# Economic Indicators

# **JANUARY 1983**

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

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[Public Law 120—81st Congress; Chapter 237—1st Session]

#### JOINT RESOLUTION [S.J. Res. 55]

To print the monthly publication entitled "Economic Indicators"

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

Approved June 23, 1949.

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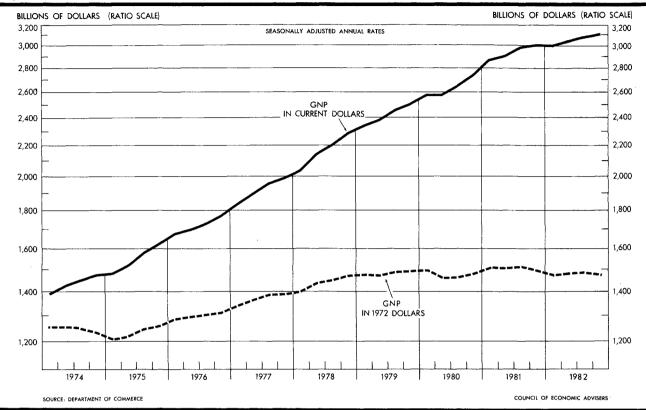
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# TOTAL OUTPUT, INCOME, AND SPENDING

#### GROSS NATIONAL PRODUCT

According to preliminary estimates for the fourth quarter of 1982, gross national product rose \$13.1 billion or 1.7 percent, both at annual rates. Real output (GNP adjusted for price changes) fell 2.5 percent (annual rate) and the implicit price deflator rose at a 4.3 percent annual rate.



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

	0	Personal	Gross	Exports ar	nd imports of services	goods and			nment purche ds and servi			
Period	Gross national	consump- tion	private domestic	Net					Federal		g	Final sales
	product	expendi- tures	invest- ment	exports	Exports	Imports	Total	Total	National defense	Non- defense	State and local	
1972	1,549.2 1,718.0 1,918.3 2,163.9 2,417.8 2,633.1 2,937.7 3,057.5 2,864.9 2,901.8 2,980.9 3,003.2	737.1 812.0 888.1 976.4 1,084.3 1,204.4 1,346.5 1,507.2 1,667.2 1,843.2 1,972.0 1,799.9 1,819.4 1,868.8 1,884.5	195.0 229.8 229.8 226.1 257.9 324.1 386.6 423.0 402.3 471.5 421.9 455.7 475.5 486.0 468.9	0.7 14.2 13.4 26.8 13.8 -4.0 -1.1 13.2 25.2 26.1 16.5 31.2 23.7 25.9 23.5	77.5 109.6 146.2 154.9 170.9 182.7 281.4 339.2 367.3 349.7 365.4 368.9 367.2 367.9	76.7 95.4 132.8 128.1 157.1 186.7 219.8 268.1 314.0 341.3 333.2 334.2 345.1 341.3 344.4	253.1 270.4 304.1 339.9 362.1 393.8 431.9 474.4 538.4 596.9 647.1 578.1 583.2 600.2 626.3	101.7 102.0 111.0 122.7 129.2 143.4 153.6 168.3 197.2 228.9 257.3 217.0 218.2 230.0 250.5	73.1 72.8 77.0 83.0 86.0 92.8 100.3 111.8 131.4 153.7 178.5	28.5 29.1 33.9 39.7 43.2 50.6 53.3 56.5 65.8 75.2 78.8 73.9 67.7 75.7 83.6	151.4 168.5 193.1 217.2 232.9 250.4 278.3 306.0 341.2 368.0 389.8 361.1 365.0 370.1 375.7	1,175.7 1,307.9 1,420.1 1,556.1 1,706.2 1,895.3 2,137.4 2,403.5 2,643.1 2,917.3 3,078.9 2,852.7 2,877.2 2,949.1 2,989.9
1982: I II III IV*	2,995.5 3,045.2 3,088.2 3,101.3	1,919.4 1,947.8 1,986.3 2,034.6	414.8 431.5 443.3 397.9	31.3 34.9 6.9 6.9	359.9 365.8 349.5 323.7	328.6 330.9 342.5 330.6	630.1 630.9 651.7 675.7	249.7 244.3 259.0 276.1	166.2 176.2 182.7 188.9	83.5 68.2 76.3 87.2	380.4 386.6 392.7 399.6	3,031.1 3,061.4 3,083.5 3,139.8

#### GROSS NATIONAL PRODUCT IN 1972 DOLLARS

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

	Personal Gross consump-			Gross private domestic investment			ports of goo and services	ds		of goods		
Period	Gross national product	consump- tion expendi- tures	Nonresi- dential fixed	Residen- tial fixed	Change in business inven- tories	Net exports	Exports	Imports	Total	Federal	State and local	Final sales
1972	1,185.9	737.1	121.0	63.8	10.2	0.7	77.5	76.7	253.1	101.7	151.4	1,175.3
1973	1,254.3	767.9	138.1	62.3	17.2	15.5	97.3	81.8	253.3	95.9	157.4	1,237.1
1974	1.246.3	762.8	135.7	48.2	11.6	27.8	108.5	80.7	260.3	96.6	163.6	1,234.7
1975	1,231.6	779.4	119.3	42.2	-6.7	32.2	103.5	71.4	265.2	97.4	167.8	1,238.4
1976	1,298.2	823.1	125.6	51.2	7.8	25.4	110.1	84.7	265.2	96.8	168.4	1,290.4
1977	1,369.7	864.3	140.3	60.7	13.3	22.0	112.9	90.9	269.2	100.4	168.8	1,356.4
1978	1,438.6	903.2	158.3	62.4	16.0	24.0	126.7	102.7	274.6	100.3	174.3	1,422.6
1979	1,479.4	927.6	169.9	59.1	7.3	37.2	146.2	109.0	278.3	102.1	176.2	1,472.2
1980	1,474.0	930.5	166.1	47.2	-5.0	50.6	159.2	108.6	284.6	106.5	178.1	1,479.0
1981	1,502.6	947.6	172.0	44.9	9.0	42.0	158.5	116.4	287.1	110.4	176.7	1,493.7
1982 <sup>p</sup>	1,475.5	957.1	165.4	40.0	-8.5	30.3	147.5	117.2	291.2	116.1	175.0	1,484.0
1981: I	1,507.8	951.1	169.7	49.6	2.4	48.2	159.3	111.1	286.8	107.9	179.0	1,505.4
П	1,502.2	944.6	170.1	47.3	12.1	44.2	159.7	115.5	283.9	107.0	176.9	1,490.1
Ш	1,510.4	951.4	173.9	42.9	16.5	39.2	157.8	118.7	286.4	110.7	175.7	1,493.9
IV	1,490.1	943.4	174.2	39.9	4.8	36.5	156.9	120.4	291.3	116.0	175.3	1,485.3
1982: I	1,470.7	949.1	172.0	38.9	-15.4	36.9	151.7	114.7	289.2	114.4	174.9	1,486.1
П	1,478.4	955.0	166.7	40.1	-4.4	35.7	154.4	118.7	285.3	110.3	175.0	1,482.7
ш	1,481.1	956.3	163.4	39.5	3.4	27.5	147.5	120.0	291.1	116.2	174.9	1,477.8
IV P	1,471.7	968.0	159.6	41.7	-17.7	21.1	136.4	115.3	299.0	123.7	175.4	1,489.3

#### IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1972 = 100; quarterly data are seasonally adjusted]

	Gross			onsumption ditures		Gross priva	te domestic	Exports as		Governmen of goods a	t purchases nd services
. Period	national product	Total	Durable goods	Nondura- ble goods	Services	Nonresi- dential fixed	Residen- tial fixed	Exports	Imports	Federal	State and local
1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982	100.00 105.75 115.08 125.79 132.34 140.05 150.42 163.42 178.64 195.51 207.23	100.0 105.7 116.4 125.3 131.7 139.3 149.1 162.5 179.2 194.5 206.0	100.0 101.7 108.2 117.3 123.9 129.2 136.4 145.0 156.3 167.5 174.9	100.0 108.5 123.4 132.5 137.2 143.6 153.4 169.9 188.4 202.7 208.9	100.0 104.7 113.0 121.6 129.6 139.3 150.0 162.3 178.8 196.3 213.3	100.0 103.8 115.4 132.2 138.6 146.3 157.2 170.8 186.1 201.3	100.0 109.1 120.3 131.0 140.7 158.0 178.3 200.5 218.5 233.6 239.3	100.0 112.7 134.8 149.6 155.3 161.9 172.6 192.5 213.1 231.8	100.0 116.7 164.6 179.6 185.6 205.5 214.1 246.1 289.3 293.1 284.3	100.0 106.3 114.9 126.0 133.5 142.8 153.1 164.8 185.2 207.4 221.6	100.0 107.0 118.0 129.4 138.3 148.4 159.7 173.7 191.6 208.2 222.7
1981: I	190.01 193.17 197.36 201.55 203.68 205.98 208.51 210.73	189.2 192.6 196.4 199.8 202.2 204.0 207.7 210.2	163.0 166.2 169.7 171.3 173.0 174.0 176.1 176.3	199.3 201.7 204.2 205.6 206.8 207.1 210.0 211.4	189.6 193.4 198.6 203.6 207.4 210.6 215.3 219.8	194.5 200.7 203.0 206.8 207.6 211.3 210.7 210.9	229.0 231.7 235.8 239.2 240.5 238.6 238.8 239.4	229.3 230.9 232.6 234.5 237.3 236.8 236.9 237.4	300.7 298.7 287.7 286.1 286.4 278.8 285.4 286.7	201.2 204.0 207.8 216.0 218.3 221.6 223.0 223.3	201.7 206.3 210.7 214.3 217.5 220.9 224.5 227.9

#### CHANGES IN GNP AND GNP PRICE MEASURES

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

		Gro	oss national pro	oduct			Personal	consumption e	xpenditures	
Period	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)
1051	0.0	0.4	F 0	4.0	4.0	8.1	0.7	4.9	4.0	4.0
1971	8.6	3.4	5.0	4.9	4.8	9.6	3.7	4.3 3.7	4.3 3.6	4.2 3.5
1972	10.1	5.7	4.2	4.1	4.0 6.0		5.8	5.7 5.7		6.1
1973	11.8	5.8	5.8	6.0		10.2	4.2		6.1	
1974	8.1	6	8.8	9.1	9.4 9.1	9.4	$7 \\ 2.2$	10.1	10.4	10.4
1975	8.0	-1.2	9.3	9.2		9.9		7.6	7.7	7.8
1976	10.9	5.4	5.2	5.7	5.8	11.0	5.6	5.1	5.3	5.3
1977	11.7	5.5	5.8	6.1	6.3	11.1	5.0	5.8	6.0	6.2
1978	12.8	5.0	7.4	7.6	7.8	11.8	4.5	7.0	7.3	7.4
1979	11.7	2.8	8.6	8.9	9.5	11.9	2.7	9.0	9.3	9.7
1980	8.9	4	9.3	9.0	9.9	10.6	.3	10.3	10.7	11.2
1981	11.6	1.9	9.4	9.4	9.6	10.6	1.8	8.6	9.1	9.3
1982 <sup>p</sup>	4.1	-1.8	6.0	6.4	6.2	7.0	1.0	5.9	6.0	5.8
1981: I	19.6	7.9	10.9	9.3	10.0	13.0	4.4	8.3	10.3	10.9
П	5.3	-1.5	6.8	8.2	8.4	4.4	-2.7	7.3	7.4	7.7
Ш	11.4	2.2	9.0	9.2	8.9	11.3	2.9	8.2	8.0	7.6
ĪV	3.0	-5.3	8.8	8.4	8.5	3.4	-3.3	7.0	7.2	7.1
1982: I	-1.0	-5.1	4.3	5.0	4.8	7.6	2.5	5.0	5.2	4.8
II	6.8	2.1	4.6	4.6	4.1	6.1	$\frac{2.5}{2.5}$	3.5	3.6	3.2
111	5.8	.7	5.0	6.0	5.9	8.1	.6	7.5	7.1	7.3
IV **	1.7	-2.5	4.3	5.3	5.2	10.1	5.0	4.9	5.6	5.7
T 4	1.1	-2.5	4.0	0.0	0.2	10.1	3.0	4.5	0.0	9.1

NOTE.—Annual changes are from previous year and quarterly changes are 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]

_	Gross de		ncial									
, p	product of r corporate (billions o	business		Capital consump- tion		G			profits with and capital co adjustments		Output per hour	Compen- sation per hour of
	Current dollars	1972 dollars	Total cost and profit <sup>2</sup>	allowances with capital consump- tion adjustment	Indirect business taxes <sup>3</sup>	Compen- sation of employ- ees	Net interest	Total	Profits tax liability	Profits after tax <sup>4</sup>	of all employ- ees (1972 dollars)	all employ- ees (dollars)
1970	563.7	599.6	0.940	0.087	0.106	0.631	0.028	0.088	0.045	0.043	7.115	4.491
1971	609.9	626.8	.973	.091	.113	.641	.029	.099	.047	.052	7.450	4.778
1972	678.0	678.0	1.000	.092	.113	.659	.028	.107	.049	.058	7.664	5.052
1973	759.4	731.9	1.038	.093	.114	.692	.031	.107	.055	.053	7.849	5.429
1974	818.9	708.2	1.156	.112	.127	.786	.042	.090	.059	.030	7.555	5.937
1975	890.0	694.2	1.282	.137	.140	.837	.044	.124	.059	.065	7.774	6.507
	1,001.3	745.5	1.343	.141	.141	.878	.040	.144	.071	.073	8.002	7.024
1977	1,128.4	795.8	1.418	.145	.141	.928	.040	.163	.075	.088	8.144	7.558
	1,276.2	846.3	1.508	.155	.144	.998	.044	.168	.079	.089	8.217	8.199
	1,416.8	876.1	1.617	.171	.149	1.094	.050	.154	.079	.075	8.202	8.970
	1,537.7	860.3	1.787	.200	.173	1.211	.061	.143	.075	.068	8.169	9.891
	1,732.3	881.3	1.966	.222	.202	1.305	.071	.165	.072	.093	8.311	10.846
1982 <sup>p</sup>	1,779.3	.856.4	2.078	.250	.213	1.389	.085	.142	.047	.095		
1981: I	1.683.3	883.0	1.906	.211	.196	1.267	.062	.170	.081	.089	8.328	10.551
П	1,715.0	884.2	1.940	.218	.202	1.289	.069	.161	.069	.091	8.320	10.727
III	1,763.6	887.5	1.987	.224	.203	1.315	.074	.171	.074	.097	8.324	10.947
IV	1,767.2	870.4	2.030	.236	.208	1.349	.078	.159	.063	.096	8.273	11.163
1982: I	1,756.6	858.8	2.045	.242	.205	1.376	.082	.140	.045	.095	8.279	11.391
II	1,771.0	857.9	2.064	.247	.211	1.388	.085	.134	.043	.091	8.334	11.564
ш	1,794.4	859.3	2.088	.251	.214	1.392	.085	.146	.049	.097	8.429	11.730

<sup>&</sup>lt;sup>1</sup>Output is measured by gross domestic product of nonfinancial corporate business in 1972 dol-

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

Tutput is incession of given and in the deflator for gross domestic product of nonfinancial corporate business with the decimal point shifted two places to the left.

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

With inventory valuation and capital consumption adjustments.

#### NATIONAL INCOME

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

			Proprietors' income with inventory valuation and capital consumption		Rental	Corporate p	rofits with inv	consumption			
	National	Compensa-	capital coi adjust		income of persons with		Profits w	rith inventory	valuation		Net
Period	income	tion of employees 1			capital	apital		umption adjust		Capital consump-	interest
			Farm	Nonfarm	consump- tion adjustment	10081	Total	Profits before tax	Inventory valuation adjustment	tion adjustment	
1972	963.6	718.0	18.7	58.1	21.0	96.6	94.0	100.6	6.6	2.7	51.2
1973	1,086.2	801.3	32.8	61.0	22.6	108.3	105.6	125.6	-20.0	2.7	60.2
1974	1,160.7	877.5	26.5	62.2	23.5	94.9	96.7	136.7	-40.0	-1.8	76.1
1975	1,239.4	931.4	24.6	65.4	23.0	110.5	120.6	132.1	-11.6	-10.1	84.5
1976	1,379.2	1,036.3	19.1	75.0	23.5	138.1	151.6	166.3	- 14.7	-13.5	87.2
1977	1,550.5	1,152.1	19.1	84.8	24.8	167.3	178.5	194.7	-16.2	-11.3	102.5
1978	1,760.3	1,301.1	26.3	92.2	26.6	192.4	205.1	229.1	-24.0	-12.7	121.7
1979	1,966.7	1,458.1	31.9	100.2	27.9	194.8	209.6	252.7	-43.1	-14.8	153.8
1980	2,117.1	1,598.6	19.4	96.9	32.9	181.6	199.4	242.4	-43.0	-17.8	187.7
1981	2,352.5	1,767.6	24.0	100.7	33.9	190.6	207.5	232.1	-24.6	-16.8	235.7
1982 <sup>p</sup>	$2,\!436.5$	1,855.9	18.6	101.4	34.1	161.1	166.0	175.4	-9.4	-4.9	265.3
1981: I	2,293.7	1,718.0	21.6	101.8	34.4	200.3	217.6	253.1	-35.5	-17.3	217.6
П	2,324.4	1,750.0	22.5	101.2	34.0	185.1	202.6	225.4	-22.8	-17.5	231.6
ш	2,387.3	1,789.1	27.1	100.4	33.6	193.1	210.3	233.3	-23.0	-17.1	244.0
IV	2,404.5	1,813.4	24.6	99.5	33.6	183.9	199.4	216.5	-17.1	-15.5	249.5
1982: I	2,396.9	1,830.8	17.8	98.6	33.9	157.1	167.2	171.6	-4.4	-10.1	258.7
П	2,425.2	1,850.7	17.4	99.9	34.2	155.4	162.2	171.7	-9.4	-6.9	267.5
ш	2.455.6	1,868.3	16.6	101.7	34.6	166.2	170.0	180.3	-10.3	-3.8	268.1
IV *	•••••	1,873.7	22.6	105.5	33.9				-13.4	1.2	267.0

<sup>&</sup>lt;sup>1</sup>Includes employer contributions for social insurance. (See also p. 5.)

Source: Department of Commerce, Bureau of Economic Analysis.

#### PERSONAL CONSUMPTION EXPENDITURES

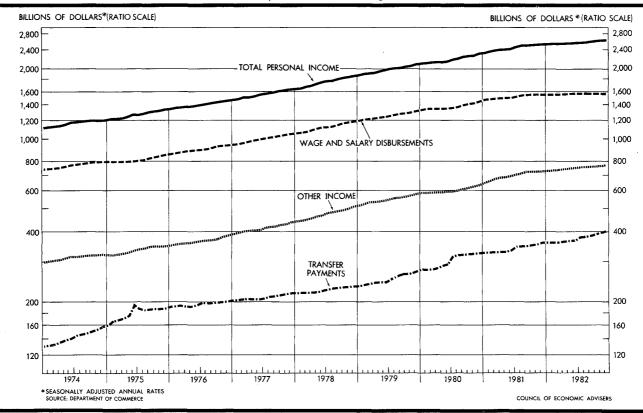
[Billions of dollars, except as noted; quarterly data at seasonally adjusted annual rates]

	(T-+-1		Durable goods			Nondura	ble goods				es of new
Period	Total personal consumption	Total	Motor	Furniture and	Total		Clothing	Gasoline	Services	passeng (millions	of units)
	expenditures	durable goods <sup>1</sup>	vehicles and parts	household equipment	nondurable goods 1	Food	and shoes	and oil		Domes- tics	Imports
1972	737.1	111.1	52.4	41.7	300.6	154.9	55.4	25.4	325.3	9.3	1.6
1973		123.3	57.1	47.1	333.4	172.1	61.4	28.6	355.2	9.6	1.8
1974		121.5	50.4	50.6	373.4	193.7	64.8	36.6	393.2	7.4	1.4
1975		132.2	55.8	53.5	407.3	213.6	69.6	40.4	437.0	7.0	1.6
1976		156.8	72.6	59.1	441.7	230.6	75.3	44.0	485.7	8.5	1.5
1977	1,204.4	178.2	84.8	65.7	478.8	249.8	82.6	48.1	547.4	9.0	2.1
1978	1.346.5	200.2	95.7	72.8	528.2	275.9	92.4	51.2	618.0	9.2	2.0
1979	1,507.2	213.4	96.6	81.8	600.0	311.6	99.1	66.6	693.7	8.2	2.3
1980	1,667.2	214.3	89.7	86.3	670.4	343.7	104.7	87.0	782.5	6.6	2.4
1981	1,843.2	234.6	98.6	93.4	734.5	375.3	114.6	96.8	874.1	6.2	2.3
1982 <sup>p</sup>	1,972.0	242.7	106.2	92.7	762.7	397.8	118.6	93.9	966.6	5.8	2.2
1981: I	1.799.9	236.9	102.1	93.1	720.6	368.8	112.3	95.2	842.4	7.2	2.6
II	1.819.4	230.4	94.2	93.3	729.6	372.1	114.0	96.7	859.4	5.7	2.3
III	1.868.8	241.2	104.0	93.8	741.3	378.0	115.9	97.7	886.3	6.8	2.2
īv	1,884.5	229.6	93.9	93.3	746.5	382.3	116.0	97.5	908.3	5.2	2.2
	1 010 4	237.9	103.2	91.0	749.1	387.9	117.5	95.3	932.4	5.8	2.2
	1,919.4		103.2	93.2				91.3		1	2.2
II	1,947.8 $1.986.3$	240.7		92.7	755.0 768.4	395.0	118.4		952.1 977.6	5.5	
III		240.3	104.3		768.4	401.3 4.06.8	119.1 119.5	94.2		5.5	$\begin{array}{c c} 2.2 \\ 2.5 \end{array}$
IV *	2,034.6	251.7	114.1	94.0	116.5	4.00.8	119.5	94.9	1,004.5	6.1	2.5

<sup>&</sup>lt;sup>1</sup> Total includes other items not shown separately.

#### SOURCES OF PERSONAL INCOME

Personal income rose \$15.5 billion (annual rate) in December, following a rise of \$9.8 billion in November. Wages and salaries rose \$2.4 billion in December, compared with no change in November.



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

Period personal income labor in		, ,	T	s' income 3	Proprietor		Wage and	m . 1	
1975	income 12   Farm   Nonfarm   persons 4   income   income   ments 5   for social   income 6	dividend	income of	Nonfarm	Farm		salary disburse-		Period
1977	75.9         19.1         75.0         23.5         36.5         132.5         194.3         55.5         1,359.3           89.4         19.1         84.8         24.8         39.6         152.8         207.9         61.1         1,506.5           102.5         26.3         92.2         26.6         45.3         179.4         223.8         69.8         1,689.7           114.9         31.9         100.2         27.9         50.8         218.7         250.3         81.1         1,899.3           127.2         19.4         96.9         32.9         55.9         263.4         297.2         88.7         2,117.3           140.4         24.0         100.7         33.9         62.5         329.0         336.3         104.9         2,364.1           153.8         18.6         101.4         34.1         67.0         371.8         374.5         111.7         2,518.9           146.9         22.8         99.5         33.6         65.4         352.1         353.6         106.8         2,444.6           148.0         19.9         98.6         33.7         65.6         355.5         352.4         110.3         2,448.6           149.1	36.5 39.6 45.3 50.8 55.9 62.5 67.0 65.4 65.6 65.9 66.1 66.6 67.3 67.7 68.4 68.9	23.5 24.8 26.6 27.9 33.9 34.1 33.6 33.7 33.9 34.0 34.1 34.3 34.5 34.3 34.5 34.8	75.0 84.8 92.2 100.2 96.9 100.7 101.4 99.5 98.6 98.4 99.3 100.3 100.2 100.9 101.7 102.5 104.2 105.7	19.1 19.1 26.3 31.9 19.4 24.0 18.6 22.8 19.9 17.3 16.3 16.9 17.3 18.0 17.3 16.6 16.0 17.2 19.2	75.9 89.4 102.5 114.9 127.2 140.4 153.8 146.9 148.0 149.1 150.2 151.3 152.5 153.6 154.6 155.5 157.2 157.9	889.9 983.2 1,106.3 1,237.6 1,356.1 1,493.9 1,560.1 1,535.7 1,546.6 1,546.6 1,546.6 1,560.4 1,562.9 1,569.5 1,570.3 1,570.1 1,571.5	1,391.2 1,540.4 1,732.7 1,951.2 2,160.4 2,415.8 2,569.7 2,497.6 2,499.1 2,513.8 2,518.6 2,535.5 2,556.2 2,566.3 2,588.3 2,592.0 2,597.2 2,611.5 2,621.3	1976 1977 1978 1978 1980 1981 1982 1981: Dec  1982: Jan Feb Mar Apr May June July Aug Sept. Oct Nov r.

<sup>&</sup>lt;sup>1</sup>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.

wage accruals over wage disbursements.

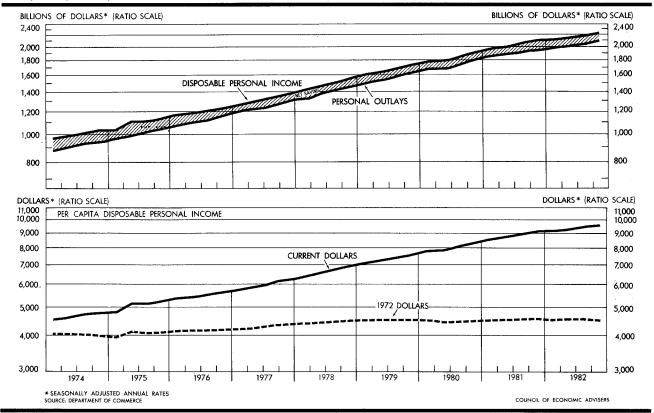
<sup>2</sup> Consists of employer contributions to private pension, health, and welfare funds; workmen's compensation; directors' fees; and a few other minor items.

<sup>3</sup> With inventory valuation and capital consumption adjustments.

<sup>&</sup>lt;sup>4</sup> With capital consumption adjustment.
<sup>5</sup> Consists mainly of social insurance benefits, direct relief, and veterans payments.
<sup>6</sup> Personal income exclusive of farm proprietors' income, farm wages, farm other labor income, and agricultural net interest.

#### DISPOSITION OF PERSONAL INCOME

Real per capita disposable income declined in the fourth quarter of 1982.



Period	Personal	Less: Personal tax and	Equals: Disposable personal	Less: Equals: Personal Personal Outlaye 1	Per o disposable inco	personal	Per capita consua expend	nption	Percent change in real per capita	Saving as percent of disposable	Popula- tion	
1 eriod	income	nontax payments	personal income	outlays 1	saving	Current dollars	1972 dollars	Current dollars	1972 dollars	disposable personal income	personal income	(thou- sands) <sup>2</sup>
		В	illions of doll	ars			Do	llars		Per	cent	
1974	1,168.6	170.2	998.3	913.2	85.1	4,667	4,009	4,152	3,566	-1.7	8.5	213,898
1975	1,265.0	168.9	1,096.1	1,001.8	94.3	5,075	4,051	4,521	3,609	1.0	8.6	215,981
1976	1,391.2	196.8	1,194.4	1,111.9	82.5	5,477	4,158	4,972	3,774	2.6	6.9	218,086
1977	1,540.4	226.4	1,314.0	1,236.0	78.0	5,965	4,280	5,468	3,924	2.9	5.9	220,289
1978	1,732.7	258.7	1,474.0	1,384.6	89.4	6,621	4,441	6,048	4,057	3.8	6.1	222,629
1979	1,951.2	301.0	1,650.2	1,553.5	96.7	7,331	4,512	6,695	4,121	1.6	5.9	225,106
1980	2,160.4	336.3	1,824.1	1,717.9	106.2	8,012	4,472	7,323	4,087	<b>9</b>	5.8	227,654
1981	2,415.8	386.7	2,029.1	1,898.9	130.2	8,827	4,538	8,018	4,123	1.5	6.4	229,872
1982 <sup>p</sup>	2,569.7	397.2	2,172.5	2,031.4	141.1	9,362	4,544	8,498	4,125	.1	6.5	232,050
				Seas	onally adju	sted annual	rates					
1981: I	2,330.0	371.2	1,958.7	1,852.8	105.9	8,551	4,519	7,858	4,152	2.9	5.4	229,053
П	2,380.6	384.2	1,996.5	1,874.5	122.0	8,698	4,516	7,926	4,115	3	6.1	229,539
$\mathbf{m}$	2,458.2	398.1	2,060.0	1,925.7	134.4	8,951	4,557	8,120	4,134	3.7	6.5	230,145
IV	2,494.6	393.2	2,101.4	1,942.7	158.6	9,107	4,559	8,167	4,088	.2	7.5	230,751
1982: I	2,510.5	393.4	2,117.1	1,977.9	139.1	9,155	4,527	8,300	4,104	-2.8	6.6	231,246
П	2,552.7	401.2	2,151.5	2,007.2	144.3	9,285	4,552	8,406	4,121	2.2	6.7	231,724
ш	2,592.5	394.4	2,198.1	2,046.1	152.0	9,461	4,555	8,550	4,116	.3	6.9	232,320
IV *p	2,623.2	399.7	2,223.5	2,094.6	128.9	9,546	4,542	8,735	4,156	-1.1	5.8	232,910

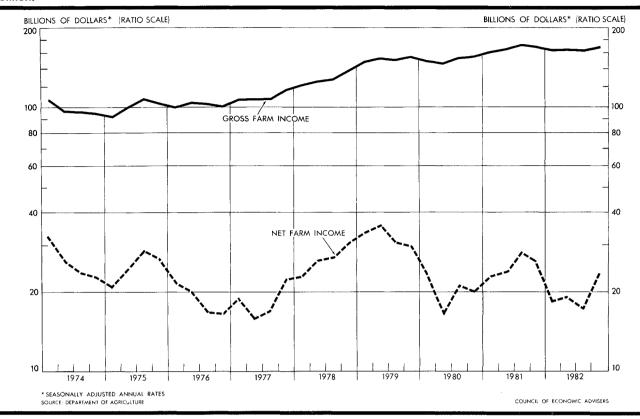
Source: Department of Commerce (Bureau of Economic Analysis and Bureau of the Census).

<sup>&</sup>lt;sup>1</sup>Includes personal consumption expenditures, interest paid by consumers to business, and personal transfer payments to foreigners (net).

<sup>2</sup>Includes Armed Forces abroad. Annual data are averages of quarterly data, which are averages for the period.

#### FARM INCOME

In the fourth quarter of 1982, gross farm income rose \$6.5 billion (annual rate) and net farm income rose \$6.2 billion.



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

			In	come of farm ope	rators from farmi	ng		
		(	Gross farm incom	e			Net farm	n income
Period		Cas	h marketing rece	ipts	Value of	Production		
	Total <sup>1</sup>	Total	Livestock and products	Сторѕ	inventory changes <sup>2</sup>	expenses	Current dollars	1967 dollars <sup>3</sup>
1975 1976 1977 1978 1979 1980 1981 1982 p	101.0 101.9 108.6 127.3 151.3 150.6 166.8 163.7	88.9 95.4 96.2 112.5 131.7 139.5 143.5 142.9 135.3 134.3 148.6	43.1 46.3 47.6 58.8 68.6 67.8 68.5 69.0 66.7 64.4 69.3	45.8 49.0 48.6 53.7 63.1 71.7 75.0 73.9 68.6 69.9 74.3	3.4 $-2.4$ $1.0$ $1.1$ $5.6$ $-4.3$ $5.5$ $2$ $-1.4$ $-4.2$ $-6.0$	75.8 83.3 90.2 100.6 119.0 130.5 141.6 144.2 125.7 128.7 132.0	25.2 18.7 18.4 26.7 32.4 20.1 25.1 19.5 22.9 16.5 21.2	15.6 11.0 10.2 13.6 14.9 8.2 9.2 6.7 9.5 6.8
IV	155.4 161.8 164.7 171.5 168.8 162.0 163.0 161.6 168.1	144.8 142.5 142.3 146.7 142.5 143.4 144.4 143.2 140.6	70.8 67.9 69.4 71.0 65.7 67.4 70.1 70.4 68.1	74.0 74.6 72.9 75.7 76.8 76.0 74.3 72.8 72.5	-5.6 2.5 5.3 7.2 7.0 -1.05 0 .5	135.4 139.0 141.0 143.2 143.2 144.2 144.3 144.6	20.0 22.8 23.7 28.3 25.6 18.3 18.8 17.3 23.5	7.8 8.6 8.8 10.2 9.1 6.5 6.6 5.9 8.0

<sup>&</sup>lt;sup>1</sup>Cash marketing receipts and inventory changes plus Government payments, other farm cash income, and nonmoney income furnished by farms.

<sup>2</sup>Physical changes in end-of-year inventory of crop and livestock commodities valued at average prices during the year.

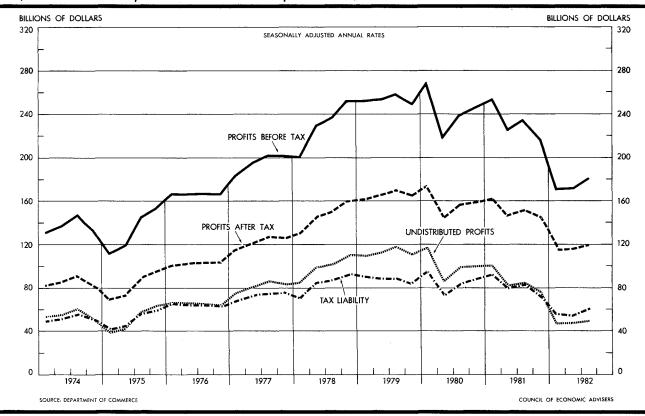
Source: Department of Agriculture, except as noted.

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<sup>3</sup> Income in current dollars divided by the consumer price index (Department of Labor).

#### CORPORATE PROFITS

In the third quarter of 1982, according to current estimates, corporate profits before tax rose \$8.6 billion (annual rate) from their second quarter level and after-tax profits rose \$3.1 billion.



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

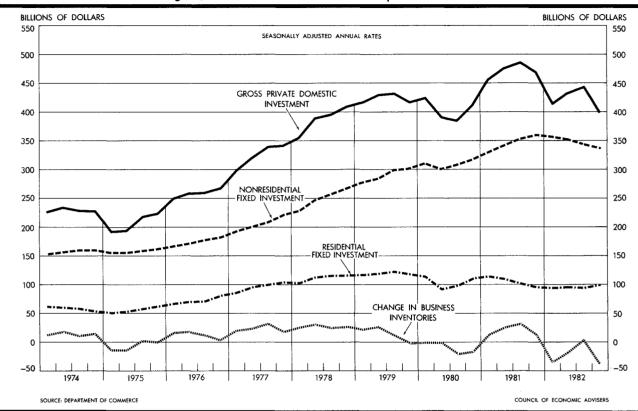
	Pro	Profits (before tax) with inventory valuation adjustment <sup>1</sup> Domestic industries							P	rofits after te	ıx	
			Do	mestic indust	ries	•						
Period					Nonfinancial		Profits	Tax liability			Undistrib-	Inventory valuation
	Total <sup>2</sup>	Total	Financial	Total <sup>3</sup>	Manufac- turing	Whole- sale and retail trade	before tax	naomty	Total	Dividends	uted profits	adjustment
1972	94.0	85.3	15.3	70.0	40.7	13.4	100.6	41.6	58.9	24.4	34.5	-6.6
1973	105.6	92.0	15.9	76.0	45.5	13.9	125.6	49.0	76.6	27.0	49.6	-20.0
1974	96.7	80.4	15.0	65.4	39.0	12.5	136.7	51.6	85.1	29.9	55.2	-40.0
1975	120.6	107.6	11.8	95.8	52.6	21.3	132.1	50.6	81.5	30.8	50.7	-11.6
1976	151.6	137.4	17.1	120.3	69.2	22.4	166.3	63.8	102.5	37.4	65.1	-14.7
1977	178.5	163.4	23.1	140.3	78.3	26.6	194.7	72.7	122.0	40.8	81.2	-16.2
1978		185.4	31.0	154.4	86.9	26.9	229.1	83.2	145.9	47.0	98.9	-24.0
1979	209.6	179.0	30.3	148.6	85.6	27.1	252.7	87.6	165.1	52.7	112.4	-43.1
1980	199.4	169.1	29.2	140.0	74.5	24.6	242.4	84.7	157.8	58.1	99.7	-43.0
1981	207.5	184.6	22.7	162.0	86.3	33.4	232.1	81.2	150.9	65.1	85.8	-24.6
1982 <sup>p</sup>	166.0	149.6	22.5	127.1	59.8	28.1	175.4	58.8	116.6	70.3	46.3	-9.4
1981: I	217.6	193.8	26.8	167.0	90.3	33.0	253.1	91.5	161.6	61.5	100.1	-35.5
II	202.6	181.7	22.7	159.0	88.9	32.1	225.4	79.2	146.2	64.0	82.2	-22.8
Ш	210.3	189.3	20.8	168.5	92.2	33.0	233.3	82.4	150.8	66.8	84.0	-23.0
IV	199.4	173.7	20.4	153.3	73.7	35.7	216.5	71.6	144.9	68.1	76.9	-17.1
1982: I	167.2	150.3	20.0	130.4	57.7	31.9	171.6	56.7	115.0	68.8	46.1	-4.4
П	162.2	144.1	22.2	121.9	56.6	26.8	171.7	55.3	116.3	69.3	47.0	-9.4
Ш	170.0	153.7	24.2	129.5	62.7	27.4	180.3	60.9	119.4	70.5	48.8	10.3
IV <sup>p</sup>		ļ								72.4	<b></b>	-13.4
										L		

<sup>&</sup>lt;sup>1</sup> See p. 4 for profits with inventory valuation and capital consumption adjustments.
<sup>2</sup> Includes rest of the world, not shown separately.

<sup>&</sup>lt;sup>3</sup> Includes industries not shown separately.

#### GROSS PRIVATE DOMESTIC INVESTMENT

According to preliminary estimates for the fourth quarter, business fixed investment declined \$7.6 billion (annual rate) from its third quarter level and residential investment outlays rose \$5.5 billion. There was a \$38.5 billion decrease in inventories following a \$4.7 billion increase in the third quarter.

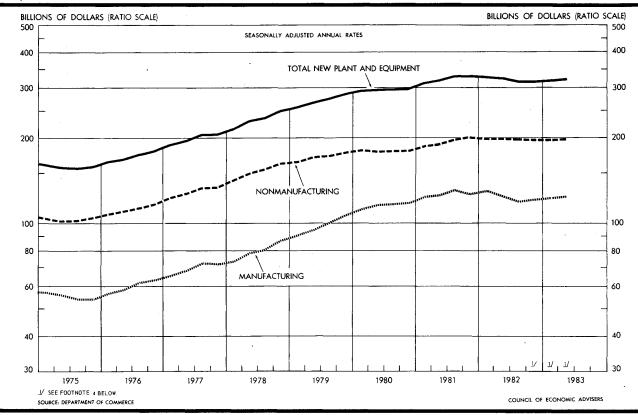


[Billions of dollars; quarterly data at seasonally adjusted annual rates]

	Gross	Nonresid	lential fixed in	vestment		Residential fix	ed investment			business
Period	private domestic investment	Total	Structures	Producers' durable equipment	Total	Nonfarm structures	Farm structures	Producers' durable equipment	Total	tories Nonfarm
1972	195.0	121.0	44.1	76.9	63.8	61.5	0.7	1.5	10.2	9.6
1973	229.8	143.3	51.0	92.3	68.0	65.6	.7	1.7	18.5	15.2
1974	228.7	156.6	55.9	100.7	57.9	54.8	1.3	1.8	14.1	16.0
1975	206.1	157.7	55.4	102.3	55.3	52.4	1.0	1.9	-6.9	-10.5
1976	257.9	174.1	58.8	115.3	72.0	68.8	1.1	2.1	11.8	13.9
1977	324.1	205.2	64.4	140.8	95.8	92.0	1.5	2.3	23.0	21.9
1978	386.6	248.9	78.7	170.2	111.2	107.0	1.7	2.5	26.5	25.4
1979	423.0	290.2	98.3	191.9	118.6	114.0	1.7	2.9	14.3	8.6
1980	402.3	309.2	110.5	198.6	103.2	98.3	1.9	3.0	-10.0	-5.7
1981	471.5	346.1	129.7	216.4	104.9	99.7	2.1	3.2	20.5	15.0
1982 <sup>p</sup>	421.9	347.5	141.7	205.8	95.8	90.1	2.5	3.2	-21.4	-21.6
1981: I	455.7	330.0	119.6	210.4	113.6	109.1	1.3	3.2	12.2	10.0
П	475.5	341.3	127.0	214.3	109.5	104.7	1.6	3.2	24.6	19.3
Ш	486.0	353.0	132.7	220.2	101.2	95.6	2.4	3.2	31.8	24.6
IV	468.9	360.2	139.6	220.6	95.5	89.4	2.9	3.2	13.2	6.0
1982: I	414.8	357.0	141.4	215.6	93.4	87.9	2.4	3.1	-35.6	-36.0
<u>II</u>	431.5	352.2	143.6	208.6	95.5	89.6	2.8	3.2	-16.2	-15.0
III	443.3	344.2	141.3	203.0	94.3	88.7	2.4	3.2	4.7	3.7
IV <sup>p</sup>	397.9	336.6	140.4	196.2	99.8	94.1	2.4	3.2	-38.5	-39.0

#### EXPENDITURES FOR NEW PLANT AND EQUIPMENT—NONFARM BUSINESS

According to the Commerce Department October-December surveys, nonfarm business spending for new plant and equipment for the year 1982 is expected to be 0.5 percent below 1981 and spending in 1983 is expected to be 1.3 percent below the 1982 level.



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

	-						Plan	t and equip	ment				Starts of
			TR	M	<b>I</b> anufacturin	g			Nonmanu	facturing	-		plant and equip-
Period	Total	Plant	Equip- ment	Total	Durable goods	Nondur- able goods	Total	Mining	Trans- portation	Public utilities	Trade and serv- ices <sup>1</sup>	Communication and other 2	ment projects, manufac- turing <sup>3</sup>
1975	157.71	65.21	92.50	54.92	26.33	28.59	102.79	6.10	8.68	19.98	46.23	21.80	56.51
1976	171.45	71.20	100.25	59.95	28.47	31.47	111.50	7.44	8.89	22.37	49.30	23.51	59.38
1977	198.08	80.31	117.77	69.22	34.04	35.18	128.87	9.24	9.40	26.79	56.54	26.90	77.40
1978	231.24	92.70	138.54	79.72	40.43	39.29	151.52	10.21	10.68	29.95	68.66	32.02	88.16
1979	270.46	105.73	164.73	98.68	51.07	47.61	171.77	11.38	12.35	33.96	79.26	34.83	112.98
1980	295.63	117.55	178.08	115.81	58.91	56.90	179.81	13.51	12.09	35.44	81.79	36.99	123.32
1981	321.49	133.46	188.04	126.79	61.84	64.95	194.70	16.86	12.05	38.40	86.33	41.06	135.19
1982 4	319.99			122.67	57.95	64.72	197.32	16.05	11.80	41.62	86.42	41.43	
1983 4	315.69	ļ		119.52	57.35	62.18	196.16	16.45	11.92	39.98	86.86	40.96	
1981: III	328.25	136.40	191.85	130.11	62.58	67.53	198.13	17.55	11.61	39.55	87.55	41.89	33.33
IV	327.83	136.67	191.17	126.91	60.78	66.14	200.92	16.81	13.12	39.74	88.33	42.92	33.68
1982: I	327.72	139.49	188.23	128.32	60.84	67.48	199.40	17.60	11.99	40.12	87.80	41.89	27.73
II	323.22	137.95	185.28	123.77	59.03	64.74	199.46	16.56	12.32	41.40	88.85	40.33	29.03
III	315.79	135.14	180.65	119.46	57.14	62.32	196.33	14.63	11.28	43.38	87.31	39.73	25.61
IV 4	315.21	<b></b>		120.50	55.80	64.70	194.71	15.56	11.82	41.66	82.01	43.65	
1983: I 4	316.40			121.43	57.90	63.54	194.97	16.18	10.63	40.76	85.87	41.53	
П 4	320.00	·····		123.42	58.30	65.12	196.58	17.33	11.66	40.30	85.87	41.43	

<sup>&</sup>lt;sup>1</sup>Wholesale and retail trade; finance, insurance, and real estate; and personal, business, and professional services.

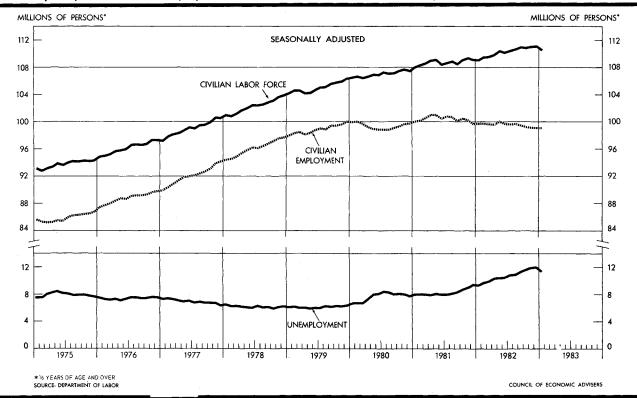
2 "Other" consists of construction; social services and membership organizations; and forestry, fisheries, and agricultural services.

<sup>&</sup>lt;sup>3</sup> Starts are estimated by adding changes in carryover to expenditures during given period.

<sup>4</sup> Planned capital expenditures as reported by business in late October-December 1982, corrected for biases.

# EMPLOYMENT, UNEMPLOYMENT, AND WAGES STATUS OF THE LABOR FORCE

Seasonally adjusted civilian employment was about unchanged in January and unemployment fell 590,000.



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

	Noninstitu-			<b>7</b> 0 . 1			Civilian e	mployment		Unemp	loyment	
	tional population	Civilian		Total labor force	Q1 111			Nonagr	icultural			Labor force
Period	including resident Armed Forces	employ- ment	Unem- ployment	including resident Armed Forces	Civilian labor force	Total	Agricul- tural	Total	Part-time for economic reasons 1	Total	15 weeks and over	participa- tion rate (percent) <sup>2</sup>
1977 1978* 1979 1980	. 163,541	92,017 96,048 98,824 99,303	6,991 6,202 6,137 7,637	100,665 103,882 106,559 108,544	99,009 102,251 104,962 106,940	92,017 96,048 98,824 99,303	3,283 3,387 3,347 3,364	88,734 92,661 95,477 95,938	3,369 3,298 3,373 4,064	6,991 6,202 6,137 7,637	1,942 1,414 1,241 1,871	62.6 63.5 64.0 64.1
1981 1982	. 171,775	100,397 99,526	8,273 10,678	110,315 111,872	108,670 110,204	100,397 99,526	3,368 3,401	97,030 96,125	4,499 5,852	8,273 10,678	2,285 3,485	64.2 64.3
	U	Unadjusted					Seas	onally adjus	sted			
1982: Jan Feb Mar Apr June July Aug Sept Oct Nov Dec	. 173,153 . 173,338 . 173,512 . 173,691 . 173,854 . 174,208 . 174,200 . 174,549 . 174,718	97,831 97,946 98,471 98,858 99,957 100,683 101,490 101,177 99,851 99,825 99,379 98,849	10,183 10,378 10,290 9,957 9,957 10,886 11,036 10,710 10,695 10,942 11,476 11,628	111,193 111,532 111,653 111,916 112,553 112,320 112,596 112,810 113,056 112,940 113,222 112,794	109,034 109,364 109,478 109,740 110,378 110,147 110,614 110,618 110,752 111,042 111,129	99,688 99,695 99,597 99,484 99,994 99,588 99,683 99,543 99,176 99,136 99,093	3,379 3,367 3,367 3,356 3,446 3,371 3,445 3,449 3,363 3,413 3,466 3,411	96,309 96,328 96,230 96,128 96,548 96,310 96,143 96,254 96,180 95,763 95,670 95,682	5,066 5,489 5,611 5,750 5,731 5,561 5,577 5,820 6,495 6,403 6,411 6,425	9,346 9,669 9,881 10,256 10,384 10,466 10,828 10,931 11,315 11,576 11,906 12,036	2,402 2,750 2,962 3,080 3,267 3,517 3,569 3,637 3,856 4,167 4,524 4,732	64.0 64.1 64.1 64.2 64.5 64.3 64.4 64.5 64.5 64.5
1983: Jan	. 175,021	97,262	12,517	112,215	110,548	99,103	3,412	95,691	6,845	11,446	4,634	64.1

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

Source: Department of Labor, Bureau of Labor Statistics.

Propose a voice Action work, etc.

2 Total labor force as percent of noninstitutional population (both including resident Armed

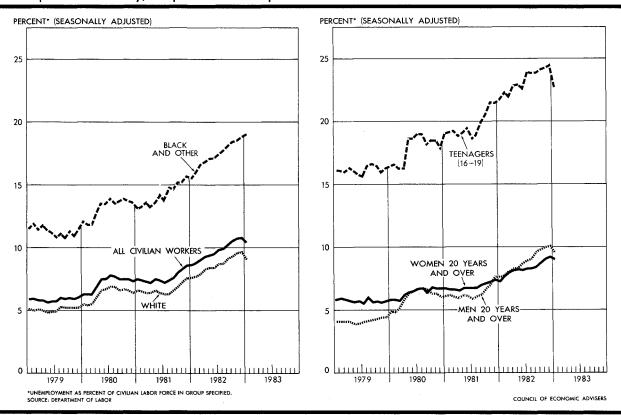
Forces).
\*Data beginning 1978 not strictly comparable with earlier data because of revisions in the household survey, which added about 250,000 to labor force and to employment.

Note.—Seasonally adjusted data revised beginning 1978.

Beginning this issue, noninstitutional population, total labor force, and participation rate include resident Armed Forces rather than total Armed Forces.

#### SELECTED UNEMPLOYMENT RATES

The seasonally adjusted unemployment rate for all civilian workers was 10.4 percent in January, down from 10.8 percent in December. The new overall unemployment rate, which includes resident Armed Forces in the labor force, was 10.2 percent in January, compared with 10.7 percent in December.



[Monthly data seasonally adjusted]

						Unemploy	ment rate (	percent of	civilian labor	force in grou	p)			
		Unem-		В	y sex and a	ge	Ву	race		Ву	selected gro	ups		Labor
P	eriod'	ployment rate, all work- ers <sup>1</sup>	All civilian work- ers	Men 20 years and over	Women 20 years and over	Both sexes 16-19 years	White	Black and other	Experi- enced wage and salary workers	Married men, spouse present	Women who maintain families	Full-time workers	Part-time workers	force time lost (per- cent) <sup>2</sup>
	•••••	6.9	7.1	5.2	7.0	17.8	6.2	13.1	6.6	3.6	9.4	6.6	9.9	7.6
1978		6.0	6.1	4.3	6.0	16.4	5.2	11.9	5.6	2.8	8.5	5.6	9.0	6.5
1979		5.8	5.8	4.2	5.7	16.1	5.1	11.3	5.5	2.8	8.3	5.3	8.8	6.3
1980		7.0	7.1	5.9	6.4	17.8	6.3	13.1	6.9	4.2	9.2	6.9	8.8	7.9
		7.5	7.6	6.3	6.8	19.6	6.7	14.2	7.3	4.3	10.4	7.3	9.4	8.5
1982		9.5	9.7	8.8	8.3	23.2	8.6	17.3	9.3	6.5	11.7	9.6	10.5	11.0
1982:	Jan	8.4	8.6	7.6	7.2	21.7	7.6	15.5	8.2	5.3	10.4	8.4	9.7	9.9
	Feb	8.7	8.8	7.7	7.6	22.3	7.7	16.0	8.5	5.4	10.4	8.5	10.4	9.9
	Mar	8.9	9.0	8.0	7.9	21.9	7.9	16.6	8.7	5.6	10.8	8.9	10.0	10.3
	Apr	9.2	9.3	8.3	8.1	22.8	8.3	16.8	9.1	6.0	11.5	9.1	10.8	10.4
	May	9.3	9.4	8.3	8.2	22.9	8.4	17.1	9.2	6.1	11.9	9.2	10.5	10.7
	June	9.4	9.5	8.7	8.1	22.5	8.4	17.1	9.2	6.4	12.1	9.4	10.0	10.4
	July	9.7	9.8	8.9	8.3	23.9	8.7	17.4	9.4	6.6	12.0	9.6	11.2	10.7
	Aug	9.7	9.9	9.0	8.3	23.8	8.7	17.7	9.4	6.8	11.7	9.7	10.4	10.9
	Sept	10.1	10.2	9.6	8.4	23.8	9.1	18.1	9.8	7.2	12.4	10.2	10.6	11.7
	Oct	10.3	10.5	9.8	8.7	24.1	9.3	18.4	10.1	7.5	11.3	10.5	10.3	12.0
	Nov	10.6	10.7	10.0	9.0	24.2	9.6	18.5	10.5	7.6	12.5	10.6	11.3	12.4
	Dec	10.7	10.8	10.1	9.2	24.5	9.7	18.8	10.7	7.8	13.2	10.8	11.1	12.7
1983:	Jan	10.2	10.4	9.6	9.0	22.7	9.1	19.0	10.1	7.1	13.2	10.3	10.6	11.7

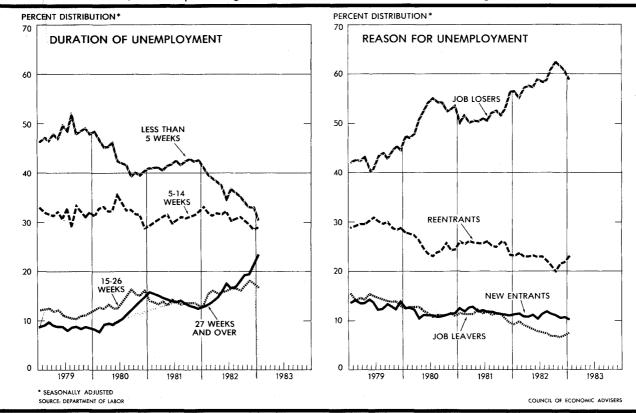
<sup>1</sup>Unemployed as percent of total labor force including resident Armed Forces.

<sup>2</sup>Aggregate hours lost by the unemployed and persons on part time for economic reasons as percent of potentially available labor force hours.

Note.—Seasonally adjusted data revised beginning 1978. Source: Department of Labor, Bureau of Labor Statistics.

#### SELECTED MEASURES OF UNEMPLOYMENT AND UNEMPLOYMENT INSURANCE PROGRAMS

In December and January, the percentage of unemployed persons who had been out of work for more than 15 weeks continued to rise, and the percentage out of work for less than 15 weeks fell again.



[Monthly data seasonally adjusted, except as noted]

	Unem-	Percent	distribution durat	of unemploy	yment by	Percent	distribution reas	of unemplo son <sup>1</sup>	yment by	Sta progr		Insured unemploy-	Special unem-
Period	ployment (thou- sands)	Less than 5 weeks	5-14 weeks	15-26 weeks	27 weeks and over	Job losers	Job leavers	Reen- trants	New entrants	Insured unemploy- ment	Initial claims	ment, all regular programs (unadjust- ed) <sup>2</sup>	ployment benefit claims (unadjust- ed) <sup>3</sup>
						*				1	Weekly ave	rage, thousa	nds
1978	6,202	46.2	31.0	12.4	10.4	41.7	14.1	29.9	14.3	2,359	346	2,645	Ī
1979	6,137	48.1	31.7	11.5	8.7	42.9	14.3	29.4	13.3	2,434	388	2,592	
1980	7,637	43.1	32.3	13.8	10.7	51.7	11.7	25.2	11.4	3,350	488	3,837	
1981	8,273	41.7	30.7	13.6	14.0	51.6	11.2	25.4	11.9	3,048	460	3,410	
1982	10,678	36.4	31.0	16.0	16.6	58.7	7.9	22.3	11.1				
1982: Jan		41.1	33.1	13.0	12.8	56.5	9.1	23.0	11.4	3,577	563	4,681	
Feb	9,669	39.6	31.9	15.4	13.2	54.9	9.9	23.8	11.5	3,582	529	4,723	
Mar	9,881	38.7	31.3	16.2	13.7	57.2	9.0	23.0	10.8	3,775	574	4,892	
Apr		38.3	31.7	15.4	14.6	57.6	8.8	22.9	10.7	3,982	573	4,760	
May		$37.2 \\ 34.3$	$\frac{31.5}{32.3}$	15.7 16.0	15.7 $17.4$	57.3 59.0	8.3 7.9	$23.1 \\ 22.7$	11.2	3,972	579	4,387	
June July		$\frac{34.5}{36.7}$	30.1	16.5	16.6	58.3	7.5	22.7	10.4 11.3	4,011 3,988	560 539	4,328 4,495	
Aug		36.0	30.7	16.6	16.8	58.6	7.4	$\begin{array}{c} 22.8 \\ 22.2 \end{array}$	11.5	4,136	617	4,495	ļ
Sept		35.1	31.1	16.0	17.8	60.7	6.8	$\frac{22.2}{21.2}$	11.3	4,136	654	4,398	
Oct	11,576	33.9	30.2	16.8	19.1	62.4	6.8	19.8	11.0	4,615	659	4,391	807
Nov		32.9	29.5	18.2	19.4	61.6	6.6	21.3	10.4	4,635	618	4,635	897
Dec		32.9	28.3	17.4	21.3	60.6	6.9	21.8	10.7	4,428	546	5,078	708
	,550						0.0	-1.0		2,120	0.10	0,010	1
1983: Jan	11,446	30.8	28.9	16.8	23.5	59.1	7.4	23.1	10.4		•••••		

Note.—Seasonally adjusted data revised beginning 1978.

Source: Department of Labor (Bureau of Labor Statistics and Employment and Training Adminis-

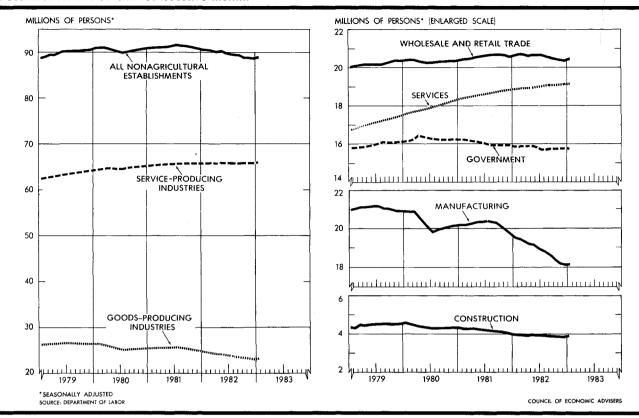
<sup>&</sup>lt;sup>1</sup> Detail may not add to 100 percent because of rounding.

<sup>2</sup> Includes State (50 States, District of Columbia, Puerto Rico, and Virgin Islands), ex-servicemen (UCX), Federal (UCFE), and railroad (RR) programs. Also includes Federal and State extended benefit programs. Does not include Federal supplemental compensation program.

<sup>3</sup> Federal supplemental compensation program.

#### NONAGRICULTURAL EMPLOYMENT

Total nonagricultural employment as measured by the payroll survey rose 339,000 in January, after falling in December for the seventh consecutive month.



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

	/D-+-1		Goods-	producing ind	lustries				Service-	producing ind	ustries		
Period	Total nonagri-			M	lanufacturing			Transpor-	Whole-	Finance,		Gover	nment
renod	cultural employ- ment	Total <sup>2</sup>	Con- struction	Total	Durable goods	Nondur- able goods	Total	tation and public utilities	sale and retail trade	insurance, and real estate	Services	Federal	State and local
1978 1979	. 89,823	25,585 26,461	4,229 4,463	20,505 21,040	12,274 12,760	8,231 8,280	61,113 63,363	4,923 5,136	19,542 20,192	4,724 4,975	16,252 17,112	2,753 2,773	12,919 13,174
1980 1981 1982 <sup>p</sup>	. 91,105	25,658 25,481 23,881	4,346 4,176 3,912	20,285 20,173 18,848	$ \begin{array}{c c} 12,187 \\ 12,117 \\ 11,113 \end{array} $	8,098 8,056 7,735	64,748 65,625 65,746	5,146 5,157 5,058	20,310 20,551 20,550	5,160 5,301 5,350	17,890 18,592 19,000	2,866 2,772 2,739	13,375 13,253 13,050
1982: Jan Feb Mar	. 90,459	24,684 24,631 24,450	3,966 3,974 3,934	19,517 19,454 19,319	11,622 11,575 11,490	7,895 7,879 7,829	65,776 65,828 65,854	5,125 5,115 5,100	20,630 20,670 20,655	5,326 5,326 5,336	18,831 18,867 18,904	2,741 2,737 2,736	13,123 13,113 13,123
Apr May June	90,083	24,289 24,255 23,994	3,938 3,988 3,940	19,169 19,115 18,930	11,375 11,332 11,203	7,794 7,783 7,727	65,794 65,911 65,845	5,094 5,101 5,078	20,584 20,652 20,595	5,335 5,342 5,352	18,929 18,963 18,988	2,730 2,728 2,739	13,122 13,125 13,093
July Aug Sept <sup>*</sup>	. 89,535 . 89,312	23,840 23,657 23,530	3,927 3,899 3,883	18,813 18,672 18,572	11,133 10,993 10,900	7,680 7,679 7,672	65,695 65,655 65,734	5,044 5,025 5,031	20,615 20,550 20,492	5,359 5,360 5,367	19,042 19,048 19,084	2,737 2,739 2,731	12,898 12,933 13,029
$\begin{array}{c} \operatorname{Oct}{r}\\ \operatorname{Nov}{r}\\ \operatorname{Dec}{p}\end{array}$	. 88,877 . 88,750	23,239 23,081 22,975	3,856 3,854 3,812	18,325 18,181 18,129	10,666 10,550 10,523	7,659 7,631 7,606	65,638 65,669 65,560	5,007 4,992 4,984	20,441 20,425 20,306	5,357 5,363 5,373	19,074 19,135 19,141	2,740 2,745 2,761	13,019 13,009 12,995
1983: Jan <sup>p</sup>	. 88,874	23,113	3,927	18,158	10,540	7,618	65,761	4,973	20,549	5,401	19,170	2,751	12,917

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 dis-

putes, bad weather, etc., even if they are not paid for the time off; 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, except as noted]

	-	Average weekly hours	,		ross hourly ings	Adjust	ed hourly earnin nonagric	gs index—total cultural <sup>2</sup>	private
Period	Total private	Manufa	cturing	Total private	Manufactur-		lex, = 100		ge from a year er <sup>4 5</sup>
	nonagricul- tural <sup>1</sup>	Total	Overtime	nonagricul- tural 1	ing	Current dollars	1977 dollars <sup>3</sup>	Current dollars	1977 dollars
1974	35.8 35.7 35.3 35.2 34.8 34.4 35.0 34.9 34.9 34.9 34.9 34.9 34.8	40.0 39.5 40.1 40.3 40.4 40.2 39.7 39.8 38.9 37.6 39.4 39.0 39.0 39.1 39.2 39.2 39.2 39.2 39.8 38.8	3.3 2.6 3.1 3.5 3.6 3.3 2.8 2.3 2.4 2.3 2.4 2.3 2.4 2.3 2.4 2.3 2.4 2.3	\$4.24 4.53 4.86 5.25 5.69 6.16 6.66 7.25 7.67 7.52 7.53 7.54 7.65 7.67 7.71 7.71 7.72 7.77	\$4.42 4.83 5.22 5.68 6.17 6.70 7.27 7.99 8.50 8.38 8.34 8.37 8.44 8.52 8.56 8.56 8.56	80.0 86.7 92.9 100.0 108.1 116.8 127.3 138.9 148.4 144.9 145.0 145.4 146.3 147.7 148.1 148.9 149.9 150.1	98.3 97.6 99.0 100.0 100.5 97.4 93.5 92.6 93.3 92.9 92.8 93.3 93.7 93.7 93.7 93.1 93.0 93.2 93.2	8.0 8.4 7.2 7.6 8.1 8.0 9.0 9.1 6.8 8.3 7.5 7.2 7.2 7.2 7.3 7.1 6.6 6.1 6.2	-2.8 7 1.4 1.0 .5 -3.1 -4.0 -1.0 .8 .1 .1 .6 .8 .8 .2 .8 .8 .8 .1.2
Nov <sup>r</sup> Dec <sup>p</sup>	34.7 34.8 35.2	38.9 38.9 39.7	2.3 2.3 2.3	7.79 7.83 7.86	8.61 8.62 8.66	151.2 152.1 152.7	93.4 94.1	5.7 6.0 5.4	1.1 2.1

#### AVERAGE WEEKLY EARNINGS

#### PRIVATE NONAGRICULTURAL INDUSTRIES

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

		Avera	ge gross weekly es	arnings		a year	hange from earlier, ionagricultural <sup>5</sup>
Period		private cultural <sup>1</sup>	Manufacturing	Construction	Wholesale and retail trade	Current dollars	1977 dollars
	Current dollars	1977 dollars <sup>3</sup>		Current dollars			
1974	. 163.53 175.45 189.00 203.70 219.91 235.10 255.20 266.92 258.69 263.55 263.15 264.89 267.75 269.08	\$190.12 184.16 186.85 189.00 189.31 183.41 172.74 170.13 167.87 165.93 168.62 168.90 169.69 169.89 168.14 167.97	\$176.80 190.79 209.32 228.90 249.27 269.34 288.62 318.00 330.65 315.09 328.60 326.43 329.16 331.57 333.98 335.55 334.23	\$249.25 266.08 283.73 295.65 318.69 342.99 367.78 398.52 425.41 405.50 420.71 420.29 421.77 432.75 423.57 430.03 428.46	\$119.02 126.45 133.79 142.52 153.64 164.96 176.46 190.95 198.42 193.05 195.20 195.23 195.89 198.40 198.42 198.74	6.4 5.7 7.3 7.7 7.8 8.0 6.9 8.5 4.6 3.7 6.2 4.8 4.5 5.2 4.9	-4.1 -3.1 1.5 1.2 2 -3.1 -5.8 -1.5 -1.3 -4.1 -1.1 -1.6 -1.7 -1.2 -1.9 -1.4 -1.4
Sept	. 269.62 270.31 272.48	166.87 166.53 166.96 168.61	332.13 332.13 334.93 335.32 343.80	420.78 425.07 422.60 434.90 459.02	200.63 201.61 201.61 203.84 204.15	4.0 3.5 3.4 4.4 7.0	9 -1.4 -1.1 .5

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<sup>&</sup>lt;sup>1</sup> Also includes other private industry groups shown on p. 14.

<sup>2</sup> Adjusted for interindustry employment shifts and for overtime in manufacturing.

<sup>3</sup> Current dollar index (or earnings) divided by the consumer price index on a 1977=100 base.

Revised index for urban wage earners and clerical workers used beginning 1978.

<sup>&</sup>lt;sup>4</sup>Monthly changes based on indexes to two decimal places.
<sup>5</sup>Based on unadjusted data.

Source: Department of Labor, Bureau of Labor Statistics.

### PRODUCTIVITY AND RELATED DATA, BUSINESS SECTOR

		Output pe	er hour of rsons	Out	put 1		of all		ation per ır <sup>3</sup>	Real com	pensation our <sup>4</sup>		labor st		it price ator <sup>5</sup>
Per	riod	Business sector	Nonfarm business sector												
						19'	77=100;	quarterly o	lata seasor	nally adjus	ted				•
1969	•	85.5	86.5	79.0	78.8	92.5	91.1	54.2	54.8	89.6	90.6	63.4	63.4	63.2	63.3
		86.2	86.8	78.4	78.0	91.0	89.8	58.2	58.7	90.8	91.5	67.5	67.6	66.0	66.5
		$89.2 \\ 92.4$	89.7 93.0	80.7 86.1	80.3 85.8	$90.5 \\ 93.2$	89.5 92.3	62.0 66.1	62.5 66.7	92.8 95.7	93.5 96.6	69.5 71.5	69.7 71.7	69.0 71.3	69.8 71.8
		94.7	95.3	91.8	91.7	96.8	96.2	71.3	71.7	97.3	97.8	75.3	75.3	75.3	74.0
		92.5	92.9	89.9	89.8	97.3	96.7	78.0	78.5	95.9	96.4	84.4	84.5	82.4	81.6
1975		94.5	94.7	88.2	87.8	93.3	92.7	85.5	86.0	96.3	96.8	90.5	90.8	90.5	90.0
		97.6	97.8	93.8	93.7	96.0	95.8	92.9	93.0	98.9	99.0	95.1	95.1	94.7	94.6
		100.0	$100.0 \\ 100.6$	100.0	100.0 105.7	100.0 104.9	100.0 105.0	100.0 108.6	100.0 108.6	100.0 100.9	100.0	100.0 108.0	100.0 108.0	100.0	100.0 107.1
		100.6 99.6	99.3	105.5 107.8	103.7	104.9	103.0	119.1	118.8	99.4	99.2	119.5	119.6	107.5 117.2	116.5
		98.9	98.5	106.2	106.3	107.4	108.0	131.4	130.9	96.7	96.3	132.9	133.0	128.3	128.3
		100.7	99.9	108.9	108.6	108.2	108.7	144.1	143.6	96.0	95.7	143.1	143.8	140.4	140.8
1982 <sup>p</sup>	······	101.0	100.0	106.4	105.9	105.3	105.9	154.6	154.0	97.0	96.7	153.0	153.9	148.2	149.0
1981:	I	100.7	100.4	109.1	109.2	108.3	108.8	140.0	139.5	96.2	96.0	139.0	139.0	136.5	136.5
	П	100.7	100.0	109.1	109.0	108.3	109.0	142.5	142.0	96.4	96.0	141.5	141.9	138.8	138.9
	Щ	101.0	100.0	109.6	109.1	108.5	109.1	145.6	145.1	95.7	95.4	144.2	145.1	141.9	142.3
	IV	100.2	99.1	107.8	107.1	107.5	108.1	148.2	147.7	95.6	95.3	147.9	149.0	144.6	145.5
1982:	I	100.0	99.2	106.3	106.0	106.3	106.8	150.9	150.4	96.5	96.3	150.9	151.6	146.0	146.6
	П	100.3	99.4	106.4	106.1	106.1	106.7	153.4	152.7	97.1	96.6	152.9	153.5	147.5	148.1
	Ш <sup>r</sup>	101.2	100.3	106.7	106.3	105.4	106.0	155.7	155.1	96.8	96.4	153.8	154.7	149.1	149.8
	IV *p	102.2	100.9	106.0	105.3	103.7	104.3	158.0	157.4	97.5 y adjusted	97.2	154.5	155.9	150.4	151.7
1000		0.0	0.0	0.0								1	0.0	4.0	T
		0.2	-0.3	2.9	2.9	2.6	3.2	7.0	6.5	1.5	1.1	6.7	6.8	4.9	4.7
		.8	.3	8	-1.0	-1.6	-1.3	7.3	7.0	1.3	1.0	6.4	6.6	4.5	4.8
		3.6	3.3	3.0	2.9	5	4	6.6	6.6	2.2	2.2	2.9	3.2	4.4	4.5
		$\frac{3.5}{2.6}$	$\frac{3.7}{2.4}$	6.6 6.6	$\frac{6.9}{6.8}$	3.0 3.9	3.1 4.3	$\frac{6.5}{8.0}$	6.7 7.6	3.1 1.6	3.3 1.3	2.9 5.3	2.9 5.0	3.4 5.5	3.0 3.8
		-2.4	-2.5	-2.0	-2.1	.4	.5	9.4	9.4	-1.4	-1.4	12.1	12.2	9.5	10.2
1975		2.2	2.0	-2.0	-2.2	-4.1	-4.1	9.6	9.6	.5	.4	7.3	7.5	9.8	10.3
		3.3	3.2	6.4	6.7	3.0	3.4	8.6	8.1	2.6	2.2	5.1	4.7	4.7	5.0
		2.4	2.2	6.6	6.7	4.1	4.4	7.7	7.5	1.2	1.0	5.1	5.2	5.6	5.7
		.6	.6	5.5	5.7	4.9	5.0	8.6	8.6	.9	.9	8.0	8.0	7.5	7.1
1979		9	-1.3	2.3	2.2	3.2	3.5	9.7	9.3	-1.4	-1.7	10.7	10.7	9.0	8.8
		7	9	-1.5	-1.5	7	7	10.4	10.2	-2.8	-2.9	11.2	11.2	9.4	10.2
1981		1.8	1.4	2.5	2.2	.7	.7	9.6	9.7	7	7	7.7	8.1	9.5	9.7
1982 <sup>p</sup>		.4	.2	-2.3	-2.5	-2.6	-2.6	7.3	7.3	1.1	1.1	6.9	7.1	5.5	5.9
	ш	2.6	3.4	2.1	2.7	5	7	10.1	10.4	2.2	2.5	7.3	6.8	10.0	8.6
	IV	2.0	3.1	6.8	7.8	4.7	4.6	9.4	9.8	-3.1	-2.8	7.2	6.5	9.3	8.9
	<u>I</u>	5.6	4.9	7.9	7.2	2.1	2.2	11.7	11.8	.2	.4	5.7	6.6	11.6	12.1
1981:	П	.0	-1.3	1	8	1	.5	7.5	7.1	.5	.1	7.5	8.6	6.6	7.1
1981:		1.1	3 $-3.5$	1.9	.3	.8	.6	9.0	9.0	-2.6	-2.6	7.8	9.3	9.3	10.2
	Щ			-6.4	-7.1	-3.6	-3.7	7.4	7.3	4	5	10.6	11.2	8.0	9.2
	III	-2.9													
	IV	-1.0	.6	-5.5 6	-4.2	-4.5	-4.7	7.3 6.9	7.7 6.1	3.9	4.3	8.4 5.5	7.1 5.2	3.8	3.3
	IV I II	$-1.0 \\ 1.4$	.6 .8	.6	.6	8	1	6.9	6.1	2.2	1.4	5.5	5.2	4.3	4.0
	IV	-1.0	.6												

Source: Department of Labor, Bureau of Labor Statistics.

<sup>Output refers to gross domestic product originating in the sector in 1972 dollars.

Hours of all persons in private industry engaged in the sector, including hours of proprietors and unpaid family workers. Estimates based primarily on establishment data.

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.

Hourly compensation divided by the consumer price index.</sup> 

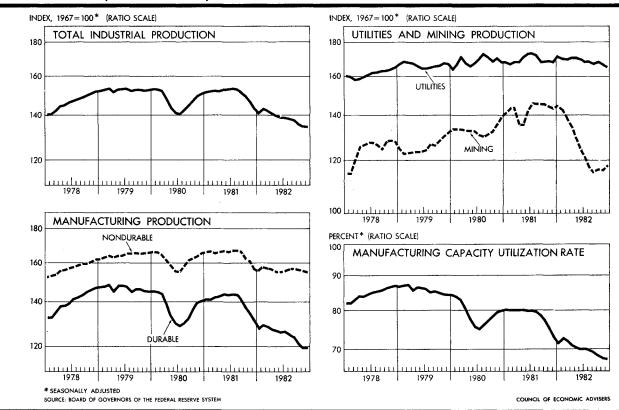
 $<sup>^{5}</sup>$  Current dollar gross domestic product divided by constant dollar gross domestic product.

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.

## PRODUCTION AND BUSINESS ACTIVITY

#### INDUSTRIAL PRODUCTION AND CAPACITY UTILIZATION

Industrial production fell 0.1 percent in December following a 0.7 percent decline in November. The index for December was 6.1 percent below its year earlier level.



#### [Seasonally adjusted]

	To indu:			Industry pro-	luction indexes	, 1967 = 100		Capacity 1	itilization rate	e, percent 1
	produ			Manufacturing				Manufa	ecturing	Materials
Period	Index, 1967=100	Percent change from year earlier	Total	Durable	Nondurable	Mining	Utilities	Federal Reserve series	Com- merce series <sup>2</sup>	(Federal Reserve series)
1967 proportion	100.00		87.95	51.98	35.97	6.36	5.69			
1976	130.5	10.8	130.3	122.3	141.8	114.2	151.7	79.5	81	81.1
1977	138.2	5.9	138.4	130.0	150.5	118.2	156.5	81.9	83	82.7
1978	146.1	5.7	146.8	139.7	156.9	124.0	161.4	84.4	84	85.6
1979	152.5	4.4	153.6	146.4	164.0	125.5	166.0	85.7	83	87.4
1980	147.0	-3.6	146.7	136.7	161.2	132.7	168.3	79.1	78	80.0
1981	151.0	2.7	150.4	140.5	164.8	142.2	169.1	78.5	76	79.9
1982 <sup>p</sup>	138.6	-8.2	137.6	124.7	156.1	126.1	169.0	69.8		68.9
1981: Dec	143.4	-4.7	142.0	131.3	157.4	142.6	168.2	73.1	72	72.4
1982: Jan	140.7	-7.1	138.5	127.1	155.1	144.5	171.8	71.1		71.4
Feb	142.9	-5.9	140.9	129.3	157.8	142.4	170.4	72.2		72.9
Mar	141.7	-6.8	140.1	128.2	157.3	138.1	170.0	71.6	72	71.8
Apr	140.2	-7.7	138.7	126.7	156.1	134.1	171.0	70.8		70.5
May	139.2	-8.8	137.9	126.1	155.0	128.9	170.9	70.2		69.4
June	138.7	-9.3	137.7	125.5	155.3	123.5	169.4	70.0	71	68.8
July	138.8	-9.8	138.1	125.9	155.7	120.1	167.7	70.0		68.5
Aug	138.4	-9.9	138.0	124.9	156.9	116.9	168.5	69.8		68.2
Sept_r	137.3	-9.4	137.1	123.5	156.7	114.7	167.5	69.2	69	67.7
Oct '	135.8	-8.9	135.0	120.5	156.0	116.4	167.8	68.0		66.7
Nov *		-7.9	134.0	119.3	155.2	115.9	167.1	67.4		65.9
Dec *p	134.7	-6.1	133.9	119.3	155.1	118.0	165.5	67.3		65.5

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

Output as percent of capacity.
 Annual data are averages of the four monthly indexes.

# INDUSTRIAL PRODUCTION—MAJOR MARKET GROUPS AND SELECTED MANUFACTURES

[1967=100, seasonally adjusted]

				Prod	ucts					
			Final p	roducts			Intermedia	te products		Supple- mentary
Period		C	onsumer good	s	Equip	oment		Construc-	Materials	group: Energy
	Total	Total	Durable goods	Nondurable goods	Total	Business	Total	tion supplies		total
1967 proportion	47.82	27.68	7.89	19.79	20.14	12.63	12.89	6.42	39.29	12.23
1973	124.4	131.5	146.2	125.6	114.5	134.2	137.2	139.8	133.9	128.3
1974	125.1	128.9	135.3	126.3	120.0	142.4	135.3	134.5	132.4	125.5
1975	118.2	124.0	121.4	125.1	110.2	128.2	123.1	116.3	115.5	125.5
1976	127.6	137.1	141.9	135.2	114.6	135.4	137.2	132.6	131.7	129.1
1977	135.9	145.3	154.0	141.9	123.0	147.8	145.1	140.6	138.6	132.9
1978	142.2	149.1	159.2	145.1	132.8	160.3	154.1	151.7	148.3	135.4
1979	147.2	150.8	155.8	148.8	142.2	171.3	160.5	158.0	156.4	137.9
1980	145.3	145.4	136.7	148.9	145.2	173.2	151.9	140.9	147.6	137.7
1981	149.5	147.9	140.5	150.9	151.8	181.1	154.4	141.9	151.6	137.4
1982 <sup>p</sup>	141.3	142.6	129.4	147.8	139.4	157.3	143.4	124.4	133.8	135.7
1981: Dec	146.3	142.0	123.2	149.5	152.1	179.0	145.9	127.0	139.0	136.7
1982: Jan	142.8	139.6	120.1	147.4	147.2	172.2	143.4	124.2	137.2	139.5
Feb	144.1	141.8	125.9	148.1	147.3	171.6	146.3	127.5	140.4	138.9
Mar	143.3	141.5	128.1	146.8	145.9	169.0	145.2	125.6	138.5	137.6
Apr	142.6	142.1	130.7	146.6	143.4	164.9	143.7	123.6	136.2	136.7
May	142.2	143.6	132.6	147.9	140.4	159.9	142.6	122.2	134.3	136.5
June	142.1	144.8	134.6	148.8	138.4	156.7	141.9	123.1	133.5	136.2
July	142.5	145.8	137.3	149.1	138.0	154.9	142.8	124.1	133.0	136.4
Aug	141.2	144.1	132.9	148.6	137.3	153.9	144.7	127.1	132.8	134.8
Sept *	140.0	143.4	131.3	148.2	135.2	150.5	143.7	125.5	132.0	132.7
Oct *	138.6	142.2	126.9	148.3	133.5	146.4	142,4	123.6	130.3	134.2
Nov *	137.7	141.1	124.9	147.6	133.0	144.6	141.9	123.2	128.9	133.0
Dec *	138.1	141.4	127.3	147.0	133.6	144.1	141.0	122.2	128.4	132.0

[1967 = 100, seasonally adjusted]

				Durable m	anufactures				N	Vondurable	manufacture	8
Period	Primary	metals	Fabricat-	Non-		Transp equip		Lumber		Printing	Chemi-	
10104	Total	Iron and steel	ed metal products	electrical machinery	Electrical machinery	Total	Motor vehicles and parts	and products	Apparel products	and publish- ing	cals and products	Foods
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
1973	126.7	122.3	124.7	133.7	143.1	118.3	148.8	126.0	117.3	118.2	154.5	120.9
1974	123.1	119.8	124.2	140.1	143.8	108.7	128.2	116.2	114.3	118.2	159.4	124.0
1975	96.4	95.8	109.9	125.1	116.5	97.4	111.1	107.6	107.6	113.3	147.2	123.4
1976	109.7	104.8	123.9	134.5	134.8	111.1	142.0	123.2	125.7	122.5	170.9	133.0
1977	111.1	103.8	131.0	143.6	145.4	122.2	161.1	131.2	134.2	127.6	185.7	138.8
1978	119.9	113.2	141.6	153.6	159.4	132.5	169.9	136.3	134.2	131.5	197.4	142.7
1979	121.3	113.2	148.5	163.7	175.0	135.4	159.9	136.9	134.4	136.9	211.8	147.5
1980	102.3	92.4	134.1	162.8	172.8	116.9	119.0	119.3	127.0	139.6	207.1	149.6
1981	107.9	99.8	136.4	171.2	178.4	116.1	122.3	119.1	120.4	144.2	215.6	152.1
1982 <sup>p</sup>	75.8	•••••	114.8	148.6	169.2	104.9	109.8	·····		144.3	·····	
1981: Dec	89.6	79.2	126.1	167.4	170.7	103.7	100.4	104.8	114.1	145.3	199.8	152.8
1982: Jan	89.7	79.6	120.7	160.9	168.2	96.6	90.4	99.2		145.6	196.7	151.1
Feb	88.5	78.5	121.4	160.0	172.9	102.0	98.6	104.9		146.4	201.3	151.7
Mar	83.0	73.0	121.1	157.3	172.6	104.4	105.6	103.5		145.9	200.3	150.8
Apr	76.4	65.1	119.1	153.7	172.2	105.9	110.7	106.2		144.2	198.6	149.7
May	75.2	62.4	115.8	150.0	170.9	110.0	119.8	110.6		143.8	193.6	150.5
June	72.8	58.0	115.0	147.4	170.8	111.6	124.0	112.2		142.6	193.2	151.0
July	72.9	58.1	115.5	147.1	170.3	112.7	127.2	116.9		143.9	194.1	151.0
Aug	72.9	57.4	114.3	147.2	169.7	107.0	116.7	120.3		145.3	195.6	150.7
Sept "	73.2	56.4	112.3	144.9	167.0	105.3	113.5	119.9		144.3	196.4	149.0
Oct "	70.0	54.1	108.5	140.5	165.7	100.8	103.0	117.2		142.6	193.7	150.6
Nov r	67.1	51.4	107.4	138.0	164.9	100.0	101.7	119.4	f .	142.6	192.8	
Dec *	65.9		106.5	135.8	164.5	103.7	108.8	•		144.0		
					I		l	l	1	L	1	t.

#### **NEW CONSTRUCTION**

				Private				Construction	n contracts 2
Period	Total new		Resid	dential	Commercial		Federal, State, and	Total value	Commercial and industrial
	expenditures	Total	Total <sup>1</sup>	New housing units	and industrial	Other	local	index (1977=100)	floor space (millions of square feet)
			F	Billions of dollars					
1976		112.0	60.5	47.3	19.9	31.5	39.1	79.0	592
1977	173.8	135.7	81.0	65.7	22.5	32.2	38.2	100.0	739
1978	205.6	159.7	93.4	75.8	29.6	36.7	45.9	114.0	977
1979	230.4	181.6	99.0	78.6	39.9	42.7	48.8	122.0	1,059
1980	230.7	175.7	87.3	63.1	43.8	44.7	55.1	107.0	904
1981 1982 <sup>p</sup>	$238.2 \\ 229.0$	185.2 178.6	86.6 74.3	62.7 52.0	51.3 53.7	47.4 50.5	53.0 50.5	107.0 111.0	685
1982	229.0	178.6	74.3	52.0	95.1	50.5	90.9	111.0	900
				Seasonally adjusted	Seasonally adjusted annual rates				
1981: Dec	228.8	176.6	75.8	49.4	53.0	47.7	52.2	115	848
1982: Jan	225.1	175.5	73.7	51.0	53.3	48.5	49.6	118	675
Feb	222.6	173.0	69.2	49.2	54.1	49.8	49.6	115	781
Mar	224.6	173.6	70.0	51.0	55.0	48.6	51.0	105	758
Apr		175.1	72.3	49.6	54.3	48.5	51.0	88	688
May	228.7	179.9	75.5	51.0	53.9	50.6	48.8	94	620
June	231.6	182.7	75.3	49.8	56.5	50.9	48.9	111	816
July <sup>r</sup>	227.6	178.7	73.4	51.5	53.9	51.4	48.9	98	677
A110 r	228.1	176.6	72.1	52.3	52.8	51.7	51.4	112	733
Sept r	228.1	177.0	71.5	53.1	53.7	51.8	51.1	117	640
Oct *	228.8	177.7	74.0	52.3	52.7	50.9	51.1	105	657
Nov *p	235.8	183.8	78.9	54.7	53.6	51.3	52.0	122	602
Dec *p	239.0	186.8	83.1	57.1	52.1	51.6	52.2	131	620
			i		1	I	l	11	

<sup>&</sup>lt;sup>1</sup> Includes nonhousekeeping residential construction and additions and alterations, not shown sepa-

#### **NEW PRIVATE HOUSING AND VACANCY RATES**

[Thousands of units or homes, except as noted]

			New private	housing units			New priv	ate homes	Vacancy rate
Period		Units started, by	type of structure	)	Units	Units	Homes sold	Homes for sale at end of	for rental housing units
	Total	1 unit	2-4 units	5 or more units	authorized	completed	Homes som	period 1	(percent) 2
1975	1,160.4	892.2	64.0	204.3	939.2	1,317.2	549	313	6.0
1976	1,537.5	1,162.4	85.9	289.2	1,296.2	1,377.2	646	353	5.6
1977	1,987.1	1,450.9	121.7	414.4	1,690.0	1,657.1	819	402	5.2
1978	2,020.3	1,433.3	125.0	462.0	1,800.5	1,867.5	817	414	5.0
1979	1,745.1	1,194.1	122.0	429.0	1,551.8	1,870.8	709	3398	5.4
1980	1,292.2	852.2	109.5	330.5	1,190.6	1,501.6	545	336	5.4
1981	1,084.2	705.4	91.1	287.7	985.5	1,265.7	436	272	5.0
1982 <sup>p</sup>	1,060.6	661.0	80.7	319.0	992.5		413	250	
1981: Dec	882	550	74	258	797	1,114	456	272	5.0
1982: Jan	885	592	70	223	803	1,063	399	275	
Feb	945	568	84	293	792	920	376	274	
Mar	931	621	67	243	851	926	380	269	5.3
Apr	882	566	64	252	879	962	335	264	
May	1,066	631	86	349	944	1,138	395	259	
June	908	621	83	204	929	939	369	254	5.1
July	1,193	628	102	463	1,062	1,007	352	250	
Aug	1,033	645	88	300	888	1,002	379	248	
Sept *	1,129	677	92	360	1,003	929	473	247	5.3
Oct "	1,126	701	64	361	1,172	1,113	498	244	
Nov "	1,404	883	79	442	1,192	1,049	563	246	
Dec *	1,222	800	86	336	1,291		515	250	5.5

<sup>&</sup>lt;sup>1</sup> Seasonally adjusted.
<sup>2</sup> Quarterly data entered in last month of quarter. Series beginning 1979 not strictly comparable with earlier data.
<sup>3</sup> New series beginning March 1979.

Source: Department of Commerce, Bureau of the Census.

NOTE.—Units authorized beginning 1978 relate to 16,000 permit-issuing places; data for 1973-77 are for 14,000 places.

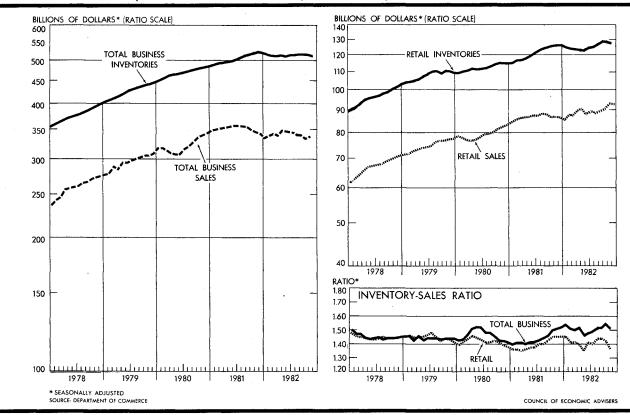
Sources: Department of Commerce (Bureau of the Census) and McGraw-Hill Information Systems Company, F. W. Dodge Division.

rately.

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

#### BUSINESS SALES AND INVENTORIES—Total and Trade

Business sales rose 1 percent in November and inventories fell by  $5\frac{1}{2}$  billion. According to the advance survey, retail sales fell about  $\frac{1}{2}$  percent in December following a rise of  $2\frac{1}{2}$  percent in November.



	Total b	usiness 1	Whol	esale			Re	tail			Inventory-	sales ratio 4
Period	-					Sales <sup>2</sup>			Inventories <sup>3</sup>	3		
Feriod	Sales <sup>2</sup>	Inven- tories <sup>3</sup>	Sales <sup>2</sup>	Inven- tories <sup>3</sup>	Total	Durable goods stores	Nondura- ble goods stores	Total	Durable goods stores	Nondura- ble goods stores	Total business <sup>1</sup>	Retail
	i			Millions	of dollars,	seasonally	adjusted					
1974	229,623 259,046 294,573 321,504 350,622 344,943 341,330 334,579 340,571 342,121 339,835 349,096 346,126 344,603 339,464 339,470 332,537	285,807 288,375 318,544 351,176 397,090 444,132 482,570 519,394 521,574 519,394 516,256 513,906 513,054 515,074 510,517 512,981 513,387 514,554 515,399 514,224 508,579	47,748 46,623 50,694 55,987 65,036 76,109 87,931 97,839 96,768 95,144 94,236 95,010 97,361 95,427 97,427 96,565 93,776 92,343 90,866 89,774	56,948 56,697 64,078 72,311 83,891 93,870 104,441 110,549 110,173 110,549 110,971 108,823 109,657 112,913 111,701 113,515 113,534 113,101 113,852 113,886 112,695	45,082 49,012 54,781 60,435 67,057 74,529 79,325 86,566 86,733 86,572 85,320 87,418 87,242 88,294 90,841 88,042 89,445 88,502 89,326 90,290 92,613	14,118 15,247 18,150 20,724 23,313 25,401 24,716 27,216 26,436 26,206 25,316 26,696 26,958 27,984 29,416 27,175 27,403 26,668 27,498 27,498 27,498 27,498 27,498 27,498 27,498	30,964 33,765 36,631 39,711 43,744 49,128 54,609 59,350 60,297 60,366 60,004 60,722 60,284 60,310 61,425 60,867 62,042 61,834 61,828 62,441 62,563	71,067 71,744 79,273 89,530 102,520 109,228 114,114 125,693 125,618 125,693 124,131 123,395 123,375 122,367 124,351 124,939 127,151 129,073 128,628 126,587	32,861 33,356 37,841 43,135 49,914 53,265 53,747 58,835 58,907 56,957 56,957 56,663 55,984 57,346 60,075 61,628 60,708 59,095	38,206 38,388 41,432 46,395 52,606 55,963 60,367 66,858 66,711 66,858 66,529 66,512 66,383 67,005 66,693 67,076 67,445 67,920 67,449	1.45 1.57 1.48 1.46 1.44 1.43 1.45 1.51 1.52 1.54 1.51 1.50 1.52 1.46 1.48 1.49 1.52 1.52	1.48 1.44 1.38 1.40 1.43 1.44 1.41 1.39 1.45 1.45 1.41 1.40 1.35 1.41 1.40 1.44 1.42 1.37
Dec p			89,810	112,043	92,263	29,517	62,746	120,561	<i>55</i> ,0 <i>5</i> 5	01,402	1.01	1.01

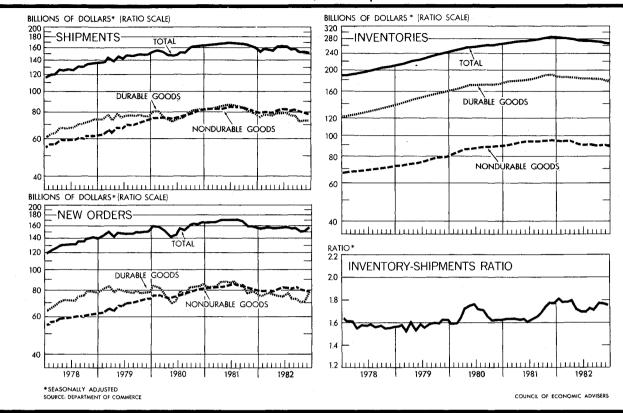
 <sup>&</sup>lt;sup>1</sup>The term "business" also includes manufacturing (see page 21).
 <sup>2</sup>Monthly average for year and total for month.
 <sup>3</sup>Book value, end of period, seasonally adjusted.

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

<sup>&</sup>lt;sup>4</sup> 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.

### MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS

Manufacturers' new and unfilled orders rose in December, while shipments and inventories fell.



	Manufa	cturers' ship	ments 1	Manufa	cturers' inver	tories 2	M	Ianufacturers	' new orders	1	-			
								Durabl	e goods		Manufac-	Manufac- turers'		
Period	Total	Durable goods	Nondura- ble goods	Total	Durable goods	Nondura- ble goods	Total	Total	Capital goods industries, non- defense	Nondura- ble goods	turers' unfilled orders <sup>3</sup>	inven- tory— shipments ratio <sup>4</sup>		
		Millions of dollars, seasonally adjusted  98.802 50.689 48.113 175.193 112.581 62.612 99.543 51.398 12.799 48.145 182.499												
1976	113,201 126,953 143,935 154,249 166,216 157,043 158,142 157,517 156,114 160,828 161,519 161,382 158,619 159,278	50,689 59,267 67,848 76,060 77,540 83,416 76,457 75,551 77,976 78,124 77,136 79,518 78,888 79,036 77,248 76,562	48,113 53,934 59,104 67,875 76,708 82,799 80,586 79,472 80,167 79,394 78,978 81,310 82,631 82,346 81,371 82,716	175,193 189,334 210,679 241,034 264,016 283,152 266,688 281,155 281,688 280,065 278,985 276,449 275,115 274,914 274,302 272,474	112,581 121,737 138,045 160,601 174,674 188,429 177,683 187,054 187,121 186,063 185,916 184,870 184,289 183,798 183,550 182,793	62,612 67,598 72,634 80,433 89,341 94,723 89,005 94,100 94,567 94,002 93,070 91,579 90,826 91,116 90,752 89,681	99,543 115,027 131,664 147,354 155,738 166,015 155,323 154,519 155,984 157,198 154,995 156,791 157,058 158,588 154,380 156,166	51,398 61,076 72,410 79,394 79,060 83,272 74,807 75,061 76,309 77,859 76,194 75,710 74,550 76,446 72,982 73,266	12,799 15,276 19,444 23,203 23,449 24,060 20,714 21,717 21,560 22,174 22,608 20,332 19,278 20,322 18,893 20,273	48,145 53,951 59,254 67,960 76,678 82,742 80,516 79,458 79,676 79,339 78,803 81,081 82,508 82,142 81,398 82,900	182,499 204,880 261,941 303,178 320,977 318,621 297,323 318,114 315,957 315,639 314,521 310,482 306,032 303,235 299,001 295,883	1.69 1.61 1.57 1.57 1.66 1.66 1.76 1.78 1.78 1.79 1.72 1.70 1.70 1.73		
Oct <sup>r</sup> Nov <sup>r</sup> Dec <sup>p</sup>		72,342 72,708 72,664	80,131 79,635 78,757	271,710 269,297 266,688	181,843 179,324 177,683	89,867 89,973 89,005	149,696 150,362 157,622	69,598 70,607 78,729	20,183 20,173 20,583	80,098 79,755 78,893	293,107 291,128 297,323	1.78 1.77 1.76		

<sup>&</sup>lt;sup>1</sup>Monthly average for year and total for month. Shipments are the same as sales.

<sup>2</sup>Book value, end of period.

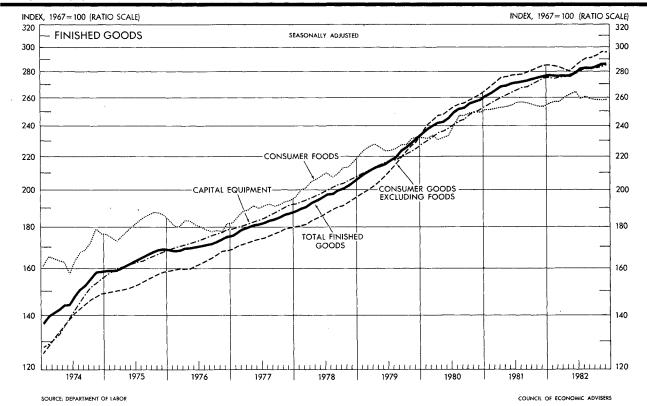
<sup>3</sup>End of period.

<sup>&</sup>lt;sup>4</sup> 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.

## **PRICES**

#### PRODUCER PRICES

In December, the producer price index for all finished goods rose 0.1 percent, seasonally adjusted. Prices of finished consumer foods also rose 0.1 percent, and prices of other finished consumer goods fell 0.1 percent. Prices of capital equipment rose 0.6 percent.



[1967 = 100; monthly data seasonally adjusted]

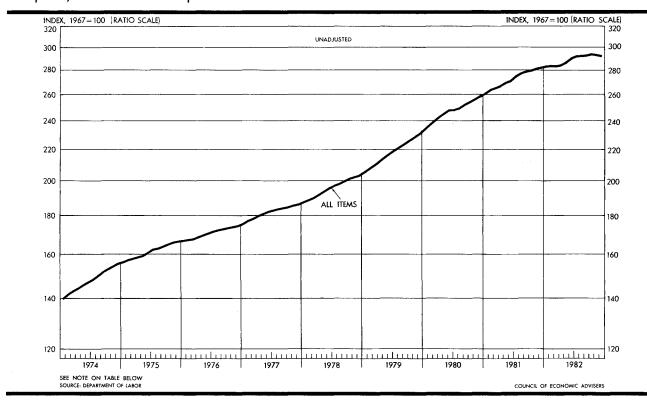
				Fini	shed goods				Intern	nediate ma	terials	Cr	ıde materi	als
Period	Total	Con-	F	inished goo	ods excluding	consumer foo	ds	Total		Foods			Food- stuffs	
1 01104	finished goods	sumer foods	Total		Consumer go	oods	Capital	finished consum-	Total	and feeds 1	Other	Total	and feed-	Other
	goods	10008	1 Otal	Total	Durable	Nondurable	equip- ment	er goods		reeas -			stuffs	
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	170.6	180.4	166.1	162.6	144.5	174.8	173.4	169.7	189.1	185.3	189.4	202.7	190.2	228.5
1977	181.7	189.9	177.7	174.3	152.8	189.3	184.6	180.7	201.5	190.5	202.3	209.2	192.1	245.0
1978	195.9	207.2	190.7	186.7	166.9	200.0	199.2	194.9	215.6	203.1	216.5	234.4	216.2	272.3
1979	217.7	226.2	213.3	211.5	183.2	231.3	216.5	217.9	242.2	226.1	244.4	274.3	247.9	330.0
1980	247.0	239.5	247.8	250.8	206.2	283.9	239.8	248.9	280.3	252.6	282.3	304.6	259.2	401.0
1981	269.8	253.6	273.3	276.5	218.6	319.6	264.3	271.3	306.0	250.3	310.1	329.0	257.4	482.3
1982 <sup>p</sup>	280.6	259.3	285.7	287.8	226.7	333.5	279.6	280.9	310.4	239.6	315.7	319.5	247.8	474.0
1981: Dec	276.3	253.0	281.9	284.6	224.7	329.3	274.1	276.9	311.1	233.2	316.9	313.6	234.1	484.6
1982: Jan	277.8	255.9	283.0	285.6	224.4	331.3	275.4	278.5	312.0	237.8	317.6	319.3	244.5	480.3
Feb	277.3	257.1	282.0	284.7	223.1	330.6	274.3	278.2	311.1	238.9	316.5	317.3	246.1	470.6
Mar	276.9	256.8	281.6	283.6	224.3	327.8	275.7	277.3	310.1	237.4	315.5	314.7	246.7	461.2
Apr		261.1	280.5	281.7	223.7	325.0	276.5	277.3	308.3	243.4	313.1	320.1	255.4	459.8
May	276.9	262.7	279.8	280.4	224.6	322.0	277.5	276.8	308.8	247.3	313.4	327.4	262.5	467.8
June	279.7	263.9	283.0	284.1	226.6	327.1	279.5	279.8	309.6	246.9	314.3	327.0	260.5	470.5
July Aug <sup>r</sup>	$281.2 \\ 282.9$	$259.8 \\ 260.2$	$286.4 \\ 288.5$	$288.2 \\ 290.4$	$\frac{227.2}{228.9}$	334.0 336.5	280.5 282.5	281.4 283.1	310.7 310.4	243.6	315.7	323.7	253.4	475.1
		258.9	288.4	290.4	$\begin{array}{c} 226.9 \\ 227.1 \end{array}$	338.1	282.1	282.7	310.4	$241.4 \\ 237.4$	315.5 316.2	321.2 317.0	$249.8 \\ 241.3$	474.9 479.8
Sept Oct	283.9	258.5	290.3	293.0	229.0	340.7	282.7	284.2	310.8	233.8	315.9	314.7	236.6	482.5
Nov	285.7	258.1	292.8	296.1	230.6	345.2	283.5	286.4	310.3	233.1	317.5	317.4	238.9	486.1
Dec	285.9	258.3	293.0	295.7	230.8	344.5	285.1	286.2	311.8	233.4	317.6	314.6	237.3	480.6

<sup>&</sup>lt;sup>1</sup> Intermediate materials for food manufacturing and feeds.

Source: Department of Labor, Bureau of Labor Statistics.

#### **CONSUMER PRICES**

In December, the consumer price index for all urban consumers fell 0.3 percent, seasonally adjusted (0.4 percent, unadjusted). The index was 3.9 percent above its level in December 1981.



[1967 = 100; monthly data seasonally adjusted, except as noted]

				Housing			Т	ransportatio	'n			All items	
Period	All items 1	Food and bever- ages	Total <sup>1</sup>	Home pur- chase NSA	Home financing, taxes, and insurance NSA	Apparel and upkeep	Total <sup>1</sup>	New cars	Motor fuel <sup>2</sup>	Medical care	Energy 3	less food, energy, and home purchase and finance 4	All items X-1 5
Rel. imp. 6	100.0	17.5	46.0	9.6	12.9	4.6	19.3	3.1	6.0	4.9	11.1	49.8	
1975	161.2	172.1	164.5	160.3	201.9	142.3	150.6	127.6	170.8	168.6	176.6	150.5	154.7
1976	170.5	177.4	174.6	168.4	212.8	142.5	165.5	135.7	177.9	184.7	189.3	160.8	163.5
1977	181.5	188.0	186.5	179.5	227.2	154.2	177.2	142.9	188.2	202.4	207.3	170.6	173.9
1978	195.4	206.3	202.8	196.7	257.8	159.6	185.5	153.8	196.3	219.4	220.4	180.9	185.8
1979	217.4	228.5	227.6	223.1	308.9	166.6	212.0	166.0	265.6	239.7	275.9	194.1	203.6
1980		248.0	263.3	254.3	396.0	178,4	249.7	179.3	369.1	265.9	361.1	211.6	226.4
1981	272.4	267.3	293.5	267.7	472.5	186.9	280.0	190.2	410.9	294.5	410.0	231.6	248.0
1982	289.1	278.2	314.7	281.6	511.4	191.8	291,5	197.6	389.4	328.7	416.1	249.3	263.2
1981: Dec	281.5	272.1	305.9	270.5	506.3	189.4	292.5	196.1	420.3	310.5	414.6	241.4	255.8
1982: Jan	282.5	274.1	306.7	269.3	506.0	189.3	291.9	196.0	413.1	312.9	416.4	242.5	257.2
Feb	283.4	275.8	307.9	270.4	507.2	190.1	289.9	194.5	403.6	315.0	413.0	243.4	258.0
Mar	283.1	274.9	306.9	269.2	500.9	190.9	287.1	194.6	387.6	318.1	406.1	244.6	258.4
Apr	284.3	275.7	309.5	272.3	508.4	191.1	282.6	196.0	361.8	321.3	395.7	246.1	258.8
May	287.1	277.8	313.7	279.3	516.2	191.0	283.8	196.5	365.1	324.2	402.1	247.0	260.6
June	290.6	279.6	316.8	285.6	521.8	191.2	289.7	197.9	384.7	327.1	418.6	248.7	263.2
July	292.2	279.5	318.4	287.7	524.3	192.1	293.1	198.8	392.0	330.5	424.5	250.3	265.0
Aug	292.8	278.8	319.7	287.9	527.3	192.8	293.9	199.7	391.7	333.4	424.5	251.3	265.5
Sept Oct	$293.3 \\ 294.1$	$280.2 \\ 280.7$	319.1	$286.8 \\ 289.9$	519.9 514.3	193.2 193.6	294.8 296.5	$200.1 \\ 199.3$	391.5	336.3 338.9	424.2	252.4	266.8 268.0
Nov	294.1 $293.6$	280.7	$320.3 \\ 319.6$	289.9	504.8	193.6	296.5	199.3	$395.0 \\ 396.2$	342.4	425.0 422.6	$254.2 \\ 254.7$	268.4
Dec	292.4	280.6	317.2	290.4	486.2	193.5	297.5	198.4	390.2	344.7	419.9	254.7 256.0	268.6
100	202.4	200.0	011.2	200.0	±00.2	102.0	401.0	100.1	002.1	074.1	110.0	250.0	200.0

<sup>&</sup>lt;sup>1</sup> Includes items not shown separately.

<sup>2</sup> Includes direct pricing of diesel and gasohol beginning September 1981.

<sup>3</sup> Fuel oil, coal, and bottled gas; gas (piped) and electricity; and motor fuel, motor oil, coolant, etc.

<sup>4</sup> Estimated series. Finance includes financing, taxes, and insurance.

<sup>5</sup> An experimental measure using a rental equivalence approach for homeownership costs. Effective with data for January 1983, the consumer price index for all urban consumers will incorporate a rental equivalence measure.

<sup>&</sup>lt;sup>6</sup> Relative importance, December 1981,

NOTE.—NSA indicates data are not seasonally adjusted.

Data beginning 1978 are for all urban consumers; earlier data are for urban wage earners and clerical workers.

Source: Department of Labor, Bureau of Labor Statistics.

#### CHANGES IN PRODUCER PRICES FOR FINISHED GOODS

[Percent change from preceding period; monthly data seasonally adjusted, except as noted]

	Ch	ange from p	receding per	iod	Change	from 3 month	ns earlier, ann	ual rate	Change	from 6 month	ns earlier, ann	ual rate	Change from
		Consum	er goods			Consum	er goods			Consum	er goods		year earlier.
Period	Total finished goods	Foods	Exclud- ing foods	Capital equip- ment	Total finished goods	Foods	Excluding foods	Capital equipment	Total finished goods	Foods	Excluding foods	Capital equipment	total finished goods NSA
	Chi	ange, Dec.	to Dec., N	SA									
1974	18.3	13.0	20.5	22.6				ļ			ļ		15.3
1975	6.6	5.5	6.7	8.2	<b>.</b>						<b>.</b>		10.8
1976	3.7	-2.5	6.0	6.4				Ĺ			<b></b>	İ	4.4
1977	6.9	6.9	6.7	7.3									6.5
1978	9.2	11.7	8.5	7.9									7.8
1979	12.8	7.4	17.5	8.8				ļ					11.1
1980	11.8	7.5	14.2	11.4	ļ	)			ļ	<b></b>		ļ	13.5
1981	7.1	1.4	8.5	9.2	<b></b>						<b></b>	ļ	9.2
1982 <sup>p</sup>	3.5	2.1	3.9	4.0	ļ			ļ				}}	4.0
	C	hange, mo	nth to mon	th									
1981: Dec	0.3	-0.1	0.3	0.6	5.5	-3.9	7.8	9.7	4.5	-1.2	5.5	7.7	7.1
1982: Jan	.5	1.1	.4	.5	5.4	1.4	6.1	7.4	4.8	5	6.0	7.5	6.5
Feb	2	.5	3	4	2.6	6.3	1.3	2.7	3.9	.2	5.0	5.2	5.5
Mar	1	1	4	.5	.9	6.1	-1.4	2.4	3.2	1.0	3.1	6.0	4.2
Apr	.1	1.7	7	.3	-1.0	8.4	-5.4	1.6	2.1	4.8	.2	4.5	3.3
May	1	.6	5	.4	6	9.0	-5.9	4.7	1.0	7.6	-2.4	3.7	3.0
June	1.0	.5	1.3	.7	4.1	11.5	.7	5.6	2.5	8.8	4	4.0	3.5
July	.5	-1.6	1.4	.4	6.1	-2.0	9.6	5.9	2.5	3.1	1.8	3.7	3.6
Aug '	.6	.2	.8	.7	9.0	-3.8	15.0	7.4	4.1	2.4	4.0	6.1	4.0
Sept 7	1	5	.1	1	4.2 3.9	-7.4	9.5	3.8 3.2	4.2 5.0	1.6	5.0	4.7	3.6
Oct	.5 .6	2 2	.8	.2	3.9 4.0	$-2.0 \\ -3.2$	6.8		6.5	-2.0 $-3.5$	8.2	4.5	3.6 3.7
Nov <sup>r</sup>	.6 .1		1.1	.6	4.0	-3.2 9	8.1 7.2	1.4 4.3	4.5	-3.5 $-4.2$	11.5 8.3	4.4	3.7
Dec	.1	.1	1	0.	4.6	9	1.2	4.3	4.5	-4.2	6.8	4.0	3.3

NOTE.—NSA indicates data are not seasonally adjusted.

Source: Department of Labor, Bureau of Labor Statistics.

#### CHANGES IN CONSUMER PRICES

[Percent change from preceding period; monthly data seasonally adjusted, except as noted]

1	,			Housing			Tr	ansportati	on						m: All items	
Period	All items 1	Food and bever- ages	Total 1	Home pur- chase	Home financ- ing, taxes, and insur- ance	Ap- parel and up- keep	Total <sup>1</sup>	New cars	Motor fuel <sup>2</sup>	Medi- cal care	Energy 3	All items less food, energy, and home purchase and finance 4	All items X-1 5	From 3 months earlier	From 6 months earlier	From year earlier
		l	L								1.01					
					Chan	ge, Dec	ember to	Decem	er, NS	<b>A</b>						
1975	4.8 6.8 9.0 13.3	6.2 .8 7.6 11.6 10.0 10.1 4.3 3.2	7.5 5.4 7.6 9.9 15.2 13.7 10.2 3.6	10.0 4.3 8.4 11.2 15.8 11.4 1.2	7.6 1.6 11.2 14.7 27.5 23.3 17.9	2.3 4.5 4.2 3.2 5.5 6.8 3.6	9.8 8.8 4.3 7.7 18.2 14.7 11.0	7.3 4.8 7.2 6.2 7.4 7.5 6.8	11.0 2.6 4.9 8.5 52.2 18.9 9.4	9.9 10.1 8.8 8.8 10.1 10.0 12.5	11.6 6.9 7.2 8.0 37.4 18.1 11.9	6.8 6.8 5.5 6.9 7.5 9.9	6.6 5.1 6.3 7.9 10.8 10.8			9.1 5.8 6.5 7.7 11.3 13.5 10.4 6.1
1982	3.9	3.2	3.6	7.5	-4.0	1.6	1.7	1.6	-6.5	11.0	1.3	6.0	5.0		•	6.1
			,			Chang	e, month	to mon	th							
1981: Dec	.3 .2 3 .2 1.0 1.0 .6 .3 .2 .5	0.1 .7 .6 3 .8 .6 0 3 .5 .2 .1	0.4 .3 .4 3 .8 1.4 1.0 .5 .4 2 .4 2	0.1 4 4 1.2 2.6 2.3 .7 .1 4 1.1 .2 .2	0.1 1 .2 -1.2 1.5 1.5 1.1 .5 .6 -1.4 -1.1 -1.8 -3.7	0.1 1 .4 .4 .1 1 .5 .4 .2 .2 2 4	0.6 2 7 -1.0 -1.6 .4 2.1 1.2 .3 .6 .3 .0	0.8 1 8 .1 .7 .3 .7 .5 .5 .2 4 5	0.5 -1.7 -2.3 -4.0 -6.7 .9 5.4 1.9 1 1 .9	0.7 .8 .7 1.0 1.0 .9 .9 1.0 .9 .9 .9	0.1 .4 8 -1.7 -2.6 1.6 4.1 1.4 0 1 .2 6 6	0.7 .5 .4 .5 .6 .4 .7 .6 .4 .7 .7 .2	0.5 .4 .1 .2 2 .6 1.0 .8 .3 .5 .6 .4	5.4 4.8 3.7 1.0 8 3.7 9.3 10.8 7.9 4.2 3.8 2.9 1.1	9.1 7.2 6.0 3.2 2.8 3.7 5.1 5.7 7.2 5.4 2.6	8.9 8.4 7.7 6.8 6.6 6.7 7.1 6.5 5.9 5.0 4.6 3.9

NOTE.—NSA indicates data are not seasonally adjusted.

Data beginning January 1978 are for all urban consumers; earlier data are for urban wage earners and clerical workers.

Source: Department of Labor, Bureau of Labor Statistics.

<sup>&</sup>lt;sup>1</sup> Includes items not shown separately.

<sup>2</sup> Includes direct pricing of diesel and gasohol beginning September 1981.

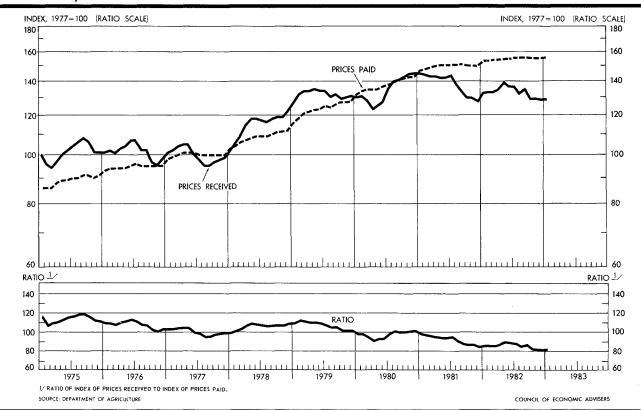
<sup>3</sup> Fuel oil, coal, and bottled gas; gas (piped) and electricity; and motor fuel, motor oil, coolant, etc.

<sup>4</sup> Estimated series. Finance includes financing, taxes, and insurance.

<sup>5</sup> An experimental measure using a rental equivalence approach for homownership costs. Effective with data for January 1983, the consumer price index for all urban consumers will incorporate a rental equivalence measure.

#### PRICES RECEIVED AND PAID BY FARMERS

Prices received by farmers rose 0.8 percent in January and prices paid by farmers rose 0.6 percent in the month ended January 15.



[1977 = 100]

	Pri	ces received by farm	ners	I	rices paid by farmer	·s	
Period	All farm products	Crops	Livestock and products	All commodities, services, interest, taxes, and wage rates <sup>1</sup>	Production items, interest, taxes, and wage rates	Production items	Ratio <sup>2</sup>
1975 1976 1977 1978 1979 1980 1981 1982 1982: Jan r Feb r Mar r Apr r May r June July r	102 100 115 132 134 139 133 133 133 135 139 137	105 102 100 105 116 125 134 121 126 124 121 123 126 125	98 101 100 124 147 144 143 144 137 142 145 147 151 149	89 95 100 108 123 138 150 156 154 154 155 155 155 156 156	89 95 100 109 125 139 151 154 153 153 154 154 155 155	91 97 100 108 125 138 148 149 149 150 151	113 107 100 106 107 97 93 85 86 86 86 87 89 88
Aug ' Sept ' Oct ' Nov ' Dec	135 128 128	117 124 114 117 114	147 146 142 140 139	157 157 156 156 156	155 154 153 154 153	150 149 148 149 148	85 86 82 82 81
1983: Jan	128	113	142	157	156	150	82

<sup>&</sup>lt;sup>1</sup> Includes items not shown separately.

<sup>2</sup> Percentage ratio of index of prices received by farmers to index of prices paid, interest, taxes, and wage rates.

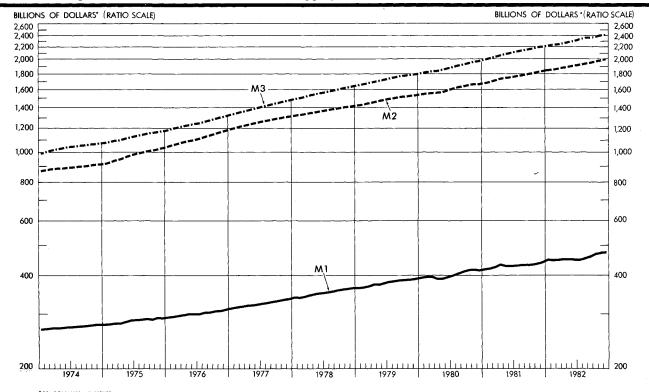
Note.—The official indexes are published on a 1910-14 base as required by law. The indexes have been converted to a 1977=100 base to facilitate comparison with other indexes.

Source: Department of Agriculture.

# MONEY, CREDIT, AND SECURITY MARKETS

#### MONEY STOCK MEASURES AND LIQUID ASSETS

In December, growth slowed in M1 and the broader aggregates.



\*SEASONALLY ADJUSTED SOURCE: BOARD OF GOVERNORS OF THE FEDERAL RESERVE, SYSTEM

COUNCIL OF ECONOMIC ADVISERS

Averages	of daily	figures:	hillions	of dollars	seasonally	adjusted

		M1	M2	M3	L		change from conths earlier	
	Period	Sum of currency, demand deposits, travelers' checks, and other checkable deposits (OCD) <sup>1</sup>	M1 plus overnight RPs and Eurodollars, MMMF balances (general purpose and broker/dealer), and savings and small time deposits	M2 plus large time deposits, term RPs, and institution-only MMMF balances	M3 plus other liquid assets	M1	М2	М3
1975:	Dec		1,026.9	1,166.2	1,376.6	4.9	12.7	9.6
1976:	Dec		1,171.2	1,305.0	1,531.4	6.7	14.1	11.9
1977:	Dec		1,297.7	1,464.6	1,724.3	8.1	10.8	12.2
1978:	Dec		1,403.9	1,629.0	1,938.9	8.3	8.2	11.2
1979:	Dec	389.0	1,518.9	1,779.4	2,153.9	7.1	8.2	9.2
1980:	Dec		1,656.2	1,963.1	2,370.4	6.6	9.0	10.3
1981: 1982:	Dec		1,822.7	2,188.1	2,642.8	6.4	10.1	11.5
1982:	Dec	478.5	1,999.7	2,404.3		8.5	9.7	9.9
1981:	Dec	440.9	1,822.7	2,188.1	2,642.8	5.9	9.6	10.4
1982:	Jan		1,841.3	2,204.3	2,667.9	9.1	10.2	9.9
	Feb		1,848.1	2,215.1	2,690.5	7.7	8.7	8.6
	Mar		1,865.3	2,235.9	2,717.2	8.1	10.0	9.4
	Apr		1,880.9	2,258.3	2,744.2	9.2	10.5	10.2
	May '	451.5	1,897.7	2,279.5	2,774.3	7.0	9.9	9.9
	June		1,908.2	2,296.2	2,799.5	4.8	9.6	10.1
	July "		1,923.8	2,320.6	2,832.0	1.2	9.2	10.8
	Aug '	455.2	1,946.8	2,356.4	2,858.3	3.6	11.0	13.2
	Sept *	460.5	1,955.0	2,364.2	2,866.2	5.5	9.8	11.8
	Oct "		1,968.1	2,382.1		7.2	9.5	11.3
	Nov *	475.0	1,987.1	2,401.1		10.7	9.6	11.0
	Dec *p	478.5	1,999.7	2,404.3		12.4	9.8	9.6

<sup>&</sup>lt;sup>1</sup> Net of demand deposits due to foreign commercial banks and official institutions.

<sup>2</sup> Annual changes are from December to December and monthly changes are from 6 months earlier at an annual rate.

#### COMPONENTS OF MONEY STOCK MEASURES AND LIQUID ASSETS

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

				Overnight repur- chase	mutus	market al fund nces									
Period	Cur- rency	De- mand depos- its 1	Other check- able depos- its (OCD)	agree- ments (RPs), net, plus overnight Eurodol- lars	Gener- al pur- pose and bro- ker/ dealer	Insti- tution only	Sav- ings depos- its	Small denomina- tion time deposits <sup>2</sup>	Large denomina- tion time deposits <sup>2</sup>	Term repur- chase agree- ments (RPs)	Term Euro- dollars (net)	Sav- ings bonds	Short- term Treas- ury securi- ties	Bank- ers' accep- tances	Com- mercial paper
				NSA	NSA	NSA				NSA	NSA				
D															
Dec: 1975	73.8	214.1	0.9	7.5	3.2	0.4	387.7	340.9	129.8	9.0	9.7	67.2	77.1	8.4	48.0
1976	80.6	224.4	2.7	13.7	2.8	.6	451.7	396.5	118.2	15.0	13.1	71.7	81.1	8.8	51.7
1977	88.6	239.6	4.2	18.8	2.9	.9	490.4	454.1	145.2	21.0	18.7	76.4	89.9	11.8	62.9
1978	97.4	253.9	8.4	24.1	7.1	3.1	479.9	533.9	194.6	27.5	29.9	80.3	99.3	21.4	79.2
1979	106.1	262.2	16.9	26.3	34.4	9.3	421.7	652.6	221.8	30.2	42.9	79.6	128.5	26.5	97.0
1980	116.2	267.2	26.9	35.0	61.9	13.9	398.9	751.7	257.9	37.8	48.4	72.3	156.7	31.8	98.1
1981	123.1	236.4	77.0	38.1	151.2	33.7	343.6	854.7	300.3	35.4	66.7	67.7	176.5	39.7	104.2
1982 <sup>p</sup>	132.7	240.3	101.3	45.6	177.5	43.1	<sup>3</sup> 400.4	904.7	332.7	33.6					
1981:															
Dec	123.1	236.4	77.0	38.1	151.2	33.7	343.6	854.7	300.3	35.4	66.7	67.7	176.5	39.7	104.2
1982:															
Jan	123.8	239.3	81.1	43.2	154.9	32.5	348.8	852.3	302.6	32.5	69.9	67.8	180.3	40.2	105.5
Feb	$123.6 \\ 124.6$	234.5	83.8	42.9	156.1	30.5	348.6	859.4	302.0	32.5	73.8	67.8	186.4	39.1	108.4
Mar	125.1	233.0	85.8	43.0	159.4	31.5	350.7	869.9	312.6	31.5	74.4	67.7	191.0	37.9	110.3
Apr	126.3	233.0	88.6	40.4	162.1	31.5	350.5	881.6	317.2	34.2	78.5	67.7	191.7	38.3	109.7
May	127.4	232.7	87.0	42.8	164.6	32.8	350.9	894.1	321.6	32.6	83.3	67.7	191.9	39.9	112.1
June	128.4	231.0	87.5	43.0	168.9	33.7	349.9	900.9	328.3	31.2	84.8	67.8	194.8	40.3	115.7
July	128.8	230.6	87.4	43.4	171.7	36.7	344.0	919.7	335.8	29.3	84.3	67.7	199.9	40.8	118.7
Aug "	129.5	231.1	90.2	44.5	180.6	43.1	342.0	930.6	339.6	32.1	81.6	67.6	200.5	40.2	112.0
Sept "	130.5	232.6	93.0	43.3	182.5	43.9	342.4	932.6	339.3	30.5	81.5	67.5	201.2	40.7	111.1
Oct "	131.2	236.2	96.5	45.9	184.1	44.8	352.6	923.8	342.5	31.3	·····	<u>-</u>		<b></b>	<b></b>
Nov <sup>r</sup> Dec <sup>p</sup>	$131.6 \\ 132.7$	$238.3 \\ 240.3$	100.7 101.3	47.2 45.6	$186.6 \\ 177.5$	$45.3 \\ 43.1$	362.3 3400.4	922.9 904.7	$340.4 \\ 332.7$	$33.5 \\ 33.6$	·····	·····	·····		
Dec	152.1	240.3	101.3	49.6	177.0	45.1	400.4	904.1	554.1	55.6				•••••	

Travelers checks are a component of money stock but are not shown here. NSA indicates data are not seasonally adjusted.

Source: Board of Governors of the Federal Reserve System.

#### CONSUMER INSTALLMENT CREDIT

[Millions of dollars; monthly data seasonally adjusted]

n	Insta	llment credit exte	nded	Instal	lment credit liqui	dated	Net chan	ge in amount out	standing
Period	Total <sup>1</sup>	Automobile	Revolving	Total <sup>1</sup>	Automobile	Revolving	Total 1	Automobile	Revolving
1975	180,083	52,420	36,956	172,675	49,444	35,616	7,408	2,976	1,340
1976	210,740	63,743	43,934	189,179	53,278	41,764	21,561	10,465	2,170
1977	257,600	75,641	87,596	222,138	60,437	81,348	35,462	15,204	6,248
1978	297,668	87,981	105,125	254,589	69,245	96,090	43,079	18,736	9,035
1979	324,777	93,901	120,174	286,396	79,186	111,546	38,381	14,715	8,628
1980	306,076	83,454	128,068	304,628	82,977	126,653	1,448	477	1,415
1981	336,341	94,404	140,135	316,447	84,809	135,438	19,894	9,595	4,697
1982	340,161	95,192	147,658	330,162	91,117	144,432	9,999	4,075	3,226
1981: Dec	26,656	7,352	11,592	26,689	7,284	11,533	-33	68	59
1982: Jan	26,888	7,474	11,070	26,445	7,595	11,266	443	-121	-196
Feb	27,150	7,283	11,730	27,075	7,339	11,885	75	-56	-155
Mar	27,462	7,183	12,143	26,472	7,211	11,836	990	-28	307
Apr	28,684	7,871	12,416	27,509	7,638	11,917	1,175	233	499
May	29,197	8,429	12,528	27,798	7,470	11,991	1,399	959	537
June	29,737	8,182	13,361	28,388	7,527	12,854	1,349	655	507
July	27,514	7,332	12,551	26,944	7,271	11,939	570	61	612
Aug	27,579	7,112	12,497	27,513	7,514	12,354	66	-402	143
Sept	28,268	7,546	12,464	27,176	7,041	12,254	1,092	505	210
Oct	28,062	7,970	12,340	28,386	8,048	12,232	-324	<b>78</b>	108
Nov	31,610	10,329	12,489	29,087	8,513	12,382	2,523	1,816	107
Dec	30,462	9,618	12,336	28,270	8,315	11,804	2,192	1,303	532

<sup>&</sup>lt;sup>1</sup> Includes "mobile home" and "other," not shown separately.

<sup>&</sup>lt;sup>1</sup> Net of demand deposits due to foreign commercial banks and official institutions.

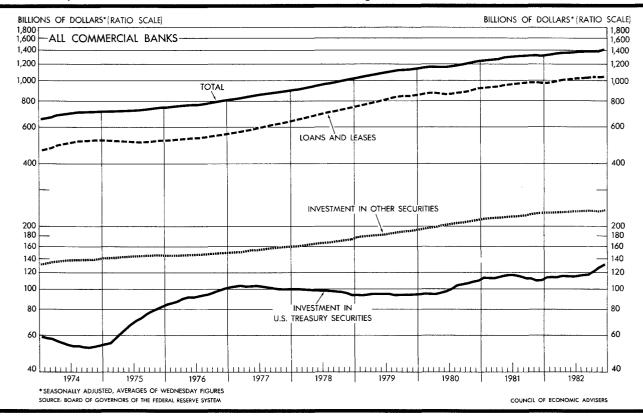
<sup>2</sup> Small denomination and large denomination deposits are those issued in amounts of less than \$100,000 and more than \$100,000, respectively.

<sup>3</sup> Includes \$42.8 billion in money market deposit accounts.

Note.—See p. 26 for overall measures.

#### BANK LOANS AND INVESTMENTS, AND RESERVES

In December, commercial and industrial loans were about unchanged from their November level.



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

			Al	l commercial ban	ks 1			Depo	sitory institutio	ons <sup>3</sup>	
	Period	Total loans	Loans a	nd leases	Invest	nents		eserves adjust for changes serve requirer	in	(millions	owings of dollars, justed)
		and investments	Total <sup>2</sup>	Commercial and industrial loans	U.S. Treasury securities	Other securities	Total	Non- borrowed	Required	Total	Seasonal
1976:	Dec	804.6	555.0	190.9	100.8	148.8	29.86	29.81	29.59	62	12
1977:	Dec	891.5	632.5	210.9	99.8	159.3	31.17	30.60	30.98	558	54
1978:	Dec	1,013.5	747.0	245.9	93.8	172.8	32.82	31.95	32.59	874	134
1979:	Dec	1,135.9	849.9	291.2	94.5	191.5	34.26	32.79	33.93	1,473	82
1980:	Dec	1,239.6	915.1	326.8	110.0	214.4	36.46	34.77	35.95	1,617	116
1981:	Dec	1,316.3	973.9	358.0	111.0	231.4	37.99	37.35	37.67	636	53
1982:	Dec *p	1,412.4	1,042.3	392.4	130.9	239.2	40.89	40.26	40.39	697	33
1981:	Dec	1,316.3	973.9	358.0	111.0	231.4	37.99	37.35	37.67	636	53
1982:	Jan	1,320.0	974.5	360.3	114.1	231.5	38.71	37.20	38.30	1,526	75
	Feb	1,332.4	985.2	365.5	115.1	232.0	38.26	36.47	37.96	1,713	132
	Mar	1,342.5	995.0	370.0	114.4	233.1	38.36	36.80	37.99	1,611	174
	Apr	1,352.5	1,002.0	373.1	116.6	234.0	38.43	36.87	38.16	1,581	167
	May	1,362.0	1,010.8	378.9	116.3	234.9	38.50	37.39	38.15	1,105	237
	June	1,368.8	1,017.1	383.4	115.8	235.9	38.58	37.37	38.27	1,205	239
	July	1,376.1	1,023.7	386.7	116.5	235.9	38.52	37.83	38.21	669	225
	Aug	1,383.1	1,028.3	387.9	117.8	237.1	38.80	38.29	38.49	510	119
	Sept	1,389.4	1,033.5	392.5	118.2	237.6	39.57	38.63	39.18	976	102
	Oct	1,397.5	1,038.1	394.8	122.3	237.2	39.88	39.40	39.47	455	86
	Nov *	1,398.5	1,036.4	392.0	126.4	235.8	40.46	39.84	40.06	579	47
	Dec *p	1,412.4	1,042.3	392.4	130.9	239.2	40.89	40.26	40.39	697	33
1983:	Jan <sup>p</sup>						40.95	40.41	40.42		

Data are averages of Wednesday figures.
 Excludes loans to commercial banks in the United States.
 Data are averages of daily figures.

NOTE.—Beginning Dec. 1981, banks loans and investments and reserves aggregates have been reduced because of shifts from U.S. banking offices to International Banking Facilities (IBFs).

#### SOURCES AND USES OF FUNDS, NONFARM NONFINANCIAL CORPORATE BUSINESS

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

				Sources					Uses		
					External						D:
Period	<i>a</i> n . 1			Cı	redit market fu	nds		m 1	Capital	Increase in	Discrepancy (sources less
	Total	Internal <sup>1</sup>	Total	Total	Securities and mortgages	Loans and short-term paper	Other <sup>2</sup>	Total	expendi- tures <sup>3</sup>	financial assets	uses)
1972 <sup>r</sup>	151.6	85.0	66.6	43.4	26.4	16.9	23.2	149.1	99.0	50.1	2.4
1973 <sup>r</sup>	192.4	91.7	100.7	56.7	20.7	36.0	44.0	191.9	121.5	70.5	.5
1974 <sup>*</sup>	190.1	85.6	104.4	69.9	26.3	43.6	34.5	190.1	137.9	52.2	.0
1975 <sup>*</sup>	156.9	119.7	37.2	30.7	38.7	-8.0	6.5	150.9	109.7	41.2	6.0
1976 7	210.8	134.2	76.6	54.5	38.2	16.3	22.1	201.8	148.3	53.5	9.0
1977 <sup>r</sup>	252.2	157.4	94.9	70.4	33.9	36.5	24.5	237.6	175.1	62.5	14.7
1978	315.4	175.7	139.7	79.3	31.9	47.4	60.4	294.2	202.2	92.0	21.2
1979	346.3	188.8	157.5	91.2	25.9	65.3	66.3	347.1	219.8	127.3	8
1980	333.7	197.5	136.2	95.7	57.5	38.2	40.6	317.9	220.5	97.4	15.8
1981 <sup>r</sup>	352.2	231.1	121.1	92.6	23.1	69.6	28.5	314.8	260.9	53.9	37.4
1981: I <sup>r</sup>	333.6	222.4	111.3	68.7	41.6	27.1	42.6	318.2	233.5	84.7	15.4
II 'r	381.2	225.4	155.8	119.1	34.8	84.3	36.7	352.2	260.0	92.2	29.0
Щ	348.9	235.2	113.7	100.2	3.2	97.0	13.5	304.6	284.6	20.0	44.2
IV *	345.0	241.4	103.6	82.5	12.7	69.9	21.1	284.0	265.5	18.5	61.0
1982: I <sup>r</sup>	297.7	232.6	65.0	110.2	30.6	79.7	-45.2	225.3	241.9	-16.6	72.3
Π <sup>r</sup>	348.2	234.3	113.9	93.3	33.1	60.3	20.5	304.9	248.5	56.4	43.3
III '	371.7	240.3	131.3	98.0	59.3	38.7	33.3	328.5	264.2	64.3	43.1

<sup>&</sup>lt;sup>1</sup> Undistributed profits (after inventory valuation and capital consumption adjustments), capital consumption allowances, and foreign branch profits, dividends, and subsidiaries' earnings retained abroad.
<sup>2</sup> Consists of tax liabilities, trade debt, and direct foreign investment in the U.S.

<sup>3</sup> Plant and equipment, residential structures, inventory investment, and mineral rights from U.S.

#### CURRENT ASSETS AND LIABILITIES OF NONFINANCIAL CORPORATIONS

[Billions of dollars, except as noted]

			Curren	t assets			C	urrent liabiliti	es		
End of period	Total	Cash	U.S. Govern- ment securities	Notes and accounts receivable	Inven- tories	Other current assets	Total	Notes and accounts payable	Other current liabilities	Net working capital	Current ratio 1
SEC series: 2					-						
1970	492.3	50.2	7.7	206.1	193.3	35.0	304.9	211.3	93.6	187.4	1.615
1971	529.6	53.3	11.0	221.1	200.4	43.8	326.0	220.5	105.5	203.6	1.625
1972	599.3	59.0	10.6	248.2	225.7	55.8	375.6	282.9	92.7	223.7	1.595
1973	697.8	66.3	12.8	288.5	263.9	66.4	450.9	340.3	110.7	246.9	1.548
1974	790.7	71.1	12.3	322.1	313.6	71.7	530.4	402.3	128.1	260.3	1.491
FTC-FRB series: 3											
1974	735.4	73.2	11.1	265.8	319.5	65.9	453.4	269.8	183.6	282.0	1.622
1975	759.0	82.1	19.0	272.1	315.9	69.9	451.6	264.2	187.4	307.4	1.681
1976	827.4	88.2	23.5	292.9	342.5	80.3	495.1	282.1	213.0	332.4	1.671
1977	912.7	97.2	18.2	330.3	376.9	90.1	557.1	317.6	239.6	355.5	1.638
1978	1,043.7	105.5	17.3	388.0	431.6	101.3	669.3	382.9	286.4	374.4	1.559
1979	1,218.2	118.0	17.0	461.1	505.5	116.7	807.8	461.2	346.6	410.5	1.508
1980	1,333.5	127.1	19.3	510.6	543.7	132.7	890.9	515.2	375.7	442.6	1.497
1981	1,427.1	131.7	17.9	536.7	587.1	153.6	980.0	562.9	417.1	447.1	1.456
1981: I	1,374.5	126.6	19.2	528.0	560.2	140.5	923.2	520.3	402.9	451.3	1.489
П	1,388.3	126.2	19.9	533.1	565.3	143.8	931.5	525.9	405.5	456.8	1.490
III	1,410.9	125.1	18.0	542.4	577.0	148.3	967.2	549.5	417.7	443.7	1.459
IV	1,427.1	131.7	17.9	536.7	587.1	153.6	980.0	562.9	417.1	447.1	1.456
1982: I	1,423.6	121.3	17.1	537.8	593.8	153.6	985.7	555.0	430.8	437.9	1.444
Π	1,419.4	123.4	17.4	534.4	589.2	155.0	982.6	554.9	427.8	436.8	1.445

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.

Source: Board of Governors of the Federal Reserve System.

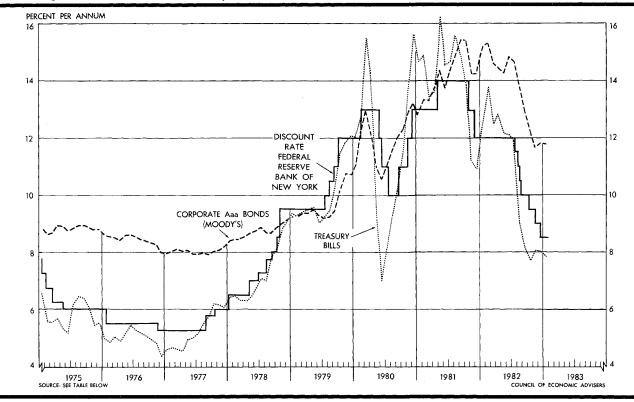
<sup>&</sup>lt;sup>1</sup>Total current assets divided by total current liabilities.

<sup>2</sup>Based on data from Statistics of Income, Department of the Treasury.

<sup>3</sup>Based on data from Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations, Federal Trade Commission.

#### INTEREST RATES AND BOND YIELDS

On average, interest rates fell in January.



[Percent per annum]

	U.S. 7	Treasury security	yields	High-grade	G	Prime	D'annual and	Prime rate	New-home
Period	3-month	Constant r	naturities 2	municipal bonds (Standard &	Corporate Aaa bonds (Moody's)	commercial paper,	Discount rate (N.Y. F.R. Bank) <sup>5</sup>	charged by	mortgage yields
	bills 1	3-year	10-year	Poor's) 3	(Moody s)	6 months 4	Dank)	banks	(FHLBB) 6
1977	5.265	6.69	7.42	5.56	8.02	<sup>4</sup> 5.61	5.46	6.83	9.02
1978	7.221	8.29	8,41	5.90	8.73	47.99	7.46	9.06	9.56
1979	10.041	9.72	9.44	6.39	9.63	10.91	10.28	12.67	10.78
1980	11.506	11.55	11.46	8.51	11.94	12.29	11.77	15.27	12.66
1981	14.077	14.44	13.91	11.23	14.17	14.76	13.41	18.87	14.70
1982	10.686	12.92	13.00	11.57	13.79	11.89	11.02	14.86	15.14
1982: Jan	12.412	14.64	14.59	13.16	15.18	13.35	12.00-12.00	15.75-15.75	15.25
Feb	13.780	14.73	14.43	12.81	15.27	14.27	12.00~12.00	17.00-15.75	15.12
Mar	12.493	14.13	13.86	12.72	14.58	13.47	12.00-12.00	16.50-16.50	15.67
Apr	12.821	14.18	13.87	12.45	14.46	13.64	12.00-12.00	16.50-16.50	15.84
May	12.148	13.77	13.62	11.99	14.26	13.02	12.00~12.00	16.50-16.50	15.89
June	12.108	14.48	14.30	12.42	14.81	13.79	12.00-12.00	16.50-16.50	15.40
July	11.914	14.00	13.95	12.11	14.61	13.00	12.00-11.50	16.50-15.50	15.70
Aug	9.006	12.62	13.06	11.12	13.71	10.80	11.50-10.00	15.50-13.50	15.68
Sept	8.196	12.03	12.34	10.61	12.94	10.86	10.00-10.00	13.50-13.50	14.98
Oct	7.750	10.62	10.91	9.59	12.12	9.21	10.00- 9.50	13.50-12.00	14.41
Nov	8.042	9.98	10.55	9.97	11.68	8.72	9.50- 9.00	12.00-11.50	13.81
Dec *	8.013	9.88	10.54	9.91	11.83	8.50	9.00-8.50	11.50-11.50	13.69
1983: Jan Week ended:	7.810	9.64	10.46	9.45	11.79	8.15	8.50-8.50	11.50-11.00	13.49
1982: Dec 18	7.995	9.84	10.56	10.02	11.82	8.50	9.00-8.50	11.50-11.50	
25	7.857	9.88	10.56	9.91	11.91	8.41	8.50-8.50	11.50-11.50	
1983: Jan 1	7.975	9.79	10.43	9.49	11.82	8.45	8.50-8.50	11.50-11.50	
8	7.896	9.65	10.36	9.42	11.77	8.23	8.50-8.50	11.50-11.50	
15	7.671	9.45	10.32	9.28	11.70	8.00	8.50-8.50	11.50-11.00	
22	7.619	9.55	10.41	9.39	11.70	8.01	8.50-8.50	11.00-11.00	
29	8.055	9.87	10.68	9.69	11.94	8.32	8.50-8.50	11.00-11.00	
Feb 5	8.122	10.00	10.88	9.63	12.06	8.49	8.50-8.50	11.00-11.00	
12	8.252								
		L			<u> </u>	L	L	L	L

<sup>&</sup>lt;sup>1</sup> Hate on new issues within period; bank-discount basis.

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

<sup>3</sup> Weekly data are Wednesday figures.

<sup>4</sup> Prior to November 1, 1979, data are for 4-6 months paper.

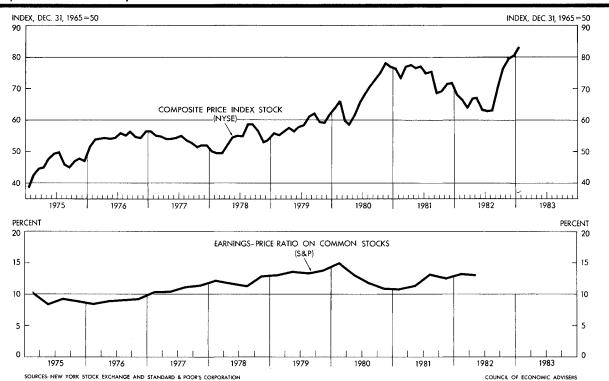
<sup>5</sup> Average effective rate for year; high and low rate for month and week.

<sup>&</sup>lt;sup>6</sup> 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 rose in January.



			Cor	mmon stock price	S 1			Common si	tock yields
D / 1	New	V York Stock Exc	change indexes (D	ec. 31, 1965=5	O) <sup>2</sup>		Standard &	фетен	
Period	Composite	· Industrial	Transporta- tion	Utility	Finance	Dow-Jones industrial average <sup>3</sup>	Poor's composite index (1941– 43=10) <sup>4</sup>	Dividend- price ratio	Earnings- price ratio
1977	53.69	57.86	41.09	40.92	55.25	894.63	98.20	4.62	10.79
1978	53.70	58.23	43.50	39.22	56.65	820.23	96.02	5.28	12.03
1979	58.32	64.76	47.34	38.20	61.42	844.40	103.01	5.47	13.46
1980	68.10	78.70	60.61	37.35	64.25	891.41	118.78	5.26	12.66
1981	74.02	85.44	72.61	38.91	73.52	932.92	128.05	5.20	11.96
1982	68.93	78.18	60.41	39.75	71.99	884.36	119.71	5.81	
1982: Jan	67.91	76.85	62.04	39.30	70.99	853.41	117.28	5.95	
Feb	66.16	74.78	59.09	38.32	70.50	833.15	114.50	6.06	
Mar	63.86	71.51	55.19	38.57	69.08	812.33	110.84	6.28	13.29
Apr	66.97	75.59	57.91	39.20	71.44	844.96	116.31	5.99	
May	67.07	75.97	56.84	39.40	69.16	846.72	116.35	5.97	
June	63.10	71.59	53.07	37.34	63.19	804.37	109.70	6.28	r 12.93
July	62.82	71.37	53.40	37.20	61.59	818.41	109.38	6.31	
Aug	62.91	70.98	53.98	38.19	62.84	832.11	109.65	6.32	
Sept	70.21	80.08	61.39	40.36	69.66	917.27	122.43	5.63	
Oct	76.10	86.67	66.64	42.67	80.59	988.71	132.66	5.12	
Nov	79.75	90.76	71.92	43.46	88.66	1,027.76	138.10	4.92	
Dec *	80.30	92.00	73.40	42.93	86.22	1,033.08	139.37	4.93	
1983: Jan Week ended:	83.25	95.37	75.65	45.59	85.66	1,064.29	144.27	4.79	
1982: Dec 25	79.64	91.35	72.07	42.63	84.56	1.028.72	138.36	4.96	
1983: Jan 1	81.12	93.11	73.62	43.46	85.34	1,056.59	141.03	4.87	
8	82.04	94.12	73.57	44.46	85.25	1,053.00	142.42	4.84	
15	84.44	96.86	77.40	45.58	87.96	1,082.91	146.33	4.69	
$22 \dots \dots$	84.22	96.46	76.46	46.35	86.04	1,071.26	145.70	4.74	
29	82.20	93.95	74.97	45.83	83.58	1,047.72	142.41	4.87	
Feb 5	83.32	95.36	77.96	46.05	84.27	1,068.14	144.38	4.81	

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

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

<sup>Average of daily closing prices.

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

Includes 30 stocks.

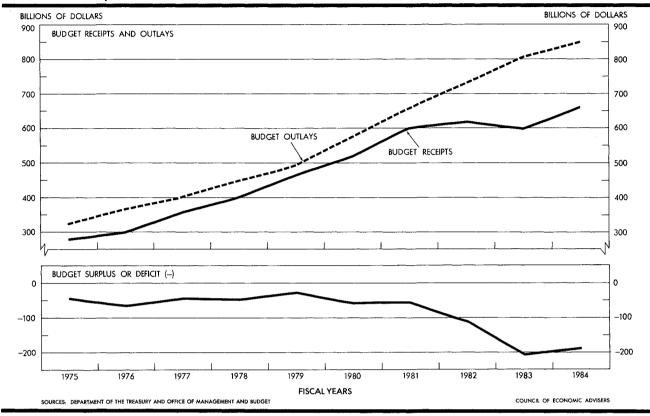
Includes 500 stocks.

Standard & Poor's series. Dividend-price ratios based on Wednesday closing prices. Earningsprice ratios based on prices at end of quarter.</sup> 

# FEDERAL FINANCE

## FEDERAL RECEIPTS, OUTLAYS, AND DEBT

In the first 3 months of fiscal year 1983, there was a budget deficit of \$68.3 billion, compared to a budget deficit of \$48.2 billion a year earlier.



#### [Billions of dollars]

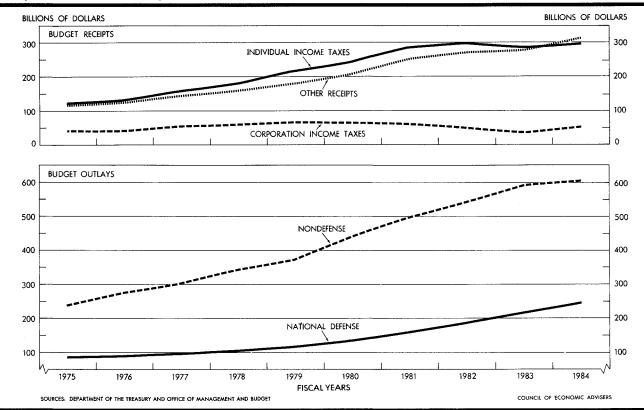
	Decident	Dudant	Budget	Off built	Total	Federal debt	(end of period)
Period	Budget receipts	Budget outlays	Budget surplus or deficit (—)	Off-budget outlays	surplus or deficit (—)	Gross	Held by the public
Fiscal year or period:							
1972	207.3	230.7	-23.4		-23.4	437.3	323.8
1973	230.8	245.6	-14.8	.1	-14.9	468.4	343.0
1974	263.2	267.9	-4.7	1.4	-6.1	486.2	346.1
1975	279.1	324.2	-45.2	8.1	-53.2	544.1	396.9
1976	298.1	364.5	-66.4	7.3	-73.7	631.9	480.3
Transition quarter	81,2	94.2	-13.0	1.8	-14.7	646.4	498.3
1977	355.6	400.5	-44.9	8.7	-53.6	709.1	551.8
1978	399.6	448.4	-48.8	10.4	-59.2	780.4	610.9
1979	463.3	491.0	-27.7	12.5	-40.2	833.8	644.6
1980	517.1	576.7	-59.6	14.2	-73.8	914.3	715.1
1981	599.3	657.2	-57.9	21.0	-78.9	1,003.9	794.4
1982 7	617.8	728.4	-110.6	17.3	-127.9	1,147.0	929.4
1983 (estimates) <sup>1</sup>	597.5	805.2	-207.7	17.0	-224.8	1,383.7	1,144.4
1984 (estimates) 1	659.7	848.5	-188.8	14.0	-202.8	1,606.3	1,347.4
Cumulative total first 3 months:							
Fiscal year 1982	146.0	194.2	-48.2	3.6	-51.8	1,034.7	830.1
Fiscal year 1983	137.0	205.3	-68.3	1.1	-69.4	1,201.9	991.4

 $<sup>^{1}</sup>$ Estimates from The Budget of the United States Government, Fiscal Year 1984, January

Sources: Department of the Treasury and Office of Management and Budget, 1983.

# FEDERAL BUDGET RECEIPTS BY SOURCE AND OUTLAYS BY FUNCTION

In the first 3 months of fiscal year 1983, budget receipts were \$9.0 billion lower than a year earlier and budget outlays were \$11.1 billion higher.



[Billions of dollars]

		Budget re	eceipts				]	Budget outlays	3			
			~			Nations	al defense					
Period	Total	Individual income taxes	Corpo- ration income taxes	Other	Total	Total	Depart- ment of Defense, military	Interna- tional affairs	Health and income security	Net interest  15.5 17.3 21.4 23.2 26.7 6.9 29.9 35.4 42.6 52.5 68.7 88.9 103.2	Other	
Fiscal year or period:												
1972	207.3	94.7	32.2	80.4	230.7	76.6	75.1	4.7	80.0	15.5	53.9	
1973	230.8	103.2	36.2	91.4	245.6	74.5	73.2	4.1	90.4	17.3	59.3	
1974	263.2	119.0	38.6	105.7	267.9	77.8	77.6	5.7	104.8	21.4	58.2	
1975	279.1	122.4	40.6	116.1	324.2	85.6	84.9	6.9	134.3	23.2	74.2	
1976	298.1	131.6	41.4	125.0	364.5	89.4	87.9	5.6	158.9		83.9	
Transition quarter	81.2	38.8	8.5	34.0	94.2	22.3	21.9	2.2	41.0		21.8	
1977	355.6	157.6	54.9	143.0	400.5	97.5	95.6	4.8	174.5		93.8	
1978	399.6	181.0	60.0	158.6	448.4	105.2	103.0	5.9	187.4		114.4	
1979	463.3	217.8	65.7	179.8	491.0	117.7	115.0	6.1	207.1		117.8	
1980	517.1	244.1	64.6	208.4	576.7	135.9	132.8	10.7	248.3		129.3	
1981 <sup>r</sup>	599.3	285.9	61.1	252.2	657.2	159.8	156.1	11.1	291.1		126.	
1982 <sup>r</sup>	617.8	297.7	49.2	270.8	728.4	187.4	182.9	10.0	322.4		123.9	
1983 (estimates) 1	597.5	285.2	35.3	277.0	805.2	214.8	208.9	11.9	364.8		124.7	
1984 (estimates) <sup>1</sup>	659.7	295.6	51.8	312.3	848.5	245.3	238.6	13.3	373.1	103.2	113.7	
Cumulative total first 3 months:												
Fiscal year 1982	146.0	70.1	12.2	63.7	194.2	45.2	44.1	2.5	89.4	27.7	29.4	
Fiscal year 1983	137.0	68.2	7.0	61.8	205.3	51.4	50.0	2.1	89.4	30.5	32.0	

 $<sup>^{\</sup>rm 1}{\rm Estimates}$  from The Budget of the United States Government, Fiscal Year 1984, January 1983.

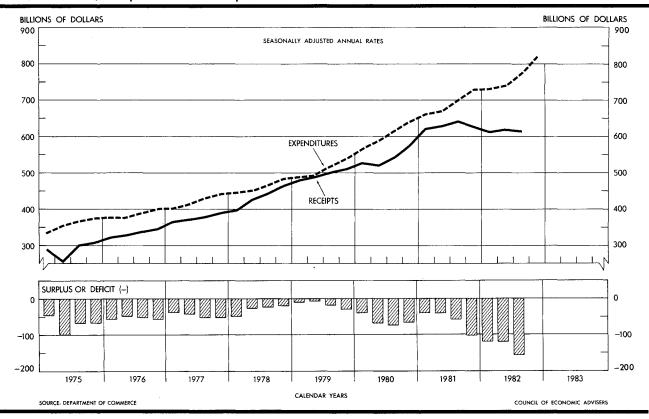
payments, including those made to trust funds. The new net interest functional total is the amount paid by the Treasury to the public. Intragovernmental payments are netted out.

Note.—One substantial change has been made in the functional classification: the interest function has been changed to net interest. Formerly, the interest function total included all Treasury interest

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

#### FEDERAL SECTOR, NATIONAL INCOME ACCOUNTS BASIS

In the third quarter of 1982, Federal receipts decreased \$3.3 billion (annual rate) and expenditures rose \$33.1 billion, yielding a deficit of \$156.0 billion. In the fourth quarter, according to preliminary estimates, expenditures rose \$46.2 billion; receipts data are incomplete.



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

		Federa.	Governme	nt receipts				Federal	Government	expenditur	es		0 1
Period	Total	Personal tax and nontax receipts	Corporate profits tax accruals	Indirect business tax and nontax accruals	Contribu- tions for social insurance	Total	Pur- chases of goods and services	Transfer pay- ments	Grants- in-aid to State and local govern- ments	Net interest paid	Subsidies less current surplus of Govern- ment enter- prises	Less: Wage accruals less disburse- ments	Surplus or deficit (), national income and product accounts
Fiscal year:													
1978	414.3	186.5	67.3	27.2	133.3	450.4	150.4	182.2	74.7	33.5	9.7	.0	-36.1
1979	480.8	222.6	76.1	29.1	153.1	495.6	164.1	201.8	79.1	40.6	9.9	0	-14.8
1980	525.1	250.1	70.0	34.7	170.3	577.0	189.8	239.4	86.7	50.6	10.5	.0	-51.9
1981	614.7	291.7	70.9	55.7	196.3	666.5	218.1	279.2	90.1	66.2	13.1	.1	-51.9
1982	618.2	303.0	50.1	50.7	214.4	739.7	250.1	310.8	83.4	82.5	12.8	1	-121.5
Calendar year:													
1978	431.6	194.9	71.3	28.1	137.2	461.0	153.6	185.6	77.3	35.2	9.5	.0	-29.5
1979	493.6	230.6	74.2	29.4	159.5	509.7	168.3	209.2	80.5	42.4	9.2	.0	-16.1
1980	540.7	257.5	70.3	38.9	174.1	602.1	197.2	251.4	88.7	53.1	11.7	0	-61.4
1981	628.2	298.1	67.3	58.5	204.3	688.2	228.9	286.6	87.7	71.9	13.1	.0	-60.0
1982 <sup>p</sup>	614.7	300.1	48.1	50.0	216.5	762.6	257.3	321.9	83.6	84.8	15.1	.0	-147.9
1981: I	620.0	286.4	76.1	57.5	199.9	659.7	217.0	274.0	90.2	66.3	12.2	.0	-39.7
П	627.0	297.0	65.6	61.5	202.8	667.5	218.2	276.7	90.6	68.3	13.7	.0	-40.5
Ш	640.2	307.9	68.4	57.8	206.1	698.2	230.0	295.1	86.3	74.0	13.0	.2	-58.0
IV	625.7	300.9	59.1	57.2	208.4	727.4	250.5	300.7	83.6	79.0	13.6	1	-101.7
1982: I	609.9	299.9	46.5	48.7	214.9	728.3	249.7	303.2	83.0	79.6	12.7	2	-118.4
$\Pi$		305.8	45.2	49.8	216.2	736.6	244.3	312.8	85.0	82.8	11.6	.0	-119.6
III	613.7	295.6	49.8	50.8	217.5	769.7	259.0	327.4	82.0	88.7	12.6	.0	-156.0
IV <sup>p</sup>	••••••	299.3		50.7	217.4	815.9	276.1	344.0	84.2	88.2	23.4	.0	
			L			L							

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]

		Indu	strial prod	uction (sea	asonally adju	sted)				Consum	er prices (	unadjusted)		
Period	United States	Canada	Japan	France	Germany	Italy	United Kingdom	United States 1	Canada	Japan	France	Germany	Italy	United Kingdom
1976	130.5 138.2 146.1 152.5 147.0 151.0 138.6 140.7 142.9 141.7 140.2 139.2	148.5 152.2 157.8 167.4 164.6 167.3 157.8 156.5 154.1 152.4 153.6	243.8 242.0 245.1 240.7 236.4	149 152 154 161 160 157 156 157 156 157	149.1 152.0 154.1 161.8 162.3 159.9 160 163 163 161 160	143.5 145.1 147.9 157.6 166.5 162.7 156.7 164.1 161.4 161.3 160.4	117.4 123.0 127.0 132.2 123.6 118.8 118.5 119.3 119.9 120.1 120.4	170.5 181.5 195.4 217.4 246.8 272.4 289.1 282.5 283.4 283.1 284.3 287.1	172.1 185.9 202.5 221.0 243.5 273.9 303.4 288.7 292.1 295.8 297.5 301.5	224.9 243.0 252.3 261.3 282.2 296.2 300.7 299.8 300.4 302.9 303.8	196.1 214.5 233.9 259.1 294.2 332.7 356.0 359.6 363.8 368.2 371.1	150.4 155.9 160.2 166.8 175.9 186.3 192.3 192.3 193.1 194.0 195.2	218.1 255.2 286.2 328.5 398.0 472.4 517.7 524.4 529.1 533.9 539.8	252.4 292.4 316.6 359.0 423.6 473.9 514.7 499.0 503.5 513.6 517.3
June '  July '  Aug '  Sept '  Oct '  Nov '  Dec 'p	138.7 138.8 138.4 137.3 135.8 134.8 134.7	149.7 145.4 151.3 146.4 141.8	241.8 243.0 242.3 245.1 237.7 243.3	159 151 151 154 156 156	157 151 157 154 152	154.0 158.6 127.5 153.6 147.4	118.8 119.7 119.7 120.1 119.8	290.6 292.2 292.8 293.3 294.1 293.6 292.4	304.5 306.1 307.6 309.2 311.2 313.3 313.4	303.8 301.5 303.8 309.1 310.0 306.6	373.7 374.7 375.9 377.5 379.5 383.2	197.1 197.6 197.3 197.9 198.5 198.9	545.2 553.4 563.4 571.3 582.7 590.3	518.9 518.9 519.0 518.7 521.3 523.9 522.9

<sup>&</sup>lt;sup>1</sup>Beginning January 1978 data relate to all urban consumers.

Source: National sources as reported by Department of Commerce, International Trade Administration, Office of Trade Investment and Analysis, Trade Performance Division, in *International Economic Indicators*.

#### U.S. MERCHANDISE EXPORTS AND IMPORTS

[Millions of dollars; monthly data seasonally adjusted]

		Mer	chandise expo	orts 1			Merc	handise imp	oorts		Merch	andise trade	balance
	Total		Domestic	exports			Ger	neral import	ts 3		Exports	Exports	Exports
Period	domestic and foreign exports	Total <sup>2</sup>	Food, bever- ages, and tobacco	Crude materi- als and fuels	Manu- factured goods	Total <sup>2</sup>	Food, bever- ages, and tobacco	Crude materi- als and fuels	Manu- factured goods	Total (c.i.f. value)	(f.a.s.) less imports (customs value)	(f.a.s.) less imports (f.a.s.)	(f.a.s.) less imports (c.i.f.)
				]	F.a.s. valu	e							
Monthly average: 1975*1976*1977*	9,602	8,847 9,462	1,399 1,436	1,266 1,341	5,913 6,437	8,209 10,290	827 991	2,716 3,457	4,257 5,398	8,823 11,042		762 -688	148 -1,440
1977 1978* 1979*	11,973	9,919 11,762 14,886 18,043	1,330 1,717 2,049 2,534	1,548 1,746 2,352 2,810	6,679 7,873 9,716 11,991	12,533 14,563 17,455 20,406	1,186 1,312 1,478 1,546	4,463 4,325 5,949 7,831	6,379 8,360 9,352 10,427	13,368 15,504 18,519 21,415		$     \begin{array}{r}       -2,430 \\       -2,590 \\       -2,300 \\       -2,020     \end{array} $	-3,265 $-3,530$ $-3,364$ $-3,030$
							Customs	value					
1981 1982	19,473 17,683	19,075 17,256	2,767 2,248	2,752 2,793	12,857 11,643	21,748 20,329	1,529 1,485	7,739 6,200	11,873 12,002	22,779 21,240	$-2,275 \\ -2,647$		-3,306 $-3,558$
1981: Dec	18,885	18,377	2,515	2,934	12,318	19,746	1,542	6,174	11,414	20,699	-861		-1,814
1982: Jan	18,704	18,350 18,341 18,127 17,441 17,807 18,386 17,638 17,177 16,651 16,310 15,317 15,902	2,279 2,482 2,673 2,506 2,478 2,421 1,896 2,162 1,909 2,132 2,086 1,943	3,076 3,434 3,151 2,898 2,912 2,797 2,617 2,642 2,832 2,665 2,361 2,420	12,463 11,876 11,822 11,428 11,837 12,563 12,590 11,882 11,334 10,987 10,369 10,660	22,829 19,090 20,349 17,387 20,558 21,310 19,559 23,494 20,644 21,096 18,937 18,865	1,340 1,154 1,529 1,435 1,569 1,567 1,389 1,617 1,581 1,667 1,498 1,469	8,269 5,845 5,717 5,033 4,906 6,198 6,645 7,168 5,968 6,711 5,770 6,181	12,584 11,527 12,402 10,337 13,219 12,899 10,982 14,111 12,434 12,028 11,038 10,621	23,870 19,900 21,237 18,165 21,509 22,259 20,449 24,578 21,580 22,024 19,783 19,701	$\begin{array}{l} -4,092 \\ -387 \\ -1,747 \\ 456 \\ -2,340 \\ -2,488 \\ -1,532 \\ -5,996 \\ -3,257 \\ -4,398 \\ -3,244 \\ -2,529 \end{array}$		-5,134 -1,197 -2,635 -322 -3,291 -3,437 -2,422 -7,080 -4,192 -5,326 -4,090 -3,366

Department of Defense shipments of grant-aid military supplies and equipment under the Military Assistance Program are excluded from totals for all periods and from monthly detail beginning January 1978.
2 Total includes commodities and transactions not classified according to kind.
3 Total arrivals of imported goods other than intransit shipments.

NOTE.—Imports on c.i.f. basis beginning 1982 not strictly comparable with earlier periods.

Data beginning 1980 include trade of the U.S. Virgin Islands, except that for 1980 Virgin Islands exports are reflected in the figures for domestic and foreign exports combined and trade bal-

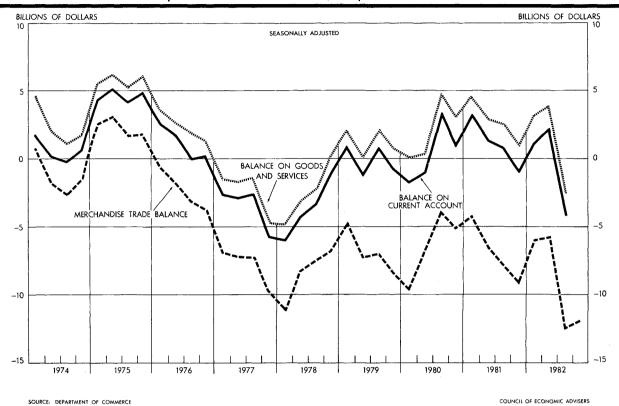
Source: Department of Commerce, Bureau of the Census.

ance.

\* Data for 1975-79 for domestic and foreign exports combined, total general imports, and trade balance include trade of the Virgin Islands.

#### U.S. INTERNATIONAL TRANSACTIONS

In the fourth quarter, the merchandise trade deficit fell slightly to \$11.9 billion from \$12.5 billion in the third quarter. The trade deficit for the year 1982 was \$36.1 billion, compared to \$27.9 billion for 1981.



[Millions of dollars; quarterly data seasonally adjusted. Credits (+), debits (-)]

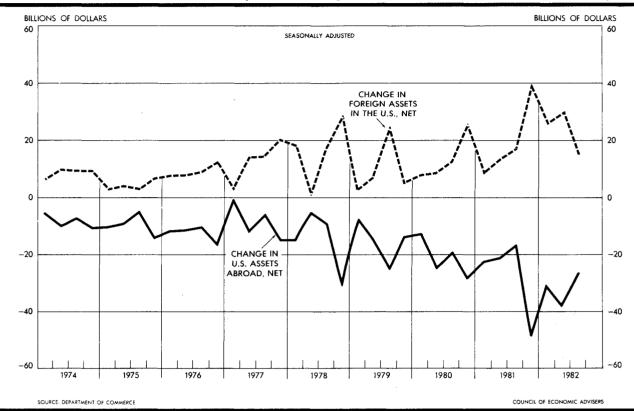
		Merchandise 1	2	In	vestment incor	ne <sup>3</sup>		Net			Remit-	
Period	Exports	Imports	Net balance	Receipts	Payments	Net	Net military transac- tions	travel and transpor- tation receipts	Other services, net <sup>3</sup>	Balance on goods and services 1	tances, pensions, and other unilateral transfers 1	Balance on current account
1974	107,088 114,745 120,816 142,054 184,473 224,237 236,254 211,155 60,683 60,284 57,694	$\begin{array}{c} -103,649 \\ -98,041 \\ -124,051 \\ -151,689 \\ -175,813 \\ -211,819 \\ -249,575 \\ -264,143 \\ -247,268 \\ -64,995 \\ -66,831 \\ -65,539 \\ -66,778 \\ \end{array}$	-5,343 9,047 -9,306 -30,873 -33,759 -27,346 -25,338 -27,889 -36,113 -4,312 -6,547 -7,845 -9,185	27,587 25,351 29,286 32,179 42,245 64,129 72,686 85,945 20,528 21,642 22,048 21,727	-12,084 -12,564 -13,311 -14,217 -21,680 -32,914 -42,776 -52,908 -12,405 -13,441 -13,865 -13,198	15,503 12,787 15,975 17,962 20,565 31,215 29,910 33,037 8,123 8,201 8,183 8,529	$\begin{array}{c} -1,653 \\ -746 \\ 559 \\ 1,528 \\ 621 \\ -2,035 \\ -2,471 \\ -1,541 \\ \hline \\ -487 \\ -587 \\ 61 \\ -528 \\ \end{array}$	-3,184 -2,792 -2,558 -3,293 -3,125 -2,429 -940 -231 -495 -139 200 203	3,986 4,598 4,711 5,224 5,955 5,690 7,144 7,702 1,838 1,981 1,960 1,924	9,309 22,893 9,382 -9,451 -9,743 5,095 8,303 11,079 4,667 2,909 2,559 943	-7,186 -4,613 -4,998 -4,617 -5,030 -5,561 -6,783 -6,608 -1,422 -1,510 -1,808 -1,870	2,124 18,280 4,384 -14,068 -14,773 -466 1,520 4,471
1982: I <sup>r</sup> III <sup>r</sup> IV <sup>p</sup>	55,002	-61,544 $-60,764$ $-64,826$ $-60,134$	-5,937 $-5,762$ $-12,508$ $-11,906$	20,890 22,562 21,880	-14,029 -14,874 -14,462	6,861 7,688 7,418	167 247 527	$     \begin{array}{r}       -66 \\       -319 \\       -201     \end{array} $	2,034 2,050 2,140	3,123 3,971 -2,574	-2,048 $-1,740$ $-1,653$	1,075 2,231 -4,227

Note.-Merchandise trade data revised for 1982; other data to be revised later.

Excludes military grants.
 Adjusted from Census data for differences in timing and coverage.
 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.

#### U.S. INTERNATIONAL TRANSACTIONS—Continued

In the capital accounts, claims on foreigners reported by U.S. banks increased \$21.0 billion in the third quarter, compared with an increase of \$36.9 billion in the second quarter. Liabilities to private foreigners reported by U.S. banks increased \$11.5 billion in the third quarter, following an increase of \$24.6 billion in the second quarter.



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

	ſ		abroad, net al outflow (-)	1		assets in the U		Allocations	Statistical d	liscrepancy	U.S. official
Period	Total	U.S. official reserve assets 1 2	Other U.S. Govern- ment assets	U.S. private assets	Total	Foreign official assets	Other foreign assets	of special drawing rights (SDRs)	Total (sum of the items with sign reversed)	Of which: Seasonal adjustment discrepancy	reserve assets, net <sup>1</sup> (unadjusted, end of period)
1973 1974	-34,745	158 -1,467	-2,644 366	-20,388 $-33,643$	18,388 34,241	6,026 10,546	12,362 23,696		-1,620		14,378 15,883
1975 1976 1977	-51,269 $-34,785$	$     \begin{array}{r}     -849 \\     -2,558 \\     -375 \\     \hline     \end{array} $	$ \begin{array}{r} -3,474 \\ -4,214 \\ -3,693 \end{array} $	-35,380 $-44,498$ $-30,717$	15,670 36,518 51,319	7,027 17,693 36,816	8,643 18,826 14,503		5,753 $10,367$ $-2,465$		16,226 18,747 19,312
1978 1979 1980	-64,344 $-86,026$	732 $-1,133$ $-8,155$	$     \begin{array}{r}       -4,660 \\       -3,743 \\       -5,126     \end{array} $	-57,202 $-59,469$ $-72,746$	64,036 38,460 54,484	33,678 $-13,697$ $15,442$	30,358 $52,157$ $39,042$	1,139 1,152	11,866 25,212 28,870		18,650 18,956 26,756
1981: <u>I</u>	-22,796	-5,175 $-4,529$	-5,137 $-1,375$	-98,982 $-16,892$	77,921 8,470	4,785 5,361	73,136 3,109	1,093	25,809 9,988	-829	30,074 30,410
II III IV	-17,257	$-905 \\ -4 \\ 262$	-1,518 $-1,257$ $-987$	-19,143 $-15,996$ $-46,952$	13,464 16,880 39,107	-2,861 $-5,835$ $8,119$	16,324 22,715 30,988		6,703 $-374$ $9,497$	503 $-2,144$ $2,474$	29,582 29,715 30,074
1982: I II III <sup>p</sup>	-37,790	-1,089 $-1,132$ $-794$	-904 $-1,547$ $-2,418$	-29,208 $-35,111$ $-23,152$	25,080 29,619 16,054	-3,122 $1,998$ $2,102$	28,202 27,621 13,952		5,045 5,940 14,537	-899 574 -1,973	29,944 30,671 30,993

<sup>&</sup>lt;sup>1</sup>Consists of gold, special drawing rights (SDRs), convertible currencies, and the U.S. reserve position in the IMF.

<sup>2</sup> Quarterly data are not seasonally adjusted.

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

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#### General Notes

Detail in these tables may not add to totals because of rounding. Unless otherwise noted, all dollar figures are in current dollars. Symbols used:

- <sup>p</sup> Preliminary.
- Revised.
- ... Not available (also, not applicable).

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