUSTED)



*UNEMPLOYMENT AS PERCENT OF CIVILIAN LABOR FORCE IN GROUP SPECIFIED.
SOURCE: DEPARTMENT OF LABOR

PERCENT* (SEASONALLY ADJUSTED)



COUNCIL OF ECONOMIC ADVISERS

[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	
1973	4.9	3.2	4.8	14.5	4.3	8.9	4.5	2.9	4.3	7.9	5.2
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
1977: Oct	6.8	5.0	6.8	17.3	6.0	13.7	6.5	4.4	6.4	9.6	7.4
Nov	6.7	4.7	6.9	17.2	5.9	13.7	6.3	4.2	6.2	9.6	7.3
Dec	6.4	4.6	6.6	15.6	5.5	12.7	6.0	3.9	5.9	8.9	7.0
1978: Jan	6.3	4.7	6.1	16.0	5.5	12.7	5.9	3.8	5.8	8.9	6.8
Feb	6.1	4.5	5.7	17.4	5.3	11.8	5.7	3.6	5.7	8.6	6.6
Mar	6.2	4.5	5.8	17.3	5.3	12.4	5.7	3.7	5.6	9.6	6.6
Apr	6.0	4.2	5.8	16.9	5.2	11.8	5.5	3.6	5.4	9.6	6.3
May	6.1	4.2	6.3	16.5	5.2	12.3	5.6	3.7	5.6	9.2	6.6
June	5.7	3.9	6.1	14.2	4.9	11.9	5.4	3.6	5.2	8.8	6.4
July	6.2	4.1	6.5	16.3	5.3	12.5	5.7	3.9	5.7	8.8	6.8
Aug	5.9	4.1	6.1	15.6	5.2	11.7	5.5	3.7	5.5	8.6	6.6
Sept	6.0	4.0	6.0	16.6	5.3	11.2	5.6	3.7	5.5	8.8	6.5
Oct	5.8	4.0	5.6	16.3	5.1	11.4	5.5	3.5	5.3	9.1	6.3

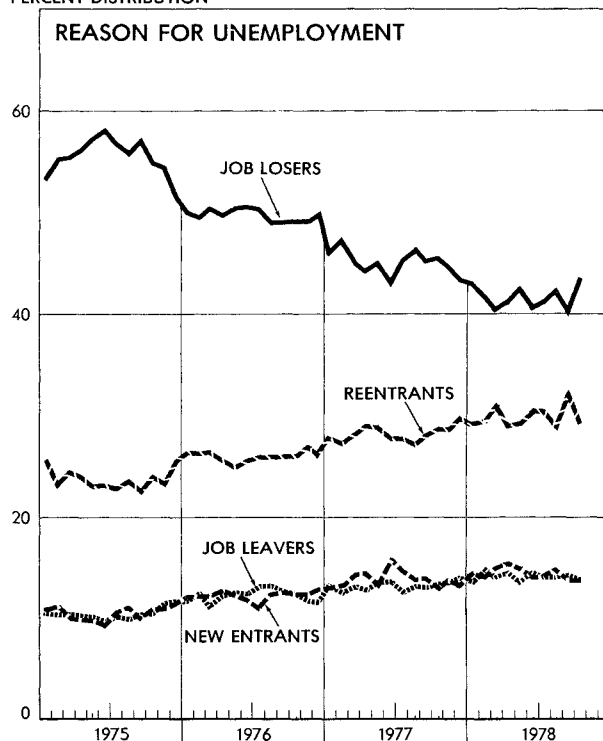
¹ Aggregate hours lost by the unemployed and persons on part-time for economic reasons as percent of potentially available labor force hours.

Source: Department of Labor, Bureau of Labor Statistics.

SELECTED MEASURES OF UNEMPLOYMENT AND UNEMPLOYMENT INSURANCE PROGRAMS

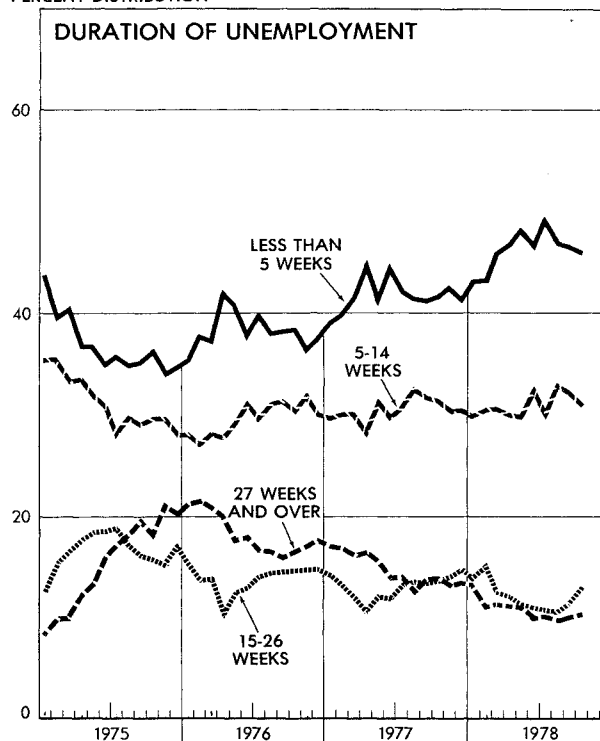
The percentage of unemployed persons who were job losers increased in October, while the percentage who were job leavers or reentrants to the labor force declined.

PERCENT DISTRIBUTION*



*SEASONALLY ADJUSTED
SOURCE: DEPARTMENT OF LABOR

PERCENT DISTRIBUTION*



COUNCIL OF ECONOMIC ADVISERS

[Monthly data seasonally adjusted, except as noted]

Period	Unem- employ- (thou- sands)	Percent distribution of unem- ployment by reason ¹				Percent distribution of unem- ployment by duration ¹				State programs		Insured unem- employ- ment, all regular pro- grams ² (unad- justed)	Special unem- employ- ment benefit claims ³ (unad- justed)
		Job losers	Job leavers	Reen- trants	New en- trants	Less than 5 weeks	5-14 weeks	15-26 weeks	27 weeks and over	Insured unem- employ- ment	Initial claims		
Weekly average, thousands													
1973-----	4, 304	38. 7	15. 7	30. 7	14. 9	51. 0	30. 1	11. 0	7. 8	1, 632	246	1, 793	-----
1974-----	5, 076	43. 4	14. 9	28. 4	13. 3	50. 6	31. 0	11. 1	7. 3	2, 262	363	2, 558	-----
1975-----	7, 830	55. 4	10. 4	23. 8	10. 4	37. 0	31. 3	16. 5	15. 2	3, 992	478	4, 943	1, 173
1976-----	7, 288	49. 8	12. 2	26. 0	12. 1	38. 3	29. 6	13. 8	18. 3	2, 968	382	3, 822	1, 152
1977-----	6, 855	45. 3	13. 0	28. 1	13. 7	41. 7	30. 5	13. 1	14. 8	2, 473	375	3, 112	572
1977: Oct...	6, 688	45. 5	13. 1	28. 6	12. 8	41. 4	31. 3	13. 6	13. 7	2, 624	361	2, 649	364
Nov...	6, 663	44. 7	13. 3	28. 5	13. 6	42. 4	30. 3	13. 9	13. 3	2, 602	354	2, 853	315
Dec...	6, 310	43. 4	13. 9	29. 8	13. 0	41. 3	30. 4	14. 8	13. 5	2, 516	346	3, 226	259
1978: Jan...	6, 226	42. 9	13. 6	29. 0	14. 5	43. 2	29. 8	13. 8	13. 2	2, 461	344	3, 781	192
Feb...	6, 090	41. 6	14. 7	29. 4	14. 2	43. 3	30. 5	15. 0	11. 2	2, 524	369	3, 638	143
Mar...	6, 148	40. 3	13. 9	30. 9	14. 9	45. 8	30. 5	12. 4	11. 3	2, 406	326	3, 212	102
Apr...	5, 983	41. 2	14. 5	28. 9	15. 4	46. 8	29. 9	12. 0	11. 2	2, 210	330	2, 659	60
May...	6, 149	42. 5	13. 5	29. 2	14. 8	48. 1	29. 6	11. 2	11. 1	2, 167	331	2, 369	36
June...	5, 754	40. 6	14. 7	30. 6	14. 1	46. 4	32. 6	11. 1	9. 9	2, 194	348	2, 297	21
July...	6, 193	41. 3	14. 1	30. 4	14. 2	49. 0	30. 0	10. 8	10. 2	2, 392	377	2, 581	-----
Aug...	5, 968	42. 4	14. 0	28. 8	14. 8	46. 8	33. 0	10. 5	9. 7	2, 550	361	2, 394	-----
Sept ² ...	6, 002	40. 1	14. 2	32. 2	13. 5	46. 4	32. 1	11. 4	10. 1	2, 361	330	2, 064	-----
Oct ² ...	5, 870	43. 5	13. 7	29. 3	13. 6	45. 9	30. 9	12. 9	10. 3	2, 290	326	1, 999	-----

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).

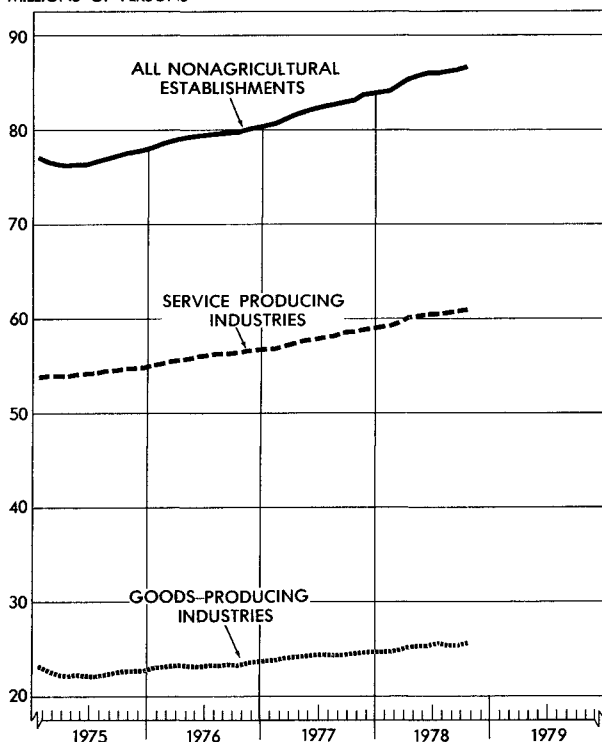
³ FSB and SUA. These programs started January 1975 and regular reporting began March 1975.

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

NONAGRICULTURAL EMPLOYMENT

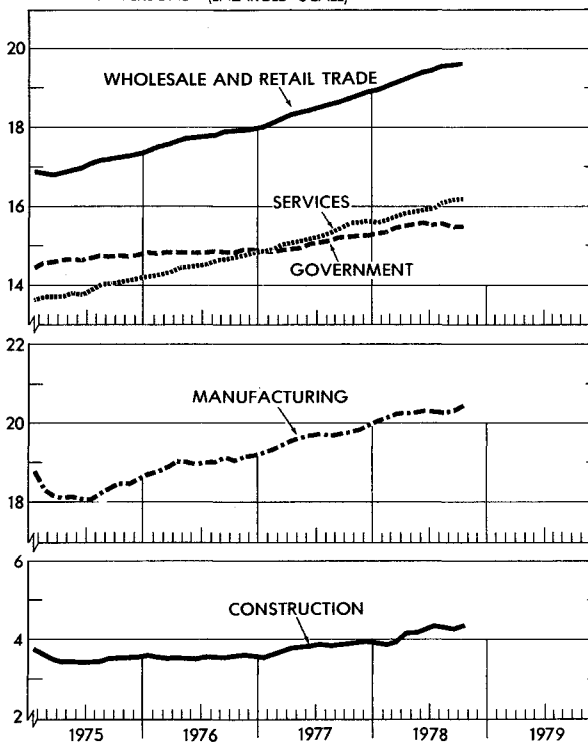
Total nonagricultural employment as measured by the payroll survey rose by 430,000 in October.

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
1973-----	76,790	24,893	4,097	20,154	11,891	8,262	51,897	4,656	16,607	4,046	12,857	2,663	11,068
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-----	82,256	24,288	3,833	19,647	11,573	8,074	57,968	4,696	18,492	4,452	15,249	2,727	12,352
1977: Oct....	83,199	24,507	3,905	19,769	11,693	8,076	58,692	4,721	18,733	4,508	15,510	2,728	12,492
Nov....	83,549	24,617	3,928	19,849	11,746	8,103	58,932	4,736	18,830	4,535	15,568	2,727	12,536
Dec....	83,719	24,626	3,955	19,984	11,851	8,133	59,093	4,749	18,911	4,547	15,618	2,723	12,545
1978: Jan....	83,871	24,648	3,905	20,065	11,917	8,148	59,223	4,758	18,991	4,563	15,597	2,736	12,578
Feb....	84,188	24,724	3,901	20,139	11,986	8,153	59,464	4,782	19,071	4,591	15,670	2,736	12,614
Mar....	84,726	24,927	3,999	20,230	12,041	8,189	59,799	4,817	19,169	4,605	15,773	2,739	12,696
Apr....	85,418	25,313	4,164	20,282	12,076	8,206	60,105	4,847	19,252	4,623	15,866	2,745	12,772
May....	85,618	25,341	4,175	20,297	12,093	8,204	60,277	4,847	19,335	4,637	15,896	2,753	12,809
June....	85,996	25,473	4,278	20,316	12,109	8,207	60,523	4,881	19,412	4,670	15,963	2,772	12,825
July....	86,033	25,501	4,317	20,302	12,138	8,164	60,532	4,827	19,469	4,690	15,989	2,765	12,792
Aug....	86,149	25,463	4,298	20,278	12,146	8,132	60,686	4,846	19,523	4,707	16,074	2,765	12,771
Sept....	86,167	25,455	4,285	20,279	12,161	8,118	60,712	4,855	19,539	4,721	16,143	2,752	12,702
Oct....	86,597	25,660	4,344	20,419	12,297	8,122	60,937	4,907	19,638	4,737	16,197	2,746	12,712

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
1969-----	37.7	40.6	3.6	\$3.04	\$3.19	113.2	103.1	6.6	1.2
1970-----	37.1	39.8	3.0	3.23	3.35	120.7	103.8	6.6	.7
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	4.43	157.5	106.6	7.9	-2.8
1975-----	36.1	39.5	2.6	4.53	4.83	170.7	105.9	8.4	-.7
1976-----	36.1	40.1	3.1	4.86	5.22	183.0	107.3	7.2	1.3
1977-----	36.0	40.3	3.4	5.24	5.67	196.8	108.4	7.5	1.0
1977: Oct-----	36.1	40.5	3.5	5.36	5.82	201.5	109.2	7.6	1.0
Nov-----	36.0	40.5	3.6	5.39	5.85	202.4	109.3	7.4	.6
Dec-----	35.9	40.5	3.6	5.41	5.88	203.5	109.4	7.4	.6
1978: Jan-----	35.5	39.8	3.5	5.46	5.93	206.0	109.9	7.8	1.0
Feb-----	35.7	40.1	3.7	5.49	5.98	206.6	109.5	7.6	1.1
Mar-----	36.0	40.6	3.7	5.54	6.01	208.3	109.5	7.9	1.2
Apr-----	36.1	40.8	3.8	5.61	6.05	210.3	109.6	8.2	1.4
May-----	35.9	40.4	3.5	5.62	6.08	211.0	109.0	8.0	.9
June-----	35.9	40.5	3.6	5.66	6.12	212.3	108.7	8.1	.6
July-----	35.9	40.5	3.6	5.71	6.18	214.1	109.0	8.2	.6
Aug-----	35.8	40.3	3.4	5.73	6.20	214.6	108.7	8.2	.4
Sept ^p -----	35.8	40.4	3.6	5.77	6.25	216.0	108.7	8.2	.1
Oct ^p -----	35.8	40.5	3.6	5.82	6.33	217.7	108.6	8.1	-.6

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				
1969-----	\$114. 61	\$104. 38	\$129. 51	\$181. 54	\$91. 39	6. 4	1. 0
1970-----	119. 83	103. 04	133. 33	195. 45	96. 02	4. 6	-1. 3
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	177. 20	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. 36	133. 79	7. 3	1. 4
1977-----	188. 64	103. 93	228. 50	295. 29	142. 19	7. 5	1. 0
1977: Oct-----	193. 50	104. 93	235. 71	297. 30	145. 62	8. 3	1. 7
Nov-----	194. 04	104. 77	236. 93	298. 48	145. 31	7. 6	. 8
Dec-----	194. 22	104. 42	238. 14	298. 29	146. 30	7. 4	. 5
1978: Jan-----	193. 83	103. 38	236. 01	284. 69	147. 48	7. 3	. 5
Feb-----	195. 99	103. 86	239. 80	297. 26	147. 15	6. 1	-. 2
Mar-----	199. 44	104. 86	244. 01	312. 54	150. 15	7. 8	1. 3
Apr-----	202. 52	105. 59	246. 84	315. 93	151. 80	8. 3	1. 7
May-----	201. 76	104. 21	245. 63	314. 39	151. 34	7. 5	. 4
June-----	203. 19	104. 04	247. 86	322. 65	151. 86	7. 9	. 5
July-----	204. 99	104. 43	250. 29	323. 02	153. 64	8. 1	. 3
Aug-----	205. 13	103. 92	249. 86	323. 51	154. 16	8. 5	. 6
Sept ^p -----	206. 57	103. 91	252. 50	323. 75	155. 14	8. 0	-. 2
Oct ^p -----	208. 36	103. 97	256. 37	323. 98	156. 13	8. 1	-. 6

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 ECONOMY

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												
1966-----	98.0	98.1	100.3	100.0	97.8	98.1	94.7	94.5	96.8	96.4	97.2	96.8
1967-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968-----	105.1	105.4	101.7	102.1	103.3	103.2	107.6	107.3	104.1	104.0	103.9	104.0
1969-----	108.3	108.6	104.5	105.3	103.7	103.1	115.1	114.3	111.0	110.9	108.8	108.6
1970-----	107.3	107.4	102.8	104.0	104.4	103.2	123.3	121.9	118.1	118.1	113.9	114.0
1971-----	110.3	110.2	102.3	103.7	107.8	106.3	131.5	129.9	121.9	122.2	118.9	119.1
1972-----	117.6	117.8	106.0	107.6	110.9	109.5	138.9	137.4	125.2	125.5	123.1	122.8
1973-----	124.5	125.0	110.3	112.4	112.8	111.1	150.0	147.8	132.9	133.0	130.2	127.9
1974-----	121.5	121.9	110.4	112.4	110.1	108.4	164.8	162.6	149.7	150.0	143.0	141.3
1975-----	118.8	118.8	105.7	107.5	112.4	110.5	181.2	178.7	161.2	161.7	157.4	156.3
1976-----	126.5	127.0	108.7	111.0	116.4	114.4	197.0	193.7	169.3	169.4	165.4	164.8
1977-----	133.2	133.6	112.6	115.4	118.2	115.8	213.0	209.3	180.2	180.8	174.9	174.6
1976: III-----	127.1	127.7	108.5	110.9	117.1	115.1	199.3	195.8	170.1	170.1	166.3	165.7
IV-----	127.6	128.1	108.9	111.5	117.2	114.9	203.6	199.8	173.8	173.9	168.5	168.2
1977: I-----	130.5	131.0	110.7	113.3	117.9	115.6	207.5	203.9	176.0	176.4	170.6	170.0
II-----	132.5	133.0	112.9	115.5	117.4	115.2	210.5	207.1	179.3	179.8	174.0	173.6
III-----	134.2	134.6	112.9	115.8	118.9	116.2	215.3	211.2	181.1	181.7	176.3	176.4
IV-----	135.5	135.8	113.9	116.7	119.0	116.4	218.8	215.1	183.9	184.8	178.4	178.1
1978: I-----	135.3	136.1	115.0	117.8	117.6	115.5	225.2	221.4	191.4	191.7	181.3	180.6
II-----	138.7	139.8	117.6	120.6	118.0	116.0	229.6	225.8	194.6	194.7	186.6	185.3
III p-----	139.7	140.5	117.4	120.5	119.0	116.6	235.3	231.0	197.8	198.1	190.0	189.1
Percent change; quarterly data at seasonally adjusted annual rates												
1966-----	5.5	6.0	2.3	3.3	3.2	2.5	7.0	6.0	3.7	3.4	3.2	2.9
1967-----	2.0	1.9	-3	-0	2.3	1.9	5.6	5.8	3.3	3.8	2.9	3.3
1968-----	5.1	5.4	1.7	2.1	3.3	3.2	7.6	7.3	4.1	4.0	3.9	4.0
1969-----	3.0	3.0	2.7	3.2	.3	-2	7.0	6.5	6.6	6.7	4.7	4.5
1970-----	-9	-1.1	-1.6	-1.2	.7	.2	7.2	6.7	6.4	6.5	4.7	4.9
1971-----	2.8	2.6	-4	-3	3.2	2.9	6.6	6.6	3.2	3.5	4.4	4.5
1972-----	6.6	6.9	3.6	3.7	2.9	3.1	5.7	5.8	2.7	2.7	3.6	3.1
1973-----	5.9	6.0	4.1	4.5	1.7	1.5	8.0	7.5	6.1	6.0	5.8	4.1
1974-----	-2.4	-2.5	.7	.7	-3.0	-3.1	9.1	9.1	12.5	12.6	9.8	10.5
1975-----	-2.3	-2.5	-4.3	-4.3	2.1	1.9	9.9	9.9	7.7	7.8	10.1	10.6
1976-----	6.5	6.9	2.9	3.3	3.5	3.5	8.7	8.4	5.0	4.7	5.1	5.4
1977-----	5.3	5.2	3.7	3.9	1.6	1.3	8.1	8.1	6.4	6.7	5.7	5.9
1976: III-----	2.8	2.5	-8	-2	3.6	2.7	9.6	9.0	5.8	6.2	4.4	5.8
IV-----	1.6	1.2	1.6	2.1	.1	-9	8.9	8.5	8.8	9.5	5.4	6.1
1977: I-----	9.3	9.4	6.6	6.8	2.5	2.4	7.9	8.3	5.3	5.8	5.2	4.4
II-----	6.5	6.2	8.3	7.7	-1.7	-1.4	5.8	6.5	7.6	8.0	8.2	8.7
III-----	5.0	5.0	-1	1.3	5.1	3.7	9.5	8.1	4.2	4.2	5.2	6.5
IV-----	4.0	3.5	3.7	3.0	.4	.5	6.7	7.6	6.3	7.1	4.9	4.0
1978: I-----	-6	.7	4.0	3.9	-4.5	-3.1	12.1	12.2	17.4	15.7	6.7	5.8
II-----	10.5	11.6	9.2	9.8	1.2	1.7	8.1	8.2	6.8	6.4	12.1	10.8
III p-----	2.9	2.0	-5	-3	3.4	2.3	10.4	9.5	6.7	7.1	7.7	8.5

¹ Output refers to gross domestic product originating in the sector in 1972 dollars.
² Hours of all persons in private industry engaged in production, 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.

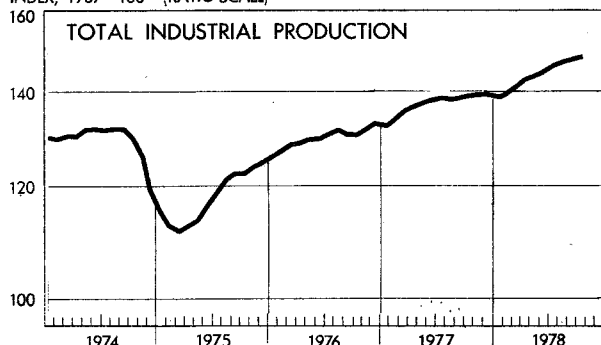
Data revised for 1974-1976; revised data for earlier periods not yet available.
Source: Department of Labor, Bureau of Labor Statistics.

PRODUCTION AND BUSINESS ACTIVITY

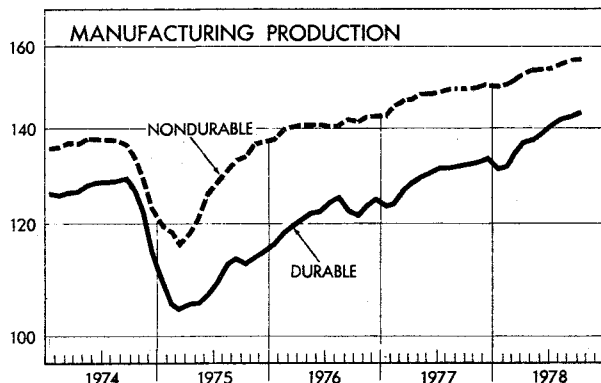
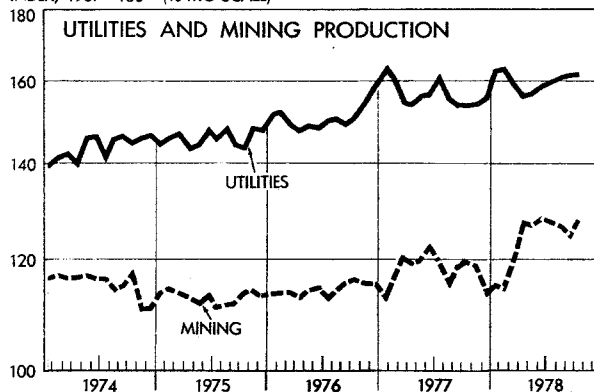
INDUSTRIAL PRODUCTION AND CAPACITY UTILIZATION

Industrial production rose 0.5 percent in October, the same as in September. The index for October was 6.8 percent above a year earlier.

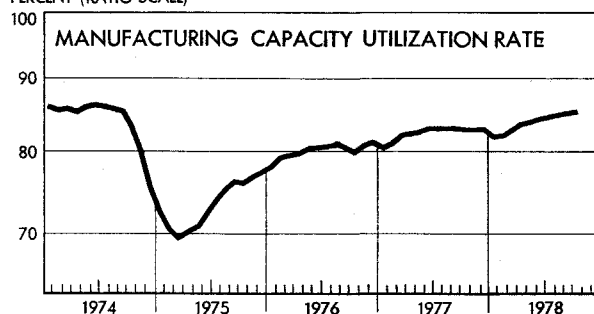
INDEX, 1967=100* (RATIO SCALE)



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					Manufacturing capacity utilization rate, percent ¹			
	Index, 1967=100	Percent change from year earlier	Manufacturing			Mining	Utilities	Federal Reserve series		Commerce series ²	Wharton series ³
			Total	Durable	Non-durable			Total manufacturing	Materials		
1967 proportion.....	100.00	-----	87.95	51.98	35.97	6.36	5.69	-----	-----	-----	-----
1972.....	119.7	9.2	118.9	113.7	126.5	113.1	139.4	83.1	88.0	83	91.8
1973.....	129.8	8.4	129.8	127.1	133.8	114.7	145.4	87.5	92.4	86	97.1
1974.....	129.3	- .4	129.4	125.7	134.6	115.3	143.7	84.2	87.7	83	92.9
1975.....	117.8	-8.9	116.3	109.3	126.4	112.8	146.0	73.6	73.6	77	80.4
1976.....	129.8	10.2	129.5	121.7	140.9	114.2	151.0	80.2	80.4	81	87.5
1977.....	137.1	5.6	137.1	129.5	148.1	117.8	156.5	82.4	81.9	83	90.1
1977: Oct.....	138.9	6.7	139.4	132.4	149.6	119.6	154.0	82.9	82.4	-----	-----
Nov.....	139.3	5.9	139.9	132.7	150.1	118.8	154.2	82.9	82.3	-----	-----
Dec.....	139.7	5.0	140.5	133.4	150.9	113.4	156.7	83.0	81.9	82	91.0
1978: Jan.....	138.8	4.9	138.7	131.1	149.8	115.0	162.3	81.7	81.9	-----	-----
Feb.....	139.2	4.5	139.4	131.5	150.6	114.4	163.5	81.9	81.3	-----	-----
Mar.....	140.9	4.1	141.4	134.4	151.4	119.3	159.5	82.7	81.9	84	90.1
Apr.....	143.2	5.2	143.5	136.9	153.2	127.2	156.0	83.7	84.0	-----	-----
May.....	143.9	5.0	144.3	137.6	154.0	126.7	157.0	83.9	84.5	-----	-----
June.....	144.9	5.2	145.5	139.0	154.9	128.0	158.6	84.3	85.1	84	92.5
July.....	146.1	5.3	146.7	141.1	155.0	127.1	159.9	84.7	85.7	-----	-----
Aug.....	147.0	6.4	147.6	142.1	155.6	126.2	160.6	85.0	86.0	-----	-----
Sept ^p	147.7	6.6	148.3	142.7	156.4	124.6	161.4	85.1	86.3	-----	93.7
Oct ^p	148.4	6.8	149.1	143.9	156.6	127.9	161.7	85.3	86.4	-----	-----

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.....	127.2	136.2	141.4	134.1	114.6	136.3	137.2	132.6	130.6	128.8
1977.....	134.9	143.4	153.1	139.6	123.2	149.2	145.1	140.8	136.9	132.5
1977: Oct.....	136.5	144.9	156.8	140.1	125.0	152.6	147.8	144.9	138.9	133.0
Nov.....	137.0	145.2	155.2	141.2	125.8	153.5	148.4	146.5	139.0	132.3
Dec.....	137.6	145.8	155.8	141.8	126.2	154.0	150.4	148.3	138.8	129.7
1978: Jan.....	134.9	141.8	146.5	139.9	125.4	152.6	151.6	149.2	139.2	132.5
Feb.....	136.4	143.8	151.2	140.8	126.2	154.2	151.4	148.6	138.6	130.0
Mar.....	138.9	145.9	157.5	141.3	129.1	157.4	151.4	147.9	139.9	129.8
Apr.....	140.5	147.5	161.8	141.8	130.8	159.3	152.1	148.5	143.7	133.1
May.....	140.5	147.0	160.2	141.7	131.6	160.2	152.6	150.4	145.1	134.2
June.....	141.1	147.0	160.6	141.6	133.0	161.8	154.7	152.1	146.4	135.9
July.....	142.2	147.7	160.9	142.4	134.7	163.8	155.6	153.5	147.9	136.4
Aug.....	143.2	148.4	161.1	143.2	136.0	165.4	155.9	154.2	148.7	136.5
Sept.....	143.7	148.8	160.3	144.3	136.7	166.1	156.5	155.3	149.6	136.4
Oct.....	144.8	150.2	163.7	144.7	137.5	166.8	156.8	155.4	150.2	137.9

[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.....	108.9	104.9	123.3	135.0	131.6	110.6	140.7	125.1	122.2	120.6	169.3	132.3
1977.....	110.2	103.4	130.9	144.8	141.9	121.1	159.7	133.4	124.2	124.7	180.7	137.9
1977: Oct.....	113.5	107.7	133.8	148.9	144.2	124.3	168.4	135.7	129.0	125.7	182.3	137.3
Nov.....	111.2	104.3	135.8	149.7	146.0	122.0	163.0	137.5	125.1	126.2	183.1	139.4
Dec.....	111.0	103.8	136.4	151.7	147.3	122.2	161.8	138.1	125.8	127.5	183.0	140.4
1978: Jan.....	107.4	99.5	136.9	150.1	144.0	116.2	146.6	138.5	118.6	129.9	184.4	139.3
Feb.....	106.2	96.3	136.9	150.1	146.4	118.4	153.1	135.5	121.1	128.3	183.7	140.8
Mar.....	106.1	96.4	138.1	151.5	149.5	126.5	165.1	136.5	122.8	129.1	185.2	141.1
Apr.....	114.3	109.0	139.5	152.2	152.3	130.5	171.7	136.9	126.1	128.6	185.5	143.1
May.....	115.5	110.5	140.4	152.9	152.9	130.1	168.3	136.5	125.8	128.2	188.1	142.8
June.....	117.5	114.5	142.3	154.6	154.1	130.4	167.7	138.7	126.8	128.7	191.1	141.8
July.....	123.0	119.0	144.0	156.1	157.9	132.1	169.7	138.1	124.5	130.3	192.3	142.9
Aug.....	124.9	120.2	145.5	157.3	156.8	133.4	171.0	136.9	127.6	129.8	192.1	143.8
Sept.....	125.9	121.8	145.8	158.2	157.7	133.6	168.7	138.7	-----	130.3	192.4	144.0
Oct.....	126.5	-----	146.1	159.2	157.9	137.6	176.1	-----	-----	130.3	-----	-----

Source: Board of Governors of the Federal Reserve System.

NEW CONSTRUCTION

Period	Total new construction expenditures	Private						Federal, State, and local	Construction contracts ²	
		Total	Residential		Commercial and industrial	Other	Total value index (1967=100)		Commercial and industrial floor space (millions of square feet)	
			Total ¹	New housing units						
Billions of dollars										
1971-----	110.0	80.1	43.3	35.1	17.0	19.8	29.9	145.4	727	
1972-----	124.1	93.9	54.3	44.9	18.1	21.5	30.2	165.3	854	
1973-----	137.9	105.4	59.7	50.1	21.7	24.0	32.5	179.5	1,010	
1974-----	138.5	100.2	50.4	40.6	23.8	25.9	38.3	169.7	840	
1975-----	134.5	93.7	46.5	34.4	20.8	26.4	40.9	167.9	555	
1976-----	148.8	110.5	60.5	47.3	19.9	30.0	38.3	199.4	592	
1977-----	172.6	134.7	81.0	65.7	22.5	31.3	37.8	252.2	738	
Seasonally adjusted annual rates										
								Seasonally adjusted	Seasonally adjusted annual rates	
1977: Sept-----	177.8	138.3	83.0	67.6	24.2	31.2	39.4	279	813	
Oct-----	176.7	139.2	84.2	69.3	24.1	30.9	37.4	244	757	
Nov-----	178.1	140.6	85.2	70.7	24.3	31.1	37.4	258	847	
Dec-----	179.0	142.3	87.4	72.8	22.8	32.1	36.8	299	864	
1978: Jan-----	171.4	134.9	79.4	65.0	22.4	33.2	36.4	283	996	
Feb-----	177.6	141.9	85.3	70.9	22.8	33.8	35.7	266	814	
Mar-----	185.4	147.7	88.1	72.5	25.4	34.1	37.7	254	863	
Apr-----	195.3	153.7	92.4	74.4	26.4	34.9	41.5	279	921	
May-----	201.6	156.5	94.5	75.1	27.3	34.6	45.1	332	1,061	
June-----	205.8	160.6	94.9	76.6	30.6	35.1	45.2	249	999	
July-----	208.3	159.9	94.0	77.7	30.6	35.3	48.4	286	898	
Aug ^p -----	206.5	158.1	92.6	77.2	30.9	34.7	48.4	289	951	
Sept ^p -----	207.0	159.3	92.4	76.7	31.9	34.9	47.8	300	1,037	
Oct ^p -----								319	1,015	

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. Data revised beginning January 1978.

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					
1970.....	1, 433. 6	812. 9	84. 8	535. 9	1, 351. 5	1, 418. 4	485	220	5. 3
1971.....	2, 052. 2	1, 151. 0	120. 3	780. 9	1, 924. 6	1, 706. 1	656	287	5. 4
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	354	5. 6
1977.....	1, 987. 1	1, 450. 9	121. 7	414. 4	1, 690. 0	1, 657. 1	819	403	5. 2
Seasonally adjusted annual rates									
1977: Oct.....	2, 139	1, 532	127	480	1, 781	1, 665	870	398	-----
Nov.....	2, 096	1, 544	134	418	1, 822	1, 769	819	401	-----
Dec.....	2, 203	1, 574	153	476	1, 778	1, 641	857	403	5. 1
1978: Jan.....	1, 548	1, 156	101	291	1, 526	1, 759	813	405	-----
Feb.....	1, 569	1, 103	79	387	1, 534	1, 696	774	404	-----
Mar.....	2, 047	1, 429	126	492	1, 647	1, 821	793	404	5. 0
Apr.....	2, 165	1, 492	142	531	1, 740	1, 943	827	410	-----
May.....	2, 054	1, 478	89	487	1, 597	1, 854	846	412	-----
June.....	2, 124	1, 441	148	535	1, 821	1, 890	831	418	5. 1
July ^p	2, 119	1, 453	135	531	1, 632	1, 943	794	418	-----
Aug ^p	2, 025	1, 440	139	446	1, 563	1, 970	779	420	-----
Sept ^p	2, 081	1, 462	112	507	1, 731	1, 929	775	422	5. 0
Oct ^p	2, 080	1, 447	145	488	1, 681	-----	-----	-----	-----

¹ Seasonally adjusted.

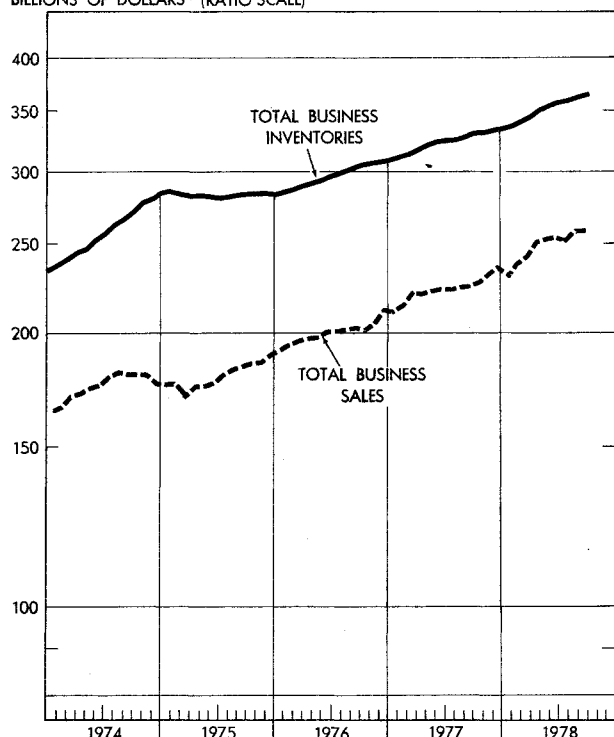
² Quarterly data entered in last month of quarter.

Source: Department of Commerce, Bureau of the Census.

BUSINESS SALES AND INVENTORIES—TOTAL AND TRADE

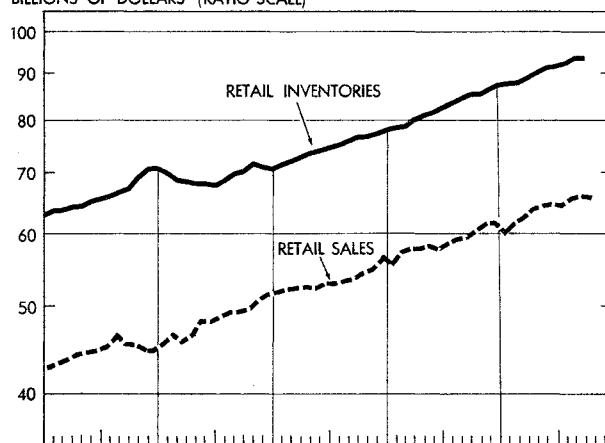
Business sales were about unchanged in September while inventories rose \$2 billion. According to the advance survey, retail sales fell ½ percent in October after increasing ½ percent in September.

BILLIONS OF DOLLARS* (RATIO SCALE)

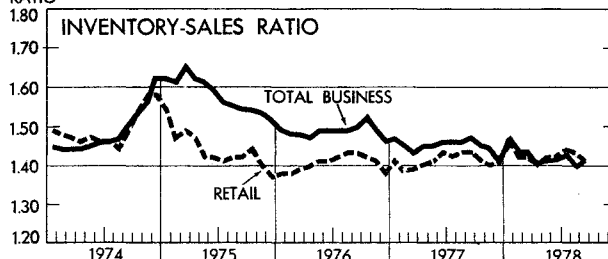


* SEASONALLY ADJUSTED
SOURCE: DEPARTMENT OF COMMERCE

BILLIONS OF DOLLARS* (RATIO SCALE)



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			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												
1971-----	116, 351	188, 508	26, 257	35, 823	34, 169	10, 827	23, 342	50, 063	21, 687	28, 376	1. 58	1. 39
1972-----	130, 049	203, 088	29, 584	39, 786	37, 422	12, 369	25, 054	55, 079	24, 238	30, 841	1. 50	1. 40
1973-----	151, 647	233, 749	36, 822	46, 254	41, 871	14, 091	27, 781	62, 950	28, 072	34, 878	1. 44	1. 41
1974-----	175, 200	285, 064	45, 836	56, 537	44, 543	13, 820	30, 723	70, 716	32, 394	38, 322	1. 47	1. 48
1975-----	179, 621	283, 614	44, 633	55, 113	48, 370	14, 907	33, 463	70, 623	32, 119	38, 504	1. 58	1. 43
1976-----	200, 760	309, 238	48, 408	61, 307	53, 542	17, 544	35, 998	78, 045	36, 417	41, 628	1. 48	1. 39
1977-----	223, 793	334, 785	53, 509	67, 998	59, 029	19, 901	39, 127	87, 073	40, 534	46, 539	1. 44	1. 40
1977: Oct-----	228, 450	330, 832	53, 639	66, 209	60, 720	20, 837	39, 883	85, 322	39, 589	45, 733	1. 45	1. 41
Nov-----	231, 550	333, 186	55, 558	67, 047	61, 650	20, 795	40, 855	86, 299	40, 087	46, 212	1. 44	1. 40
Dec-----	237, 017	334, 785	57, 266	67, 998	61, 813	20, 674	41, 139	87, 073	40, 534	46, 539	1. 41	1. 41
1978: Jan-----	230, 294	337, 676	55, 985	68, 991	59, 987	19, 914	40, 073	87, 708	41, 060	46, 648	1. 47	1. 46
Feb-----	238, 165	340, 396	57, 635	70, 361	61, 548	20, 445	41, 103	87, 642	41, 369	46, 273	1. 43	1. 42
Mar-----	242, 627	345, 839	58, 877	72, 882	62, 649	20, 897	41, 752	89, 097	41, 521	47, 576	1. 43	1. 42
Apr-----	250, 606	350, 545	62, 152	74, 867	63, 917	21, 807	42, 110	89, 963	41, 881	48, 082	1. 40	1. 41
May-----	251, 869	354, 226	64, 011	75, 474	64, 292	21, 821	42, 471	91, 063	42, 300	48, 763	1. 41	1. 42
June-----	252, 639	356, 920	63, 235	75, 820	64, 565	22, 092	42, 473	91, 543	42, 036	49, 507	1. 41	1. 42
July-----	250, 853	359, 301	63, 404	75, 664	64, 343	21, 844	42, 499	92, 470	42, 359	50, 111	1. 43	1. 44
Aug-----	258, 306	362, 815	64, 573	76, 253	65, 862	22, 908	42, 954	93, 680	42, 640	51, 040	1. 40	1. 42
Sept ^p -----	258, 414	365, 014	64, 257	77, 354	66, 238	22, 684	43, 554	93, 597	42, 565	51, 032	1. 41	1. 41
Oct ^p -----					65, 910	22, 668	43, 242					

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.

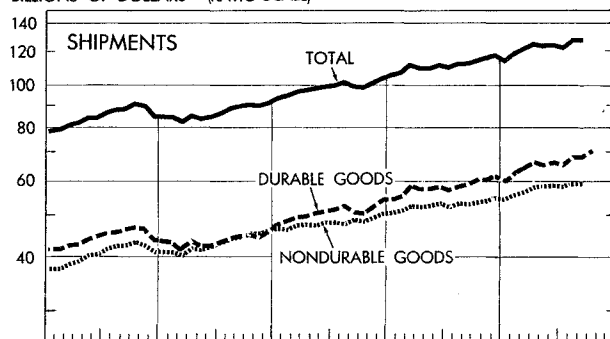
⁴ For annual periods, ratio of weighted average inventories to average monthly sales; for monthly data, ratio of inventories at end of month to sales for month.

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

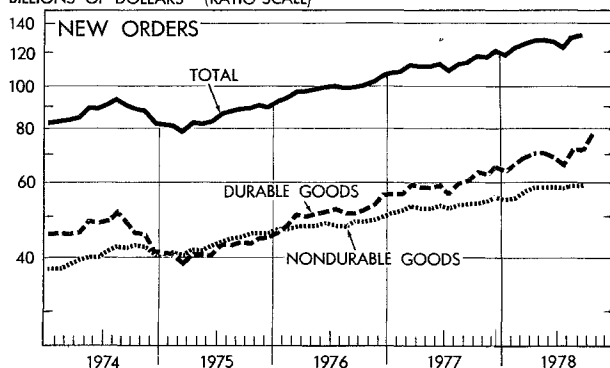
MANUFACTURERS' SHIPMENTS, INVENTORIES, AND NEW ORDERS

Manufacturers' orders and inventories rose in September while shipments were unchanged. According to advance data, durable goods new orders and shipments rose in October.

BILLIONS OF DOLLARS* (RATIO SCALE)

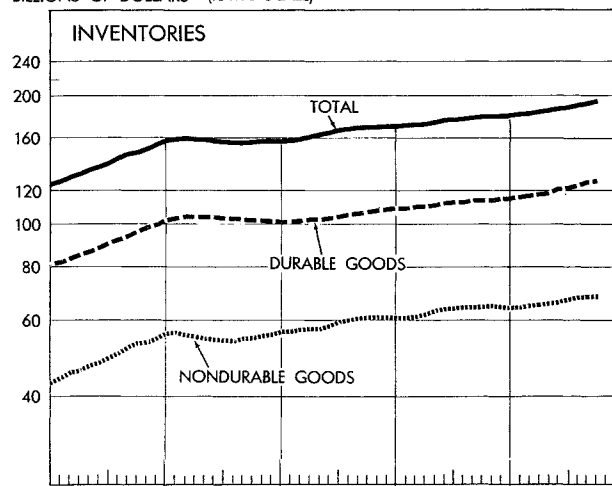


BILLIONS OF DOLLARS* (RATIO SCALE)

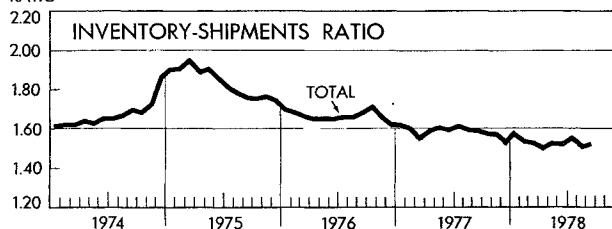


*SEASONALLY ADJUSTED
SOURCE: DEPARTMENT OF COMMERCE

BILLIONS OF DOLLARS* (RATIO SCALE)



RATIO*



COUNCIL OF ECONOMIC ADVISERS

Period	Manufacturers' shipments ¹			Manufacturers' inventories ²			Manufacturers' new orders ¹				Manu- fac- turers' inventory— ship- ments ratio ⁴	
	Total	Durable goods	Non- durable goods	Total	Durable goods	Non- durable goods	Total	Durable goods		Non- durable goods		Manu- fac- turers' unfilled orders ³
								Total	Capital goods indus- tries, non- defense			
Millions of dollars, seasonally adjusted												
1971-----	55, 925	29, 973	25, 952	102, 622	66, 271	36, 351	56, 016	30, 030	7, 535	25, 986	107, 657	1. 83
1972-----	63, 043	34, 043	28, 999	108, 223	70, 244	37, 979	64, 201	35, 098	8, 832	29, 104	121, 709	1. 67
1973-----	72, 954	39, 704	33, 250	124, 545	81, 333	43, 212	76, 224	42, 894	11, 114	33, 329	161, 194	1. 58
1974-----	84, 821	44, 253	40, 568	157, 811	101, 790	56, 021	87, 200	46, 783	12, 691	40, 417	189, 678	1. 65
1975-----	86, 616	43, 678	42, 939	157, 878	101, 580	56, 298	85, 058	41, 933	10, 781	43, 125	170, 686	1. 83
1976-----	98, 809	50, 697	48, 112	169, 886	108, 968	60, 918	99, 134	50, 997	12, 501	48, 137	174, 553	1. 66
1977-----	111, 256	58, 266	52, 990	179, 714	115, 424	64, 290	112, 842	59, 795	15, 201	53, 047	193, 659	1. 58
1977: Oct....	114, 091	60, 316	53, 775	179, 301	114, 448	64, 853	117, 331	63, 556	16, 097	53, 775	186, 787	1. 57
Nov....	114, 342	60, 228	54, 114	179, 840	115, 212	64, 628	117, 024	62, 821	16, 090	54, 203	189, 469	1. 57
Dec....	117, 938	62, 130	55, 808	179, 714	115, 424	64, 290	122, 128	66, 165	16, 988	55, 963	193, 659	1. 52
1978: Jan....	114, 322	59, 973	54, 349	180, 977	116, 278	64, 699	117, 899	63, 335	16, 511	54, 564	197, 235	1. 58
Feb....	118, 982	63, 077	55, 905	182, 393	117, 511	64, 882	122, 544	66, 681	17, 882	55, 863	200, 798	1. 53
Mar....	121, 101	64, 457	56, 644	183, 860	118, 725	65, 135	125, 801	69, 016	17, 507	56, 785	205, 500	1. 52
Apr....	124, 537	66, 493	58, 044	185, 715	119, 848	65, 867	128, 175	70, 033	17, 409	58, 142	209, 133	1. 49
May....	123, 566	65, 417	58, 149	187, 689	121, 471	66, 218	128, 450	70, 045	18, 124	58, 405	214, 010	1. 52
June....	124, 839	66, 293	58, 546	189, 557	122, 688	66, 869	127, 580	68, 840	18, 155	58, 740	216, 754	1. 52
July....	123, 106	65, 222	57, 884	191, 167	123, 830	67, 337	123, 279	65, 187	17, 074	58, 092	216, 922	1. 55
Aug....	127, 871	68, 684	59, 187	192, 882	125, 206	67, 676	130, 952	71, 582	19, 344	59, 370	219, 999	1. 51
Sept. p.	127, 919	68, 916	59, 003	194, 063	126, 176	67, 887	131, 840	72, 645	20, 149	59, 195	223, 921	1. 52
Oct. p.		70, 475						77, 238	22, 178			

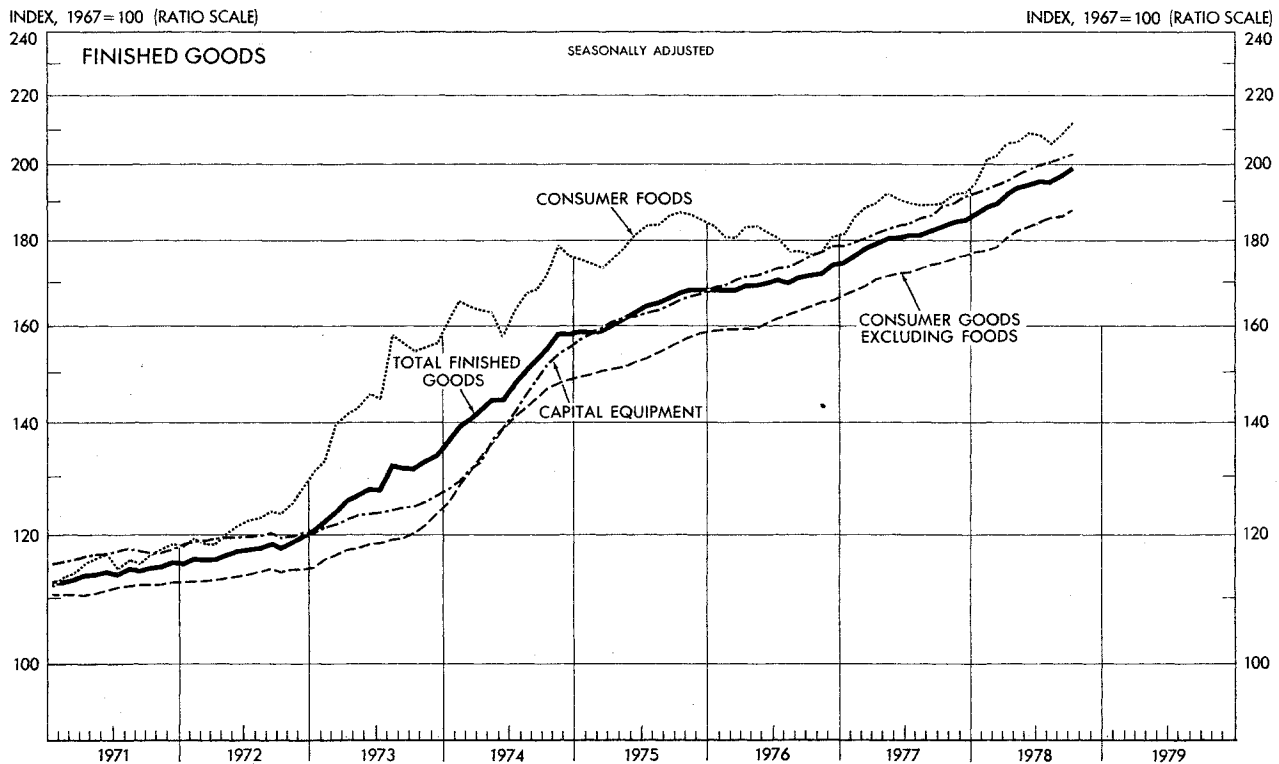
¹ Monthly average for year and total for month. Shipments are the same as sales.
² Book value, end of period.
³ End of period.
⁴ For annual periods, ratio of weighted average inventories to average monthly shipments; for monthly data, ratio of inventories at end of month to shipments for month.

Source: Department of Commerce, Bureau of the Census.

PRODUCER PRICES

PRICES

In October, the producer price index for all finished goods rose 0.9 percent, seasonally adjusted. Prices of finished consumer foods increased 1.7 percent and prices of other finished consumer goods rose 0.6 percent. Prices of capital equipment increased 0.6 percent.



SOURCE: DEPARTMENT OF LABOR

COUNCIL OF ECONOMIC ADVISERS

[1967=100; monthly data seasonally adjusted]

Period	Finished goods								Intermediate materials			Crude materials		
	Total finished goods	Consumer foods	Finished goods excluding consumer foods					Total consumer finished goods	Total	Foods and feeds ²	Other	Total	Food-stuffs and feed-stuffs	Other
			Total	Consumer goods			Capital equipment ¹							
				Total	Durable	Non-durable								
1970	110.3	113.5	109.1	107.7	106.9	108.3	112.0	109.9	109.9	109.1	109.9	112.3	112.0	112.7
1971	113.7	115.3	113.1	111.4	110.8	111.7	116.6	112.9	114.1	111.7	114.3	115.1	114.2	117.0
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	120.2	118.5	115.4	120.5	123.5	129.2	131.6	168.4	128.1	174.0	180.0	162.5
1974	147.5	166.9	139.4	138.6	125.9	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
1977: Oct	183.2	189.5	179.5	174.8	154.9	188.1	188.9	180.8	204.3	172.8	206.1	207.4	182.2	254.9
Nov	184.5	191.9	180.3	175.4	155.5	188.8	189.9	182.1	205.2	185.4	206.4	214.4	189.9	260.9
Dec	185.3	192.6	181.2	176.1	156.1	189.5	191.3	182.7	206.0	183.3	207.4	217.2	191.1	266.3
1978: Jan	186.6	194.8	182.2	177.1	157.4	190.3	192.3	184.2	207.9	187.2	209.2	221.6	196.4	269.4
Feb	188.6	200.7	183.0	177.6	157.7	190.9	193.5	186.4	209.7	191.0	210.9	228.7	205.6	272.1
Mar	189.6	202.1	183.9	178.4	158.7	191.5	194.6	187.5	211.3	201.1	212.0	231.7	208.0	276.5
Apr	192.0	205.8	185.8	180.8	163.2	192.4	195.7	190.4	212.4	201.2	213.1	238.5	217.0	278.8
May	193.4	206.7	187.3	182.3	165.5	193.3	197.3	191.6	213.7	206.4	214.2	238.9	217.1	279.8
June	194.8	209.1	188.4	183.2	165.8	194.6	198.7	193.1	214.6	200.8	215.4	243.1	221.3	284.2
July	195.7	208.4	189.8	184.8	168.4	195.4	199.9	193.9	215.4	204.1	216.0	241.7	215.7	291.0
Aug	195.5	205.2	190.6	185.6	169.6	195.9	200.6	193.4	216.4	197.1	217.5	238.6	211.9	289.6
Sept	197.2	208.6	191.7	186.6	170.3	197.1	201.8	195.1	217.9	201.5	218.9	242.3	215.9	292.5
Oct	198.9	212.1	192.9	187.8	170.3	199.2	203.0	197.1	220.6	207.1	221.4	249.6	223.7	298.6

¹ Formerly called producer finished goods.

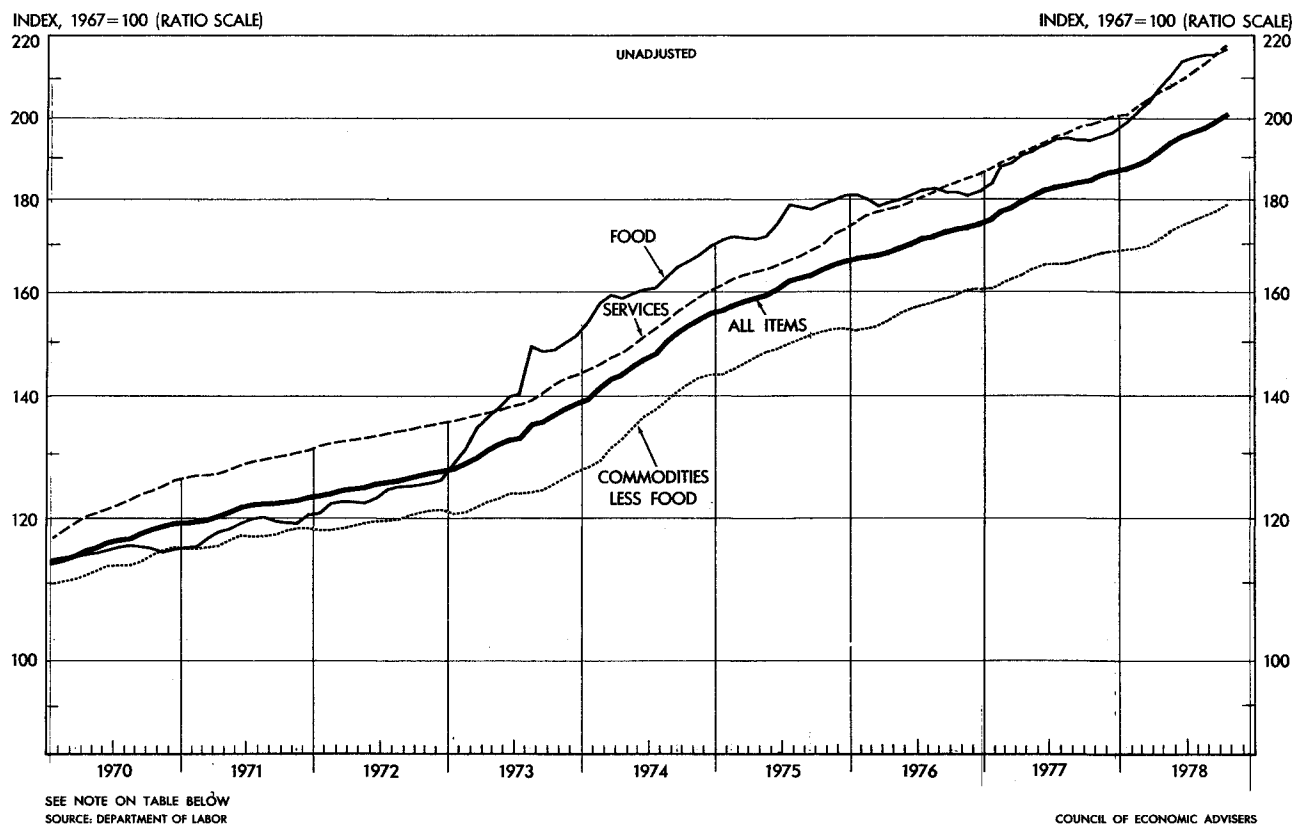
² Intermediate materials for food manufacturing and manufactured animal feeds.

NOTE.—Data revised for June 1978.

Source: Department of Labor, Bureau of Labor Statistics.

CONSUMER PRICES

In October, the consumer price index for all urban consumers rose 0.8 percent (also 0.8 percent seasonally adjusted). Food prices increased 0.6 percent (0.8 percent seasonally adjusted). Nonfood commodity prices rose 0.7 percent (also 0.7 percent seasonally adjusted) and services prices were up 0.9 percent (0.8 percent seasonally adjusted).



[1967=100]

Period	All items	Food	Com- modi- ties less food	Serv- ices	All com- modi- ties	Food			Commodities less food			Serv- ices
						All	Food at home	Food away from home	All	Dur- able	Non- dur- able	
1970-----	116.3	114.9	112.5	121.6	113.5	114.9	113.7	119.9	112.5	111.8	113.1	121.6
1971-----	121.3	118.4	116.8	128.4	117.4	118.4	116.4	126.1	116.8	116.5	117.0	128.4
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
Unadjusted					Seasonally adjusted							
1977: Oct-----	184.5	194.4	167.4	198.5	176.7	195.0	192.5	204.5	166.8	164.4	168.6	198.7
Nov-----	185.4	195.6	168.1	199.5	177.5	196.0	193.5	205.1	167.6	165.1	169.4	199.5
Dec-----	186.1	196.3	168.4	200.5	178.3	196.7	194.2	206.1	168.4	166.0	169.9	200.3
1978: Jan-----	187.2	199.2	168.6	202.0	179.9	199.2	197.0	208.4	169.5	167.6	170.6	201.5
Feb-----	188.4	202.0	168.8	203.5	180.8	201.6	199.5	210.5	169.9	168.7	170.1	203.0
Mar-----	189.8	204.2	170.0	204.9	182.3	204.3	202.5	212.5	170.9	169.5	171.2	204.7
Apr-----	191.5	207.5	171.3	206.5	184.0	208.1	207.3	214.0	171.8	170.4	172.1	206.6
May-----	193.3	210.3	173.0	208.0	185.6	211.2	211.1	215.8	172.8	171.8	172.8	208.7
June-----	195.3	213.8	174.4	209.9	187.2	214.0	214.0	218.2	173.9	173.2	173.5	210.5
July-----	196.7	215.0	175.4	211.7	187.9	213.9	213.2	219.9	174.9	174.4	174.4	212.2
Aug-----	197.8	215.4	176.3	213.4	188.7	214.5	213.3	221.7	175.7	175.2	175.2	214.0
Sept-----	199.3	215.6	177.8	215.6	190.1	215.6	214.1	223.2	177.2	176.7	176.6	215.7
Oct-----	200.9	216.8	179.1	217.6	191.5	217.3	216.0	224.6	178.5	178.1	177.4	217.5

NOTE.—Beginning January 1978 data 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	
1969-----	4.8	8.2	2.9	4.6								
1970-----	2.2	-2.5	3.9	4.9								
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								
1977: Oct.-----	.6	.2	.4	1.3	4.7	-0.8	5.2	9.9	4.5	-0.1	4.9	8.1
Nov-----	.7	1.3	.3	.5	6.8	5.6	5.2	10.1	4.4	-.3	4.6	7.9
Dec-----	.4	.4	.4	.7	7.2	7.4	4.7	10.9	5.0	2.4	4.3	8.4
1978: Jan-----	.7	1.1	.6	.5	7.6	11.7	5.4	7.4	6.2	5.2	5.3	8.6
Feb-----	1.1	3.0	.3	.6	9.2	19.6	5.1	7.8	8.0	12.4	5.1	8.9
Mar-----	.5	.7	.5	.6	9.6	21.2	5.3	7.1	8.4	14.1	5.0	9.0
Apr-----	1.3	1.8	1.3	.6	12.1	24.6	8.6	7.3	9.8	17.9	7.0	7.3
May-----	.7	.4	.8	.8	10.6	12.5	11.0	8.1	9.9	16.0	8.0	7.9
June-----	.7	1.2	.5	.7	11.4	14.6	1.2	8.7	10.5	17.9	8.2	7.9
July-----	.5	-.3	.9	.6	7.9	5.2	9.1	8.9	10.0	14.5	8.9	8.1
Aug-----	-.1	-1.5	.4	.4	4.4	-2.9	7.4	6.9	7.5	4.5	9.2	7.5
Sept-----	.9	1.7	.5	.6	5.0	-1.0	7.6	6.4	8.2	6.5	9.4	7.5
Oct-----	.9	1.7	.6	.6	6.7	7.3	6.7	6.3	7.3	6.2	7.9	7.6

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

Source: Department of Labor, Bureau of Labor Statistics.

NOTE.—Based on revised data for June 1978.

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
1969-----	6.1	7.2	4.5	7.4								
1970-----	5.5	2.2	4.8	8.2								
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								
1977: Oct.-----	.3	.2	.4	.4	4.5	3.1	3.4	6.3	5.1	3.7	3.3	7.8
Nov-----	.4	.5	.5	.4	4.7	3.5	4.7	5.6	4.8	3.6	3.7	7.0
Dec-----	.4	.4	.5	.4	4.9	4.2	5.4	4.9	4.7	3.0	4.0	6.3
1978: Jan-----	.8	1.3	.7	.6	6.7	8.9	6.6	5.8	5.6	6.0	5.0	6.0
Feb-----	.6	1.2	.2	.7	7.5	11.9	5.6	7.2	6.1	7.7	5.1	6.4
Mar-----	.8	1.3	.6	.8	9.3	16.4	6.1	9.1	7.1	10.1	5.7	7.0
Apr-----	.9	1.9	.5	.9	10.0	19.1	5.5	10.5	8.3	13.9	6.1	8.1
May-----	.9	1.5	.6	1.0	11.3	20.5	7.0	11.7	9.4	16.1	6.3	9.4
June-----	.9	1.3	.6	.9	11.4	20.4	7.2	11.8	10.4	18.4	6.6	10.4
July-----	.5	-.0	.6	.8	9.7	11.6	7.4	11.3	9.8	15.3	6.5	10.9
Aug-----	.6	.3	.5	.8	8.3	6.4	6.9	10.6	9.8	13.2	6.9	11.1
Sept-----	.8	.5	.9	.8	7.8	3.0	7.8	10.3	9.6	11.4	7.5	11.0
Oct-----	.8	.8	.7	.8	8.8	6.5	8.5	10.4	9.3	9.0	8.0	10.8

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

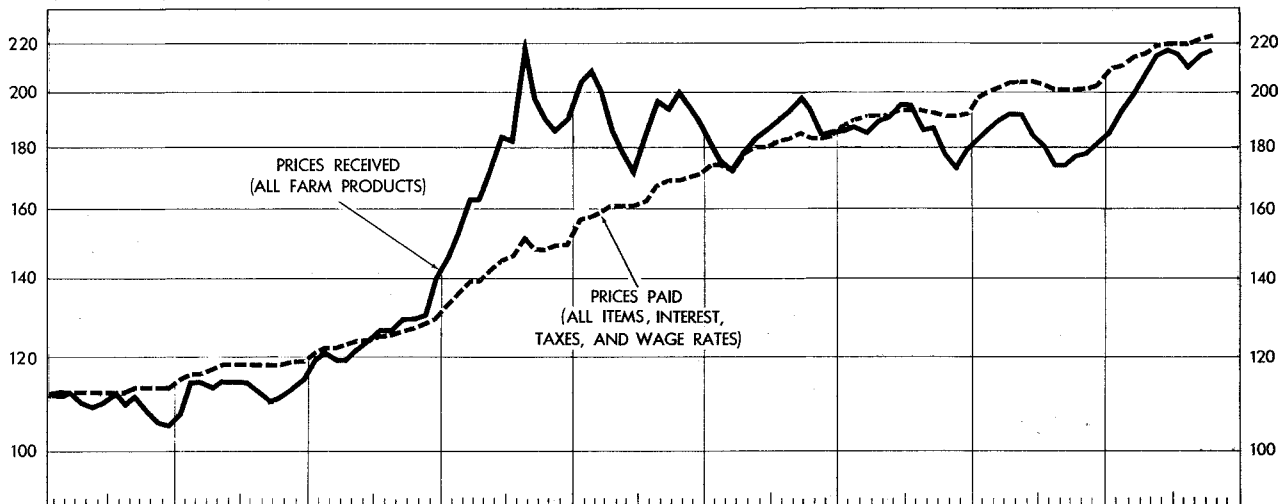
Source: Department of Labor, Bureau of Labor Statistics.

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

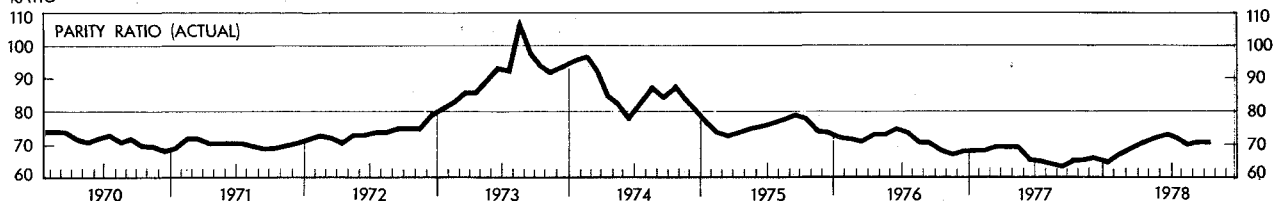
PRICES RECEIVED AND PAID BY FARMERS

Prices received by farmers decreased 1½ percent in November. Contributing most to the decline were lower prices for hogs, cattle, and citrus fruits. Partially offsetting were higher prices for eggs, lettuce, milk, corn, and wheat. Prices paid by farmers were unchanged in the month ended November 15.

INDEX, 1967=100 (RATIO SCALE)



RATIO 1/



1/ RATIO OF INDEX OF PRICES RECEIVED TO INDEX OF PRICES PAID, INTEREST, TAXES, AND WAGE RATES, ON 1910-14=100 BASE.
SOURCE: DEPARTMENT OF AGRICULTURE

COUNCIL OF ECONOMIC ADVISERS

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								
1970.....	110	100	118	112	114	108	72	77
1971.....	113	108	118	118	118	113	71	75
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	191	176	193	71	72
1977.....	183	192	175	202	(³)	200	66	68
1977: Oct.....	177	178	176	201	(³)	198	65	66
Nov.....	178	184	174	202	(³)	199	65	66
Dec.....	181	183	180	203	(³)	199	66	67
1978: Jan.....	186	188	185	209	(³)	203	65	67
Feb.....	193	190	196	211	(³)	206	67	69
Mar.....	200	198	204	214	(³)	211	69	71
Apr.....	208	208	209	216	(³)	214	71	73
May.....	215	212	217	219	(³)	217	72	74
June.....	217	216	219	220	(³)	218	73	75
July.....	215	212	217	220	(³)	218	72	74
Aug.....	210	202	217	220	(³)	217	70	72
Sept.....	215	203	226	223	(³)	220	71	73
Oct.....	217	201	232	224	(³)	222	71	73
Nov ⁴	214	200	228	224	(³)	223	70	72

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) substitute in calculating total prices paid beginning January 1977.

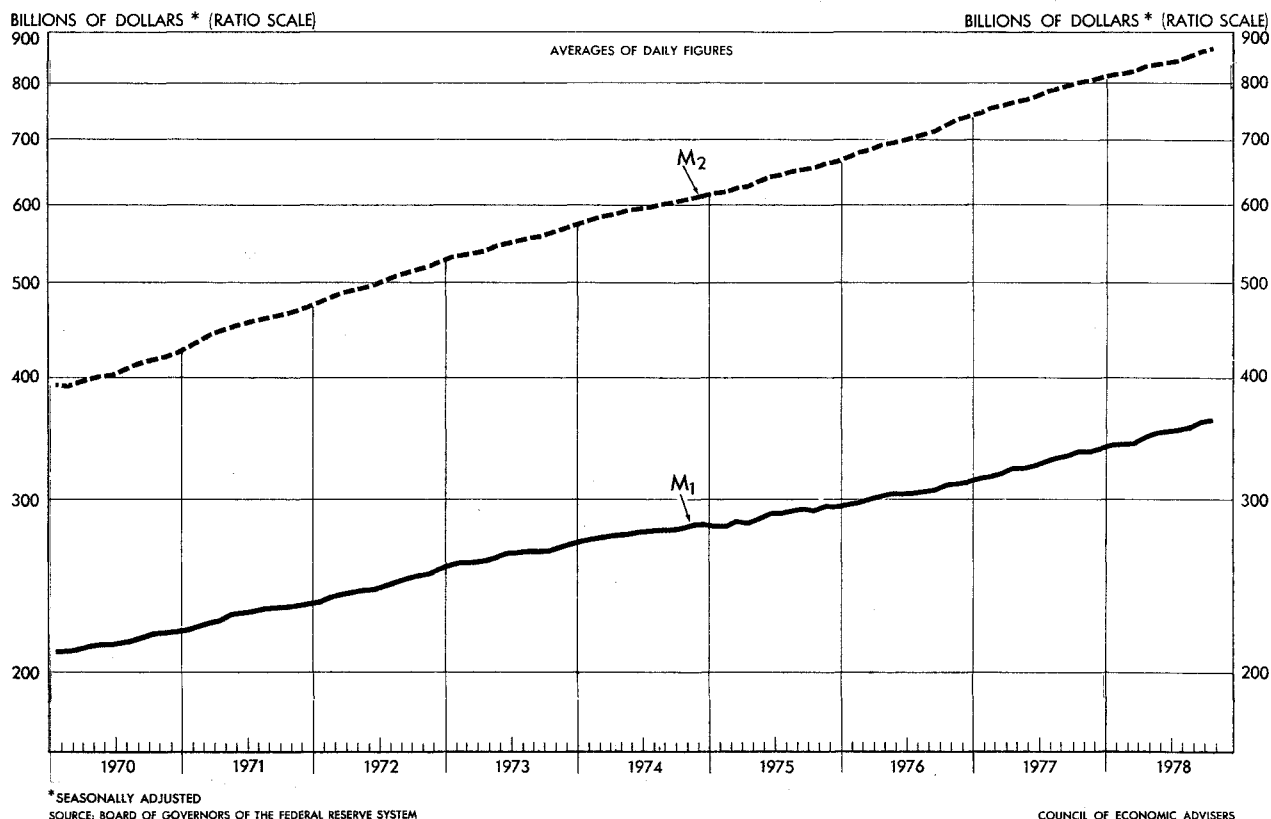
⁴ Not charted.

Source: Department of Agriculture.

MONEY, CREDIT, AND SECURITY MARKETS

MONEY STOCK

Growth in all of the monetary aggregates abated somewhat in October.



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

Period	Overall measures ¹				Components and related items							Percent change ³		
	M ₁	M ₁₊	M ₂	M ₃	Cur- rency	Deposits at commercial banks			Deposits at non- bank thrift institu- tions	U.S. Govern- ment demand deposits (unad- justed)	M ₁	M ₁₊	M ₂	
						Dem- and	Time and savings							
							Total ²	Large CDs						Sav- ings
1973: Dec...	270. 5	397. 7	571. 4	919. 2	61. 5	209. 0	363. 9	63. 0	127. 0	347. 8	6. 3	6. 0	5. 0	8. 8
1974: Dec...	282. 9	419. 0	612. 2	981. 2	67. 8	215. 1	418. 3	89. 0	135. 8	369. 1	4. 9	4. 6	5. 4	7. 1
1975: Dec...	295. 2	456. 4	664. 7	1, 092. 5	73. 7	221. 5	450. 9	81. 3	160. 5	427. 8	4. 1	4. 3	8. 9	8. 6
1976: Dec...	313. 5	516. 8	740. 5	1, 236. 5	80. 7	232. 8	489. 7	62. 7	201. 9	496. 0	4. 4	6. 2	13. 2	11. 4
1977: Dec...	338. 5	560. 2	809. 5	1, 376. 1	88. 6	249. 9	545. 0	74. 0	219. 6	566. 6	5. 1	8. 0	8. 4	9. 3
1977: Oct...	335. 9	557. 5	801. 4	1, 357. 9	87. 1	248. 7	531. 9	66. 4	219. 6	556. 5	3. 7	8. 0	7. 9	9. 4
Nov...	336. 2	557. 7	805. 4	1, 367. 1	87. 7	248. 5	540. 1	70. 9	219. 4	561. 7	3. 5	7. 9	7. 3	9. 5
Dec...	338. 5	560. 2	809. 5	1, 376. 1	88. 6	249. 9	545. 0	74. 0	219. 6	566. 6	5. 1	8. 1	7. 5	9. 0
1978: Jan...	341. 7	564. 6	815. 9	1, 386. 6	89. 4	252. 2	550. 6	76. 3	220. 7	570. 7	4. 3	8. 1	7. 5	8. 2
Feb...	341. 8	565. 0	819. 1	1, 393. 1	90. 1	251. 7	556. 7	79. 4	220. 9	574. 0	4. 3	7. 0	5. 8	7. 7
Mar...	342. 9	566. 2	822. 6	1, 400. 3	90. 7	252. 3	561. 7	82. 0	221. 0	577. 7	4. 8	6. 0	4. 6	7. 0
Apr...	348. 5	572. 6	830. 3	1, 411. 4	91. 2	257. 3	565. 2	83. 4	221. 6	581. 2	5. 0	7. 6	5. 5	7. 3
May...	350. 6	575. 2	835. 2	1, 419. 9	92. 1	258. 5	571. 6	87. 1	222. 0	584. 7	4. 0	8. 7	6. 4	7. 5
June...	352. 8	577. 1	840. 6	1, 429. 8	92. 8	259. 9	574. 5	86. 7	221. 7	589. 2	6. 2	8. 6	6. 1	7. 8
July...	354. 2	577. 8	846. 2	1, 441. 0	93. 3	260. 9	579. 4	87. 4	220. 9	594. 7	4. 5	7. 5	4. 7	7. 6
Aug...	356. 7	582. 0	853. 5	1, 455. 1	94. 0	262. 8	583. 0	86. 3	222. 4	601. 6	3. 6	8. 9	6. 1	8. 6
Sept...	360. 9	587. 9	862. 4	1, 472. 1	95. 2	265. 7	589. 7	88. 1	224. 2	609. 6	6. 2	10. 8	7. 8	9. 9
Oct...	362. 0	588. 8	867. 4	1, 484. 2	96. 0	266. 1	593. 6	88. 2	223. 9	616. 8	4. 3	7. 9	5. 7	9. 1

¹ M₁ is currency plus demand deposits; M₁₊ is M₁ plus savings deposits at commercial banks and checkable deposits at nonbank thrift institutions; M₂ is M₁ plus time and savings deposits at commercial banks other than large certificates of deposit (CDs); and M₃ is M₂ plus deposits at nonbank thrift institutions.

² Includes time deposits other than large CDs, not shown separately.

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

Source: Board of Governors of the Federal Reserve System.

PRIVATE LIQUID ASSET HOLDINGS—NONFINANCIAL INVESTORS

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

Period	Total liquid assets	Currency and deposits					U.S. Treasury securities		Negotiable certificates of deposit	Other private money market instruments
		Total	Currency	Demand deposits	Time deposits		Savings bonds	Short-term marketable securities		
					Commercial banks	Nonbank thrift institutions				
1970: Dec-----	769.7	632.7	49.1	152.0	198.9	232.7	52.0	41.9	21.8	21.3
1971: Dec-----	852.5	719.0	52.6	161.8	233.6	271.1	54.3	31.5	27.6	20.1
1972: Dec-----	967.2	816.6	56.8	176.1	264.3	319.3	57.6	34.3	36.2	22.5
1973: Dec-----	1,085.3	887.7	61.5	183.7	294.4	348.1	60.4	43.4	53.8	40.0
1974: Dec-----	1,170.2	945.0	67.8	187.1	321.1	369.1	63.3	47.1	70.4	44.4
1975: Dec-----	1,290.6	1,055.3	73.7	192.4	360.6	428.6	67.2	66.3	58.4	43.3
1976: Dec-----	1,424.6	1,195.2	80.7	200.0	417.3	497.3	71.9	66.5	43.2	47.8
1977: Dec-----	1,591.0	1,328.3	88.6	213.9	459.2	566.6	76.6	77.6	52.3	56.3
1977: Oct-----	1,561.2	1,311.2	87.1	213.0	454.6	556.5	75.8	75.5	46.1	52.6
Nov-----	1,576.5	1,319.2	87.7	212.1	457.6	561.7	76.2	77.1	50.0	54.0
Dec-----	1,591.0	1,328.3	88.6	213.9	459.2	566.6	76.6	77.6	52.3	56.3
1978: Jan-----	1,607.7	1,339.1	89.4	216.6	462.4	570.7	77.0	79.5	53.4	58.7
Feb-----	1,619.2	1,345.6	90.1	216.0	465.5	574.0	77.4	80.1	54.8	61.4
Mar-----	1,631.0	1,352.8	90.7	216.3	468.1	577.7	77.8	79.8	56.5	64.1
Apr-----	1,647.4	1,363.5	91.2	221.5	469.6	581.2	78.2	80.7	58.6	66.4
May-----	1,662.3	1,371.5	92.1	222.1	472.5	584.7	78.6	81.6	62.3	68.3
June-----	1,674.2	1,381.6	92.8	223.1	476.5	589.2	78.9	81.7	61.7	70.4
July-----	1,686.3	1,393.8	93.3	224.5	481.3	594.7	79.3	80.1	61.7	71.4
Aug-----	1,699.2	1,407.8	94.0	226.2	486.1	601.6	79.5	80.6	59.6	71.6
Sept-----	1,719.2	1,424.3	95.2	228.4	491.0	609.6	79.8	82.4	60.7	72.0
Oct-----	1,731.3	1,437.0	95.9	228.7	495.4	617.0	80.1	81.2	60.7	72.4

Source: Board of Governors of the Federal Reserve System.

CONSUMER INSTALMENT CREDIT

[Millions of dollars; monthly data seasonally adjusted]

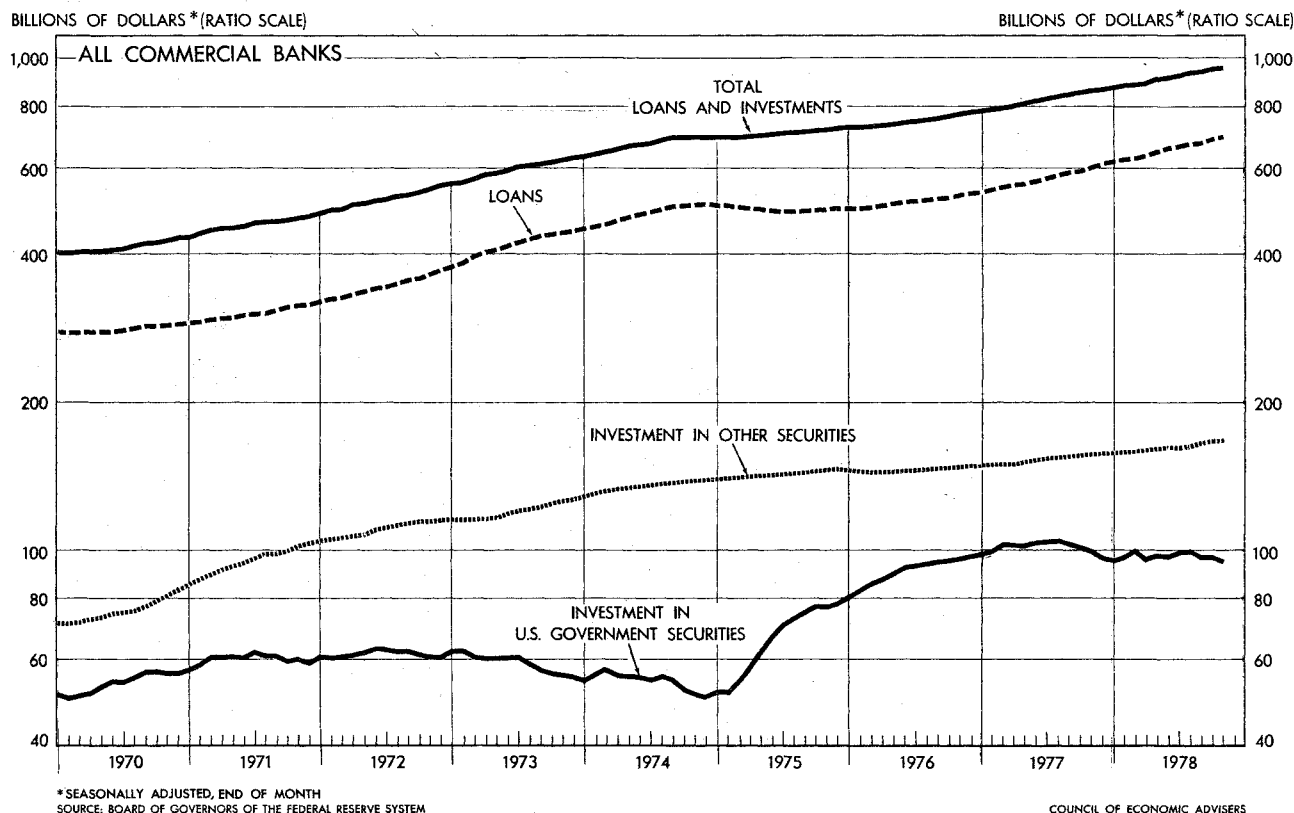
Period	Instalment credit extended			Instalment credit liquidated			Net change in amount outstanding		
	Total ¹	Auto-mobile	Bank credit cards	Total ¹	Auto-mobile	Bank credit cards	Total ¹	Auto-mobile	Bank credit cards
1970-----	112,296	30,094	6,768	107,444	30,440	5,615	4,852	-347	1,153
1971-----	123,826	35,820	8,377	113,784	31,614	7,679	10,043	4,207	699
1972-----	137,117	42,700	10,390	121,926	37,188	9,472	15,191	5,512	918
1973-----	157,863	48,399	13,863	138,156	42,642	12,433	19,707	5,758	1,430
1974-----	157,200	45,429	17,098	147,920	44,929	15,655	9,280	500	1,443
1975-----	164,169	51,413	20,428	156,665	48,406	19,208	7,504	3,007	1,220
1976-----	193,328	62,988	25,862	172,795	52,750	24,012	20,533	10,238	1,850
1977-----	225,645	72,888	31,761	194,555	59,652	28,851	31,090	13,235	2,911
1977: Sept-----	19,164	6,109	2,847	16,814	5,005	2,567	2,351	1,105	279
Oct-----	19,787	6,083	2,973	17,160	5,234	2,687	2,626	850	287
Nov-----	19,680	6,330	2,828	16,826	5,089	2,585	2,853	1,241	243
Dec-----	20,138	6,721	2,973	17,402	5,424	2,723	2,736	1,297	250
1978: Jan-----	19,586	6,263	2,948	17,162	5,078	2,788	2,424	1,185	160
Feb-----	20,179	6,400	3,143	17,518	5,296	2,858	2,661	1,104	285
Mar-----	21,595	6,822	3,231	17,527	5,300	2,783	4,068	1,522	448
Apr-----	22,117	7,248	3,255	18,398	5,520	2,944	3,719	1,728	311
May-----	22,336	7,387	3,245	18,479	5,598	2,982	3,857	1,789	263
June-----	22,680	7,241	3,482	18,888	5,698	3,120	3,792	1,543	362
July-----	22,332	7,156	3,466	19,031	5,636	3,068	3,301	1,520	398
Aug-----	22,632	7,399	3,499	19,646	5,953	3,219	2,986	1,446	280
Sept-----	22,514	7,129	3,603	19,236	5,690	3,254	3,278	1,439	349

¹Includes some items not shown separately.

Source: Board of Governors of the Federal Reserve System.

BANK LOANS, INVESTMENTS, AND RESERVES

Commercial bank loans continued to grow rapidly in October.



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

Period	All commercial banks ¹					All member banks				
	Total loans and investments	Loans		Investments		Reserves ^{2 3}			Borrowings (millions of dollars, unadjusted) ²	
		Total excluding inter-bank	Commercial and industrial	U.S. Government securities	Other securities	Total	Non-borrowed	Required	Total	Seasonal
1970.....	435.5	292.0	110.0	57.8	85.7	29.11	28.78	28.86	321	-----
1971.....	485.7	320.9	116.2	60.6	104.2	31.17	31.04	30.98	107	-----
1972.....	558.0	378.9	130.4	62.6	116.5	31.34	30.29	31.06	1,049	-----
1973.....	633.4	449.0	156.6	54.5	129.9	34.91	33.61	34.61	1,298	41
1974.....	691.1	500.2	183.5	51.1	139.8	36.57	35.84	36.31	703	32
1975.....	721.8	496.9	176.2	80.1	144.8	34.68	34.55	34.42	127	13
1976.....	785.1	538.9	⁵ 179.7	98.0	148.2	34.93	34.88	34.65	62	12
1977.....	870.6	617.0	⁶ 201.4	95.6	158.0	36.14	35.57	35.95	558	54
1977: Oct.....	860.0	602.7	198.7	99.4	157.9	35.81	34.50	35.60	1,319	114
Nov.....	866.2	611.6	200.2	96.3	158.3	35.96	35.10	35.71	840	83
Dec.....	870.6	617.0	⁶ 201.4	95.6	158.0	36.14	35.57	35.95	558	54
1978: Jan.....	880.6	624.9	203.9	96.3	159.4	36.61	36.12	36.34	481	32
Feb.....	886.6	628.2	206.1	99.0	159.4	36.93	36.52	36.69	405	52
Mar.....	892.2	636.5	210.3	95.6	160.1	36.67	36.34	36.47	344	47
Apr.....	906.0	646.3	213.3	97.6	162.1	36.95	36.39	36.80	539	43
May.....	917.9	657.9	219.2	97.1	162.9	37.26	36.05	37.04	1,227	93
June.....	922.4	661.2	220.4	98.4	162.8	37.73	36.63	37.55	1,111	120
July.....	935.2	672.0	222.3	99.7	163.5	38.19	36.88	38.00	1,286	143
Aug.....	939.2	677.2	224.4	97.0	165.0	37.91	36.77	37.74	1,147	188
Sept.....	947.1	684.4	226.3	96.3	166.4	38.17	37.11	37.97	1,068	191
Oct.....	955.4	693.7	228.8	94.3	167.4	38.44	37.16	38.26	1,261	221

¹ Data are for end of period.

² Averages of daily figures. Annual data are for December.

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

⁴ During 1974, total loans and investments were increased \$0.6 billion due to a bank merger and were reduced \$1.5 billion due to liquidation of a large bank.

⁵ Loan reclassifications reduced these loans by \$1.2 billion as of March 31, 1976.

⁶ Loan reclassifications reduced these loans by \$0.2 billion in December 1977.

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			Discrepancy (sources less uses)
	Total	Inter- nal ¹	External					Total	Pur- chase of physi- cal assets ⁴	In- crease in finan- cial assets	
			Total	Credit market funds			Other				
				Total	Long- term ²	Short- term ³					
1970-----	104.3	58.9	45.5	40.7	32.1	8.6	4.8	95.9	80.3	15.6	8.4
1971-----	127.1	68.6	58.5	44.5	40.6	3.9	14.1	119.6	86.0	33.6	7.5
1972-----	161.7	80.8	80.9	58.3	40.6	17.6	22.7	145.9	100.3	45.6	15.9
1973-----	199.7	83.8	115.9	72.7	37.1	35.6	43.3	185.6	123.3	62.3	14.2
1974-----	190.8	75.7	115.1	81.8	39.1	42.6	33.4	179.1	134.7	44.4	11.8
1975-----	143.8	106.8	37.0	37.0	49.2	-12.2	.0	131.9	99.9	32.0	11.9
1976-----	205.0	124.7	80.3	58.2	48.7	9.4	22.1	184.9	141.2	43.7	20.1
1977-----	238.9	135.3	103.6	78.7	46.2	32.5	25.0	212.4	164.6	47.8	26.7
1977: I-----	244.3	123.8	120.5	75.9	34.5	41.4	44.5	214.6	152.5	62.1	29.6
II-----	198.6	134.9	63.7	63.7	35.2	28.5	.0	177.3	162.4	14.9	21.3
III-----	266.1	145.5	120.6	80.1	53.4	26.7	40.5	234.6	175.2	59.4	31.4
IV-----	247.2	137.3	109.9	95.2	61.6	33.6	14.7	222.7	168.0	54.7	24.4
1978: I-----	283.9	127.2	156.7	102.2	40.3	61.9	54.5	263.3	179.8	83.5	20.6
II-----	274.1	144.1	130.0	82.8	53.7	29.1	47.2	260.8	199.9	61.0	13.2
III-----	289.4	151.6	137.8	80.2	54.5	25.7	57.6	272.6	194.8	77.8	16.8

¹ Undistributed profits (after inventory valuation and capital consumption adjustments), capital consumption allowances, and foreign branch profits.

² Stocks, bonds, and mortgages.

³ Bank loans, commercial paper, finance company loans, bankers' acceptances, and Government loans.

⁴ Plant and equipment, residential structures, inventory investment, and mineral rights.

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 working capital	Current ratio ¹
	Total	Cash	U.S. government securities	Notes and accounts receivable	Inventories	Other current assets	Total	Notes and accounts payable	Other current liabilities		
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-----	734.6	73.0	11.3	265.5	318.9	65.9	451.8	272.3	179.5	282.8	1.626
1975-----	756.3	80.0	19.6	272.1	314.7	69.9	446.9	261.2	185.7	309.5	1.693
1976-----	823.1	86.8	26.0	292.4	341.4	76.4	487.5	273.2	214.2	335.6	1.688
1977-----	900.1	94.2	20.9	325.7	375.0	84.3	543.2	306.8	236.3	357.0	1.657
1977: I-----	842.0	80.8	26.8	304.1	352.1	78.3	502.6	280.2	222.4	339.5	1.675
II-----	856.4	83.1	22.1	312.8	358.8	79.6	509.5	286.8	222.7	346.9	1.681
III-----	880.3	83.4	21.5	326.9	367.5	81.0	528.9	297.8	231.1	351.4	1.664
IV-----	900.1	94.2	20.9	325.7	375.0	84.3	543.2	306.8	236.3	357.0	1.657
1978: I-----	921.8	88.3	20.8	336.8	389.5	86.4	564.6	316.3	248.3	357.2	1.633

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.

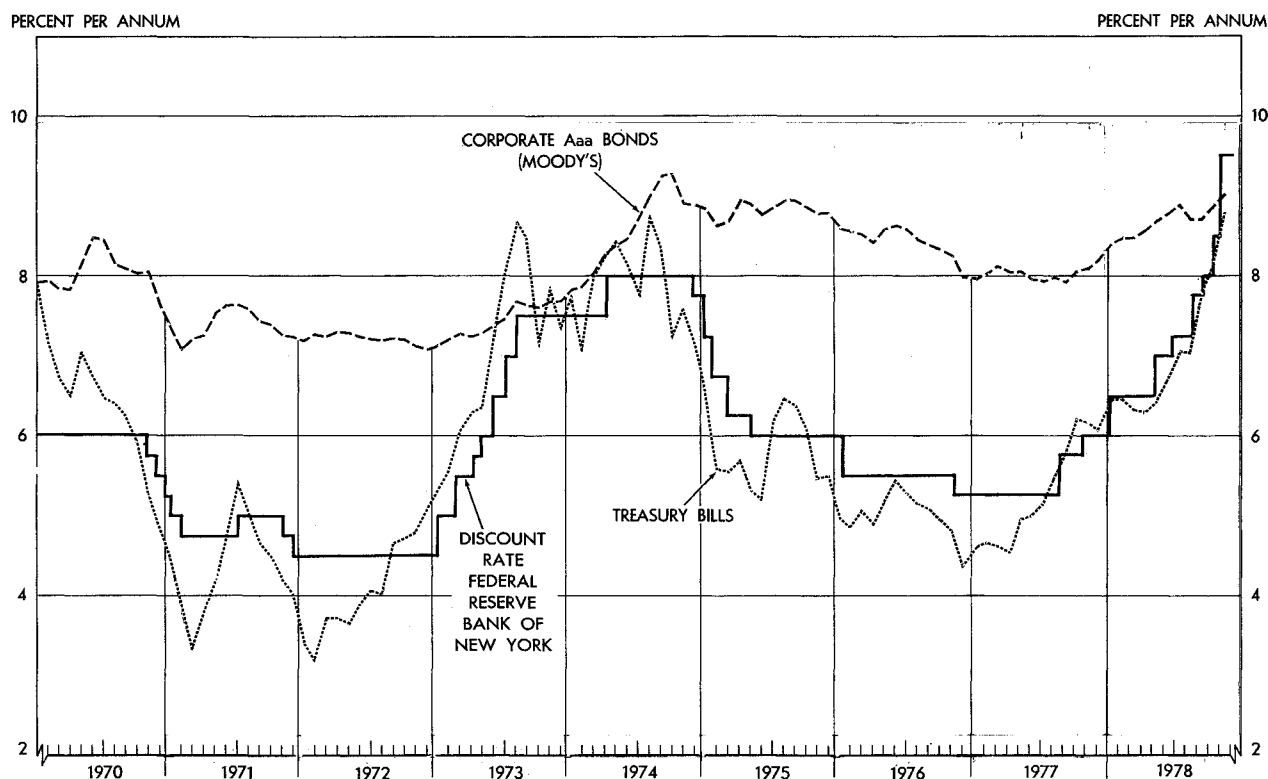
NOTE.—SEC series not available after 1974.

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

Interest rates moved sharply to higher levels in November in response to moves to support the dollar.



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	Discount rate (N.Y. F.R. Bank) ⁴	Prime rate charged by banks ⁴	New- home mortgage yields (FHLBB) ⁵
	3-month bills ¹	Constant maturities ²							
		3-year	10-year						
1972-----	4.071	5.72	6.21	5.27	7.21	4.69	4.50	5.25	7.60
1973-----	7.041	6.95	6.84	5.18	7.44	8.15	6.45	8.03	7.95
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
1977: Nov-----	6.160	7.22	7.58	5.38	8.08	6.59	6-6	7½-7¾	9.07
Dec-----	6.063	7.30	7.69	5.48	8.19	6.64	6-6	7½-7¾	9.09
1978: Jan-----	6.448	7.61	7.96	5.60	8.41	6.79	6-6½	7¾-8	9.15
Feb-----	6.457	7.67	8.03	5.51	8.47	6.80	6½-6½	8-8	9.18
Mar-----	6.319	7.70	8.04	5.49	8.47	6.80	6½-6½	8-8	9.26
Apr-----	6.306	7.85	8.15	5.71	8.56	6.86	6½-6½	8-8	9.30
May-----	6.430	8.07	8.35	5.97	8.69	7.11	6½-7	8-8½	9.37
June-----	6.707	8.30	8.46	6.13	8.76	7.63	7-7	8½-9	9.46
July-----	7.074	8.54	8.64	6.18	8.88	7.91	7-7	9-9	9.57
Aug-----	7.036	8.33	8.41	5.98	8.69	7.90	7¼-7¾	9-9¼	9.70
Sept-----	7.836	8.41	8.42	5.93	8.69	8.44	7¾-8	9¼-9¾	9.73
Oct-----	8.132	8.62	8.64	5.95	8.89	9.03	8-8½	9¾-10¼	9.84
Nov-----	8.787	9.04	8.80	6.03	9.03	10.22	9½-9½	10½-11½	-----
Week ended:									
1978: Nov 4-----	8.454	9.12	8.82	6.08	9.04	9.68	8½-9½	10¼-10½	-----
11-----	9.028	9.10	8.86	6.03	9.06	10.27	9½-9½	10½-10¾	-----
18-----	8.593	8.95	8.77	5.95	9.02	10.38	9½-9½	10¾-11	-----
25-----	8.696	8.96	8.78	5.99	9.00	10.22	9½-9½	11-11½	-----
Dec 2-----	9.166			6.11			9½-	11½-	-----

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.

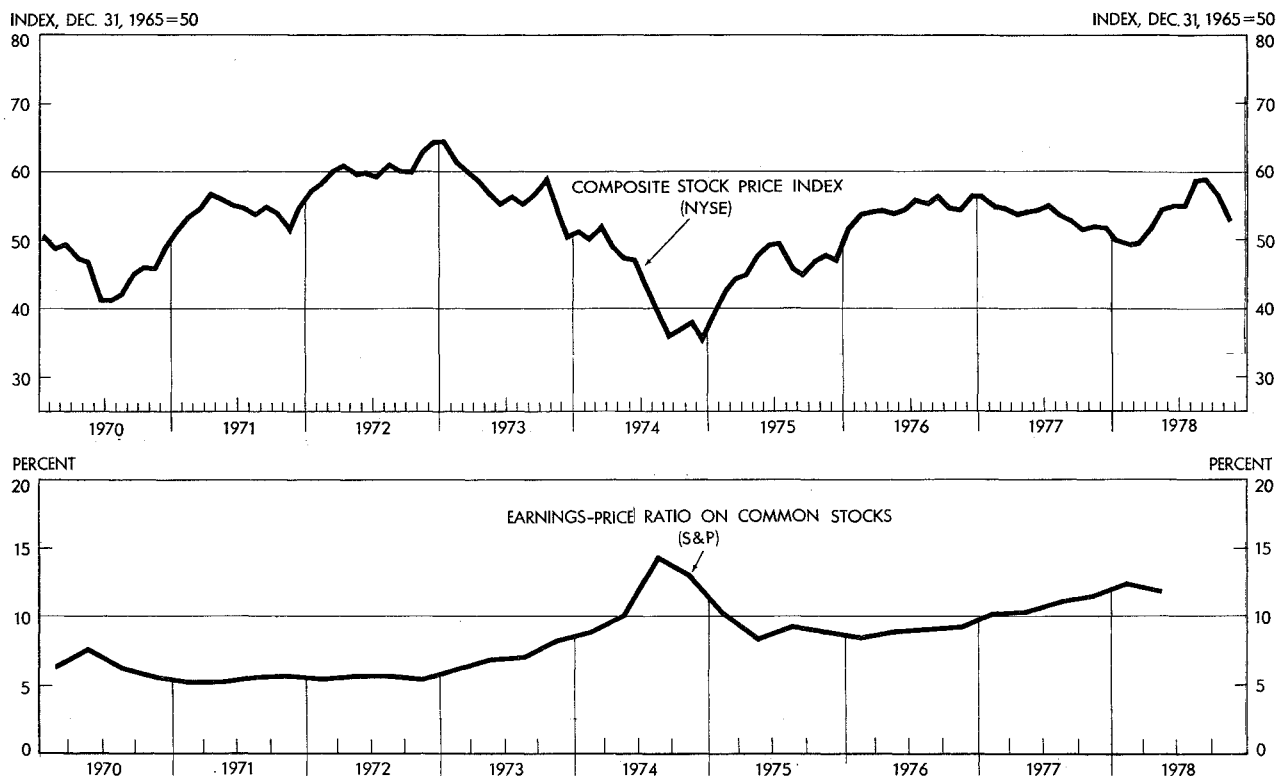
⁴ A average effective rate for year; opening and closing rate for month and week.

⁵ 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.

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 fluctuated indecisively in November.



SOURCES: NEW YORK STOCK EXCHANGE AND STANDARD & POOR'S CORPORATION

COUNCIL OF ECONOMIC ADVISERS

Period	Common stock prices						Common stock yields (percent) ⁵		
	New York Stock Exchange indexes (Dec. 31, 1965=50) ²					Dow-Jones industrial average ³	Standard & Poor's composite index (1941-43= 10) ⁴	Dividend- price ratio	Earnings- price ratio
	Composite	Industrial	Transportation	Utility	Finance				
1972-----	60.29	65.73	50.17	38.48	78.35	950.71	109.20	2.84	5.50
1973-----	57.42	63.08	37.74	37.69	70.12	923.88	107.43	3.06	7.12
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
1977: Oct-----	51.37	54.99	38.33	40.38	53.24	823.96	93.74	4.97	-----
Nov-----	51.87	55.62	39.30	40.33	54.04	828.51	94.28	5.02	-----
Dec-----	51.83	53.55	39.75	40.36	53.85	818.80	93.82	5.11	11.45
1978: Jan-----	49.89	53.45	39.15	39.06	50.91	781.09	90.25	5.32	-----
Feb-----	49.41	52.80	38.90	39.02	50.60	763.57	88.98	5.49	-----
Mar-----	49.50	52.77	38.95	39.26	51.44	756.37	88.82	5.62	12.25
Apr-----	51.75	55.48	41.19	39.69	55.04	794.66	92.71	5.42	-----
May-----	54.49	59.14	44.21	39.47	57.95	838.56	97.41	5.20	-----
June-----	54.83	59.63	44.19	39.41	58.31	840.26	97.66	5.19	11.81
July-----	54.61	59.35	44.74	39.28	57.97	831.72	97.19	5.25	-----
Aug-----	58.53	64.07	49.45	40.20	63.28	887.93	103.92	4.93	-----
Sept-----	58.58	64.23	50.19	39.82	63.22	878.64	103.86	4.97	-----
Oct-----	56.40	61.60	46.70	39.44	60.42	857.69	100.61	5.11	-----
Nov-----	52.74	57.50	41.80	37.88	54.95	804.29	94.71	5.45	-----
Week ended:									
1978: Nov 4-----	52.96	57.78	42.20	37.84	55.44	814.43	95.37	5.38	-----
11-----	52.60	57.38	41.95	37.61	54.93	806.72	94.54	5.44	-----
18-----	51.87	56.48	40.71	37.52	54.06	790.96	93.29	5.54	-----
25-----	53.17	57.96	41.94	38.31	55.31	806.70	95.38	5.38	-----

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.

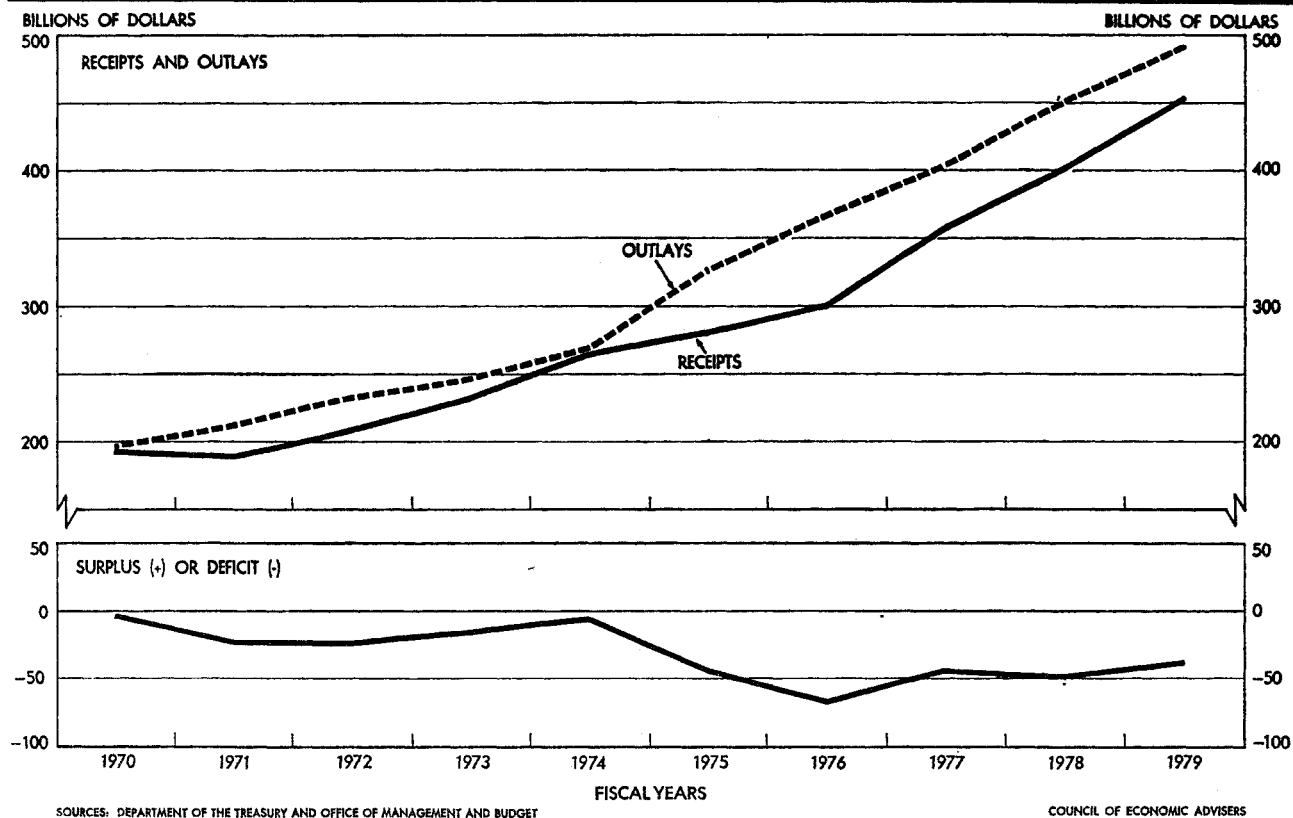
NOTE.—All data relate to stocks listed on the New York Stock Exchange (NYSE).

Sources: New York Stock Exchange, Dow-Jones & Company, Inc., and Stand-

FEDERAL FINANCE

FEDERAL BUDGET RECEIPTS AND OUTLAYS AND DEBT

In the first month of fiscal year 1979 there was a budget deficit of \$13.9 billion, compared with a deficit of \$14.7 billion a year earlier.



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

COUNCIL OF ECONOMIC ADVISERS

[Billions of dollars]

Period	Receipts	Outlays	Surplus or deficit (-)	Federal debt (end of period)	
				Total ¹	Held by the public
Fiscal year or period:					
1969.....	187.8	184.5	3.2	367.1	279.5
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	326.1	-45.1	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	402.8	-45.0	709.1	551.8
1978 ²	402.0	450.7	-48.7	780.4	610.9
1979 (estimates):					
Statement, October 1978 ²	452.7	491.6	-38.9		
Second Concurrent Resolution, Sept. 1978 ³	448.7	487.5	-38.8		
First month:					
Fiscal year 1978.....	24.1	38.8	-14.7	707.7	553.7
Fiscal year 1979.....	28.7	42.7	-13.9	785.3	617.4

¹ Excludes non-interest-bearing public debt securities held by IMF.

² Data from Joint Statement of Secretary of the Treasury and Director, Office of Management and Budget, October 27, 1978.

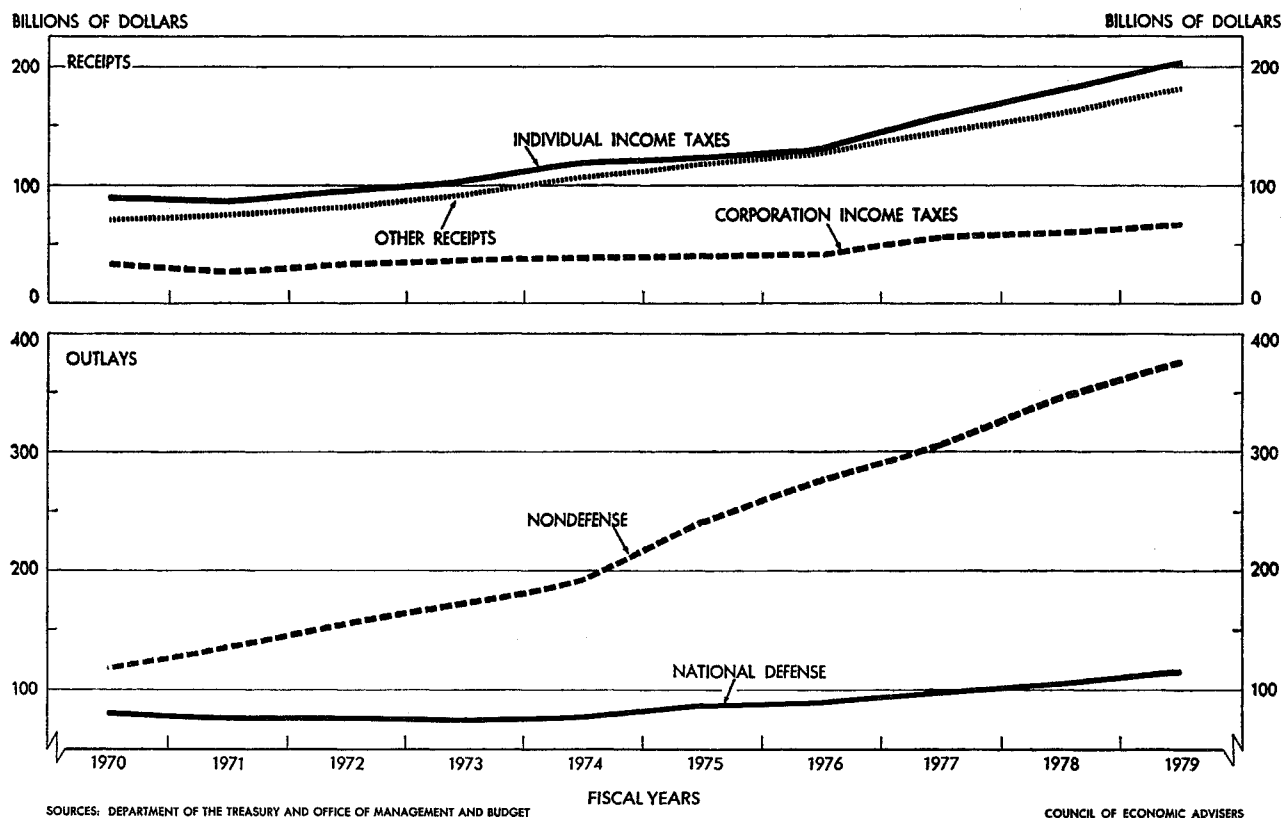
³ Second Concurrent Resolution on the Budget—Fiscal Year 1979, September 21, 1978.

NOTE.—See Note, p. 33.

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

FEDERAL BUDGET RECEIPTS BY SOURCE AND OUTLAYS BY FUNCTION

In the first month of fiscal year 1979 budget receipts were \$4.6 billion higher than a year earlier and outlays were \$3.9 billion higher.



[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:											
1969	187.8	87.2	36.7	63.9	184.5	79.4	77.9	4.6	49.0	15.8	35.7
1970	193.7	90.4	32.8	70.5	196.6	78.6	77.2	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	75.2	4.7	81.4	20.6	48.8
1973	232.2	103.2	36.2	92.8	247.1	74.5	73.3	4.0	91.8	22.8	53.9
1974	264.9	119.0	38.6	107.4	269.6	77.8	77.6	5.6	106.5	28.1	51.7
1975	281.0	122.4	40.6	118.0	326.1	85.6	85.0	6.9	136.3	31.0	66.5
1976	300.0	131.6	41.4	127.0	366.4	89.4	88.0	5.5	160.9	34.6	76.0
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	402.8	97.5	95.7	4.8	176.7	38.1	85.7
1978 ¹	402.0	181.0	60.0	161.1	450.7	105.2	103.1	5.9	189.9	43.9	105.8
1979 (estimates) ¹	452.7	202.7	68.0	182.0	491.6	114.5	112.0	6.3	209.1	52.1	109.6
First month:											
Fiscal year 1978	24.1	13.3	1.4	9.4	38.8	8.2	8.0	.4	14.8	2.9	12.5
Fiscal year 1979	28.7	15.9	1.7	11.1	42.7	9.2	9.2	.3	15.9	3.0	14.3

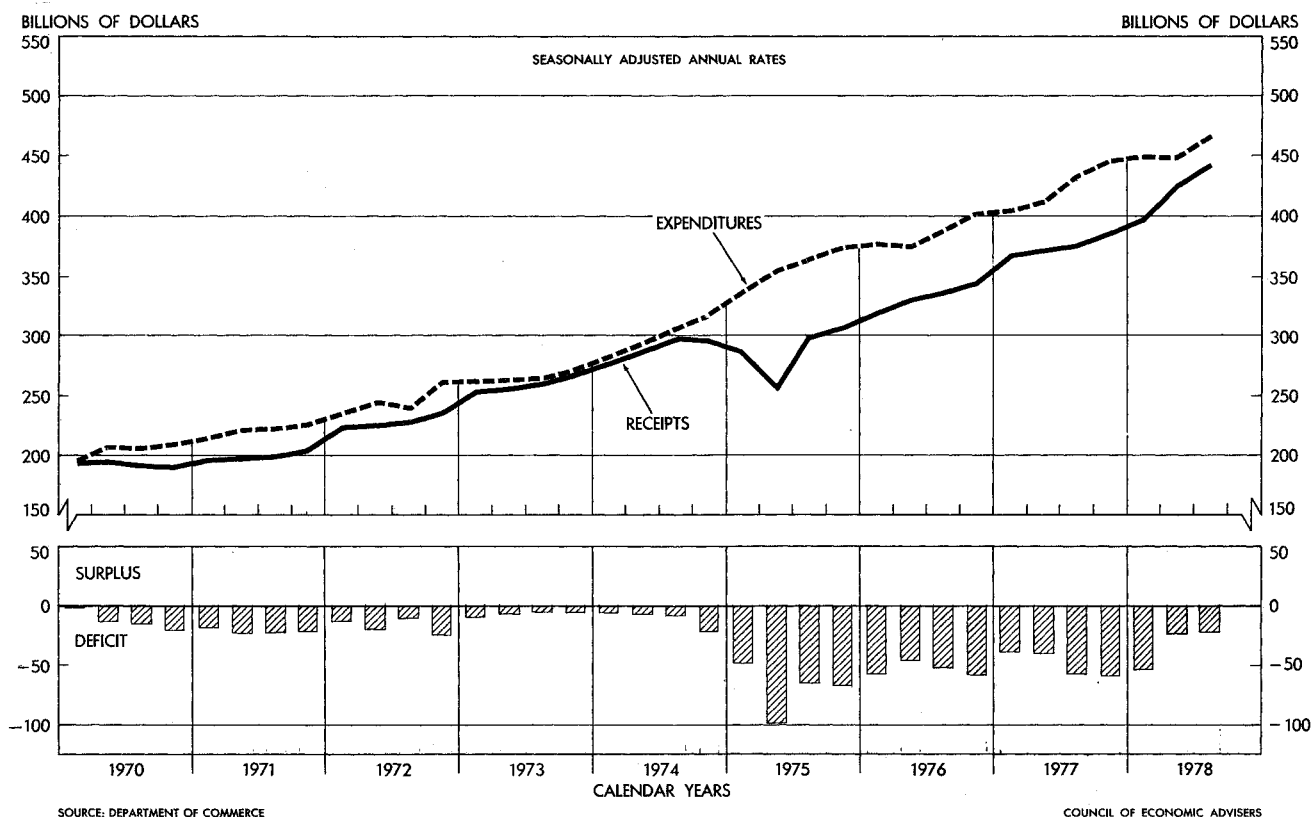
¹ Data from Joint Statement of Secretary of the Treasury and Director, Office of Management and Budget, October 27, 1978.

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

NOTE.—Earned income credit payments in excess of an individual's tax liability are classified as outlays for all periods.

FEDERAL SECTOR, NATIONAL INCOME ACCOUNTS BASIS

In the third quarter, according to preliminary estimates, Federal receipts rose \$17.1 billion (annual rate) and expenditures rose \$16.2 billion, yielding a deficit of \$22.6 billion, \$1.0 billion less than the second quarter deficit.



[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:													
1974-----	271.8	122.6	43.7	21.4	84.2	278.8	104.6	104.7	41.6	19.8	8.0	-0.2	-7.0
1975-----	283.5	127.1	42.1	22.2	92.1	328.7	118.0	134.3	48.4	21.9	5.7	-4	-45.3
1976-----	313.9	136.9	51.9	24.2	100.9	371.5	126.2	156.5	57.5	25.2	6.2	.0	-57.6
1977-----	365.3	165.9	58.8	24.5	116.1	412.0	140.7	169.6	66.2	28.4	7.0	.0	-46.7
Calendar year:													
1974-----	288.6	131.1	45.9	21.7	89.9	299.3	111.1	117.6	43.9	20.9	5.3	-5	-10.7
1975-----	286.2	125.4	42.8	23.9	94.2	356.8	123.1	149.1	54.6	23.2	6.8	.0	-70.6
1976-----	331.4	146.8	54.8	23.4	106.4	385.2	129.9	161.6	61.1	26.8	5.8	.0	-53.8
1977-----	374.5	169.4	61.3	25.0	118.7	422.6	145.1	172.7	67.4	29.1	8.3	.0	-48.1
1977: I-----	366.6	168.3	58.4	24.4	115.5	403.9	138.3	168.6	62.1	28.1	6.7	.0	-37.3
II-----	371.4	167.0	61.8	24.8	117.7	411.7	142.9	168.2	65.4	28.8	6.4	.0	-40.3
III-----	374.3	167.6	62.0	25.4	119.3	430.7	146.8	175.7	70.9	28.9	8.4	.0	-56.4
IV-----	385.5	174.8	62.9	25.6	122.2	444.1	152.2	178.3	71.1	30.7	11.8	.0	-58.6
1978: I-----	396.2	176.8	59.6	26.5	133.3	448.8	151.5	180.2	73.9	33.2	10.0	.0	-52.6
II-----	424.8	186.7	72.6	27.9	137.6	448.3	147.2	180.7	75.9	34.6	10.0	.0	-23.6
III-----	441.9	199.6	74.0	28.2	140.1	464.5	154.0	188.8	77.5	36.2	8.1	.2	-22.6

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
1971-----	109.6	121.5	155.8	128	133.6	117.5	110.6	121.3	115.6	126.5	123.5	112.7	114.4	128.5
1972-----	119.7	130.7	167.2	135	138.7	122.7	113.2	125.3	121.2	132.3	131.1	119.0	121.0	137.6
1973-----	129.8	143.0	190.5	145	147.7	134.6	123.0	133.1	130.3	147.9	140.7	127.2	134.1	150.3
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	174.4
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-----	129.8	146.7	182.0	149	149.1	143.5	117.4	170.5	172.1	224.9	196.1	150.7	218.1	252.4
1977-----	137.0	152.6	189.5	152	152.7	144.8	123.1	181.5	185.9	243.0	213.9	156.6	257.6	292.4
1978: Jan----	138.8	153.3	195.2	154	157	143.4	123.8	187.2	194.0	246.1	222.8	158.9	274.6	304.4
Feb-----	139.2	156.7	195.4	152	152	148.0	124.5	188.4	195.3	247.1	224.4	159.7	277.4	306.2
Mar-----	140.9	157.5	199.5	156	151	146.6	124.0	189.8	197.5	249.4	226.4	160.3	280.3	308.1
Apr-----	143.2	158.2	199.7	160	152	143.1	128.4	191.5	197.9	252.1	228.9	160.7	283.3	312.6
May-----	143.9	156.9	200.3	155	151	145.1	126.6	193.3	200.7	253.5	231.1	161.1	286.4	314.4
June-----	144.9	158.4	200.5	154	155	143.8	128.9	195.3	202.4	252.1	232.8	161.5	288.8	316.8
July ^p -----	146.1	159.5	199.7	{ 155	157	144.9	128.6	196.7	205.4	253.1	235.7	161.5	291.0	318.2
Aug ^p -----	147.0	158.4	201.8		155	142.4	128.4	197.8	205.5	253.3	237.1	161.0	292.3	320.3
Sept ^p -----	147.7	162.8	203.9	156	157	146.9	126.8	199.3	205.2	256.4	238.6	160.6	296.2	321.6
Oct ^p -----	148.4							200.9	207.3			160.6	299.4	323.1

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					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 (customs value)	Exports (f.a.s.) less imports (f.a.s.)	Exports (f.a.s.) less imports (c.i.f.)
		Total ^{1,2}	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-----	8,159	8,045	1,269	1,317	5,294	8,416	892	2,653	4,684	9,000	-257	-195	-841
1974-----	8,159	8,045	1,269	1,317	5,294	8,354	892	2,672	4,602	9,000	-257	-195	-841
1975-----	8,966	8,842	1,399	1,266	5,913	8,048	827	2,718	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	9,915	1,332	1,548	6,681	12,307	1,186	4,463	6,379	13,130	-2,297	-2,211	-3,034
1977: Oct----	9,357	-----	1,023	1,466	6,277	12,587	998	4,680	6,767	13,432	-3,314	-3,230	-4,074
Nov-----	9,478	-----	1,135	1,500	6,382	12,407	962	4,771	6,140	13,203	-3,011	-2,929	-3,725
Dec-----	10,999	-----	1,472	1,493	7,463	13,474	1,442	3,900	7,556	14,370	-2,581	-2,475	-3,371
1978: Jan----	10,014	-----	1,281	1,402	6,739	12,381	1,276	3,912	7,264	13,157	-2,455	-2,367	-3,143
Feb-----	9,922	-----	1,531	1,282	6,674	14,440	1,363	4,362	8,464	15,381	-4,649	-4,518	-5,459
Mar-----	10,912	-----	1,604	1,483	7,145	13,699	1,370	3,928	8,043	14,570	-2,915	-2,787	-3,658
Apr-----	11,635	-----	1,693	1,699	7,562	14,496	1,370	4,139	8,636	15,436	-2,983	-2,861	-3,801
May-----	11,754	-----	1,897	1,781	7,548	13,992	1,313	4,461	8,247	14,894	-2,358	-2,238	-3,141
June-----	12,126	-----	1,963	1,930	7,751	13,723	1,135	4,221	8,020	14,607	-1,702	-1,597	-2,482
July-----	11,793	-----	1,844	1,636	7,859	14,779	1,323	4,147	8,864	15,748	-3,082	-2,987	-3,956
Aug-----	12,469	-----	2,008	1,758	8,232	14,090	1,141	4,414	8,195	15,030	-1,706	-1,621	-2,561
Sept-----	13,429	-----	1,851	1,881	8,720	15,120	1,298	4,666	8,748	16,144	-1,824	-1,691	-2,715
Oct-----	13,011	-----	1,798	1,971	8,735	15,138	1,423	4,597	8,826	16,068	-2,196	-2,128	-3,058

¹ Total excludes Department of Defense shipments of grant-aid military supplies and equipment under the Military Assistance Program.

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

³ Total arrivals of imported goods other than intransit 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.

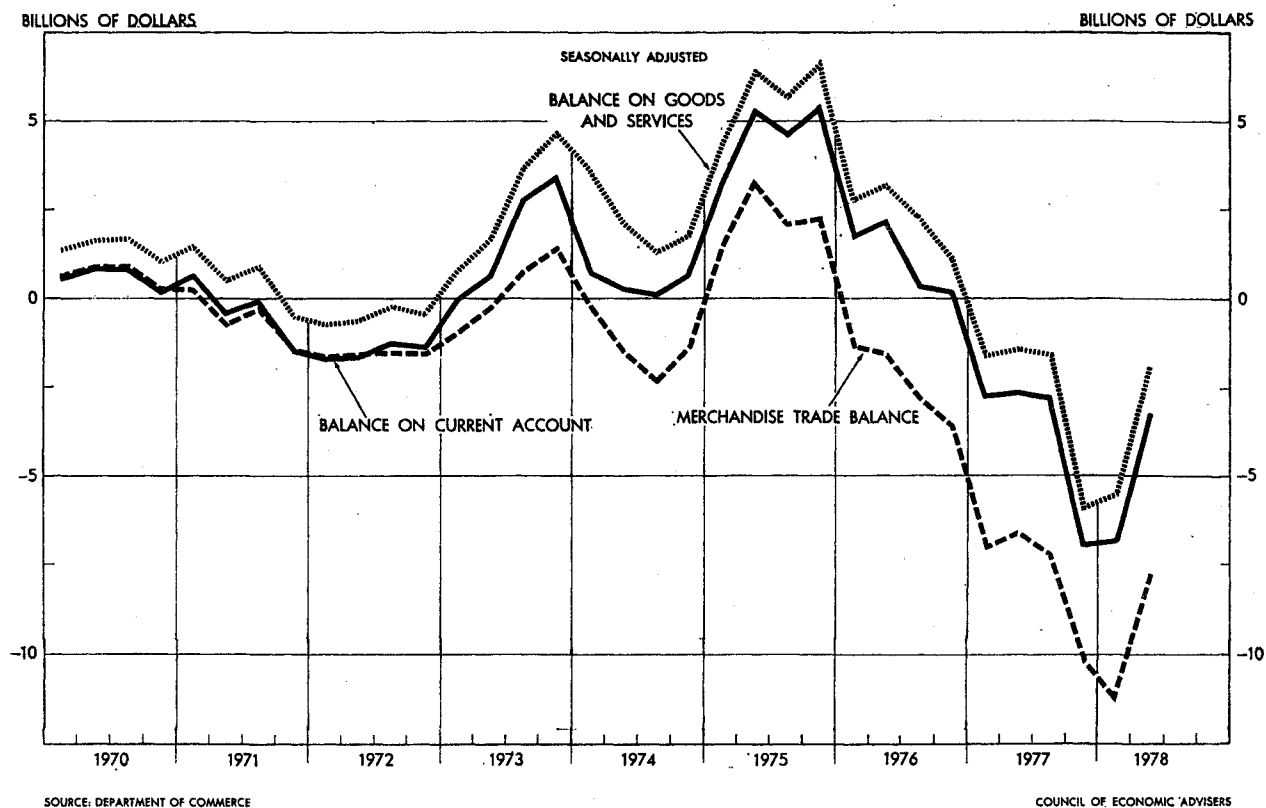
⁵ F.a.s. (free alongside ship) value basis: at U.S. port of exportation for exports and at foreign port of exportation for imports.

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

Source: Department of Commerce, Bureau of the Census.

U.S. INTERNATIONAL TRANSACTIONS

In the second quarter, the current account deficit fell to \$3.3 billion, down from \$6.9 billion in the first quarter, as the merchandise trade deficit fell \$3.4 billion to \$7.8 billion. In the third quarter, the merchandise trade deficit remained at \$7.8 billion.



[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						
1971-----	43,319	-45,579	-2,260	12,688	-5,436	7,252	-2,893	-2,315	2,509	2,294	-3,701	-1,407
1972-----	49,381	-55,797	-6,416	14,694	-6,544	8,150	-3,621	-3,028	2,789	-2,125	-3,854	-5,979
1973-----	71,410	-70,499	911	21,697	-9,655	12,042	-2,287	-3,086	3,185	10,766	-3,881	6,885
1974-----	98,306	-103,649	-5,343	27,541	-12,084	15,457	-2,080	-3,105	3,975	8,905	-7,186	1,719
1975-----	107,088	-98,041	9,047	25,359	-12,564	12,795	-876	-2,522	4,617	23,060	-4,615	18,445
1976-----	114,694	-124,047	-9,353	29,244	-13,311	15,933	312	-2,245	4,714	9,361	-5,022	4,339
1977-----	120,555	-151,658	-31,103	32,100	-14,593	17,507	1,334	-3,044	4,749	-10,558	-4,708	-15,265
1977: I---	29,479	-36,496	-7,017	7,796	-3,197	4,599	568	-907	1,136	-1,622	-1,126	-2,748
II---	30,630	-37,258	-6,628	8,088	-3,601	4,487	295	-759	1,171	-1,434	-1,243	-2,677
III---	31,012	-38,265	-7,253	8,220	-3,610	4,610	467	-677	1,260	-1,594	-1,277	-2,871
IV---	29,434	-39,639	-10,205	7,997	-4,185	3,812	5	-701	1,183	-5,905	-1,064	-6,969
1978: I---	30,664	-41,865	-11,201	9,381	-4,503	4,878	210	-823	1,361	-5,576	-1,282	-6,858
II p---	35,067	-42,869	-7,802	9,917	-5,297	4,620	575	-630	1,329	-1,908	-1,353	-3,261
III p---	37,182	-44,971	-7,789									

¹ Excludes military grants.

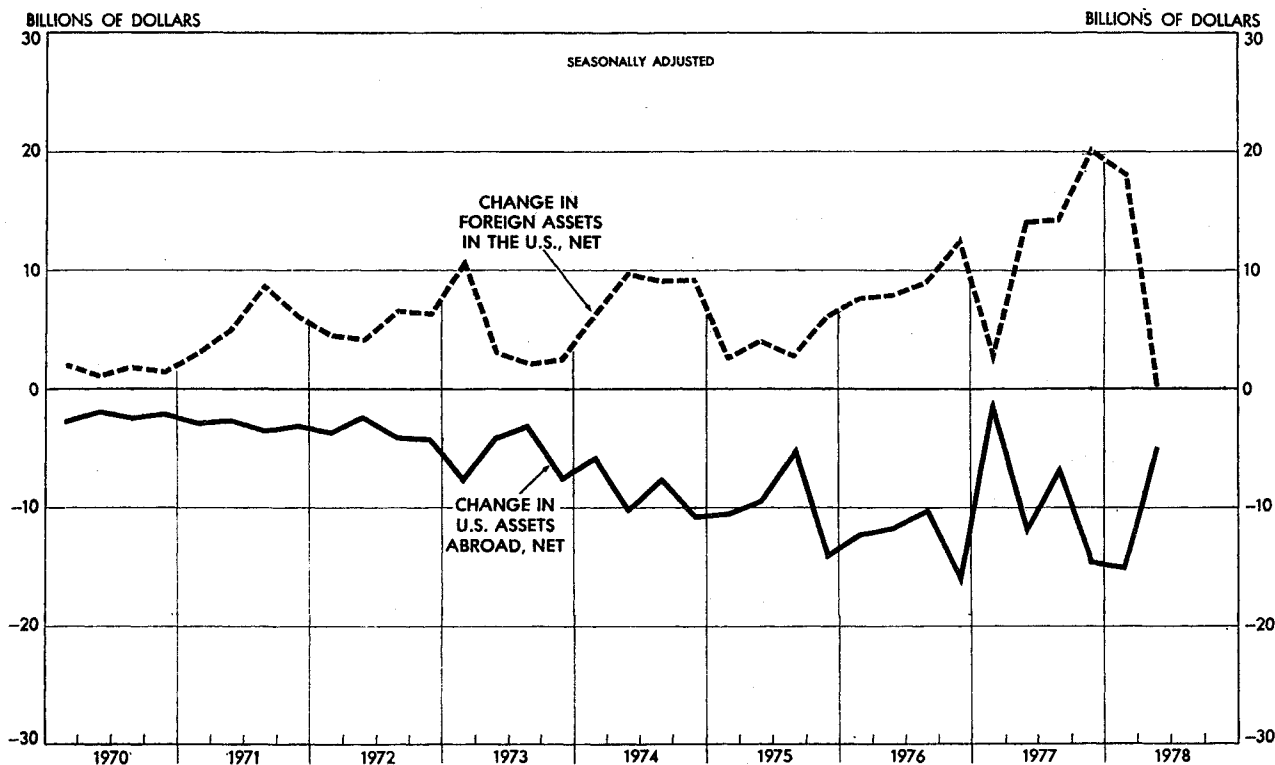
² Adjusted from Census data for differences in timing and coverage.

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

Foreign official assets in the U.S. fell by \$4.9 billion in the second quarter of 1978, almost offsetting the accumulation of other foreign assets in the U.S.; accumulation of U.S. assets abroad was \$5.0 billion, led by only a \$4.1 accumulation of U.S. private assets abroad in the wake of the declining value of the dollar.



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 inflow (+)] ²				Allocations 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 discrepan- cy	
						Total	Assets of foreign official reserve agencies					
1971-----	-12, 475	2, 348	-1, 884	-12, 939	22, 987	26, 895	27, 405	-3, 907	717	-9, 822	-----	12, 167
1972-----	-14, 461	32	-1, 568	-12, 925	21, 696	10, 705	10, 322	10, 991	710	-1, 966	-----	13, 151
1973-----	-22, 823	209	-2, 644	-20, 388	18, 663	6, 299	5, 145	12, 364	-----	-2, 725	-----	14, 378
1974-----	-34, 712	-1, 434	366	-33, 643	34, 677	10, 981	10, 257	23, 696	-----	-1, 684	-----	15, 883
1975-----	-39, 444	-607	-3, 470	-35, 368	15, 550	6, 907	5, 259	8, 643	-----	5, 449	-----	16, 226
1976-----	-50, 608	-2, 530	-4, 213	-43, 865	36, 969	18, 073	13, 080	18, 897	-----	9, 300	-----	18, 747
1977-----	-34, 650	-231	-3, 679	-30, 740	50, 869	37, 124	35, 480	13, 746	-----	-954	-----	19, 312
1977: I-----	-1, 334	-388	-949	3	2, 490	5, 451	4, 946	-2, 962	-----	1, 592	131	19, 120
II-----	-12, 003	6	-795	-11, 214	14, 064	7, 884	7, 467	6, 180	-----	616	-178	19, 156
III-----	-6, 615	151	-1, 098	-5, 668	14, 251	8, 246	7, 914	6, 005	-----	-4, 766	-2, 230	18, 988
IV-----	-14, 700	-----	-838	-13, 862	20, 065	15, 543	15, 153	4, 522	-----	1, 604	2, 276	19, 312
1978: I-----	-15, 036	246	-896	-14, 386	18, 095	15, 760	14, 956	2, 336	-----	3, 798	160	19, 192
II-----	-4, 966	329	-1, 151	-4, 144	229	-4, 924	-4, 614	5, 152	-----	7, 998	12	18, 864

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.

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