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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.

Charts drawn by Art Production Branch, Office of the Secretary, Department of Commerce.

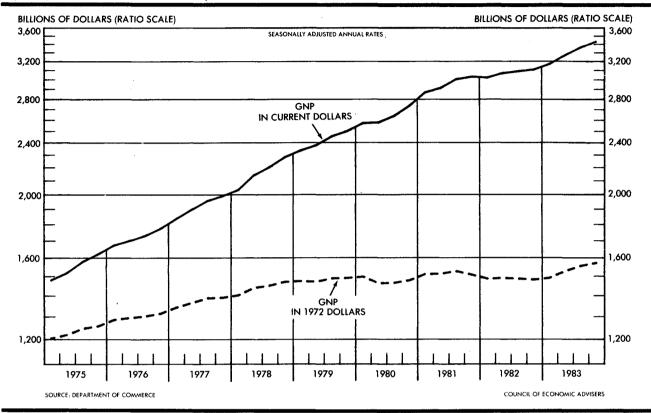
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TOTAL OUTPUT, INCOME, AND SPENDING GROSS NATIONAL PRODUCT

According to revised estimates for the fourth quarter of 1983, gross national product rose \$75.1 billion or 9.2 percent, both at annual rates. Real output (GNP adjusted for price changes) rose 4.9 percent (annual rate) and the implicit price deflator rose at a 4.2 percent annual rate.



	0	Personal	Gross	Exports an	d imports of services	goods and			nment purchs ds and servi			
Period	Gross national	consump- tion	private domestic	М.,					Federal		G (1) D	Final sales
	product	expendi- tures	invest- ment	Net exports	Exports	Imports	Total	Total	National defense	Non- defense	State and local	
1972	1.185.9	737.1	195.0	0.7	77.5	76.7	253.1	101.7	73.1	28.5	151.4	1,175.'
1973	1,326.4	812.0	229.8	14.2	109.6	95.4	270.4	102.0	72.8	29.1	168.5	1,307.
1974	1,434.2	888.1	228.7	13.4	146.2	132.8	304.1	111.0	77.0	33.9	193.1	1,420.
1975	1.549.2	976.4	206.1	26.8	154.9	128.1	339.9	122.7	83.0	39.7	217.2	1,556.
1976	1,718.0	1,084.3	257.9	13.8	170.9	157.1	362.1	129.2	86.0	43.2	232.9	1,706.
1977	1.918.3	1,204.4	324.1	-4.0	182.7	186.7	393.8	143.4	92.8	50.6	250.4	1,895.
1978	2.163.9	1,346.5	386.6	-1.1	218.7	219.8	431.9	153.6	100.3	53.3	278.3	2,137.4
1979	2.417.8	1,507.2	423.0	13.2	281.4	268.1	474.4	168.3	111.8	56.5	306.0	2,403.
1980	2,631.7	1,668.1	401.9	23.9	338.8	314.8	537.8	197.0	131.2	65.9	340.8	2,641.
1981	2,954.1	1,857.2	474.9	26.3	368.8	342.5	595.7	229.2	154.0	75.2	366.5	2,935.0
1982	3,073.0	1,991.9	414.5	17.4	347.6	330.2	649.2	258.7	179.4	79.3	390.5	3,097.
1983 ⁷	3,310.8	2,157.0	470.9	-7.1	336.8	344.0	690.0	275.2	200.2	75.0	414.8	3,319.
1982: I	3,021.4	1,938.9	422.9	29.9	358.4	328.5	629.8	249.7	168.1	81.7	380.0	3,047.
<u>П</u>	3,070.2	1,972.8	432.5	33.3	364.5	331.2	631.6	244.1	175.2	68.9	387.5	3.081.4
III	3,090.7	2,008.8	425.3	.9	346.0	345.0	655.7	261.7	183.6	78.1	394.0	3,095.0
IV	3,109.6	2,046.9	377.4	5.6	321.6	316.1	679.7	279.2	190.8	88.5	400.5	3,165.9
1983: I	3,171.5	2.073.0	404.1	17.0	326.9	309.9	677.4	273.5	194.4	79.1	404.0	3,210.9
П	3,272.0	2,147.0	450.1	-8.5	327.1	335.6	683.4	273.7	199.4	74.3	409.7	3.286.0
III	3,362.2	2,181.1	501.1	-18.3	341.1	359.4	698.3	278.1	201.2	76.9	420.2	3,353.
IV ^r	3,437.3	2,227.0	528.2	-18.7	352.3	371.0	700.9	275.6	206.0	69.6	425.3	3,426.9

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

Source: Department of Commerce, Bureau of Economic Analysis.

GROSS NATIONAL PRODUCT IN 1972 DOLLARS

		Personal	G dome	łross privat estic invest	e ment		ports of go and service				ment purch ls and serv			
Period	Gross national	consump- tion	Nonresi-		Change in						Federal			Final sales
	product	expendi- tures	dential fixed	Residen- tial fixed	in business inven- tories	Net exports	Exports	Imports	Total	Total	National defense	Non- defense	State and local	SELCE
1972	1,185.9	737.1	121.0	63.8	10.2	0.7	77.5	76.7	253.1	101.7	73.1	28.5	151.4	1,175.7
1973	1,254.3	767.9	138.1	62.3	17.2	15.5	97.3	81.8	253.3	95.9	68.3	27.6	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	66.9	29.7	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	66.4	31.0	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	64.9	31.8	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	65.4	35.0	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	65.7	34.7	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	67.4	34.8	176.2	1,472.2
1980	1,475.0	931.8	165.8	47.1	-4.4	50.3	159.1	108.8	284.3	106.4	70.0	36.4	177.9	1,479.4
1981	1,513.8	956.8	174.4	44.7	8.5	43.0	159.7	116.7	286.5	110.4	73.6	36.8	176.1	1,505.3
1982	1,485.4	970.2	166.1	37.8	-9.4	28.9	147.3	118.4	291.8	116.6	78.8	37.8	175.2	1,494.8
1983 ^r	1,535.1	1,010.9	168.6	53.0	-3.3	12.6	139.3	126.7	293.3	118.0	84.2	33.8	175.3	1,538.4
1982: I	1,485.8	961.4	173.6	36.3	10.2	35.2	151.8	116.6	289.4	114.5	75.5	39.1	174.9	1,495.9
Π	1,489.3	968.8	167.1	37.8	-3.4	33.4	154.5	121.1	285.8	110.3	77.8	32.5	175.4	1,492.7
ш	1,485.7	971.0	163.3	36.5	-1.3	24.0	146.4	122.4	292.2	116.9	80.4	36.5	175.3	1,487.0
IV	1,480.7	979.6	160.5	40.6	-22.7	23.0	136.5	113.5	299.7	124.4	81.4	43.0	175.2	1,503.4
1983: I	1,490.1	986.7	159.9	45.5	-15.4	20.5	137.3	116.8	292.9	118.4	82.7	35.7	174.5	1,505.5
П	1,525.1	1,010.6	163.0	52.6	-5.4	12.3	136.2	123.9	292.1	117.6	84.2	33.4	174.5	1,530.5
ш	1,553.4	1,016.0	170.1	56.8	3.8	11.4	140.7	129.2	295.2	118.9	84.2	34.7	176.3	1,549.7
IV ^r	1,571.9	1,030.2	181.3	57.1	3.9	6.3	143.2	136.9	293.2	117.1	85.7	31.3	176.1	1,568.1

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

Source: Department of Commerce, Bureau of Economic Analysis.

IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

	C			onsumption ditures			private nvestment	Exports and goods and		Gove	rnment purc ser	hases of goo	ods and
Period	Gross national product		Durable	Nondur-		Nonresi-	Residen-				Federal		State
	product	Total	goods	able goods	Services	dential fixed	tial fixed	Exports	Imports	Total	National defense	Non- defense	and local
1972	100.00	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1973	105.75	105.7	101.7	108.5	104.7	103.8	109.1	112.7	116.7	106.3	106.6	105.6	107.0
1974	115.08	116.4	108.2	123.4	113.0	115.4	120.3	134.8	164.6	114.9	115.1	114.2	118.0
1975	125.79	125.3	117.3	132.5	121.6	132.2	131.0	149.6	179.6	126.0	124.9	128.2	129.4
1976	132.34	131.7	123.9	137.2	129.6	138.6	140.7	155.3	185.6	133.5	132.4	135.7	138.3
1977	140.05	139.3	129.2	143.6	139.3	146.3	158.0	161.9	205.5	142.8	141.9	144.6	148.4
1978	150.42	149.1	136.4	153.4	150.0	157.2	178.3	172.6	214.1	153.1	152.7	153.8	159.7
1979	163.42	162.5	145.0	169.9	162.3	170.8	200.5	192.5	246.1	164.8	166.0	162.5	173.7
1980	178.42	179.0	156.2	188.1	178.8	186.2	218.5	212.9	289.4	185.2	187.5	180.8	191.5
1981	195.14	194.1	167.3	202.5	195.8	201.9	233.5	230.8	293.4	207.7	209.3	204.5	208.1
1982	206.88	205.3	174.8	209.0	211.6	209.7	240.2	236.0	278.9	222.0	227.7	210.0	222.9
1983 ⁷	215.67	213.4	178.7	213.8	224.4	206.9	246.6	241.7	271.5	233.2	237.7	222.0	236.6
1982: I	203.36	201.7	172.9	206.8	206.3	208.1	240.8	236.1	281.8	218.0	222.7	209.1	217.3
Π	206.15	203.6	174.2	207.6	209.4	211.1	240.9	236.0	273.6	221.3	225.1	212.3	220.9
Ш	208.03	206.9	176.1	210.2	213.4	209.6	240.9	236.3	281.8	223.8	228.3	213. 9	224.7
TV	210.00	209.0	176.1	211.2	217.2	209.9	238.4	235.6	278.5	224.4	234.3	205.7	228.5
1983: I	212.83	210.1	177.3	210.6	219.8	207.7	244.9	238.0	265.4	230.9	234.9	221.7	231.6
Π	214.55	212.5	177.5	213.4	223.1	206.3	243.9	240.2	270.7	232.7	236.7	222.6	234.8
Ш	216.44	214.7	179.1	215.5	225.7	206.3	249.0	242.5	278.1	233.8	238.8	221.7	238.3
TV ^r	218.67	216.2	180.6	215.7	228.7	207.4	248.0	246.0	271.0	235.4	240.2	222.2	241.5

[1972=100; quarterly data are seasonally adjusted]

Source: Department of Commerce, Bureau of Economic Analysis.

CHANGES IN GNP AND GNP PRICE MEASURES

Period Current dollars Constant Implicit price deflator Chain price index (1972) dollars deflator deflator Chain price index (1972) dollars deflator (Gro	ss national pro	oduct			Personal	consumption e	xpenditures	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Period		(1972)	price		weighted price index (1972		(1972)	price		Fixed- weighted price index (1972 weights)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1070	10.1	57	4.9	4.1	. 10	0.6	FO	9.7	9.0	9 5
$\begin{array}{c c c c c c c c c c c c c c c c c c c $											3.5
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1973										6.1
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1974	8.1									10.4
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1975										7.8
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1976	10.9									5.3
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$											6.2
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	1978										7.4
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	1979	11.7									9.7
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	1980	8.8									11.1
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1981	12.2						2.7		9.0	9.2
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1982	4.0	1.9	6.0	6.5	6.4	7.3	1.4	5.8	5.9	5.7
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1983 ⁷	7.7	3.3	4.2	4.4	4.3	⁷ 8.3	4.2	r 3.9	4.2	4.1
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1982: I	-1.4	-5.5	4.3	5.6	5.3	7.5	2.4	5.0	5.2	4.8
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	П	6.6	1.0	5.6	5.2	4.7	7.2	3.1	4.0	3.9	3.5
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	III	2.7	-1.0	3.7	5.9	5.9	7.5	.9	6.5	6.4	6.7
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	IV	2.5	- 1.3	3.8	5.0	4.7	7.8	3.6	4.1	5.1	5.1
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1983- T	89	26	5.5	36	34	52	99	29	23	1.6
$\square \square $											4.9
	11 TT										4.5
1V	111 TV r										4.4
	± v ·	ə.2	4.9	4.2	4.4	4.1	0.1	9.7	2.8	4.0	4.5

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

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

	Gross d			Curr	rent-dollar co	ost and profit	per unit of	output (dolla	rs) ¹			
	product of 1 corporate (billions c	business		Capital consump- tion		Compen-			e profits with and capital co adjustments		Output per hour of all	Compen- sation per hour of
Period	Current dollars	1972 dollars	Total cost and profit ²	allowances with capital consump- tion adjustment	Indirect business taxes ³	sation of employ- ees	Net interest	Total	Profits tax liability	Profits after tax ⁴	employ- ees (1972 dollars)	all employ- ees (dollars)
1972 1973 1974 1975 1976 1977 1978	759.4818.9890.01,001.31,128.41,276.2	678.0 731.9 708.2 694.2 745.5 795.8 846.3 876.1	$1.000 \\ 1.038 \\ 1.156 \\ 1.282 \\ 1.343 \\ 1.418 \\ 1.508 \\ 1.617$	0.092 .093 .112 .137 .141 .145 .155 .171	$\begin{array}{c} 0.113\\.114\\.127\\.140\\.141\\.141\\.141\\.144\\.149\end{array}$	0.659 .692 .786 .837 .878 .928 .998 1.094	0.028 .031 .042 .044 .040 .040 .040 .044 .050	$\begin{array}{r} 0.107 \\ .107 \\ .090 \\ .124 \\ .144 \\ .163 \\ .168 \\ .154 \end{array}$	0.049 .055 .059 .059 .071 .075 .079 .079	$\begin{array}{c} 0.058 \\ .053 \\ .030 \\ .065 \\ .073 \\ .088 \\ .089 \\ .075 \end{array}$	7.664 7.849 7.555 7.774 8.002 8.144 8.216 8.201	5.052 5.429 5.937 6.507 7.024 7.558 8.198 8.969
1980 1981 1982 1983 ⁷	1,739.9 1,776.7 1,918.8	859.5 887.5 857.7 893.8	1.793 1.960 2.072 2.147	.198 .217 .245 .244	.172 .199 .209 .221	1.218 1.302 1.397 1.420	.065 .074 .076 .066	.140 .169 .145 .196	.078 .074 .048 .062	.062 .095 .097 .134	8.126 8.332 8.373 8.642	9.894 10.850 11.700 12.269
1982: I II IV	1,764.9 1,780.2 1,786.8 1,775.0	864.3 860.5 859.5 846.4	2.042 2.069 2.079 2.097	.236 .242 .247 .254	.204 .207 .209 .215	1.374 1.394 1.403 1.419	.080 .079 .072 .073	.148 .147 .148 .135	.053 .051 .049 .040	.095 .096 .099 .095	8.342 8.330 8.409 8.421	11.463 11.614 11.795 11.952
1983: I П Ш	1,817.6 1,892.4 1,957.8	856.0 885.8 909.4	2.123 2.136 2.153	.252 .245 .241	.218 .223 .221	1.428 1.416 1.412	.070 .066 .065	.156 .187 .214	.049 .062 .070	.108 .125 .144	8.492 8.627 8.716	12.126 12.213 12.304

[Quarterly data at seasonally adjusted annual rates]

¹ Output is measured by gross domestic product of nonfinancial corporate business in 1972 dol-

³ Indirect business tax and nontax liability plus business transfer payments less subsidies.
⁴ With inventory valuation and capital consumption adjustments.

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

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

NATIONAL INCOME

	I		Proprietors' inventory ve	luation and	Rental	Corporate p	rofits with invo	entory valuatio adjustments	n and capital	consumption	
Period	National	Compensa-	capital con adjust		income of persons with			with inventory with ou		a	Net
Period	income	tion of employees ¹			capital	.		imption adjust		Capital consump-	interest
		omproyees	Farm	Nonfarm	consump- tion adjustment	Total	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	2,116.6	1,599.6	21.8	95.6	31.5	175.4	191.7	234.6	-42.9	-16.3	192.6
1981		1,769.2	30.5	89.7	41.4	192.3	203.3	227.0	-23.6	-11.0	249.9
1982	2,450.4	1,865.7	21.5	87.4	49.9	164.8	165.9	174.2	-8.4	-1.1	261.1
1983 ^r	2,648.4	1,990.2	20.9	107.7	54.8	227.3	196.4	205.9	· - 9.4	30.9	247.5
1982: I	2,419.7	1.834.2	27.4	83.7	47.4	162.0	167.7	173.2	-5.5	-5.6	265.0
П		1,859.9	16.8	88.1	49.0	166.8	170.3	178.8	-8.5	-3.5	268.3
ПІ	2,458.9	1,879.5	15.8	87.8	50.9	168.5	168.3	177.3	-9.0	.1	256.4
IV	2,474.0	1,889.0	26.0	90.2	52.3	161.9	157.2	167.5	-10.3	4.7	254.7
1983: I	2.528.5	1,923.7	22.2	98.4	54.1	181.8	168.0	169.7	-1.7	13.9	248.3
П		1.968.7	21.0	106.2	54.8	218.2	192.7	203.3	-10.6	25.6	243.8
Ш	2.686.9	2,011.8	15.5	111.2	53.9	248.4	210.8	229.1	-18.3	37.6	246.1
IV [,]		2,056.3	25.1	114.8	56.2				-7.1	46.5	251.9

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

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

Source: Department of Commerce, Bureau of Economic Analysis.

PERSONAL CONSUMPTION EXPENDITURES

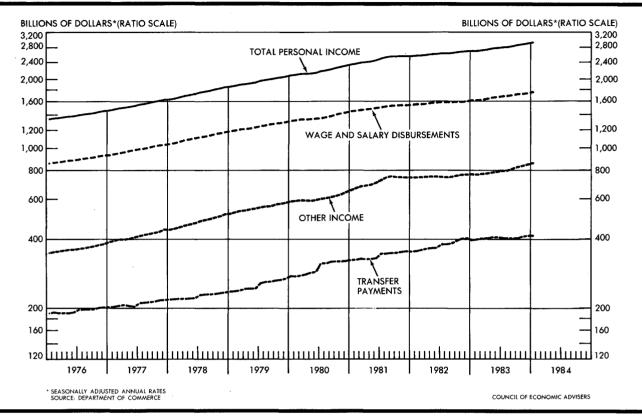
[Billions of dollars, except as noted; quarterly data at seasonally adjusted annual rates]

Period	Total personal consump- tion expendi-	Total	Matan	Furni-									
	tures	durable goods	Motor vehicles and parts	ture and house- hold equip- ment	Other	Total nondur- able goods	Food	Clothing and shoes	Gasoline and oil	Other	Services		ger cars of units) Imports
1972	737.1	111.1	52.4	41.7	16.9	300.6	154.9	55.4	25.4	64.9	325.3	9.3	1.6
1973	812.0	111.1 123.3	57.1	47.1	10.5	333.4	154.5 172.1	61.4	$\frac{23.4}{28.6}$	71.2	355.2	9.6	1.0
1974	888.1	125.5 121.5	50.4	50.6	20.5	373.4	193.7	64.8	20.0 36.6	78.2	393.2	7.4	1.0
1975	976.4	132.2	55.8	53.5	$20.0 \\ 22.9$	407.3	213.6	69.6	40.4	83.7	437.0	7.0	1.6
1976	1,084.3	156.8	72.6	59.1	25.2	441.7	230.6	75.3	44.0	91.9	485.7	8.5	1.5
1977	1,204.4	178.2	84.8	65.7	27.7	478.8	249.8	82.6	48.1	98.2	547.4	9.0	2.1
1978	1,346.5	200.2	95.7	72.8	31.7	528.2	275.9	92.4	51.2	108.8	618.0	9.2	2.0
1979	1,507.2	213.4	96.6	81.8	35.1	600.0	311.6	99.1	66.6	122.8	693.7	8.2	2.3
1980	1,668.1	214.7	90.7	86.3	37.7	668.8	345.1	104.6	84.8	134.3	784.5	6.6	2.4
1981	1,857.2	236.1	101.6	93.3	41.2	733.9	375.9	115.3	94.6	148.1	887.1	6.2	2.3
1982	1,991.9	244.5	109.9	93.5	41.1	761.0	396.9	119.0	91.5	153.5	986.4	5.8	2.2
1983 ^r	2,157.0	279.1	133.2	102.0	43.9	803.8	421.8	125.5	90.8	165.6	1,074.2	6.8	2.4
1982: I	1,938.9	239.4	106.4	91.7	41.3	749.7	388.1	118.4	94.0	149.2	949.7	5.8	2.2
П	1.972.8	242.9	107.6	93.9	41.4	754.7	394.7	119.0	89.6	151.5	975.2	5.7	2.0
III	2,008.8	243.4	109.4	93.5	40.5	766.6	400.4	119.2	91.3	155.6	998.9	5.6	2.2
IV	2,046.9	252.1	116.1	94.9	41.0	773.0	404.5	119.6	91.1	157.9	1,021.8	6.0	2.5
1983: I	2,073.0	258.5	118.4	97.3	42.9	777.1	411.7	120.0	87.3	158.1	1,037.4	6.1	2.3
II	2,147.0	277.7	133.9	100.8	43.1	799.6	419.6	126.4	90.3	163.3	1,069.7	6.9	2.3
П	2,181.1	282.8	135.6	102.9	44.3	814.8	426.4	125.1	93.1	170.2	1,083.5	7.0	2.3
IV ^r	2,227.0	297.4	144.7	107.2	45.4	823.6	429.8	130.6	92.6	170.7	1,106.0	7.2	2.7

Source: Department of Commerce, Bureau of Economic Analysis.

SOURCES OF PERSONAL INCOME

Personal income increased \$30.8 billion (annual rate) in January, following a rise of \$22.9 billion in December. Wages and salaries rose \$22.8 billion in January compared to a rise of \$10.0 billion in December.



		ը 	illions of dollar	s; montiny a	ata at season	any aujusteu	annuar ratesj				
	Total	Wage and		Proprietors	s' income ³	Rental	Personal	Personal	Transfer	Less: Personal	Nonfarm
Period	personal income	salary disburse- ments ¹	Other labor income ^{1 2}	Farm	Nonfarm	income of persons ⁴	dividend income	interest income	pay- ments 5	for social insurance	personal income ⁶
1974 1975	1,168.6 1,265.0	765.7 806.4	$55.8 \\ 64.5$	$26.5 \\ 24.6$	$62.2 \\ 65.4$	$\begin{array}{c} 23.5\\ 23.0\end{array}$	$29.1 \\ 29.9$	$112.4 \\ 123.2$	$141.2 \\ 178.3$	$\begin{array}{c} 47.9\\ 50.4\end{array}$	1,131.8 1,229.1
1976	1,391.2	889.9	75.9	19.1	75.0	23.5	36.5	132.5	194.3	55.5	1,359.3
1977 1978	1,540.4 1,732.7	983.2 1,106.3	89.4 102.5	19.1 26.3	84.8 92.2	$24.8 \\ 26.6$	39.6 45.3	$152.8 \\ 179.4$	207.9 223.8	61.1 69.8	1,506.5 1,689.7
1979	1,951.2	1,237.6	114.9	31.9	100.2	27.9	50.8	218.7	250.3	81.1	1,899.3
1980 1981	2,165.3 2,435.0	1,356.7 1,493.2	$128.0 \\ 143.5$	$21.8 \\ 30.5$	95.6 89.7	$\begin{array}{c} 31.5\\ 41.4\end{array}$	$56.8 \\ 62.8$	$266.0 \\ 341.3$	297.6 337.2	88.7 104.6	2,119.5 2,377.0
1982 1983 ^r	2,578.6	1,568.1 1,664.5	156.6	$21.5 \\ 20.9$	87.4 107.7	49.9 54.8	66.4 70.5	$366.2 \\ 366.3$	374.5	112.0	2,527.6
1983: Jan	,	1,604.5	173.4 162.6	20.9 22.9	96.7	53.8	68.7	360.0	403.6 395.4	119.5 116.6	2,691.5 2,600.2
Feb	2,650.5	1,606.3	164.2	21.3	97.8	54.1	68.9	356.0	398.1	116.2	2,599.7
Маг Арг		1,616.8 1,632.1	166.0 168.1	$22.3 \\ 22.1$	$100.8 \\ 103.1$	$54.3 \\ 54.6$	68.9 69.0	355.7 355.0	$402.0 \\ 402.7$	$\begin{array}{c} 116.8\\117.6\end{array}$	2,618.4 2,637.5
May	2,719.3	1,652.2	170.1	21.4	106.6	54.8	69.4	356.9	406.7	118.8	2,668.5
June July	2,732.6 2.747.6	1,660.9 1,673.5	$\begin{array}{c}172.2\\174.3\end{array}$	19.4 16.6	109.0 109.9	55.0 55.3	69.5 70.2	$359.4 \\ 364.4$	$406.7 \\ 403.5$	$\begin{array}{c}119.5\\120.1\end{array}$	2,683.8 2,701.4
Aug		1,680.5	$176.3 \\ 178.4$	14.9	$110.9 \\ 113.0$	50.8	70.9 71.6	370.2	402.2	120.3	2,711.8
Sept Oct ^r	2,781.6 2,813.0	1,691.8 1,710.6	180.6	$\begin{array}{c} 15.0\\ 21.2 \end{array}$	113.0	55.8 56.0	72.3	375.2 378.3	401.9 402.0	$\begin{array}{c}121.1\\122.2\end{array}$	2,736.7 2,761.8
Nov ^r Dec ^r	2,835.0 2.858.0	1,715.3 1,725.3	$182.6 \\ 184.9$	$\begin{array}{c} 25.0\\ 29.1 \end{array}$	$114.6 \\ 115.6$	$56.2 \\ 56.5$	$72.9 \\ 73.4$	380.9 383.7	409.8 412.4	$122.4 \\ 122.9$	2,780.0 2,798.8
1984: Jan ^{<i>p</i>}	2,888.7	1,748.0	187.1	34.0	117.0	56.7	74.1	386.6	413.3	122.5	2,824.6

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

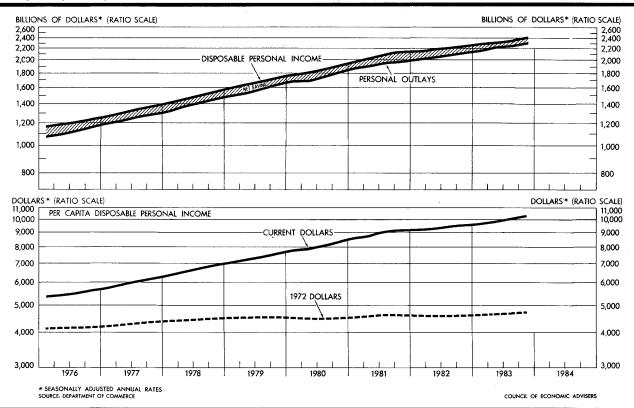
¹ The total of wage and salary disbursements and other labor income differs from compensation of employees (see p. 4) in that it excludes employer contributions for social insurance and the excess of wage accruals over wage disbursements. ² Consists of employer contributions to private pension, health, and welfare funds; workers' injury compensation; directors' fees; and a few other minor items. ³ With inventory valuation and capital consumption adjustments.

 With capital consumption adjustment.
 Consists mainly of social insurance benefits, direct relief, and veterans payments.
 Personal income exclusive of farm proprietors' income, farm wages, farm other labor income, and agricultural net interest.

Source: Department of Commerce, Bureau of Economic Analysis.

DISPOSITION OF PERSONAL INCOME

Real per capita disposable income rose again in the fourth quarter of 1983.



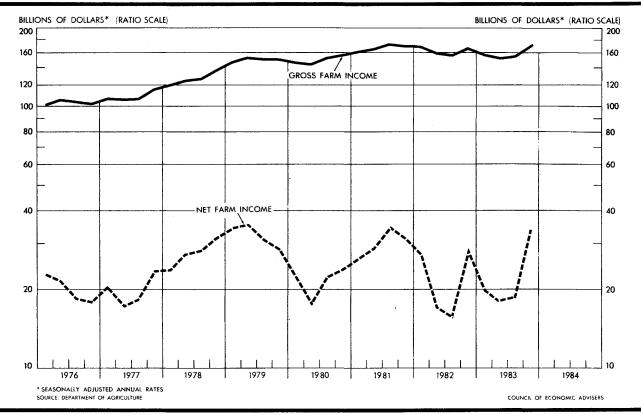
Period	Personal	Less: Personal tax and	Equals: Disposable	Less: Personal	Equals: Personal	Per c disposable inco	personal	Per capita consur expend	nption	Percent change in real per capita	Saving as percent of disposable	Popula- tion
I enou	income	nontax payments	personal income	outlays ¹	saving	Current dollars	1972 dollars	Current dollars	1972 dollars	disposable personal income	personal income	(thou- sands) ²
		В	illions of doll	ars			Do	llars		Per	cent	
1972 1973	951.4 1.065.2	141.0 150.7	810.3 914.5	· 757.7 835.5	52.6 79.0	$3,860 \\ 4,315$	3,860 4,080	3,511 3,831	$3,511 \\ 3,623$	2.9 5.7	6.5 8.6	209,924 211,939
1974 1975	1,168.6 1,265.0	$170.2 \\ 168.9$	998.3 1,096.1	913.2 1,001.8	85.1 94.3	4,667 5,075	4,009 4,051	$4,152 \\ 4,521$	$3,566 \\ 3,609$	$\begin{vmatrix} -1.7\\ 1.0 \end{vmatrix}$	8.5 8.6	213,898 215,981
1976	$1,391.2 \\ 1,540.4$	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		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 1981	2,165.3 2,435.0 0,578.6	$336.5 \\ 387.4 \\ 402.1$	1,828.9 2,047.6	1,718.7 1,912.4	$110.2 \\ 135.3 \\ 125.4$	8,032 8,906	4,487 4,587 4,567	7,326 8,078	4,092 4,162	6 2.2	6.0 6.6	227,694 229,916
1982	2,578.6	402.1	2,176.5	2,051.1	125.4	9,377	4,567	8,581	4,180	4	5.8	232,118
1983 ^r	2,742.1	406.5	2,335.6	2,220.9	114.7	9,969	4,671	9,206	4,315	2.3	4.9	234,297
			r	Seas	onally adju	sted annual	rates			1		
1982: І	2,528.1	400.2	2,127.9	1,997.0	130.8	9,199	4,562	$8,382 \\ 8,511$	4,156	-4.3	6.1	231,304
П	2,563.2	404.2	2,159.0	2,031.9	127.1	9,315	4,574		4,180	1.1	5.9	231,790
III	2,591.3	399.8	2,191.5	2,068.4	123.0	9,430	4,558	8,644	4,178	-1.4	5.6	232,387
IV	2,632.0	404.1	2,227.8	2,107.0	120.8	9,562	4,576	8,785	4,204	1.6	5.4	232,990
1983: I	2,657.7	401.8	2,255.9	2,134.2	121.7	9,661	4,599	8,878	4,226	2.0	5.4	233,501
П	2,713.6	412.6	2,301.0	2,209.5	91.5	9,834	4,629	9,176	4,319	2.6	4.0	233,984
Ш	2,761.9	400.1	2,361.7	2,245.9	115.8	10,069	4,690	9,299	4,331	5.4	4.9	234,564
IV ^г	2,835.3	411.4	2,424.0	2,294.0	129.9	10,309	4,769	9,471	4,381	6.9	5.4	235,138

¹ Includes personal consumption expenditures, interest paid by consumers to business, and person-al transfer payments to foreigners (net). ² Includes Armed Forces abroad. Annual data are averages of quarterly data, which are averages Source: Department of Commerce (Bureau of Economic Analysis and Bureau of the Census).

for the period.

FARM INCOME

In the fourth quarter of 1983, according to preliminary estimates, gross farm income rose \$16.5 billion (annual rate) and net farm income rose \$14.8 billion.



[Billions of dollars;	quarterly data at	seasonally adjusted	annual rates]
[Dimono or domano,	quarterity data at	bouloung aujubica	annian rainej

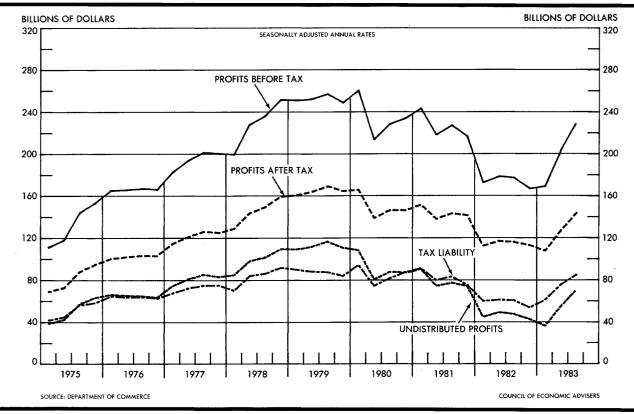
			Inc	come of farm oper	rators from farmi	ng	-		
		(Fross farm income				Net farn	n income	
Period		Cas	h marketing recei	pts	Value of	Production	a ,		
	Total ¹	Total	Livestock and products	Crops	inventory changes ²	expenses	Current dollars	1967 dollars ³	
1976	102.9	95.4	46.3	49.0	-1.5	82.7	20.1	11.8	
1977	108.7	96.2	47.6	48.6	1.1	88.9	19.8	10.9	
1978	127.2	112.9	59.2	53.7	.8	99.5	27.7	14.2	
1979	150.4	131.8	68.6	63.2	4.9	118.1	32.3	14.8	
1980	150.1	140.5	67.8	72.7	-5.3	128.6	21.5	8.7	
1981	167.1	142.3	69.2	73.1	7.6	137.0	30.1	11.0	
1982	162.2	144.6	70.2	74.4	-1.9	140.1	22.1	7.6	
1983 ^p	158.6	142.4	70.7	71.7	-8.8	136.0	22.6	7.6	
1982: I	168.4	147.6	70.7	76.9	2.0	141.0	27.4	9.7	
Π	158.5	142.0	71.0	71.0	-1.7	141.5	17.0	5.9	
III	155.9	142.3	70.2	72.1	-3.5	140.3	15.6	5.3	
IV	165.8	146.3	68.9	77.4	-4.2	137.6	28.2	9.6	
1983: I	156.4	144.5	71.5	73.0	-8.6	136.6	19.8	6.7	
Π	153.1	141.3	70.8	70.5	- 9.9	135.1	18.0	6.1	
Ш	154.1	145.0	70.1	74.9	-12.3	135.3	18.8	6.3	
IV ^{<i>p</i>}	170.6	138.8	70.3	68.5	-4.4	137.0	33.6	11.1	

³ Income in current dollars divided by the consumer price index (Department of Labor). Source: Department of Agriculture, except as noted.

¹ Cash marketing receipts and inventory changes plus Government payments, other farm cash income, and nonmoney income furnished by farms. ² Physical changes in end-of-year inventory of crop and livestock commodities valued at average prices during the year.

CORPORATE PROFITS

In the third quarter of 1983, corporate profits before tax rose \$25.8 billion (annual rate) from their second quarter level and after-tax profits rose \$16.9 billion.



	Pr	ofits (before t	ax) with inve	ntory valuati	on adjustmer	ıt ¹			I	rofits after t	BX.	
			Dor	mestic indust	ries							
Period					Nonfinancial		Profits before tax	Tax			Undistrib-	Inventory valuation
	Total ²	Total	Financial	Total ³	Manufac- turing	Whole- sale and retail trade	Defore tax	liability	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	205.1	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	191.7	161.9	26.9	134.9	72.9	23.6	234.6	84.8	149.8	58.6	91.2	-42.9
1981	203.3	179.7	20.3	159.4	86.7	32.8	227.0	82.8	144.1	64.7	79.5	-23.6
1982		144.1	20.9	123.2	59.0	27.6	174.2	59.2	115.1	68.7	46.4	-8.4
1983 ⁷	196.4	174.0	31.4	142.5	69.9	34.4	205.9	75.7	130.2	73.3	56.9	-9.4
1982: I	167.7	147.0	15.5	131.5	60.9	30.2	173.2	60.3	112.9	67.7	45.2	-5.5
Π	170.3	148.5	20.4	128.1	61.4	27.4	178.8	61.4	117.4	67.8	49.5	-8.5
Ш	168.3	147.6	22.2	125.4	65.5	25.2	177.3	60.8	116.5	68.8	47.7	-9.0
IV	157.2	133.1	25.5	107.6	48.3	27.5	167.5	54.0	113.5	70.4	43.1	- 10.3
1983: I	168.0	147.8	29.8	118.0	53.7	27.8	169.7	61.5	108.2	71.4	36.7	-1.7
П	192.7	172.2	33.8	138.4	. 68.1	33.9	203.3	76.0	127.2	72.0	55.2	-10.6
ш	210.8	187.4	31.9	155.5	78.2	36.7	229.1	84.9	144.1	73.7	70.4	
IV										75.9		-7.1

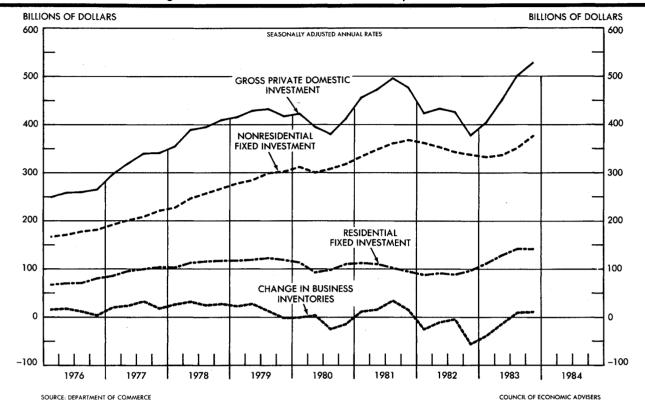
 1 See p. 4 for profits with inventory valuation and capital consumption adjustments. 2 Includes rest of the world, not shown separately.

³ Includes industries not shown separately.

Source: Department of Commerce, Bureau of Economic Analysis.

GROSS PRIVATE DOMESTIC INVESTMENT

According to revised estimates for the fourth quarter of 1983, business fixed investment rose \$25.2 billion (annual rate) and residential investment outlays were unchanged from their third quarter level. There was a \$10.5 billion increase in inventories following an increase of \$8.5 billion in the third quarter.

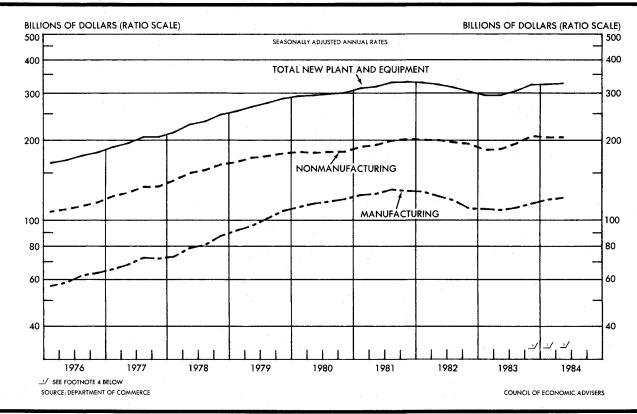


	Gross	Nonresid	ential fixed in	vestment		Residential fix	ed investment		Change in invent	
Period	private domestic investment	Total	Structures	Producers' durable equipment	Total	Nonfarm structures	Farm structures	Producers' durable equipment	Total	Nonfarm
1972	195.0	121.0	44.1	76.9	63.8	61.5	0.7	1.5	10.2	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	21.8
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	401.9	308.8	110.9	197.9	102.9	98.1	1.8	3.0	-9.8	-4.8
1981	474.9	352.2	133.4	218.8	104.3	99.8	1.3	3.2	18.5	10.9
1982	414.5	348.3	141.9	206.4	90.8	86.0	1.5	3.2	-24.5	-23.1
1983 ⁷	470.9	348.9	131.5	217.4	130.7	125.6	1.5	3.6	-8.7	-3.4
1982: I	422.9	361.3	144.7	216.5	87.3	83.2	.9	3.2	-25.7	-27.6
П	432.5	352.7	144.2	208.5	91.0	86.1	1.6	3.3	-11.2	-8.8
<u>III</u>	425.3	342.3	140.0	202.2	87.9	83.4	1.3	3.3	-4.9	-2.5
IV	377.4	337.0	138.6	198.4	96.8	91.2	2.3	3.3	-56.4	-53.5
1983: I	404.1	332.1	132.9	199.3	111.3	106.7	1.3	3.4	-39.4	- 39.0
Π	450.1	336.3	127.4	208.8	128.4	123.3	1.5	3.5	-14.5	- 10.5
\mathbf{III}	501.1	351.0	130.9	220.2	141.5	136.3	1.6	3.6	8.5	18.4
IV <i>r</i>	528.2	376.2	134.8	241.4	141.5	136.3	1.6	3.7	10.5	17.4

Source: Department of Commerce, Bureau of Economic Analysis.

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 1984 is expected to be nearly 10 percent above the 1983 level; spending in 1983 is expected to be 4 percent below 1982.



							Plan	t and equip	ment				Starts o
				. M	lanufacturin	g			Nonmanu	facturing			plant an equip-
Period	Total	Plant	Equip- ment	Total	Durable goods	Nondur- able goods	Total	Mining	Trans- portation	Public utilities	Trade and serv- ices ¹	Commu- nication and other ²	ment projects manufac turing
976	171.45	71.12	100.33	59.95	28.47	31.47	111.50	7.44	8.89	22.37	49.30	23.51	59.3
977	198.08	80.19	117.89	69.22	34.04	35.18	128.87	9.24	9.40	26.79	56.54	26.90	77.7
978	231.24	92.63	138.60	79.72	40.43	39.29	151.52	10.21	10.68	29.95	68.66	32.02	88.4
979	270.46	105.75	164.68	98.68	51.07	47.61	171.77	11.38	12.35	33.96	79.26	34.83	113.5
980	295.63	117.57	178.06	115.81	58.91	56.90	179.81	13.51	12.09	35.44	81.79	36.99	123.5
981	321.49	133.35	188.14	126.79	61.84	64.95	194.70	16.86	12.05	38.40	86.33	41.06	135.6
982	316.43	134.58	181.86	119.68	56.44	63.23	196.75	15.45	11.95	41.95	86.95	40.46	104.5
983 4	303.20			111.18	51.45	59.74	192.01	12.00	11.25	42.62	88.02	38.11	
984 ⁴	333.32	·····	•••••	125.98	59.87	66.11	207.34	13.48	10.96	44.17	96.35	42.38	
982: 111	313.76	134.43	179.33	118.26	56.61	61.65	195.51	14.57	11.29	43.02	86.88	39.75	25.8
IV	303.18	127.32	175.86	110.23	50.51	59.72	192.95	13.41	12.33	43.00	84.36	39.84	23.6
983: I	293.03	125.40	167.62	109.86	50.74	59.12	133.17	12.03	11.04	41.61	82.38	36.11	23.8
II	293.46	125.60	167.86	108.79	48.48	60.31	184.67	10.91	10.88	41.48	85.85	35.54	27.
III	304.70	130.59	174.12	111.12	53.06	58.06	193.59	11.93	11.00	42.22	91.06	37.38	29.9
IV 4	321.60			114.97	53.52	61.45	206.62	13.14	12.10	45.17	92.79	43.42	
984: I ⁴	323.07			119.00	57.18	61.81	204.08	12.25	10.78	41.82	96.98	42.25	
II ⁴	325.42			120.96	58.09	62.86	204.47	13.68	11.42	42.30	95.03	42.03	

Billions of dollars: quartarly data at adjusted annual retail .11.

Wholesale and retail trade; finance, insurance, and real estate; and personal, business, and pro-

³ Starts are estimated by adding changes in carryover to expenditures during given period.
⁴ Planned capital expenditures as reported by business in late October-December 1983, corrected

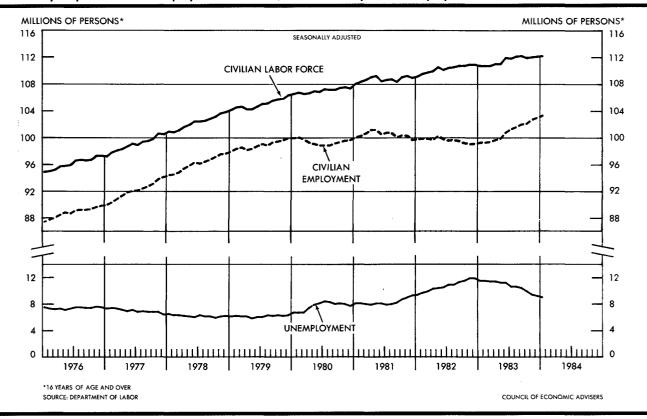
fessional services. ² "Other" consists of construction; social services and membership organizations; and forestry, fisheries, and agricultural services.

for biases. Source: Department of Commerce, Bureau of Economic Analysis.

10

EMPLOYMENT, UNEMPLOYMENT, AND WAGES STATUS OF THE LABOR FORCE

Seasonally adjusted civilian employment rose 249,000 in January and unemployment fell 169,000.



	Noninstitu-						Civilian e	nployment		Unemple	oyment		
	tional population	Resi- dent	Labor force including	Employ- ment including	Civilian			Nonag	ricultural		15	Labor particip rate (pe Total ² 63.5 64.0 64.1 64.2 64.3 64.4 64.2 64.1 64.2 64.1 64.2 64.1 64.5 64.6 64.5 64.6 64.5 64.6 64.3 64.4 64.3 64.4 64.3	
Period	including resident Armed Forces NSA	Armed Forces NSA	resident Armed Forces	resident Armed Forces	labor force	Total	Agricul- tural	Total	Part-time for economic reasons ¹	Total	15 weeks and over	Total ²	Civil- ian ³
1978	163,541	1,631	103,882	97,679	102,251	96,048	3,387	92,661	3,298	6,202	1,414	63.5	63.2
1979	166,460	1,597	106,559	100,421	104,962	98,824	3,347	95,477	3,373	6,137	1,241	64.0	63.7
1980	169,349	1,604	108,544	100,907	106,940	99,303	3,364	95,938	4,064	7,637	1,871	64.1	63.8
1981	171,775	1,645	110,315	102,042	108,670	100,397	3,368	97,030	4,499	8,273	2,285		63.9
1982	173,939	1,668	111,872	101,194	110,204	99,526	3,401	96,125	5,852	10,678	3,485		64.0
1983	175,891	1,676	113,226	102,510	111,550	100,834	3,383	97,450	5,997	10,717	4,210	64.4	64.0
1983: Jan	175,021	1,667	112,344	100,821	110.677	99,154	3,420	95,734	6,678	11,523	4,623	64.2	63.8
Feb	175,169	1,664	112,352	100,836	110.688	99,172	3,415	95,757	6,362	11,516	4,613		63.8
Mar		1,664	112,399	100,980	110,735	99,316	3,386	95,930	6,169	11,419	4,587	64.1	63.8
Apr	175,465	1,671	112,646	101,277	110,975	99,606	3,392	96,214	6,077	11,369	4,396	64.2	63.9
May	175,622	1,669	112,619	101,431	110,950	99,762	3,374	96,388	5,965	11,188	4,510	64.1	63.8
June	175,793	1,668	113,573	102,411	111,905	100,743	3,479	97,264	5,886	11,162	4,486		64.3
July	175,970	1,664	113,489	102,889	111,825	101,225	3,499	97,726	5,700	10,600	4,398		64.2
Aug	176,122	1,682	113,799	103,166	112,117	101,484	3,449	98,035	5,866	10,633	4,078		64.3
Sept		1,695	113,924	103,571	112,229	101,876	3,308	98,568	6,027	10,353	3,889		64.3
Oct		1,695	113,561	103,665	111,866	101,970	3,240	98,730	5,724	9,896	3,655		64.0
Nov		1,685	113,720	104,291	112,035	102,606	3,257	99,349	5,848	9,429	3,527		64.0
Dec	176,809	1,688	113,824	104,629	112,136	102,941	3,356	99,585	5,712	9,195	3,369	64.4	64.0
1984: Jan	177,219	1,686	113,901	104,876	112,215	103,190	3,271	99,918	5,943	9,026	3,201	64.3	63.9

[Thousands of persons 16 years of age and over, except as noted; monthly data seasonally adjusted except as noted]

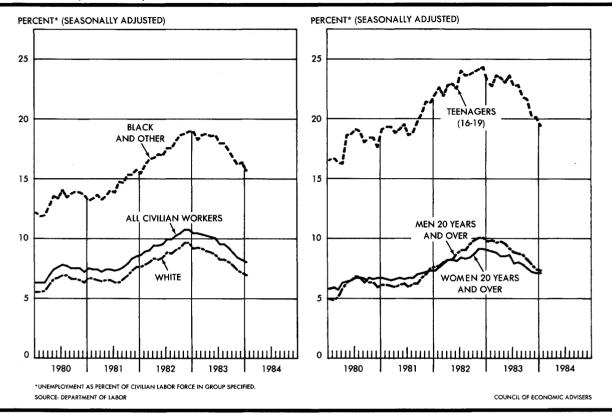
¹ Persons at work. Economic reasons include slack work, material shortages, inability to find full-

¹ Provide a sector
 ² Labor force as percent of noninstitutional population (both including resident Armed Forces).
 ³ Civilian labor force as percent of civilian noninstitutional population.

NOTE.---NSA indicates data are not seasonally adjusted. Seasonally adjusted data beginning 1979 are as revised in January issue of *Economic Indicators*. Source: Department of Labor, Bureau of Labor Statistics.

SELECTED UNEMPLOYMENT RATES

The seasonally adjusted overall unemployment rate, which includes resident Armed Forces in the labor force, fell to 7.9 percent in January from 8.1 percent in December. The unemployment rate for all civilian workers fell to 8.0 percent in January from 8.2 percent in December.



					[M o	onthly data	seasonall	y adjusted]					
					Unempl	oyment ra	te (percen	t of civilia	n labor force	in group)				
	Unem-		В	y sex and a	ge		By race			By s	elected group	98		Labor force
Period	ployment rate, all work-	All civilian	Men	Women	Both		Black a	nd other	Experi- enced	Married	Women	Full-	Part-	time lost (per-
	ers 1	work- ers	20 years and over	20 years and over	sexes 16–19 years	White	Total	Black	wage and salary workers	men, spouse present	who maintain families	time workers	time workers	cent) ²
1978	6.0	6.1	4.3	6.0	16.4	5.2	11.9	12.8	5.6	2.8	8.5	5.6	9.0	6.5
1979		5.8	4.2	5.7	16.1	5.1	11.3	12.3	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	14.3	6.9	4.2	9.2	6.9	8.8	7.9
1981		7.6	6.3	6.8	19.6	6.7	14.2	15.6	7.3	4.3	10.4	7.3	9.4	8.5
1982		9.7	8.8	8.3	23.2	8.6	17.3	18.9	9.3	6.5	11.7	9.6	10.5	11.0
1983	9.5	9.6	8.9	8.1	22.4	8.4	17.8	19.5	9.2	6.5	12.2	9.5	10.4	10.9
1983: Jan		10.4	9.7	9.0	23.1	9.1	18.9	20.7	10.1	7.2	13.2	10.3	10.7	11.7
Feb		10.4	9.8	8.9	22.7	9.2	18.2	19.8	10.1	7.2	13.2	10.4	10.1	11.9
Mar		10.3	9.6	8.8	23.6	9.1	18.6	20.1	10.0	7.1	13.3	10.2	10.6	11.7
Apr		10.2	9.7	8.5 8.5	23.4 23.0	8.9 8.8	18.7 18.5	20.7	9.9	$7.1 \\ 7.0$	$\begin{array}{c} 13.0\\12.7\end{array}$	$10.2 \\ 10.0$	10.5 10.9	11.5 11.5
May Jun		10.1	9.5 9.1	8.5 8.6	23.0	8.8	18.5	20.3	9.8 9.4	7.0 6.7	12.7 12.5	9.7	10.9	11.5
July		9.5	8.8	7.9	23.6	8.0	17.9	19.6	9.4	6.2	11.8	9.4	11.8	10.7
Aug		9.5	8.7	8.0	22.8	8.2	17.9	19.8	9.1	6.3	11.8	9.3	10.2	10.7
Sep		9.2	8.6	7.8	21.8	8.0	17.3	18.9	8.8	6.1	12.0	9.1	10.1	10.5
Oct.		8.8	8.2	7.5	21.6	7.7	16.7	18.3	8.5	5.7	11.4	8.7	10.0	10.0
Nov	8.3	8.4	7.8	7.2	20.2	7.3	16.1	17.7	8.1	5.5	10.5	8.2	9.8	9.7
Dec	8.1	8.2	7.4	7.1	20.1	7.1	16.3	17.8	7.9	5.2	10.9	8.0	9.8	9.4
1984: Jan	7.9	8.0	7.3	7.1	19.4	6.9	15.6	16.7	7.6	5.0	10.7	7.8	9.2	9.2

¹ Unemployed as percent of total labor force including resident Armed Forces. ² Aggregate hours lost by the unemployed and persons on part time for economic reasons as per-cent of potentially available labor force hours.

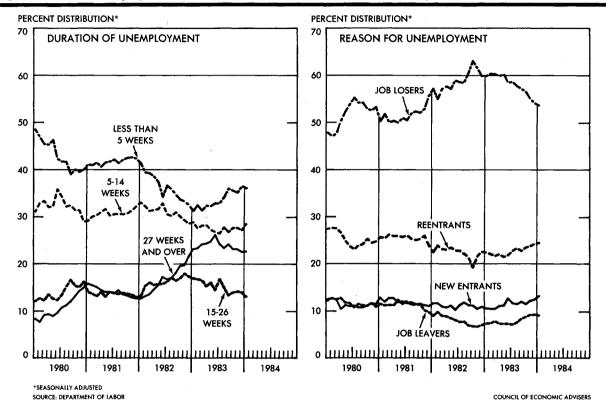
NOTE .- Seasonally adjusted data are as revised in January issue of Economic Indicators.

Source: Department of Labor, Bureau of Labor Statistics.

12

SELECTED MEASURES OF UNEMPLOYMENT AND UNEMPLOYMENT **INSURANCE PROGRAMS**

In January, the percentages of unemployed persons who had been out of work for less than 5 weeks and for 15-26 weeks fell, and the percentages out of work for 5-14 weeks and for 27 weeks and over rose. Both measures of average duration of unemployment-the mean and the median-rose in January.

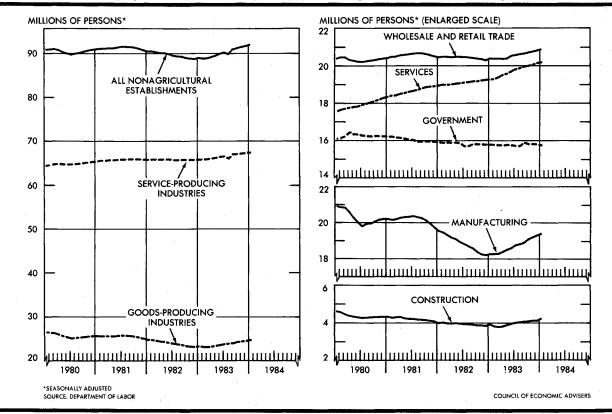


					[Mon	thly date	a seasonall	y adjuste	d, except	as noted	ŋ					
				Dur	ation of	inemploy	ment				unemploy listributio		Stat	-	Insured unem-	Special
		Unemploy-	P	ercent di	stribution	1	Numb wee					-	1.3		ployment, all	unem- ployment
	Period	ment (thousands)	Less than 5 weeks	5–14 weeks	15–26 weeks	27 weeks and over	Aver- age (mean)	Medi- an	Job losers	Job leav- ers	Reen- trants	New entrants	Insured unem- ployment	Initial claims	regular programs (unadjust- ed) ²	benefit claims (unad- justed) ³
													w	eekly av	erage, thousa	unds
1980 1981 1982	Jan Feb. Mar	7,637 8,273 10,678 10,717 11,523 11,516 11,419	48.1 43.1 41.7 36.4 33.3 31.2 32.4 31.3	31.7 32.3 30.7 31.0 27.4 28.8 27.5 28.8	11.5 13.8 13.6 16.0 15.4 16.9 16.7 16.5	8.7 10.7 14.0 16.6 23.9 23.1 23.3 24.1	10.8 11.9 13.7 15.6 20.0 19.4 19.1 19.2	5.4 6.5 6.9 8.7 10.1 11.3 9.8 10.4	42.9 51.7 51.6 58.7 58.4 59.8 60.3 60.2	14.3 11.7 11.2 7.9 7.7 7.3 7.3 7.8	29.4 25.2 25.4 22.3 22.5 22.4 22.0 21.6	13.3 11.4 11.9 11.1 11.3 10.5 10.4 10.4	2,434 3,350 3,047 4,061 3,979 3,952 3,885	388 488 460 583 513 498 491	2,592 3,837 3,410 4,590 5,459 5,437 5,134	936 953 691
	Apr	11,369 11,188 11,162 10,600 10,633 10,353 9,896	32.3 32.2 32.8 32.8 34.1 35.9 35.5 35.5 35.1 36.5	28.2 27.2 26.7 26.4 27.7 26.7 27.6 27.6 27.1	15.2 16.0 14.4 16.7 15.0 13.3 13.9 14.1 13.9	24.3 24.7 26.1 24.2 23.3 24.1 23.1 23.1 22.5	19.2 20.2 21.4 21.3 19.9 20.2 20.1 20.2 19.6	10.8 11.9 10.8 10.1 9.4 9.4 9.5 9.4 9.0	59.8 60.2 58.4 58.6 57.7 57.1 56.5 55.0 54.1	7.2 7.2 7.2 7.1 7.5 8.3 8.7 9.1 9.2	22.0 21.4 21.8 22.7 23.3 22.7 23.4 23.7 23.4 23.7 24.2	11.0 11.1 12.6 11.6 11.4 11.9 11.4 12.1 12.4	3,826 3,615 3,389 3,190 3,025 2,893 2,797 2,734 2,636	488 460 424 408 410 386 389 388 389 388	4,642 3,947 3,481 3,275 2,917 2,580 2,478 2,620 2,915	1,117 1,445 1,086 849 737 655 522 901 731
1984:	Jan	9,026	36.0	28.4	13.0	22.6	20.5	9.2	53.6	9.0	24.4	13.1	2,615	368		584

 Detail may not add to 100 percent because of rounding.
 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 ex-tended benefit programs. Does not include Federal supplemental compensation program.
 Federal supplemental compensation program. of Eco tration)

NOTE.-Seasonally adjusted unemployment data beginning 1979 are as revised in January issue mic Indicato

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



NONAGRICULTURAL EMPLOYMENT

Total nonagricultural employment as measured by the payroll survey rose 287,000 in January.

Period	(Text)		Goods-	producing inc	lustries				Service-I	producing ind	ustries		
Daniad	Total nonagri-			М	lanufacturing			Transpor-	Whole-	Finance,		Gover	nment
renou	cultural employ- ment	Total ²	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 1980 1981 1983 1983 ^p 1983: Jan Feb Mar Apr May June July Sept Oct	89,823 90,406 91,156 89,596 89,977 88,885 88,844 89,090 89,421 89,844 90,152 89,748 90,851 91,084	25,585 26,461 25,658 25,497 23,907 23,646 23,049 23,030 23,159 23,347 23,518 23,724 23,830 23,935 24,168	4,229 4,463 4,346 4,188 3,911 3,947 3,905 3,790 3,757 3,786 3,860 3,933 3,974 4,014 4,038 4,060	20,505 21,040 20,285 20,170 18,853 18,678 18,244 18,245 18,267 18,376 18,493 18,582 18,733 18,582 18,733 18,871 19,064	$\begin{array}{c} 12,274\\ 12,760\\ 12,187\\ 12,109\\ 11,100\\ 10,932\\ 10,594\\ 10,608\\ 10,617\\ 10,689\\ 10,788\\ 10,844\\ 10,961\\ 11,022\\ 11,081\\ 11,235\\ \end{array}$	8,231 8,280 8,098 8,061 7,753 7,746 7,650 7,637 7,650 7,637 7,650 7,687 7,705 7,738 7,772 7,771 7,790 7,829	61,113 63,363 64,748 65,659 65,659 66,331 65,699 65,697 65,784 65,931 66,074 66,326 66,428 66,916	$\begin{array}{r} 4,923\\ 5,136\\ 5,146\\ 5,165\\ 5,081\\ 4,940\\ 4,968\\ 4,968\\ 4,968\\ 4,993\\ 4,992\\ 4,984\\ 4,992\\ 4,984\\ 4,341\\ 5,031\\ 5,019\\ \end{array}$	$19,542 \\ 20,192 \\ 20,310 \\ 20,547 \\ 20,401 \\ 20,512 \\ 20,355 \\ 20,343 \\ 20,350 \\ 20,329 \\ 20,356 \\ 20,494 \\ 20,529 \\ 20,580 \\ 20,612 \\ 20,666 \\ 10,100 \\ 1$	$\begin{array}{r} 4,724\\ 4,975\\ 5,160\\ 5,298\\ 5,340\\ 5,454\\ 5,374\\ 5,384\\ 5,391\\ 5,453\\ 5,423\\ 5,423\\ 5,451\\ 5,465\\ 5,488\\ 5,499\\ 5,503\end{array}$	16,252 17,112 17,890 18,619 19,064 19,680 19,238 19,262 19,356 19,478 19,546 19,668 19,770 19,835 19,913 19,956	2,753 2,773 2,866 2,772 2,739 2,752 2,742 2,742 2,742 2,742 2,742 2,742 2,742 2,742 2,742 2,742 2,748 2,756 2,742 2,738 2,746 2,778	12,919 13,174 13,375 13,259 13,064 12,991 13,005 13,000 12,982 12,988 12,975 12,988 12,979 12,942 12,928 13,083 13,011
Nov Dec ^p 1984: Jan ^p	91,583	24,311 24,412 24,612	4,094 4,091 4,194	19,172 19,275 19,375	11,320 11,405 11,463	7,852 7,870 7,912	67,044 67,171 67,258	5,019 5,005 5,031	20,718 20,773 20,837	5,515 5,524 5,540	20,016 20,101 20,143	2,763 2,771 2,760	13,013 12,995 12,948

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-tributed in the second se

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 em-ploying establishments. ² Includes mining, not shown separately.

Source: Department of Labor, Bureau of Labor Statistics.

AVERAGE WEEKLY HOURS AND HOURLY EARNINGS PRIVATE NONAGRICULTURAL INDUSTRIES

	A	verage weekly hours			ross hourly ings	Adjuste	d hourly earnin nonagric	Adjusted hourly earnings index—total private nonagricultural ²				
Period	Total private	Manufa	eturing	Total private	Manufactur-	Ind 1977 =		Percent chang earlie	e from a year er ⁴⁵			
	nonagricul- tural 1	Total	Overtime	nonagricul- tural ¹	ing	Current dollars	1977 dollars ³	Current dollars	1977 dollars			
975	. 36.1	39.5	2.6	\$4.53	\$4.83	86.7	97.6	8.4	-0.7			
976		40.1	3.1	4.86	5.22	92.9	99.0	7.2	1.4			
977		40.3	3.5	5.25	5.68	100.0	100.0	7.6	1.0			
978		40.4	3.6	5.69	6.17	108.2	100.5	8.2	.5			
979		40.2	3.3	6.16	6.70	116.8	97.4	7.9	-3.1			
980	. 35.3	39.7	2.8	6.66	7.27	127.3	93.5	9.0	-4.0			
981	. 35.2	39.8	2.8	7.25	7.99	138.9	92.6	9.1	-1.0			
982	. 34.8	38.9	2.3	7.67	8.50	148.3	93.3	6.8	3.			
983 ^p	. 35.0	40.1	3.0	8.01	8.84	155.1	94.7	4.6	1.5			
983: Jan	. 35.1	39.7	2.4	7.88	8.68	152.7	^r 94.8	5.4	1.8			
Feb	. 34.5	39.2	2.4	7.91	8.76	153.4	'95.1	5.7	2.4			
Маг		39.5	2.6	7.91	8.75	153.4	' 94.9	5.4	1.6			
Арг		40.1	2.9	7.95	8.78	154.0	'94.7	5.2	1.2			
May		40.0	2.7	7.97	8.79	154.6	94.7	4.8	1.4			
June		40.1	2.9	8.00	8.82	154.8	94.8	4.6	2.1			
July	. 35.0	40.2	3.0	8.03	8.85	155.2	94.7	4.3	2.1			
Aug		40.3	3.1	7.98	8.84	155.0	′ 94.1	3.6	1.2			
Sept	. 35.2	40.8	3.3	8.08	8.87	155.9	^r 94.3	3.9	1.2			
Oct	. 35.3	40.6	3.3	8.13	8.94	156.8	*94.6	4.1	1.4			
Nov	. 35.2	40.6	3.3	8.13	9.00	156.9	^r 94.4	3.9	1.0			
Dec ^{<i>p</i>}	. 35.3	40.5	3.4	8.16	9.01	157.5	⁷ 94.7	3.7	.4			
984: Jan ^p	. 35.6	40.9	3.4	8.21	9.03	158.2	94.7	3.6	1			

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

AVERAGE WEEKLY EARNINGS PRIVATE NONAGRICULTURAL INDUSTRIES

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

		Avera	ge gross weekly ea	urnings		Percent change from a year earlier, total private nonagricultural ⁵			
Period	Total p nonagric		Manufacturing	Construction	Wholesale and retail trade	Current dollars	1977 dollars		
	Current dollars	1977 dollars ³		Current dollars					
1975	\$163.53	\$184.16	\$190.79	\$266.08	\$126.45	5.7	-3.1		
1976	175.45	186.85	209.32	283.73	133.79	7.3	1.5		
1977	189.00	189.00	228.90	295.65	142.52	7.7	1.2		
1978	203.70	189.31	249.27	318.69	153.64	7.8	.2		
1979	219.91	183.41	269.34	342.99	164.96	8.0	-3.1		
1980	235.10	172.74	288.62	367.78	176.46	6.9	-5.8		
1981	255.20	170.13	318.00	399.26	190.62	8.5	-1.5		
1982	266.92	167.87	330.65	426.45	198.10	4.6	-1.3		
1983 ^p	280.35	171.15	354.48	441.86	207.03	5.0	2.0		
1983: Jan	276.59	^r 171.58	344.60	461.35	202.57	6.8	3.1		
Feb	272.90	^r 169.29	343.39	439.20	200.65	3.1	2		
Mar	275.27	^r 170.34	345.63	438.00	202.88	4.3	.6		
Apr	277.46	^r 170.64	352.08	443.54	203.83	4.7	.7		
Мау	279.75	171.42	351.60	441.19	205.76	4.6	1.2		
June	280.80	171.85	353.68	440.82	207.68	4.9	2.4		
July	281.05	7171.48	355.77	440.89	207.67	4.8	2.5		
Aug		r169.58	356.25	440.08	207.34	3.7	1.3		
Sept	284.42	^r 172.06	361.90	448.50	207.97	6.0	3.2		
Oct		7 173.09	362.96	435.08	211.54	6.4	3.7		
Nov	286.18	^r 172.19	365.40	435.17	210.88	5.7	2.8		
Dec ^{<i>p</i>}	288.05	^r 173.21	364.91	439.02	213.88	5.7	2.4		
1984: Jan ^p	292.28	174.91	369.33	457.30	213.84	5.8	2.1		

¹ Also includes other private industry groups shown on p. 14.
 ² Adjusted for interindustry employment shifts and for overtime in manufacturing.
 ³ Current dollar index (or earnings) divided by the consumer price index on a 1977=100 base.
 Revised index for urban wage earners and clerical workers used beginning 1978.

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

NOTE.-Seasonally adjusted data in 1977 dollars revised beginning 1967. Source: Department of Labor, Bureau of Labor Statistics.

PRODUCTIVITY AND RELATED DATA, BUSINESS SECTOR

		Output pe all pe	er hour of ersons	Outŗ	out ¹	Hours perse	of all ons ²	Compens hou	ation per Ir ³		pensation		labor st	Implic defla	it price tor ⁵
Perio	d	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector
						197	77 = 100;	quarterly d	lata seaso	nally adjus	ted				
1970		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	66.3
1971		89.2	89.7	80.7	80.3	90.5	89.5	62.0	62.5	92.8	93.5	69.5	69.7	69.0	69.3
1972		92.4	93.0	86.1	85.8	93.2	92.3	66.1	66.7	95.7	96.6	71.5	71.7	71.3	71.3
1973 1974		94.7 92.5	95.3 92.9	91.7 89.9	91.7 89.8	96.8 97.3	96.2 96.7	71.3 78.0	71.7 78.5	97.3 95.9	97.8 96.4	75.3 84.4	75.3 84.5	75.3 82.4	74.0 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	90.4	90.0
1976 1977		97.6 100.0	97.8 100.0	93.8 100.0	93.7 100.0	96.0 100.0	95.8 100.0	92.9 100.0	93.0 100.0	98.9 100.0	99.0 100.0	95.1 100.0	95.1 100.0	94.7 100.0	94.6 100.0
1978		100.6	100.6	105.5	105.7	100.0	105.0	108.6	108.6	100.0	100.0	100.0	108.0	107.5	100.0
1979		99.4	99.1	107.8	108.0	108.5	109.0	118.7	118.4	99.1	98.9	119.5	119.5	117.2	116.5
1980		98.9	98.4	106.5	106.5	107.6	108.2	131.2	130.7	96.5	96.1	132.7	132.8	128.1	128.1
1980		101.3	100.3	108.5	100.5	101.0	109.0	143.9	143.5	95.9	95.6	132.7	143.0	120.1	120.1
1982		101.2	100.2	106.7	106.3	105.4	106.0	155.1	154.7	97.4	97.1	153.3	154.4	147.7	148.6
1983 <i>'</i>		103.8	103.4	111.0	110.9	106.9	107.3	163.1	^r 154.2	99.2	99.4	157.1	158.1	⁷ 153.3	7154.2
1982: I		101.1	100.0	107.2	106.5	106.0	106.5	151.6	151.3	97.1	96.9	149.9	151.3	145.5	146.4
	I	100.7	99.9	106.9	106.7	106.2	106.8	153.9	153.5	97.3	797.0	152.9	153.6	147.5	148.3
	II	101.1	100.4	106.6	106.5	105.4	106.0	156.5	156.1	⁷ 97.2	797.0	154.7	155.4	148.5	149.1
Γ	V	101.9	100.8	106.0	105.4	104.0	104.6	158.7	158.3	⁷ 98.1	797.9	155.6	157.1	149.4	150.5
1983: I	r	102.5	101.7	107.1	106.7	104.5	104.9	160.7	161.0	99.4	99.5	156.9	158.3	151.5	152.4
	I	103.9	103.5	110.4	110.2	106.2	106.5	162.1	162.7	99.2	799.5	156.0	157.2	152.5	153.4
Ι	ш	104.2	104.0	112.4	112.5	107.9	108.2	163.6	164.2	^r 99.0	⁷ 99.4	156.9	157.8	153.8	154.7
I	V ^r	104.8	104.3	113.9	114.2	108.7	109.5	⁷ 166.3	166.0	⁷ 99.6	⁷ 99.4	7158.7	159.2	7155.3	7156.1
				·	Pe	rcent chan	ige; quarte	rly data a	t seasonal	ly adjusted	annual ra	tes	·		
1970		0.8	0.3	-0.8	-1.0	-1.6	-1.3	7.3	7.0	1.3	1.0	6.4	6.6	4.5	4.8
1971			3.3	3.0	2.9	5	4	6.6	6.6	2.2	2.2	2.9	3.1	4.4	4.5
1972 1973		3.5 2.6	3.7 2.4	6.6 6.6	6.9 6.8	3.0 3.9	3.1 4.3	6.5 8.0	6.7 7.6	3.1 1.6	3.3 1.3	2.9 5.3	2.8 5.0	3.4 5.5	3.0 3.8
1974		-2.0	-2.5	-2.0	-2.0	.4	.5	9.4	9.4	-1.4	-1.4	12.1	12.2	9.5	10.2
1075		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
1975 1976	•••••	3.3	3.2	6.4	6.7	3.0	3.4	8.6	8.1	2.6	2.2	5.1	4.8	4.7	5.1
1977		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
1978	•••••	.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	•••••	-1.2	-1.5	2.3	2.2	3.5	3.7	9.4	9.0	-1.7	-2.0	10.7	10.7	9.0	8.8
1980		5	7	-1.3	-1.4	8	7	10.5	10.4	-2.6	-2.8	11.1	11.1	9.2	10.0
1981		2.4	1.9	3.1	2.7	.7	.7	9.7	9.8	6	6	7.1	7.7	9.4	9.6
1982		1	1	-2.8	-2.8	-2.7	-2.7	7.7	7.8	1.5	1.6	7.9	7.9		5.8
1983 '	•••••	2.6	3.1	4.0	4.4	1.4	1.2	5.2	5.6	1.9	2.3	2.5	2.4	⁷ 3.8	⁷ 3.8
1982: I		4	.1	-6.3	-6.2	-6.0	-6.2	9.4	10.0	75.5	⁷ 6.0	9.8	9.9	3.4	3.7
	I		4	-1.0	.8	.6	1.2	6.4	5.8	r.9 r4	r.3 r.0	8.1		5.5	5.4 2.2
	Ш V	1.7 3.3	2.3 1.3	$-1.1 \\ -2.3$	6	$\begin{vmatrix} -2.7 \\ -5.4 \end{vmatrix}$	-2.9 -5.3	6.7 5.7	5.8		*4.1	5.0 2.3	4.7 4.4	2.7 2.6	2.2 3.7
1983: I	[]	2.0 5.9	3.7 7.1	4.2 12.7	4.9 13.7	2.1 6.5	1.2 6.2	5.4 3.5	6.8 4.3	^r 5.0 r8	⁷ 6.5 7.0	$3.3 \\ -2.2$	3.0 - 2.6	5.5 2.8	5.3 2.7
	ц П	5.9 1.2		7.8	8.9	6.5	6.2 6.4	3.6	4.5	r_{6}^{8}	r3	$-2.2 \\ 2.3$	-2.6	2.8	3.3
Ī	V ^r	2.2	.9	5.4	6.0	3.1	5.1	7.0	4.4	2.4	.0	4.7	3.5	4.1	3.7
			L	1	L	L	L	50		L	L	I		L	l

⁵ Current dollar gross domestic product divided by constant dollar gross domestic product.

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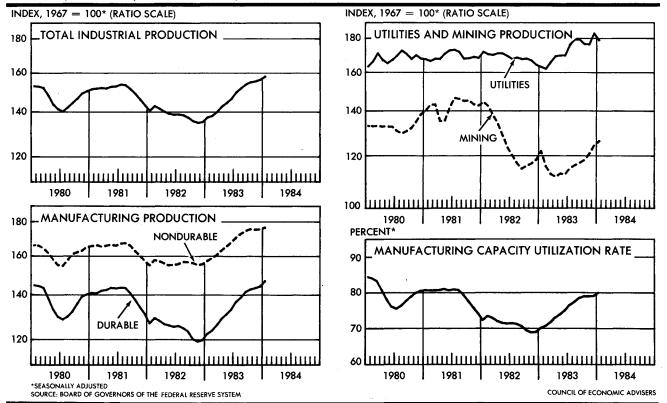
NOTE.—Data relate to all persons engaged in the sector. Percent changes are from preceding period and are based on original data; they therefore may differ slightly from percent changes based on indexes shown here.

¹ Output refers to gross domestic product originating in the sector in 1972 dollars. ² Hours of all persons engaged in the sector, including hours of proprietors and unpaid family workers. Estimates based primarily on establishment data. ³ Wages and salaries of employees plus employers' contributions for social insurance and private benefit plans. Also includes an estimate of wages, salaries, and supplemental payments for the self-employed. ⁴ Hourly compensation divided by the consumer price index for all urban consumers.

Source: Department of Labor, Bureau of Labor Statistics.

PRODUCTION AND BUSINESS ACTIVITY INDUSTRIAL PRODUCTION AND CAPACITY UTILIZATION

Industrial production rose 1.1 percent in January, compared with a 0.6 percent increase in December. The index for January was 15.1 percent above its year earlier level.



• • • • • • • • • • • • • • • • • • •			[Monthly	data seasonally	v adjusted]	·		7		
	To			Industry pro	duction indexes	s, 1967 = 100		Capacity u	tilization rate	, percent ¹
	indu: produ			Manufacturing				Manufa	cturing	Industrial
Period	Index, 1967 = 100	Percent change from year earlier	Total	Durable	Nondurable	Mining	Utilities	Federal Reserve series	Com- merce series ²	materials (Federal Reserve series)
1967 proportion	100.00		87.95	51.98	35.97	6.36	5.69			
1974	129.3	-0.4	129.4	125.7	134.6	115.3	143.7	83.7	83:0	87.0
1975	117.8	-8.9	116.3	109.3	126.4	112.8	146.0	72.9	77.0	73.3
1976	130.5	10.8	130.3	122.3	141.8	114.2	151.7	79.6	81.0	81.1
1977	138.2	5.9	138.4	130.0	150.5	118.2	156.5	82.2	83.0	82.6
1978	146.1	5.7	146.8	139.7	156.9	124.0	161.4	84.7	84.0	85.6
1979	152.5	4.4	153.6	146.4	164.0	125.5	166.0	86.0	83.0	87.6
1980	147.0	-3.6	146.7	136.7	161.2	132.7	168.3	79.6	78.0	80.4
1981	151.0	2.7	150.4	140.5	164.8	142.2	169.1	79.4	76.0	80.7
1982	138.6	-8.2	137.6	124.7	156.2	126.1	168.7	71.1	70.0	70.1
1983 ^r	147.6	6.5	148.3	134.5	168.3	116.6	172.4	75.3	·····	75.2
1983: Jan	137.4	-2.3	136.7	122.5	157.4	121.9	163.1	70.0		68.7
Feb	138.1	-3.4	138.2	123.9	159.0	115.6	162.0	70.6		70.1
Mar	140.0	-1.2	140.4	126.3	160.7	112.6	165.8	71.6	69.8	71.5
Apr	142.6	1.7	143.1	129.1	163.3	111.6	169.3	72.9		72.5
Mây	144.4	3.7	145.1	131.0	165.4	112.8	169.7	73.8		73.5
June	146.4	5.6	147.4	133.2	167.8	112.6	169.8	74.9	73.3	74.4
July	149.7	7.9	150. 6	136.8	170.6	115.0	176.0			76.5
Aug	151.8	9.7	152.8	138.8	172.9	116.1	179.3	77.3		77.4
Sept	153.8	12.0	155.1	141.6	174.6	117.1	179.3	78.4	5.5	78.6
Oct "	155.0	14.2	156.2	142.8	175.6	118.3	176.5	78.9		79.5
Nov *	155.5	15.3	156.5	143.5	175.3	120.9	176.3	78.9		79.8
Dec ^r	156.4	15.7	157.0	144.3	175.5	124.5	183.2	79.0	••••••	80.0
1984: Jan ^p	158.1	15.1	159.0	146.9	176.6	126.2	178.9	79.9		80.8

¹ Output as percent of capacity. ² Annual data are averages of the four monthly indexes. Sources: Board of Governors of the Federal Reserve System and Department of Commerce (Bureau of Economic Analysis).

INDUSTRIAL PRODUCTION—MAJOR MARKET GROUPS AND SELECTED MANUFACTURES

						_						
		······································			Produc	ts			<u> </u>			
				Final products				Intern	nediate pro	lucts		Supple-
Period		C	onsumer goo	ds		Equipment					Materi-	mentary group:
	Total	Total	Durable goods	Nondurable goods	Total	Business	Defense and space equip- ment	Total	Con- struction supplies	Business supplies	als	Energy total
1967 proportion	47.82	27.68	7.89	19.79	20.14	12.63	7.51	12.89	6.42	6.47	39.29	12.25
1974	125.1	128.9	135.3	126.3	120.0	142.4	82.4	135.3	134.5	136.0	132.4	125.3
1975	118.2	124.0	121.4	125.1	110.2	128.2	80.0	123.1	116.3	129.7	115.5	125.3
1976	127.6	137.1	141.9	135.2	114.6	135.4	79.8	137.2	132.6	141.7	131.7	129.
977	135.9	145.3	154.0	141.9	123.0	147.8	81.3	145.1	140.6	149.5	138.6	132.
.978	142.2	149.1	159.2	145.1	132.8	160.3	86.5	154.1	151.7	156.5	148.3	135.
979	147.2	150.8	155.8	148.8 148.9	$142.2 \\ 145.2$	$171.3 \\ 173.2$	93.4 98.2	$160.5 \\ 151.9$	158.0	163.1	156.4	137.
980 981	$145.3 \\ 149.5$	$145.4 \\ 147.9$	136.7 140.5	148.9	145.2	173.2	98.2 102.7	151.9	140.9 141.9	162.8 166.7	147.6 151.6	137. 137.
981 982	149.5 141.5	147.9 142.6	129.2	148.0	131.8	157.9	102.7	134.4	124.3	162.1	131.6	137.4
983 ^r	147.1	151.8	147.5	153.5	140.7	153.1	119.9	156.6	142.4	170.7	145.3	135.
.983: Jan	140.1	143.6	131.6	148.3	135.3	146.6	116.4	143.7	127.0	160.3	132.0	132.4
Feb	138.9	143.4	134.4	147.0	132.7	142.7	116.1	145.3	129.7	160.9	134.9	131.
Mar	139.9	144.3	136.3	147.5	133.8	143.7	117.0	147.8	133.1	162.3	137.6	131.
Apr	142.8	147.7	140.5	150.5	136.2	146.9	118.2	150.8	136.4	165.2	139.7	133.
May	144.5	150.4	145.5	152.3	136.5	147.7	117.6	152.2	138.4	166.0	141.7	133.
June	146.4	152.4	149.2	153.6	138.2	150.2	118.0	154.5	142.1	166.8	143.7	133.
July	149.0	154.8	152.9	155.6	141.0	153.3	120.4	158.1	145.8	170.4	147.8	138.
Aug	150.7	156.3	154.2	157.1	143.1	156.6	120.2	162.2	149.0	175.3	149.7	139.
Sept	152.1	157.3	157.5	157.2	144.9	158.7	121.8	165.4	151.4	179.3	152.2	139.
Oct 7	152.7	156.9	156.7	157.1	147.0	161.3	122.9	166.5	152.3	180.6	154.0	137.
Nov "	153.4	156.5	155.9	156.7	149.1	164.1	124.0	165.7	151.9	179.4	154.7	138.
Dec 7	154.9	158.0	158.3	157.8	150.7	165.4	126.0	165.1	150.5	179.6	155.5	141.
984: Jan ^p	156.6	159.6	162.1	158.5	152.6	167.3	127.9	167.0	152.7	••••••	157.0	140.'

[1967=100; monthly data seasonally adjusted]

[1967=100; monthly data seasonally adjusted]

	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -				Durable m	anufactures	7	1999 - 1997 -		N	Iondurable	manufacture	es
Per		Primary	v metals	Fabricat-	Non-		Transp equip	ortation ment	Lumber	i v	Printing	Chemi-	
	100	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 propo	ortion	6.57	4.21	5.93	9.15	8.05	9.27	4.50	1.64	3.31	4.72	7.74	8.75
		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		75.3	61.7	114.8	149.0	169.3	104.9	109.8	112.6	•••••	144.1	196.1	151.1
1983 '		85.5	71.6	120.1	150.4	185.6	117.7	137.0	137.1	••••••	152.7	215.8	
	n	73.1	59.0	107.6	138.0	169.5	106.3	113.9	130.0		141.3	197.6	154.4
	b	77.9	64.3	110.3	136.2	168.9	109.6	123.0	130.2		144.0	202.3	153.0
	r	81.2	66.9	113.9	138.6	173.8	110.1	123.2	128.7		145.9	205.7	152.0
	г	83.1	68.5	115.3	143.1	177.2	111.4	125.5	132.1	••••••	145.7	208.5	153.7
Maj	у	84.9	69.5	115.5	146.1	180.1	113.8	130.4	135.8		145.2	211.0	155.6
	ne	84.8	69.7	118.5	149.5	182.4	116.6	136.2		••••••	147.4	214.7	157.7
	y	85.5	71.8	122.7	154.2	188.3	119.7	142.3	141.3	······	152.0	218.3	159.9
Au	g	87.5	75.1	126.0	157.3	189.2	121.1	144.3	141.6	••••••	157.8	220.3	159.3
Sep	ot	90.6	78.2	127.4	158.3	195.8	124.7	150.9	142.3	·····	161.7	224.1	158.2
	r	95.3	84.3	$126.9 \\ 128.5$	159.2	198.4 199.9	$125.5 \\ 127.3$	$150.9 \\ 152.9$	141.7 140.6	••••••	$162.7 \\ 162.0$	$228.4 \\ 227.3$	157.6 157.5
	v ^r	92.3	79.2		161.6		$127.3 \\ 130.3$	152.9	140.6	••••••	162.0	227.3 228.0	191.9
	c ^r	91.0	75.5	128.0	162.0	201.7			142.0	••••••		220.0	
1984: Jan	n ^p	93.9		129.8	164.4	206.4	133.4	162.6			165.4		

Source: Board of Governors of the Federal Reserve System.

NEW CONSTRUCTION

[Monthly data seasonally adjusted]

					Private				Constructio	n contracts ²
Per	find	Total new construction		Resid	lential	~		Federal, State, and	Total value	Commercial and industrial
		expenditures	Total	Total ¹	New housing units	Commercial and industrial	Other	local	index (1977 = 100)	floor space (millions of square feet)
				В	Gillions of dollars					
		151.1	112.0	60.5	47.3	19.9	31.5	39.1	79.0	593
		173.8	135.7	81.0	65.7	22.5	32.2	38.2	100.0	73
		205.6	159.7	93.4	75.8	29.6	36.7	45.9	114.0	97'
		230.4	181.6	99.0	78.6	39.9	42.7	48.8	1,22.0	1,05
		230.7	175.7	87.3	63.1	43.8	44.7	55.0	107.0	904
		239.4	186.1	86.6	62.7	51.3	48.2	53.3	110.0	919
		232.0	181.0	74.8	51.9	54.6	51.5	51.1	111.0	69
983 ^r		265.1	214.8	112.9	85.2	49.4	52.5	50.3	138.0	750
					Annual rates					Annual rates
982: I	Dec	240.2	190.8	86.0	58.6	52.6	52.2	49.4	131	59
983: J	an	247.9	195.0	89.7	63.4	53.3	52.0	52.9	127	80
F	eb	243.0	194.3	93.6	68.8	51.0	49.8	48.7	119	693
M	far	241.9	194.9	96.1	72.3	49.7	49.0	47.0	131	633
	\pr	247.4	199.5	102.0	77.3	46.8	50.7	47.9	129	655
M	fay	254.8	206.0	107.5	82.2	46.3	52.2	48.7	148	734
\mathbf{J}	une	264.3	214.7	113.5	87.9	49.0	52.2	49.6	151	78
J	uly	274.2	222.8	122.3	92.7	48.1	52.4	51.4	137	74
A	lug	282.0	228.5	127.1	94.8	50.5	50.9	53.5	146	78
s	Sept	285.4	232.6	129.1	95.0	50.1	53.4	52.8	143	830
)ct	271.7	223.0	121.7	92.1	46.7	54.6	48.7	139	85
	Nov *	275.4	225.3	119.1	91.9	50.4	55.8	50.1	145	884
I	Dec ^r	277.8	228.4	119.3	92.6	51.9	57.2	49.4	134	^r 80:
984: J	an ^p	281.8	232.5	122.6	94.6	55.0	54.9	49.3	150	93

¹ Includes nonhousekeeping residential construction and additions and alterations, not shown sep-² F. W. Dodge series. Relates to 50 States beginning 1969 for value index and beginning 1971 for floor space. Sources: Department of Commerce (Bureau of the Census) and McGraw-Hill Information Systems Company, F. W. Dodge Division.

NEW PRIVATE HOUSING AND VACANCY RATES

[Thousands of units or homes, except as noted]

			New private	housing units			New priv	vate homes	Vacancy rate
Period		Units started, by t	type of structure	e	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		period 1	(percent) ²
.976	1,537.5	1,162.4	85.9	289.2	1,296.2	1,377.2	646	353	5.6
.977	1,987.1	1,450.9	121.7	414.4	1,690.0	1,657.1	. 819	402	5.5
.978	2,020.3	1,433.3	125.0	462.0	1,800.5	1,867.5	817	414	5.0
.979	1,745.1	1,194.1	122.0	429.0	1,551.8	1,870.8	709	³ 398	5.4
.980	1,292.2	852.2	109.5	330.5	1,190.6	1,501.6	545	336	5.4
.981	1,084.2	705.4	91.1	287.7	985.5	1,265.7	436	272	5.0
.982	1,062.2	662.6	80.0	319.6	1,000.5	1,005.5	412	251	5.5
.983 ′	1,701.3	1,067.0	113.5	520.8	1,593.7	1,384.3	625	302	
			Seasonal	ly adjusted annua	al rates		1. A.		
.983: Jan ^r	1,632	1,087	97	448	1,447	1,195	611	259	
Feb ^r	1,706	1,066	116	524	1,479	1,138	593	262	
Mar ^r	1,592	1,016	103	473	1 ,467	1,147	611	262	5.'
Apr ^r	1,549	1,030	113	406	1,536	1,164	635	266	
May ^r	1,779	1,150	102	527	1,635	1,353	665	273	
June "	1,743	1,124	118	501	1,761	1,386	658	284	5.
July ⁷	1,793	1,048	127	618	1,782	1,432	594	289	
Aug ^r	1,873	1,124	109	640	1,652	1,729	544	296	
Sept ^r	1,679	1,038	115	526	1,506	1,476	589	298	5.8
Oct ^r	1,672	1,017	96	559	1,630	1,602	624	301	
Nov ^r	1,730	1,074	130	526	1,642	1,418	629	310	
Dec ^r	1,666	1,011	133	522	1,549	1,415	808	302	5.
984: Jan ^p	1,915	1,241	134	540	1,817				

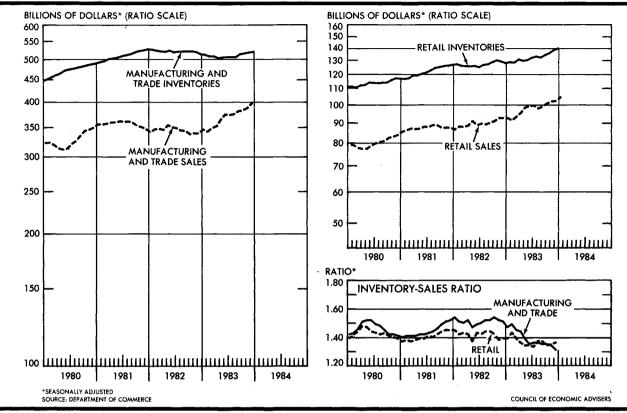
Norz.-Units authorized beginning 1978 relate to 16,000 permit-issuing places; data for 1973-77 are for 14,000 places. Seasonally adjusted housing starts revised beginning 1981.

¹ Seasonally adjusted. ² Quarterly data entered in last month of quarter. Series beginning 1979 not strictly comparable with earlier data. ³ New series beginning March 1979.

Source: Department of Commerce, Bureau of the Census.

BUSINESS SALES AND INVENTORIES—Manufacturing and Trade

Manufacturing and trade sales rose 2.4 percent in December and inventories rose \$2 billion. According to the advance survey, retail sales rose 2.2 percent in January following an increase of 0.1 percent in December.



			uring and le ¹	Whol	esale			Re	tail			Inventory-	sales ratio 4
Perio		tra.					Sales ²			Inventories ^s	1	Manufac-	
reno	ka.	Sales ²	Inven- tories ³	Sales ²	Inven- tories ³	Total	Durable goods stores	Nondura- ble goods stores	Total	Durable goods stores	Nondura- ble goods stores	turing and trade ¹	Retail
					Millions	of dollars,	seasonally	adjusted					
		204,277	318,544	50,694	64,078	54,781	18,150	36,631	79,273	37,841	41,432	1.48	1.38
77		229,624	351,036	55,987	72,311	60,435	20,724	39,711	89,530	43,135	46,395	1.46	1.4(
78		260,307	398,890	66,117	85,685	67,286	23,218	44,067	102,790	49,987	52,803	1.44	1.4
79		297,663	450,736	78,680	98,394	75,047	25,196	49,850	111,229	53,717	57,512	1.43	1.44
80		327,284 356,099	492,885	92,658	112,341	80,235	24,401	55,834	116,430	54,400	62,030	1.45	1.45
01 QQ		356,099 344,179	526,152 511,942	100,673 95,363	116,986	87,298 89,640	26,335 26,739	60,963	126,833	59,095	67,738	1.44	1.4
02 ຊອງຊາ		367,673	520,133	95,565 98,791	118,790 120,341	97,808	31,559	62,901 66,249	128,250 138,960	59,597 66,478	68,653 72,482	1.51 1.39	1.4
og		301,013	520,155	30,131	120,341	91,000	31,000	00,249	130,900	00,470	12,402	1.59	1.5
82: Dec	c	338,391	511,942	91,389	118,790	92,459	28,723	63,736	128,250	59,597	68,653	1.51	1.39
83: Jan	1	345,337	507,550	94,790	117,564	92,308	28,307	64,001	127,869	59,735	68,134	1.47	1.39
)	341,490	507,665	92,245	116,417	91,164	27,490	63,674	130,392	61,517	68,875	1.49	1.4
Mar	r	348,009	503,222	92,943	116,591	93,263	29,160	64,103	129,327	60,412	68,915	1.45	1.39
	r	351,100	504,796	92,586	117,498	95,449	30,668	64,781	129,901	60,640	69,261	1.44	1.3
May	y	363,925	505,658	97,529	115,855	98,431	32,124	66,307	131,654	61,401	70,253	1.39	1.34
	ie	373,572	505,521	100,479	115,630	99,173	32,663	66,510	132,501	62,019	70,482	1.35	1.34
	y	372,434	505,826	100,315	115,745	99,521	32,539	66,982	131,905	61,284	70,621	1.36	1.3
	g	374,358	510,430	100,568	116,813	97,801	30,893	66,908	133,783	62,313	71,470	1.36	1.3'
	nt	380,089	513,883	102,297	118,410	99,202	32,125	67,077	135,452	64,021	71,431	1.35	1.3
Oct		382,209	515,999	104,578	119,882	100,841	33,092	67,749	135,301	63,762	71,539	1.35	1.34
Nov	v <u>r</u>	386,610	518,124	103,502	119,454	102,024	34,141	67,883	137,652	65,596	72,056	1.34	1.3
Dec	e <i>P</i>	396,044	520,133	107,218	120,341	7 102,151	⁷ 34,936	767,215	138,960	66,478	72,482	1.31	1.30
84: Jan	^p					104,414	34,980	69,434				ļ	

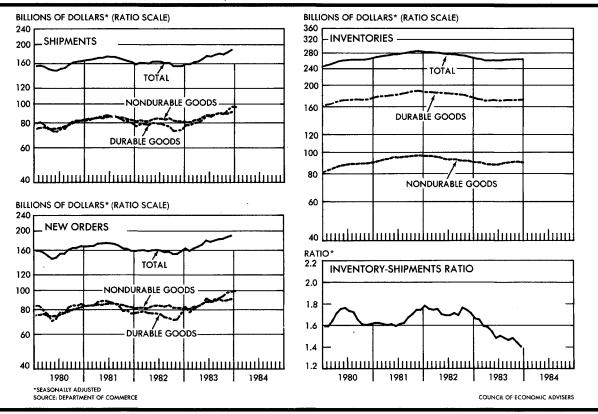
See page 21 for manufacturing.
 Monthly average for year and total for month.
 Book value, end of period, seasonally adjusted.

⁴ For annual periods, ratio of weighted average inventories to average monthly sales; for monthly data, ratio of inventories at end of month to sales for month. Source: Department of Commerce (Bureau of Economic Analysis and Bureau of the Census).

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MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS

In December manufacturers' shipments and orders rose while inventories fell. In January, according to advance data, durable goods new orders rose and shipments fell.



		Manufa	cturers' ship	ments ¹	Manufa	cturers' inver	ntories ²	N	lanufacturers	s' new orders	1		
									Durabl	e goods		Manufac-	Manufac- turers'
Pe	eriod	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 ³	inven- tory— shipments ratio ⁴
					М	illions of do	llars, seaso	nally adjust	ed				
1976		98,802	50,689	48,113	175,193	112,581	62,612	99,543	51,398	12,799	48,145	182,499	1.69
		113,202	59,267	53,935	189,195	121,575	67,620	115,061	61,111	15,291	53,950	205,675	1.61
		126,905	67,848	59,057	210,415	137,834	72,581	131,616	72,409	19,458	59,207	262,671	1.57
		143,936	76,060	67,876	241,113	160,554	80,559	147,466	79,513	23,231	67,953	305,453	1.57
1980		154,391	77,550	76,841	264,114	174,547	89,567	156,142	79,341	23,259	76,801	325,908	1.66
		168,129	83,872	84,257	282,333	186,222	96,111	167,924	83,725	24,059	84,199	323,346	1.64
1982		159,177	76,843	82,334	264,902	175,200	89,702	157,371	75,103	20,687	82,268	300,971	1.73
1983 ^r		171,074	85,222	85,852	260,832	171,470	89,362	173,855	87,871	22,859	85,984	334,263	1.52
1982: D	Dec	154,543	73,495	81,048	264,902	175,200	89,702	157,382	76,180	19,679	81,202	300,971	1.71
1983: J	an	158,239	77,744	80,495	262,117	172,506	89,611	162,871	82,355	20,507	80,516	305,599	1.66
	eb		77,769	80,312	260,856	171,572	89,284	157,757	77,449	19,175	80,308	305,268	1.65
	lar		79,595	82,208	257,304	169,377	87,927	162,587	79,951	20,032	82,636	306,053	1.59
	Apr		80,241	82,824	257,397	169,814	87,583	166,025	83,101	22,592	82,924	309,015	1.58
	lay		82,669	85,296	258,149	170,734	87,415	169,874	84,456	22,228	85,418	310,922	1.54
J	une	173,920	86,582	87,338	257,390	169,840	87,550	178,489	90,905	24,289	87,584	315,488	1.48
J	[uly	172,598	85,646	86,952	258,176	169,693	88,483	175,455	88,234	21,580	87,221	318,348	1.50
Α	lug		87,918	88,071	259,834	170,576	89,258	178,302	89,978	23,028	88,324	320,664	1.48
S	Sept	178,590	88,970	89,620	260,021	170,385	89,636	180,961	90,996	25,213	89,965	323,032	1.46
0	Oct	176,790	88,228	88,562	260,816	170,628	90,188	181,802	93,366	26,003	88,436	328,041	1.48
N	lov	181,084	92,246	88,838	261,018	170,964	90,054	185,473	96,513	24,575	88,960	332,431	1.44
D	Dec 7	186,675	96,152	90,523	260,832	171,470	89,362	188,505	98,157	24,852	90,348	334,263	1.40
1984: J	an ^p		95,748						99,218	24,641			.

¹ Monthly average for year and total for month. Shipments are the same as sales. ² Book value, end of period. ³ End of period.

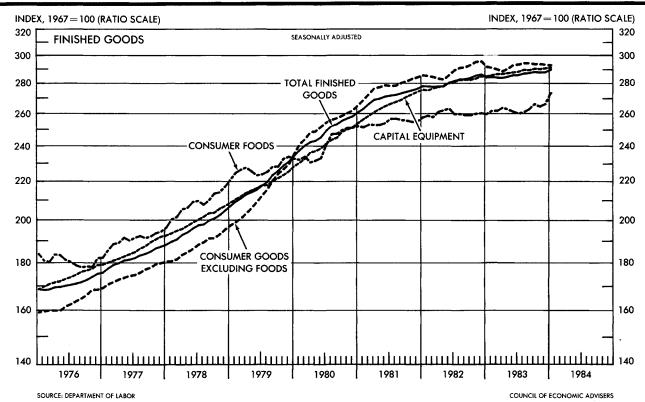
⁴ For annual periods, ratio of weighted average inventories to average monthly shipments; for monthly data, ratio of inventories at end of month to shipments for month.

Source: Department of Commerce, Bureau of the Census.

PRICES

PRODUCER PRICES

In January, the producer price index for all finished goods rose 0.6 percent, seasonally adjusted. Prices of finished consumer foods rose 2.7 percent and prices of other finished consumer goods fell 0.1 percent. Prices of capital equipment rose 0.1 percent.



				Fini	shed goods				Intern	nediate ma	terials	Cr	ude materi	ials
Period	Total	Con-	Fi	nished goo	ods excluding	consumer foo	ds	Total		Foods			Food- stuffs	
1 Ellou	finished	sumer foods	Total		Consumer g	oods	Capital equip-	finished consum-	Total	and feeds 1	Other	Total	and feed-	Other
	goods	10003	1000	Total	Durable	Nondurable	ment	er goods					stuffs	
76	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.
77	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.
78		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.
79	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.
80	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.
81	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.
82	280.7	259.3	285.8	287.8	226.7	333.6	279.4	281.0	310.4	239.4	315.7	319.5	247.8	473.
83 ^p	285.2	261.8	290.9	291.3	233.1	335.3	287.3	284.6	312.3	247.8	317.2	323.6	252.3	477.3
983: Jan	283.6	259.0	289.6	290.9	229.9	337.3	284.1	283.4	309.8	236.7	315.3	316.2	244.6	470.
Feb	283.8	261.1	289.2	289.9	232.0	333.7	285.0	283.4	309.9	240.0	315.1	318.5	249.8	466.
Mar	283.4	261.1	288.7	288.9	232.6	331.3	285.8	282.7	309.1	240.0	314.2	320.2	250.8	469.
Apr		263.1	287.9	287.7	232.7	329.0	285.9	282.6	307.9	244.8	312.6	323.2	255.3	469.
Мау	284.1	262.0	289.3	289.5	233.1	332.0	286.5	283.5	309.1	243.3	314.0	321.6	250.9	474.
June		260.5	291.3	292.1	233.8	336.0	287.0	284.7	311.3	242.5	316.4	321.1	247.1	480.
July		259.3	291.8	292.5	234.1	336.7	287.5	284.6	312.2	242.1	317.4	317.9	242.0	481.
Aug		260.2	292.8	293.5	234.7	337.9	288.8	285.5	313.4	249.4	318.2	325.0	251.9	482.
Sept	286.6	262.1	292.6	293.4	234.4	337.9	288.5	286.1	315.3	261.4	319.5	328.8	256.2	485.
Oct		265.4 263.8	$292.5 \\ 292.4$	$\begin{array}{c} 292.7\\ 292.7\end{array}$	$\begin{array}{c} 233.1\\ 233.7\end{array}$	337.9 337.3	$289.6 \\ 289.3$	286.8 286.2	316.6	258.4	321.0	$328.9 \\ 330.6$	258.4 259.8	480.
Nov		265.6	292.4 292.4	292.7 292.4	233.7	336.6	289.5	286.2	$316.8 \\ 317.1$	$258.6 \\ 257.6$	$\begin{array}{c} 321.2\\ 321.6\end{array}$	330.6	259.8	483. 484.
Dec									ə1(.1	201.0				
184: Jan	289.1	272.7	292.3	292.0	234.0	335.7	290.4	288.7	317.3	261.1	321.5	336.2	269.6	480

[1967=100; monthly data seasonally adjusted]

¹ Intermediate materials for food manufacturing and feeds.

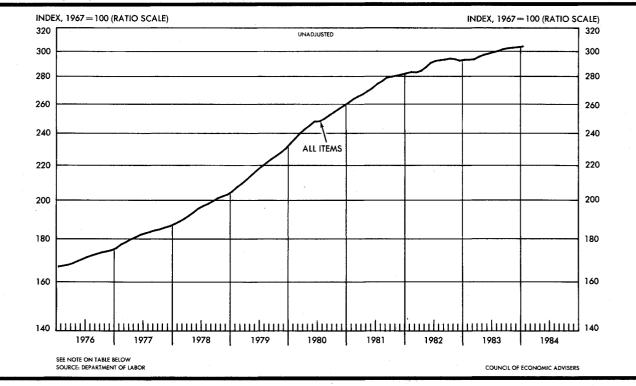
Note .--- Seasonally adjusted data revised beginning 1979.

Source: Department of Labor, Bureau of Labor Statistics.

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CONSUMER PRICES

In January, the consumer price index for all urban consumers rose 0.6 percent seasonally adjusted (also 0.6 percent not seasonally adjusted). The index was 4.1 percent above its level in December 1983.



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

			·		Hou	ising				T	ransportati	on			
					She	elter									All items
Period	All items ¹ NSA	Food	Total ¹	Total	Rent- ers' costs ²	Home- own- ers' costs ² NSA	Mainte- nance and repairs NSA	Fuel and other utilities	Appar- el and upkeep	Total ¹	New cars	Motor fuel ³	Medical care	Ener- gy ⁴	less food, energy, and shelter
	NOA		ļ			NOA	NGA								
Rel. imp. ⁵	. 100.0	18.7	37.6	21.5	7.0	14.0	0.5	8.2	5.2	21.8	3.5	5.9	6.1	11.9	47.9
1976		180.8	174.6	179.0			199.6	182.7	147.6	165.5	135.7	177.9	184.7	189.3	159.9
1977	. 181.5	192.2	186.5	191.1			214.7	202.2	154.2	177.2	142.9	188.2	202.4	207.3	169.5
1978	. 195.4	211.4	202.8	210.4			233.0	216.0	159.6	185.5	153.8	196.3	219.4	220.4	179.1
1979		234.5	227.6	239.7			256.4	239.3	166.6	212.0	166.0	265.6	239.7	275.9	191.5
1980		254.6	263.3	281.7			285.7	278.6	178.4	249.7	179.3	369.1	265.9	361.1	208.3
1981		274.6	293.5	314.7			314.4	319.2	186.9	280.0	190.2	410.9	294.5	410.0	228.1
1982	. 289.1	285.7	314.7	337.0			334.1	350.8	191.8	291.5	197.6	389.4	328.7	416.1	245.6
1983	. 298.4	291.7	323.1	344.8	103.0	102.5	346.3	370.3	196.5	298.4	202.6	376.4	357.3	419.3	258.4
1983: Jan	. 293.1	288.9	318.4	338.1	100.8	100.7	342.9	367.6	193.4	293.6	199.5	377.4	347.1	419.4	253.1
Feb	. 293.2	289.1	318.6	338.9	101.2	100.9	339.4	366.6	194.2	290.6	200.6	360.9	349.7	409.3	254.1
Mar	. 293.4	290.3	318.3	338.8	101.3	100.9	339.9	364.8	194.2	289.7	201.4	353.5	351.5	403.6	254.8
Apr	. 295.5	291.5	320.3	341.4	101.7	101.7	343.6	366.6	194.7	293.7	201.4	368.7	353.1	413.3	255.7
May	. 297.1	292.1	321.1	342.3	102.2	102.0	344.3	368.4	195.7	296.4	201.1	379.8	354.8	420.5	256.3
June	. 298.1	291.5	321.9	343.3	102.5	102.2	345.1	369.3	196.3	297.3	201.3	381.0	356.5	421.6	257.1
July		291.2	323.2	345.1	103.1	102.7	346.1	370.7	197.3	298.7	201.7	382.5	358.5	423.2	258.4
Aug		291.7	324.1	346.3	103.6	103.0	347.9	371.9	197.9	300.8	203.3	383.7	360.3	424.6	259.7
Sept	. 301.8	292.3	325.3	348.0	104.2	103.5	346.6	372.9	198.2	302.8	204.9	383.7	361.7	425.1	260.9
Oct		293.5	326.0	349.3	104.6	103.9	351.1	372.2	198.2	304.4	205.5	383.2	362.9	424.2	262.2
Nov		294.1	327.4	350.7	105.0	104.3	353.4	374.4	198.5	305.5	205.3	381.6	364.7	424.5	263.5
Dec	. 303.5	295.4	328.1	351.8	105.3	104.5	354.7	373.8	198.5	306.1	205.7	379.8	366.0	423.3	264.2
1984: Jan	. 305.2	300.2	329.6	353.0	105.7	104.9	356.7	378.2	199.0	306.7	205.6	375.9	368.6	421.7	265.8

¹ Includes items not shown separately. ² December 1982 = 100.

 ² December 1982=100.
 ³ Includes direct pricing of diesel and gasohol beginning September 1981.
 ⁴ Fuel oil, coal, and bottled gas; gas (piped) and electricity; and motor fuel, motor oil, coolant, etc. ⁶ Relative importance, December 1983. ⁶ Energy excludes motor oil, coolant, etc. beginning January 1983.

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. Data beginning 1983 incorporate a rental equivalence measure for homeownership costs. Seasonally adjusted data revised beginning 1967.

	Ch	ange from p	receding peri	od	Change	from 3 montl	as earlier, ann	ual rate	Change	from 6 mont	ns earlier, ann	ual rate	Change from
		Consume	er goods			Consum	er goods			Consum	er goods		year
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	earlier, total finished goods NSA
	Ch	ange, Dec.	to Dec., N	SA									
975 976	. 3.7	5.5 - 2.5	6.7 6.0	8.2 6.4					•				10.8 4.4
977 978		6.9 11.7	6.7 8.5	7.3 7.9									6.5 7.8
979	. 12.8	7.4	17.5	8.8								i	11.1
980 981		7.5 1.4	14.2 8.5	11.4 9.2		(1				••••••	13.5
982 983 ^p	. 3.7	$2.1 \\ 2.2$	4.2	3.9 2.0									4.0
	c	hange, moi	nth to mon	h									
983: Jan		-0.2	-1.4	-0.1	0.3	0.9	-1.9	3.2	1.7	0	1.7	2.6	2.2
Feb Mar	1	.8 0	3 3	.3 .3	-1.7 -3.2	2.8 2.3	-6.1 - 8.0	3.1 2.1	1.0	1.5 2.1	2 -1.2	2.3 2.8	2.2 2.2
Apr		.8	4	.0	4	6.5	-4.3	2.6	1	3.7	-3.1	2.9	2.1
Мау	3	4	.6	.2	.4	1.4	6	2.1	6	2.1	-3.4	2.6	2.3
June July		6 5	.9 .1	.2 .2	2.6 2.7	9 -5.7	4.5 6.8	1.7 2.3		.7	-2.0 1.1	1.9 2.4	1.8 1.4
Aug	-	.3	.3	.5	3.1	-2.7	5.6	3.2	1.8	7	2.5	2.4	1.3
Sept		.7	0	1	2.0	2.5	1.8	2.1	2.3	.8	3.1	1.9	1.4
Oct Nov	3	1.3 6	2 0	.4 —.1	3.1 .8	9.7 5.6	$.3 \\ -1.1$	3.0	2.9 2.0	1.8 1.4	$\frac{3.5}{2.2}$	2.6 2.0	1.3 .7
Dec		0 .7	1	.2	1.0	5.4	-1.4	2.1	1.5	4.0	.2	2.0	
984: Jan	6	2.7	÷.1	.1	2.4	11.5	-1.0	1.1	2.8	10.6	3	2.0	1.9

CHANGES IN PRODUCER PRICES FOR FINISHED GOODS

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

NOTE.----NSA indicates data are not seasonally adjusted. Seasonally adjusted data revised beginning 1979.

Source: Department of Labor, Bureau of Labor Statistics.

CHANGES IN CONSUMER PRICES

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

	-					Ho	using				Tr	ansportati	on					n: All items, ge (annual r	
						Sh	elter			Ар-						All items	Citata	ge (annuar n	10e)
Period		All items ¹	Food	Total ¹	Total ¹	Rent- ers' costs	Home- owners' costs NSA	Mainte- nance and repairs NSA	Fuel and other utili- ties	parel and up- keep	Total ¹	New cars	Motor fuel ²	Medi- cal care	Ener- gy ³	less food, energy, and shelter	From 3 months earlier	From 6 months earlier	From year earlier NSA
					L.,	I	Chang	ge, Decen	iber to I	Decembe	r, NSA	I	I						
1975 1976 1977 1978 1979 1980 1981 1981 1982 1983		7.0 4.8 6.8 9.0 13.3 12.4 8.9 3.9 3.8	6.5 .6 8.0 11.8 10.2 10.2 4.3 3.1 2.6	7.5 5.4 7.6 9.9 15.2 13.7 10.2 3.6 3.5	7.3 4.2 8.7 11.5 17.4 15.1 9.9 2.4 4.7	5.1	4.5	5.57.17.210.110.310.69.24.25.0	11.2 9.0 8.1 5.9 16.0 13.6 14.5 9.7 1.8	$2.3 \\ 4.5 \\ 4.2 \\ 3.2 \\ 5.5 \\ 6.8 \\ 3.6 \\ 1.6 \\ 2.9$	9.8 8.8 4.3 7.7 18.2 14.7 11.0 1.7 3.9	7.3 4.8 7.2 6.2 7.4 7.5 6.8 1.6 3.4	11.0 2.6 4.9 8.5 52.2 18.9 9.4 -6.5 -1.7	9.9 10.1 8.8 8.8 10.1 10.0 12.5 11.0 6.4	11.66.97.28.037.418.111.91.35	6.4 7.0 5.2 6.5 7.2 9.9 9.4 6.1 5.0			9.1 5.8 6.5 7.7 11.3 13.5 10.4 6.1 3.2
	Γ							Change,	month t	o month	ι								
Apr May June July Aug	/ e / / t	0.3 1 .1 .7 .4 .2 .4 .4 .4 .4 .4 .2	$\begin{array}{c} 0.3 \\ .1 \\ .4 \\ .2 \\2 \\1 \\ .2 \\ .2 \\ .4 \end{array}$	$\begin{array}{c} 0.5 \\ .1 \\1 \\ .6 \\ .2 \\ .2 \\ .4 \\ .3 \\ .4 \\ .2 \\ .4 \\ .2 \\ .4 \\ .2 \\ .2 \end{array}$	$\begin{array}{c} 0.7 \\ .2 \\0 \\ .8 \\ .3 \\ .5 \\ .3 \\ .5 \\ .4 \\ .4 \\ .3 \end{array}$	0.6 .4 .1 .5 .3 .6 .5 .6 .4 .3	0.7 .2 0 .8 .3 .2 .5 .3 .5 .3 .5 .4 .4 .2	$ \begin{array}{r} 1.5 \\ -1.0 \\ .1 \\ 1.1 \\ .2 \\ .3 \\ .5 \\4 \\ 1.3 \\ .7 \\ .4 \\ \end{array} $	0.1 3 5 .5 .5 .2 .3 .3 2 .6 2	0.3 .4 0 .3 .5 .3 .5 .3 .2 0 .2 0	$\begin{array}{r} -0.4 \\ -1.0 \\3 \\ 1.4 \\ .9 \\ .3 \\ .5 \\ .7 \\ .5 \\ .7 \\ .5 \\ .4 \\ .2 \end{array}$	$\begin{array}{c} 0.4 \\ .6 \\ .4 \\ 0 \\1 \\ .2 \\ .8 \\ .8 \\ .3 \\1 \\ .2 \end{array}$	$\begin{array}{c} -2.3 \\ -4.4 \\ -2.1 \\ 4.3 \\ 3.0 \\ .3 \\ .4 \\ .3 \\ 0 \\1 \\4 \\5 \end{array}$	0.9 .7 .5 .5 .5 .5 .5 .5 .5 .5 .5 .4 .3 .5 .4	$\begin{array}{c} -2.8 \\ -2.4 \\ -1.4 \\ 2.4 \\ 1.7 \\ .3 \\ .4 \\ .3 \\ .1 \\2 \\ .1 \\3 \end{array}$	0.5 .4 .3 .4 .2 .3 .5 .5 .5 .5 .5 .5 .5 .3	$\begin{array}{c} 0 \\3 \\ 1.2 \\ 2.8 \\ 4.9 \\ 5.4 \\ 4.1 \\ 3.8 \\ 4.5 \\ 4.6 \\ 4.6 \\ 4.0 \end{array}$	1.4 .7 .8 1.4 2.3 3.3 3.4 4.3 5.0 4.4 4.2 4.3	3.8 3.5 3.9 3.5 2.6 2.4 2.9 2.9 3.2 3.8
1984: Jan		.6	1.6	.5	.3	.4	.4	.6	1.2	.3	.2	0	-1.0	.7	4	.6	5.0	4.8	4.1

Includes items not shown separately.
 Includes direct pricing of diesel and gasohol beginning September 1981.
 Fuel oil, coal, and bettled gas; gas (piped) and electricity; and motor fuel, motor oil, coolant,

etc. ⁴ Energy excludes motor oil, coolant, etc. beginning January 1983.

NOTE .- NSA indicates data are not seasonally adjusted.

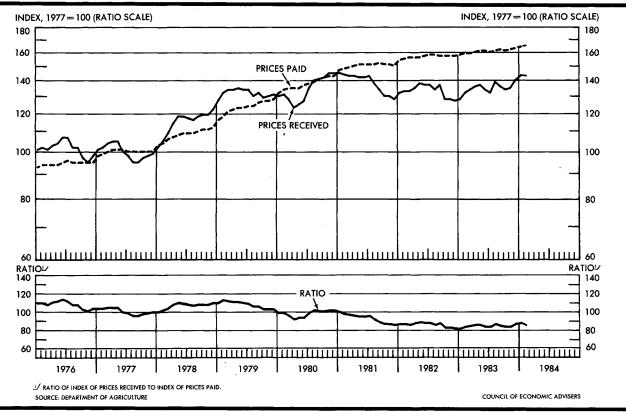
Data beginning January 1978 are for all urban consumers; earlier data are for urban wage earn-ers and clerical workers. Data beginning January 1983 incorporate a rental equivalence measure for homeownership costs.

Seasonally adjusted data revised beginning 1967.

Source: Department of Labor, Bureau of Labor Statistics.

PRICES RECEIVED AND PAID BY FARMERS

Prices received by farmers fell 1.4 percent in February and prices paid by farmers rose 0.6 percent in the month ended February 15.



[1977	=100
-------	------

	Pri	ces received by farm	iers	I	rices paid by farmer	rs	
. Period	All farm products	Crops	Livestock and products	All commodities, services, interest, taxes, and wage rates ¹	Production items, interest, taxes, and wage rates	Production items	Ratio ²
1976	102	102	101	95	95	97	107
1977	102	102	101	100	100	100	107
1978	115	105	100	100	100	100	100
1979	132	116	147	123	105	125	100
1980	134	125	144	138	139	138	97
1981	139	134	143	150	151	148	93
1982	133	121	145	157	155	150	85
1983	135	129	141	161	159	153	84
1983: Feb	132	118	146	159	157	151	83
Mar	134	122	146	159	158	152	84
Apr	136	127	145	160	159	153	85
May	137	129	144	161	160	153	85
June	134	127	141	161	159	153	83
July	132	126	137	160	159	152	83
Aug	139	139	139	161	159	153	86
Sept	136	135	137	162	160	154	84
Oct	134	134	135	161	159	153	83
Nov	135	134	135	162	160	154	83
Dec	140	137	143	163	161	155	86
1984: Jan	^r 144	7 138	150	164	162	^r 156	⁷ 88
Feb	142	135	149	165	163	156	86

have been converted to a $1977\!=\!100$ base to facilitate comparison with other indexes. Series revised beginning 1982.

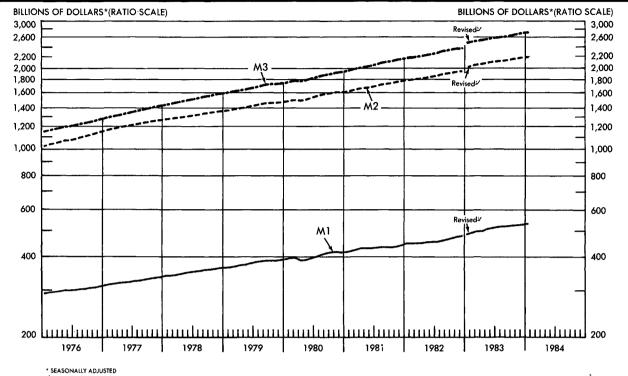
Source: Department of Agriculture.

¹ Includes items not shown separately. ² 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

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MONEY, CREDIT, AND SECURITY MARKETS MONEY STOCK MEASURES AND LIQUID ASSETS

Growth in M1 accelerated in January, while growth in the broader aggregates slowed.



JREVISED DATA NOT YET AVAILABLE PRIOR TO JANUARY 1983. SOURCE: BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

COUNCIL OF ECONOMIC ADVISERS

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

		M1	M2	М3	L	Debt
	Period	Sum of currency, demand deposits, travelers' checks, and other checkable deposits (OCD)	M1 plus overnight RPs and Eurodollars, MMMF balances (general purpose and broker/dealer), MMDAs, and savings and small time deposits	M2 plus large time deposits, term RPs, term Eurodollars, and institution-only MMMF balances	M3 plus other liquid assets	Debt of domestic nonfinancial sectors ¹ (end of month)
1983:	Jan Feb Mar Apr May June	491.1 496.4 497.9 506.6	2,017.5 2,054.0 2,067.4 2,081.8 2,102.2 2,117.0	2,489.9 2,517.1 2,532.3 2,550.6 2,571.0 2,593.0	2,907.0 2,931.1 2,951.7 2,980.0 3,003.3 3,033.1	4,740.3 4,767.4 4,812.5 4,849.7 4,895.8 4,955.8
	July Aug Sept Oct Nov Dec	517.4 518.9 521.6 523.0	2,126.6 2,135.3 2,147.9 2,167.2 2,182.1 2,196.1	2,604.0 2,617.2 2,636.4 2,657.1 2,689.3 2,708.7	3,059.7 3,075.1 3,097.7 3,114.5 3,147.8	5,002.2 5,040.6 5,083.7 5,124.8 5,166.2 5,219.0
1984:	Jan ^p	530.0	2,206.0	2,722.5		

¹ Consists of outstanding credit market debt of the U.S. Government, State and local govern-ments, and private nonfinancial sectors; data from flow of funds accounts.

NOTE.-Money stock series revised to incorporate updated seasonal adjustment factors, bench-mark revisions, and for M3 a redefinition to include term Eurodollars held by U.S. residents. Data not yet available prior to January 1983.

The nontransactions portion of M2 is now being seasonally adjusted as a whole to reduce distor-tions caused by substantial portfolio shifts arising from regulatory and financial changes in recent years, especially shifts to MMDAs in 1983. A similar procedure is being used to seasonally adjust the remaining nontransactions balances in M3. See p. 27 for components.

Source: Board of Governors of the Federal Reserve Systems.

COMPONENTS OF MONEY STOCK MEASURES AND LIQUID ASSETS

				Over- night repur- chase agree-	Money mutua bala	l fund	· · · · · · · · ·		i.							
Period	Cur- rency	De- mand depos- its	Other check- able depos- its (OCD)	chase agree- ments (RPs), net, plus over- night Euro- dollars	Gener- al pur- pose and bro- ker/ dealer	Insti- tution only	Money market deposit accounts (MMDAs)	Sav- ings depos- its	Small denom- ination time depos- its ¹	Large denom- ination time depos- its ¹	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			ана (1997) Алтана (1997)	NSA	NSA				
1983:																
Jan	135.7	239.6	105.7	47.8	168.2	46.0	189.9	337.7	795.2	307.4	39.9	82.5	68.0	191.3	44.4	113.5
Feb	136.8	237.9	112.1	48.5	160.6	45.4	279.6	325.6	753.7	297.1	40.4	86.0	68.4	187.6	42.9	115.1
Mar	138.1	238.8	115.0	48.7	154.8	44.0	321.0	322.2	733.2	295.4	41.5	88.7	68.8	189.6	41.8	119.2
Apr	139.1	239.5	114.7	50.8	148.2	41.3	341.4	321.9	727.4	298.3	42.9	91.4	69.2	196.4	41.3	122.5
May	140.5	241.5	120.0	55.4	141.4	40.5	357.4	323.1	722.6	298.0	45.6	92.3	69.5	198.5	41.0	123.4
June	141.6	243.0	121.7	56.1	140.2	39.5	368.6	322.8	724.8	303.0	45.5	91.9	69.8	206.8	40.6	122.9
July	142.4	244.5	123.4	53.1	138.7	38.6	370.5	320.7	737.0	304.2	44.3	92.1	70.1	219.6	41.6	124.4
Aug	143.5	243.7	125.6	52.4	139.1	38.4	368.6	319.3	749.0	308.6	46.9	91.9	70.3	222.9	43.6	121.0
Sept	144.8	243.0	126.4	53.5	137.9	38.8	369.5	317.9	759.0	313.2	48.0	90.5	70.5	221.6	43.8	125.3
Oct	146.0	243.6	127.2	57.0	137.5	39.8	370.5	317.1	773.0	315.6	47.3	87.6	70.7	218.2	42.8	125.7
Nov	147.2	242.8	128.2	55.2	138.8	40.6	372.9	315.4	785.5	320.7	$53.4 \\ 56.2$	94.1 94.2	70.8	216.6	43.0	128.2
Dec	148.0	243.7	128.8	56.1	138.2	40.3	376.0	312.9	793.1	325.9	06.2	94.Z		•••••	•••••	
1984:															1	ļ
Jan ^p	149.9	244.5	130.7	58.1	137.9	40.6	380.5	309.8	796.7	332.9	53.3	92.8				

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

¹ Small denomination and large denomination deposits are those issued in amounts of less than \$100,000 and more than \$100,000, respectively. NOTE.—Series revised; see p. 26. 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

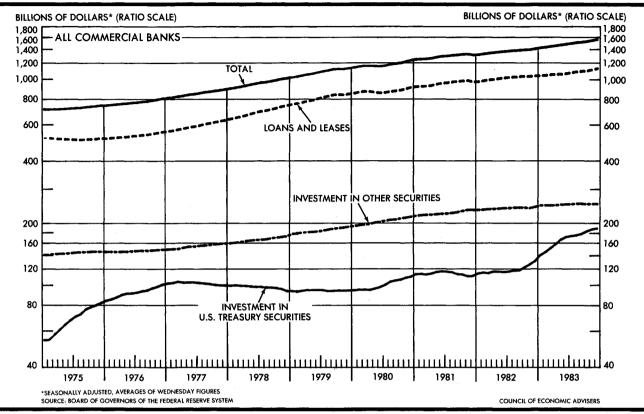
[Millions of dollars; monthly data seasonally adjusted]

	Installr	nent credit e	xtended	Installn	nent credit lic	quidated		change in an outstanding ¹			tstanding, en sonally adjus	
Period	Total ²	Auto- mobile	Revolving	Total ²	Auto- mobile	Revolving	Total ²	Auto- mobile	Revolving	Total ²	Auto- mobile	Revolving
1976 1977 1978 1978 1980 1981 1982 1982 1983: Jan Feb Mar Apr May June July Aug Sept Oct Nov Dec	257,600 297,668 324,777 306,076 334,508 344,901 30,777							$\begin{array}{c} 10,465\\ 15,204\\ 18,736\\ 14,715\\ 477\\ 8,495\\ 4,898\\ 1,491\\ 625\\ -233\\ 1,221\\ 689\\ 1,313\\ 1,973\\ 2,421\\ 2,521\\ 2,521\\ 2,521\\ 1,238\\ 2,019\\ \end{array}$	$\begin{array}{c} 2,170\\ 6,248\\ 9,035\\ 8,628\\ 1,415\\ 4,467\\ 4,365\\ 501\\ 68\\ -135\\ 1,177\\ 917\\ 514\\ 1,210\\ 821\\ 313\\ 479\\ 1,145\\ 1,300\\ 1,723\\ \end{array}$	$\begin{array}{c} 190,725\\ 226,646\\ 269,392\\ 307,115\\ 308,137\\ 326,274\\ 339,316\\ 339,316\\ 342,041\\ 342,776\\ 345,358\\ 347,629\\ 350,325\\ 354,731\\ 359,571\\ 362,959\\ 365,334\\ 370,219\\ 374,890\\ 381,504 \end{array}$	67,798 82,890 101,863 116,523 116,523 130,235 130,235 130,235 130,627 131,848 132,537 133,850 135,823 138,244 140,765 141,050 142,822 144,060 146,079	$\begin{array}{c} 16,505\\ 36,427\\ 45,004\\ 53,174\\ 54,650\\ 58,722\\ 62,830\\ 62,830\\ 62,830\\ 62,898\\ 62,763\\ 63,940\\ 64,857\\ 65,371\\ 66,581\\ 67,402\\ 67,715\\ 68,194\\ 69,339\\ 70,639\\ 72,362 \end{array}$

¹ Through 1982 calculated as the difference between credit extensions and credit liquidations. Beginning 1983, calculated as change in amount outstanding. ² Includes "mobile home" and "other," not shown separately. NOTE.-Extensions and liquidations not available after December 1982. Source: Board of Governors of the Federal Reserve System.

BANK LOANS AND INVESTMENTS, AND RESERVES

Commercial and industrial loans rose again in December.



[Billions of	dollars,	seasonally	adjusted,	except	as noted	

			Al	l commercial ban	ks ¹			Depo	sitory institutio	ons ³	
	Period	Total loans	Loans a	and leases	Invest	ments		eserves adjust for changes i erve requirem	n	Borrowings (millions of dolla unadjusted)	
		and investments	Total ²	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					
1977:	Dec	891.5	632.5	210.9	99.8	159.3		1			
1978:	Dec		747.0	245.9	93.8	172.8					
1979:	Dec	1,135.9	849.9	291.2	94.5	191.5					
1980:	Dec	1,239.6	915.1	326.8	110.0	214.4					
1981:	Dec	1,316.3	973.9	358.0	111.0	231.4					
1982:	Dec	1,412.0	1,042.0	392.3	130.9	239.2					
1983:	Dec ^p	1,566.8	1,131.7	413.1	188.1	247.0	35.28	34.51	34.72	774	113
1983:	Jan	1,428.2	1,045.0	395.2	139.8	243.3	33.29	32.76	32.74	529	33
	Feb	1,436.3	1,048.7	394.9	144.5	243.1	33.67	33.09	33.24	582	40
	Mar	1,450.1	1,056.3	396.2	151.0	242.8	34.20	33.41	33.77	792	53
	Apr	1,460.6	1,059.5	392.9	157.8	243.4	34.51	33.50	34.03	1,009	82
	May	1,474.4	1,063.3	392.9	166.1	245.0	34.60	33.64	34.15	952	99
	June	1,488.0	1,070.6	395.0	171.2	246.2	35.05	33.42	34.57	1,636	122
	July	1,499.9	1,080.9	399.2	172.9	246.1	35.19	33.74	34.69	1,453	171
	Aug	1,513.2	1,091.0	402.5	174.4	247.8	35.22	33.67	34.77	1,546	198
	Sept	1,520.3	1,096.3	402.6	176.9	247.1	35.31	33.87	34.81	1,441	190
	Oct	1,532.9	1,104.1	404.7	182.3	246.5	35.32	34.47	34.81	844	142
	Nov	1,548.9	1,115.7	407.8	186.2	247.1	35.25	34.34	34.72	906	121
	Dec ^p	1,566.8	1,131.7	413.1	188.1	247.0	35.28	34.51	34.72	774	113
1984:	Jan ^p						35.50	34.79	34.89	715	86

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, bank loans and investments and reserves aggregates have been reduced because of shifts from U.S. banking offices to International Banking Facilities (IBFs).

Data for depository institutions have been revised to incorporate annual revisions to seasonal ad-justment factors and, beginning in February 1984, the conversion to contemporaneous reserve re-quirements (CRR); data not yet available prior to January 1983.

Source: Board of Governors of the Federal Reserve System.

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

				Sources					Uses			
					External						D'	
Period	T 1	T-43-1		Cı	edit market fu	inds		T -4-1	Capital	Increase in	Discrepancy (sources less uses)	
	Total	Internal ¹	Total	Total	Securities and mortgages	Loans and short-term paper	Other ²	Total	expendi- tures ³	financial assets		
1974	190.1	85.6	104.4	69.9	26.3	43.6	34.5	190.1	137.9	52.2	0.0	
1975	156.9	119.7	37.2	30.7	38.7	-8.0	6.5	150.9	109.7	41.2	6.0	
1976	210.8	134.2	76.6	54.5	38.2	16.3	22.1	201.8	148.3	53.5	9.0	
1977	254.1	157.4	96.7	72.4	35.8	36.6	24.3	237.6	175.1	62.5	16.5	
1978	317.5	175.7	141.8	80.5	32.8	47.7	61.3	293.6	201.6	92.0	23.8	
1979	345.7	188.8	156.9	88.2	20.9	67.3	68.8	346.7	219.4	127.3	-1.0	
1980	333.2	189.5	143.7	90.9	52.4	38.5	52.8	320.1	221.2	98.9	13.1	
1981	365.8	230.6	135.2	92.2	22.5	69.7	43.0	324.3	261.6	62.7	41.6	
1982	308.6	240.5	68.1	84.1	45.2	38.9	-16.0	250.9	231.2	19.7	57.7	
1983 ^p	427.6	280.8	146.8	85.7	55.6	30.1	61.1	381.2	260.1	121.1	46.5	
1982: I	302.8	233.5	69.3	102.8	24.8	78.0	-33.4	232.1	242.4	- 10.3	70.8	
Π	329.9	240.2	89.7	89.9	38.6	51.3	2	279.3	242.2	37.1	50.5	
Ш	327.4	244.0	83.4	89.0	39.6	49.4	-5.6	270.4	240.1	30.3	56.9	
IV	274.5	244.3	30.2	54.6	77.8	-23.2	-24.4	222.0	200.2	21.8	52.5	
1983: I [,]	339.5	250.7	88.8	68.6	63.3	5.3	20.1	276.2	202.4	73.8	63.3	
<u>п</u> ′	456.0	270.3	185.7	80.7	85.8	-5.1	104.9	410.6	252.9	157.7	45.4	
III ^r	430.0	294.1	135.9	63.7	36.8	26.9	72.2	406.2	282.6	123.6	23.9	
IV ^p	485.1	308.2	176.9	129.9	36.6	93.3	47.1	431.8	302.4	129.4	53.3	

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

¹ Undistributed profits (after inventory valuation and capital consumption adjustments), capital consumption allowances, and foreign branch profits, dividends, and subsidiaries' earnings retained abroad.

² Consists of tax liabilities, trade debt, and direct foreign investment in the U.S.

³ Plant and equipment, residential structures, inventory investment, and mineral rights from U.S. Government.

Source: Board of Governors of the Federal Reserve System.

CURRENT ASSETS AND LIABILITIES OF NONFINANCIAL CORPORATIONS

			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
QFR-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	17.2	388.0	431.8	101.1	669.5	383.0	286.5	374.3	1.559
1979	1,214.8	118.0	16.7	459.0	505.1	116.0	807.3	460.8	346.5	407.5	1.505
1980	1,327.0	126.9	18.7	506.8	542.8	131.8	889.3	513.6	375.7	437.8	1.492
1981	1,419.3	131.8	17.4	530.3	585.1	154.6	976.3	558.8	417.5	442.9	1.454
1982	1,425.4	144.0	22.4	511.0	575.2	172.6	977.8	552.8	425.0	447.6	1.458
1982: I	1,418.0	121.8	16.5	533.4	591.6	154.7	987.0	552.9	434.0	431.0	1.437
Π	1,417.2	124.1	16.5	531.2	587.6	157.9	988.7	554.9	433.8	428.5	1.433
ш	1,441.8	126.9	18.9	534.2	596.5	165.3	1,007.6	562.7	444.9	434.2	1.431
IV	1,425.4	144.0	22.4	511.0	575.2	172.6	977.8	552.8	425.0	447.6	1.458
1983: I	1,436.5	139.7	25.8	517.9	573.2	179.9	986.3	543.2	443.1	450.2	1.456
П	1,464.2	145.7	27.5	534.3	570.5	186.2	997.7	551.6	446.1	466.5	1.468
Ш ^р	1,522.4	148.4	26.3	562.7	591.1	193.8	1,038.6	578.8	459.9	483.7	1.466

[Billions of dollars, except as noted]

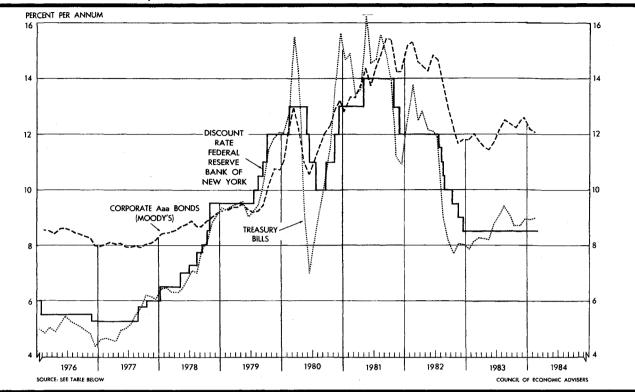
¹ Total current assets divided by total current liabilities.
 ⁸ Based on data from Statistics of Income, Department of the Treasury.
 ⁹ Based on data from Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations, Effective mid-1982, responsibility for the Quarterly Financial Report was transferred to the Department of Commerce, Bureau of the Census from the Federal Trade Commission.

NOTE.—SEC series not available after 1974. See Federal Reserve Bulletin, July 1978, for details regarding the series.

Sources: Board of Governors of the Federal Reserve System, Department of Commerce (Bureau of the Census), Federal Trade Commission, and Securities and Exchange Commission.

INTEREST RATES AND BOND YIELDS

Interest rates rose in February.



[Percent per annum]

	U.S. 1	reasury security	yields	High-grade municipal	Corporate	Prime	Discount rate	Prime rate	New-home
Period	3-month bills ¹	Constant n	naturities ²	bonds (Standard &	Aaa bonds (Moody's)	commercial paper,	(N.Y. F.R. Bank) ⁵	charged by banks ⁵	mortgage yields
	0-month bills	3-year	10-year	Poor's) ³	(Broody s)	6 months ⁴			(FÅLBB) ⁶
1978	7.221	8.29	8.41	5.90	8.73	4 7.99	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	14.029	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
1983	8.63	10.45	11.10	9.47	12.04	8.89	8.50	10.79	12.57
							High-low	High-low	
1983: Jan	7.810	9.64	10.46	9.45	11.79	8.15	8.50-8.50	11.50-11.00	13.49
Feb	8.130	9.91	10.72	9.48	12.01	8.39	8.50-8.50	11.00-10.50	13.16
Mar	8.304	9.84	10.51	9.16	11.73	8.48	8.50-8.50	10.50-10.50	13.41
Apr	8.252	9.76	10.40	8.96	11.51	8.48	8.50-8.50	10.50-10.50	12.42
May	8.19	9.66	10.38	9.03	11.46	8.31	8.50-8.50	10.50-10.50	12.67
June	8.82	10.32	10.85	9.51	11.74	9.03	8.50-8.50	10.50-10.50	12.36
July	9.12	10.90	11.38	9.46	12.15	9.36	8.50-8.50	10.50-10.50	12.50
Aug	9.39	11.30	11.85	9.72	12.51	9.68	8.50 - 8.50	11.00-10.50	12.38
Sept	9.05	11.07	11.65	9.57	12.37	9.28	8.50-8.50	11.00-11.00	12.54
Oct	8.71	10.87	11.54	9.64	12.25	8.98	8.50-8.50	11.00-11.00	12.25
Nov	8.71	10.96	11.69	9.79	12.41	9.09	8.50-8.50	11.00-11.00	12.34
Dec	8.96	11.13	11.83	9.90	12.57	9.50	8.508.50	11.00-11.00	12.42
1984: Jan	8.93	10.93	11.67	9.61	12.20	9.18	8.50-8.50	11.00-11.00	12.30
Feb	9.03	11.05	11.84	9.63	12.08	9.31	8.50-8.50	11.00-11.00	
Week ended:									
1984: Feb 4	8.87	10.87	11.63	9.48	11.97	9.14	8.50-8.50	11.00-11.00	
11	9.08	10.96	11.74	9.58	11.96	9.23	8.50-8.50		
18	9.04	11.04	11.85	9.58	12.06	9.35	8.50-8.50	11.00-11.00	
25	9.13	11.17	11.97	9.71	12.22	9.40	8.50-8.50	11.00-11.00	h
Mar 3	9.20		••••••	9.78					h

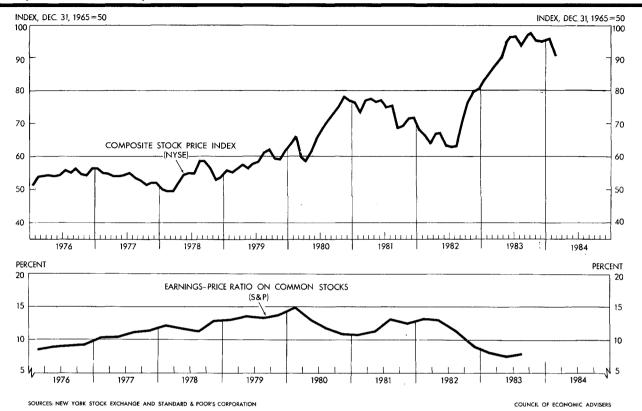
Rate on new issues within period; bank-discount basis.
 ² Yields on the more actively traded issues adjusted to constant maturities by the Treasury Department.
 ³ Weekly data are Wednesday figures.
 ⁴ Bank-discount basis. Prior to November 1, 1979, data are for 4-6 months paper.
 ⁵ Average effective rate for year; high and low rate for month and week.

⁶ Effective rate (in the primary market) on conventional mortgages, reflecting fees and charges as well as contract rate and assumed, on the average, repayment at end of 10 years. Rates beginning January 1973 not strictly comparable with prior rates. Sources: Department of the Treasury, Board of Governors of the Federal Reserve System, Feder-al Home Loan Bank Board, Moody's Investors Service, and Standard & Poor's Corporation.

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COMMON STOCK PRICES AND YIELDS

Stock prices fell in February.



-			Con	nmon stock price	3 1			Common s (perce	tock yields
	New	Vork Stock Exc	hange indexes (D	ec. 31, 1965=50)) ²		Standard &	(perce	
Period	Composite	Industrial	Transporta- tion	Utility	Finance	Dow-Jones industrial average ³	Poor's composite index (1941– 43=10) ⁴	Dividend- price ratio	Earnings- price ratio
978	53.70	58.23	43.50	39.22	56.65	820.23	96.02	5.28	12.0
979	58.32	64.76	47.34	38.20	61.42	844.40	103.01	5.47	13.4
980	68.10	78.70	60.61	37.35	64.25	891.41	118.78	5.26	12.6
981	74.02	85.44	72.61	38.91	73.52	932.92	128.05	5.20	11.9
982	68.93	78.18	60.41	39.75	71.99	884.36	119.71	5.81	11.6
983	92.63	107.45	89.36	47.00	95.34	1,190.34	160.41	4.40	
983: Jan	83.25	95.37	75.65	45.59	85.66	1.064.29	144.27	4.79	
Feb	84.74	97.26	79.44	45.92	86.57	1,087.43	146.80	4.74	
Mar	87.50	100.61	83.28	45.89	93.22	1,129.58	151.88	4.59	8.1
Apr	90.61	104.46	85.26	46.22	99.07	1,168.43	157.71	4.44	
Мау	94.61	109.43	89.07	47.62	102.45	1,212.86	164.10	4.27	
June	96.43	112.52	92.22	46.76	101.22	1,221.47	166.39	4.26	7.4
July	96.74	113.21	92.91	46.61	99.60	1,213.93	166.96	4.21	
Aug	93.96	109.50	88.06	46.94	95.76	1,189.21	162.42	4.35	
Sept	96.70	112.76	94.56	48.16	97.00	1,237.04	167.16	4.24	7.9
Oct	96.78	112.87	95.41	48.73	94.79	1,252.20	167.65	4.25	
Nov	95.36	110.77	97.68	48.50	94.48	1,250.01	165.23	4.31	
Dec	94.92	110.65	98.79	47.00	94.25	1,257.64	164.36	4.32	
984: Jan	96.16	112.16	97.98	47.43	95.79	1,258.89	166.39	4.27	
Feb	90.60	105.44	86.33	45.67	89.95	1,164.46	157.25	4.59	
eek ended:									
984: Feb 4	93.93	109.20	91.81	47.40	93.57	1,213.06	162.66	4.42	
11	90.59	105.03	86.73	46.45	90.34	1,164.91	156.88	4.62	
18	89.75	104.46	85.36	45.06	89.68	1,155.30	155.94	4.62	
25	89.23	104.12	83.81	44.61	87.81	1,143.32	155.19	4.69	

price ratios based on prices at end of quarter.

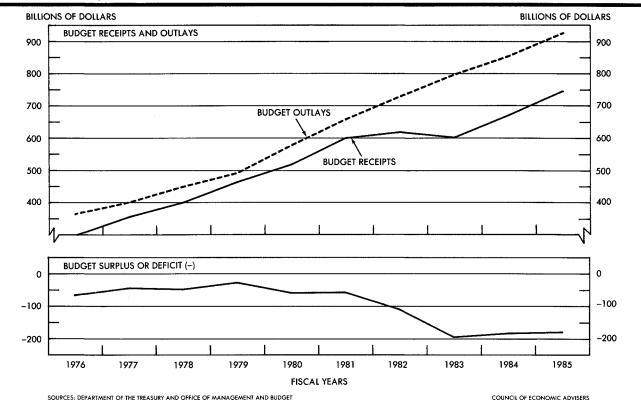
Average of daily closing prices.
 Includes all the stocks (more than 1,500) listed on the NYSE.
 Includes 30 stocks.
 Includes 500 stocks.
 Standard & Poor's series. Dividend-price ratios based on Wednesday closing prices. Earnings-

NOTE .- All data relate to stocks listed on the New York Stock Exchange (NYSE). Sources: New York Stock Exchange, Dow-Jones & Company, Inc., and Standard & Poor's Corporation

FEDERAL FINANCE

FEDERAL RECEIPTS, OUTLAYS, AND DEBT

In the first 4 months of fiscal year 1984, there was a budget deficit of \$68.8 billion, compared to a budget deficit of \$77.8 billion a year earlier.



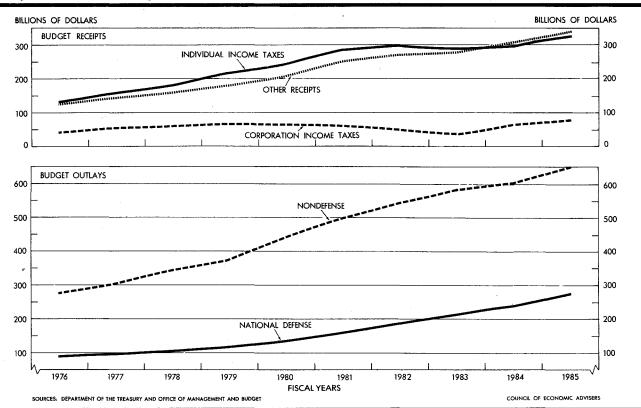
[Billions of dollars]												
	Bulant	Delast	Budget	Off-budget	Total	Federal debt	(end of period)					
Period	Budget receipts	Budget outlays	surplus or deficit (-)	surplus or deficit (—)	surplus or deficit ()	Gross	Held by the public					
Fiscal year or period:												
1972	207.3	230.7	-23.4		-23.4	437.3	323.8					
1973	230.8	245.6	-14.8	-0.1	-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	617.8	728.4	-110.6	-17.3	-127.9	1,147.0	929.4					
1983	600.6	796.0	-195.4	-12.4	-207.8	1,381.9	1,141.8					
1984 (estimates) ¹	670.1	853.8	-183.7	-16.2	-199.9	1,591.6	1,324.8					
1985 (estimates) ¹	745.1	925.5	-180.4	-14.8	-195.2	1,828.4	1,517.8					
Cumulative total first 4 months:												
Fiscal year 1983	194.5	272.4	-77.8	-1.5	-79.3	1,205.9	997.8					
Fiscal year 1984	211.9	280.8	-68.8	.6	-68.2	1,442.0	1,201.6					

¹ Estimates from the Budget of the United States Government, FY 1985, February 1984.

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

FEDERAL BUDGET RECEIPTS BY SOURCE AND **OUTLAYS BY FUNCTION**

In the first 4 months of fiscal year 1984, budget receipts were \$17.4 billion higher than a year earlier and budget outlays were \$8.4 billion higher.



[Billions of dollars]												
		Budget	receipts					Budget ou	itlays			
		T 1'	_			Nationa	al defense		Social	Health		
Period	Total	Indi- vidual ration income income taxes taxes		Other	Total	Total	Depart- ment of Defense, military	Interna- tional affairs	secu- rity and medi- care	and income secu- rity	Net inter- est	Other
Fiscal year or period:												
1975	279.1	122.4	40.6	116.1	324.2	85.6	84.9	7.1	77.5	56.8	23.2	74.1
1976	298.1	131.6	41.4	125.0	364.5	89.4	87.9	5.7	89.7	69.2	26.7	83.7
1977	355.6	157.6	54.9	143.0	400.5	97.5	95.6	5.0	104.4	70.1	29.9	93.6
1978	399.6	181.0	60.0	158.6	448.4	105.2	103.0	6.1	116.6	70.8	35.4	114.2
1979	463.3	217.8	65.7	179.8	491.0	117.7	115.0	6.3	130.6	76.6	42.6	117.3
1980	517.1	244.1	64.6	208.4	576.7	135.9	132.8	10.9	150.6	97.6	52.5	129.1
1981	599.3	285.9	61.1	252.2	657.2	159.7	156.0	11.3	178.7	112.4	68.7	126.4
1982	617.8	297.7	49.2	270.8	728.4	187.4	182.9	10.1	202.5	119.5	85.0	123.8
1983	600.6	288.9	37.0	274.6	796.0	210.5	205.0	9.0	223.3	134.9	89.8	128.5
1984 (estimates) ¹	670.1	293.3	66.6	310.2	853.8	237.5	231.0	13.5	240.2	126.6	108.2	127.6
1985 (estimates) ¹	745.1	328.4	76.5	340.2	925.5	² 272.0	² 264.4	17.5	260.3	² 147.3	116.1	² 112.2
Cumulative total first 4 months:												
Fiscal year 1983	194.5	102.4	8.2	84.0	272.4	67.7	65.9	3.0	73.0	46.0	30.2	52.5
Fiscal year 1984	211.9	105.4	13.5	93.1	280.8	73.2	71.1	4.8	77.2	43.2	33.5	48.9

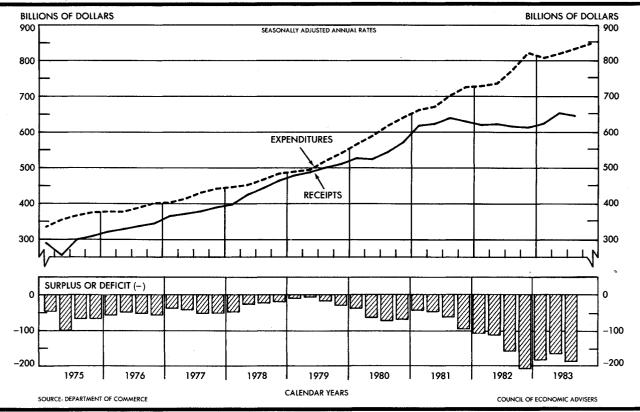
¹Estimates from Budget of the United States Government, FY 1985, February 1984. ²Starting in 1985 military retired pay will be financed from a trust fund in the income security function. The national defense function will include accrual charges to pay for retirement benefits earned by currently active duty personnel, and these will be offset in the undistributed offsetting receipts (employer share, employee retirement). In this table the data for the earlier years have not been adjusted to be comparable to this new usage.

NOTE.—The Social Security Amendments of 1983 require that social security and medicare be shown in the budget as a separate function. In previous budgets social security was in the income security function and medicare was in the health function. The data in this table have been recon-structed to be comparable for all years shown. Data shown here exclude the transition quarter.

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

FEDERAL SECTOR, NATIONAL INCOME ACCOUNTS BASIS

In the third quarter of 1983, Federal receipts fell \$7.4 billion (annual rate) and expenditures rose \$13.8 billion, yielding a deficit of \$187.3 billion. In the fourth quarter, according to revised estimates, expenditures rose \$15.3 billion; receipts data are incomplete.



$ \begin{array}{c c c c c c c c c c c c c c c c c c c $			Federa	Governme	nt receipts				Federal	Government	expenditur	es		Q
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Period	Total	tax and nontax	rate profits tax	business tax and nontax	tions for social	Total	chases of goods and	pay-	in-aid to State and local govern-	interest	less current surplus of Govern- ment enter-	Wage accruals less disburse-	Surplus or deficit (), national income and product accounts
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Fiscal year				-									
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		480.8	222.6	76 1	29.1	153.1	495.6	164.1	201.8	79.1	40.6	9.9	-0.0	-14.8
$\begin{array}{c c c c c c c c c c c c c c c c c c c $														-50.7
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1981	610.3					668.1	218.5	279.3	90.1	67.7	12.5		-57.8
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1982	627.8	310.4	51.3	50.3		740.0	251.0	310.2				0	-112.2
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1983	630.7	295.3	54.3	50.7	230.4	816.4	274.7	344.7	85.7	90.6	20.3	4	-185.7
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Calendar vear:													
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1979		230.6											-16.1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1980	540.9												-61.2
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1981	627.0												-62.2
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1982	617.4												-147.1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1983 ′	643.6	295.9	59.3	54.0	234.4	826.4	275.2	345.1	86.5	96.5	22.6	4	-182.8
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1982: I	619.5	306.5	47.6	49.5	215.8	728.0	249.7	302.5	82.5	79.7	13.4	1	- 108.5
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Π	622.2	308.5		47.7									-113.2
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Ш		300.6											- 158.3
$\Pi = \begin{bmatrix} 652.6 \\ 304.2 \\ 59.8 \\ 56.0 \\ 232.6 \\ 818.7 \\ 273.7 \\ 347.0 \\ 86.7 \\ 91.8 \\ 18.2 \\ -1.3 \\ -1 \\ 1.3 \\ -1 \\ 347.0 \\ 86.7 \\ 91.8 \\ 18.2 \\ -1.3 \\ -1 \\ 347.0 \\ 86.7 \\ 91.8 \\ 18.7 \\ -1.3 \\ -1 \\ 347.0 \\ -1.3 \\ -1 \\ -1.3 \\ -1 \\ -1.3 \\ -1 \\ -1.3 \\ $	IV	612.6	303.0	42.1	48.3	219.3	820.9	279.2	344.8	85.0	89.1	22.8	.0	-208.2
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1983 T	623 3	297 7	48.6	48.6	228.5	806.6	273.5	340.3	85.8	88.4	18.6	.0	-183.3
	Π													-166.1
$\coprod \dots \square 645.2 286.9 66.6 55.5 236.2 832.5 278.1 343.5 87.2 101.0 22.3 -4 -1$	Ξ	645.2	286.9	66.6	55.5	236.2	832.5	278.1	343.5	87.2	101.0	22.3	4	-187.3
	TV "					240.2	847.8	275.6	349.6	86.4	104.7	31.4	.0	

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

INTERNATIONAL STATISTICS INDUSTRIAL PRODUCTION AND CONSUMER PRICES-MAJOR INDUSTRIAL COUNTRIES

[1967 = 100]

		Indus	trial prod	uction (sea	asonally adju	sted)				Consume	er prices (a	unadjusted)		
Period	United States	Canada	Japan	France	Germany	Italy	United Kingdom	United States ¹	Canada	Japan	France	Germany	Italy	United Kingdom
1977	138.2	152.7	189.7	152	152.0	145.1	124.2	181.5	185.9	243.0	214.5	155.9	255.2	292.4
1978	146.1	157.8	201.1	r 155	154.1	147.9	127.8	195.4	202.5	252.3	233.9	160.2	286.2	316.6
1979	152.5	167.6	215.3	^r 163	^r 161.5	157.6	132.8	217.4	221.0	261.3	259.1	166.8	328.5	359.0
1980	147.0	165.1	225.2	^r 161	^r 162.0	166.5	124.1	246.8	243.5	282.2	294.2	175.9	398.0	423.6
1981	151.0	166.6	227.5	7160	^r 159.2	162.7	119.2	272.4	273.9	296.2	332.7	186.3	472.4	473.9
1982	138.6	148.8	228.4	^r 158	^r 154.7	159.1	121.7	289.1	⁷ 303.4	304.1	373.1	196.2	549.4	514.7
1983 ^p	147.6		236.0			150.7		298.4	321.0	309.7	407.9	202.1	631.8	538.3
1983: Jan	137.4	149.3	227.3	156	⁷ 151.1	150.0	123.6	293.1	312.5	306.6	390.1	199.8	602.7	523.5
Feb	138.1	149.2	225.9	156	^r 151.5	148.9	124.2	293.2	313.9	305.5	392.9	200.0	610.5	525.8
Mar	140.0	149.9	231.5	155	^r 153.4	148.2	122.8	293.4	317.1	307.5	396.5	199.8	616.0	526.7
Apr	142.6	151.6	230.6	156	^r 153.7	141.5	123.0	295.5	317.1	308.6	401.8	200.3	622.2	534.1
May	144.4	153.3	231.1	160	^r 153.7	148.5	123.9	297.1	317.9	312.0	404.5	201.1	628.2	536.4
June	146.4	156.7	233.3	157	^r 159.2	145.1	121.8	298.1	321.5	309.7	406.9	201.8	632.2	537.7
July	149.7	158.6	234.0	160	^r 154.7	146.9	125.4	299.3	322.9	308.3	410.4	202.6	638.5	540.6
Aug	151.8	7 160.9	241.2	160	^r 155.0	134.9	^r 124.3	300.3	324.5	307.4	412.8	203.2	641.1	543.0
Sept	153.8	^r 164.0	241.9	157	^r 156.8	7151.1	^r 125.2	301.8	324.5	311.4	416.0	203.6	649.4	545.4
Oct	155.0	7165.2	241.4	155	157.3	148.6	125.3	302.6	326.5	314.2	419.2	203.6	660.4	547.3
Nov	^r 155.5	165.6	246.4	160	159.2	^r 152.8	125.8	303.1	326.5	312.2	420.9	204.1	667.0	549.2
Dec ^{<i>p</i>}	^r 156.4	••••••	247.3		•••••	146.0		303.5	327.5	311.4	422.4	204.5	670.3	550.7

¹ Beginning January 1978 data relate to all urban consumers.

Source: National sources as reported by Department of Commerce, International Trade Adminis-tration, Office of Trade Information and Analysis, Trade Performance Division, in *International Economic Indicators*.

U.S. MERCHANDISE EXPORTS AND IMPORTS

[Millions of dollars; monthly data seasonally adjusted]

		Mere	chandise expo	orts 1			Merc	handise imp	ports		Merch	andise trade	balance
	Total		Domestic	exports			Ger	neral import	ts ³		Exports	Exports	Exports
Period	domestic and foreign exports	Total ²	Food, bever- ages, and tobacco	Crude materi- als and fuels	Manu- factured goods	Total ²	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*	1 8 971	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			148 - 1,440
1977* 1978* 1979* 1980	10,103 11,973 15,155	9,919 11,762 14,886 18,043	$ \begin{array}{c} 1,330\\ 1,717\\ 2,049\\ 2,534 \end{array} $	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		-2,430 -2,590 -2,300 -2,020	-3,265 -3,530 -3,364 -3,030
1960	10,000	10,040	2,004	2,010	11,001	20,400	Customs	I	10,421	21,410		2,020	-3,030
1981 1982 1983	17.683	19,075 17,256 16,326	2,767 2,248 2,248	2,752 2,793 2,463	12,857 11,643 11,034	21,748 20,329 21,504	$1,529 \\ 1,485 \\ 1,568$	7,739 6,200 5,670	11,873 12,002 13,621	22,779 21,240 22,490	-2.647		-3,306 -3,558 -5,783
1983: Jan Feb Mar Apr May	17,232 16,312 16,690 16,095 15,655	16,846 15,970 16,273 15,743 15,275	2,291 2,203 2,336 2,079 2,003	2,744 2,406 2,373 2,483 2,332	11,139 10,787 10,973 10,632 10,375	20,021 19,015 19,525 19,771 21,514	1,582 1,530 1,479 1,612 1,652	5,911 4,413 4,655 4,511 5,845	$11,981 \\ 12,561 \\ 12,672 \\ 12,856 \\ 13,351$	21,075 19,682 20,387 20,821 22,406	$ \begin{array}{r} -2,689 \\ -2,774 \\ -3,697 \\ -5,948 \end{array} $		-3,843 -3,371 -3,696 -4,726 -6,751
June July Aug Sept Oct	16,959 16,486 16,582 17,257	$\begin{array}{c} 16,602 \\ 16,158 \\ 16,195 \\ 16,892 \\ 16,580 \end{array}$	2,142 2,063 2,046 2,314 2,452	2,425 2,388 2,745 2,691 2,345	$11,515 \\11,028 \\10,882 \\11,147 \\11,241$	21,024 21,950 22,782 22,175 24,763	1,456 1,560 1,551 1,587 1,722	5,562 6,014 6,577 6,445 6,889	13,249 13,842 13,913 13,377 15,528	21,852 22,858 23,746 23,477 25,465	$ -5,321 \\ -6,152 \\ -4,788 \\ -7,812 $		$-4,893 \\ -6,371 \\ -7,164 \\ -6,221 \\ -8,432$
Nov Dec	17,298	16,664 16,895	2,605 2,449	2,270 2,532	$11,277 \\ 11,407$	23,179 22,448	$1,554 \\ 1,550$	5,892 5,334	15,197 15,016	24,185 24,033	-5,268	• • • • • • • • • • • • • • • • • • • •	$-7,122 \\ -6,735$
1984: Jan	18,326	17,847	2,402	2,664	12,097					27,794	•••••		-9,468

¹ Department of Defense shipments of grant-aid military supplies and equipment under the Mili-tary 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.

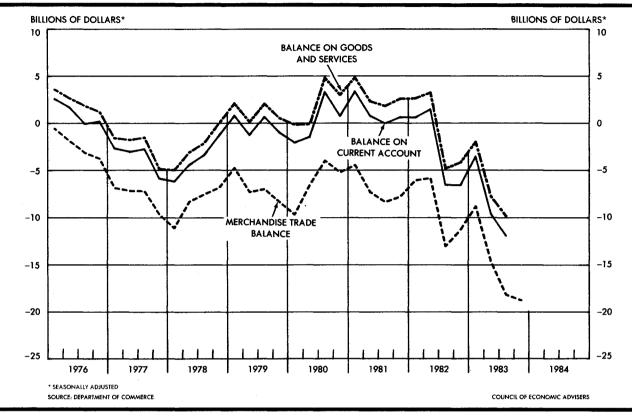
NOTE.-Imports on c.i.f. basis beginning 1982 not strictly comparable with earlier periods. Data beginning 1980 include trade of the U.S. Virgin Islands, except that for 1980 Virgin Is-

lands exports are reflected in the figures for domestic and foreign exports combined and trade bal-

Seasonally adjusted data for exports and imports (c.i.f.) revised beginning 1983. Source: Department of Commerce, Bureau of the Census.

U.S. INTERNATIONAL TRANSACTIONS

The merchandise trade deficit increased again in the fourth quarter of 1983, bringing the deficit for the whole year to \$60.6 billion.



[Millions of dollars; quarterly	data seasonally adjusted	I. Credits (+), debits (-)]
Liamono or aonais, quarterij	auta sousonany aujusto	. Oreans (i), acons ()]

		Merchandise 1 S	2	In	vestment incon	ne ³		N7 .			Remit-	
Period	Exports	Imports	Net balance	Receipts	Payments	Net	Net military transac- tions	Net travel and transpor- tation receipts	Other services, net ³	Balance on goods and services ¹	tances, pensions, and other unilateral trans- fers ¹	Balance on current account
1975 1976 1977 1978 1979	107,088 114,745 120,816 142,054 184,473	-98,185 -124,228 -151,907 -176,020 -212,028	8,903 -9,483 -31,091 -33,966 -27,555	25,351 29,286 32,179 42,245 64,132	-12,564 -13,311 -14,217 -21,680 -32,914	12,787 15,975 17,962 20,565 31,218	$-746 \\ 559 \\ 1,528 \\ 621 \\ -1,778$	-2,792 -2,558 -3,565 -3,573 -2,935	4,598 4,711 5,272 6,013 5,735	22,749 9,205 -9,894 -10,340 4,686	-4,613 -4,998 -4,617 -5,106 -5,649	$ 18,136 \\ 4,207 \\ -14,511 \\ -15,446 \\ -964 $
1980 1981 1982 1983 ^p	224,237 237,019 211,217 200,009	-249,781 -265,086 -247,606 -260,605	-25,544 -28,067 -36,389 -60,596	72,445 86,243 84,146	-42,875 -52,760 -56,842	29,570 33,483 27,304	-2,286 -1,355 179	-1,434 -598 -2,095	7,172 8,060 7,822	7,477 11,523 3,177	-7,056 -6,931 -8,034	421 4,592
1982: I II III IV	55,636 54,996 52,241 48,344	-61,739 -60,850 -65,319 -59,698	-6,103 -5,854 -13,078 -11,354	20,761 22,316 21,569 19,499	-13,824 -14,779 -14,748 -13,491	6,937 7,537 6,821 6,008	$-51 \\ 201 \\ 54 \\ -26$	$-208 \\ -561 \\ -557 \\ -769$	2,050 1,914 1,906 1,951	2,625 3,236 4,854 4,190	-2,061 -1,802 -1,742 -2,431	564 1,434 -6,596 -6,621
1983: I II II IV p_{\dots}	49,352 48,759 50,429 51,469	58,221 63,470 68,641 70,273	-8,869 -14,711 -18,212 -18,804	17,697 19,027 20,622	12,608 13,326 13,694	5,089 5,701 6,928	516 117 —21	$-935 \\ -1,222 \\ -745$	2,114 2,234 2,092	-2,026 -7,832 -9,915	$-1,561 \\ -1,823 \\ -2,061$	-3,587 -9,655 -11,976

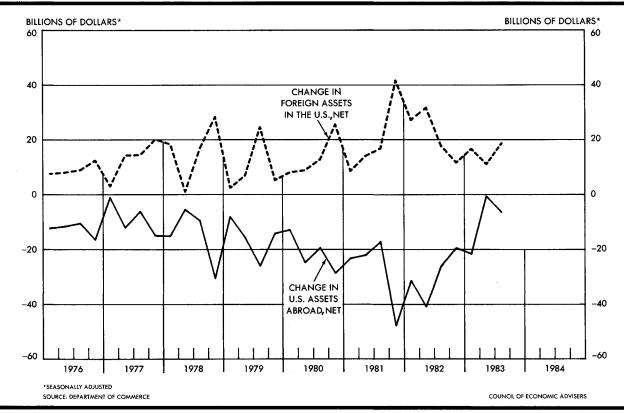
Excludes military grants.
 Adjusted from Census data for differences in timing and coverage.
 Fees and royalties from U.S. direct investments abroad or from foreign direct investments in the United States are excluded from investment income and included in other services, net.

NOTE.-Merchandise trade data are as revised for 1983 in January issue; other data to be re-vised later.

Source: Department of Commerce, Bureau of Economic Analysis.

U.S. INTERNATIONAL TRANSACTIONS—Continued

In the capital accounts, claims on foreigners reported by U.S. banks increased \$0.5 billion in the third quarter compared to a decrease of \$5.2 billion in the second quarter. Liabilities to foreigners and international financial institutions reported by U.S. banks increased \$17.4 billion compared to a \$4.0 billion increase in the second quarter.



	[i	U.S. assets increase/capits	abroad, net al outflow (—)]		assets in the U capital inflow		Allocations	Statistical d	liscrepancy	U.S. official reserve
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	assets, net ¹ (unadjusted, end of period)
1975	- 39,703	- 849	-3,474	- 35,380	15,670	7,027	8,643		5,897		16,220
	-51,269	-2,558	-4,214	-44,498	36,518	17,693	18,826		10,544		18,74'
	-34,785	-375	-3,693	-30,717	51,319	36,816	14,503		-2,023		19,31
1978	-61,130	732	-4,660	-57,202	64,036	33,678	30,358		12,540		18,650
	-64,331	-1,133	-3,746	-59,453	38,752	-13,665	52,416	1,139	25,404		18,950
	-86,052	-8,155	-5,140	-72,757	54,922	15,566	39,356	1,152	29,556		26,75
	-110,601	-5,175	-5,078	-100,348	80,678	5,430	75,248	1,093	24,238		
1982	-118,045	-4,965	-5,732	-107,348	87,866	3,172	84,694	•••••••••••••••••••••••••••••••••••••••	41,390		33,958
	-31,456	-1,089	-807	-29,560	27,124	-3,061	30,185		3,768	-729	29,944
	-40,934	-1,132	1,489	- 38,313	31,612	1,930	29,682		7,887	881	30,67:
	-26,099	-794	-2,502	-22,803	17,613	2,642	14,972		15,082	-1,190	30,993
IV	-19,553		-934	-16,670	11,517	1,661	9,855		14,657	1,042	33,958
	-21,699	-787	-1,053	- 19,859	16,452	49	16,403		8,833	-212	34,26
Π	-658	16	-1,162	488	10,956	1,973	8,983		- 644	792	33,87
Ш ^р	-6,429	529	-1,188	-5,770	18,487	-3,235	21,722		-82	-1,355	33,06

[Millions of dollars	; quarterly data	seasonally adjust	ed, except as noted]
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¹ Consists of gold, special drawing rights (SDRs), convertible currencies, and the U.S. reserve position in the IMF. ² Quarterly data are not seasonally adjusted.

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

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General Notes

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