

of Labor



Bureau of Labor Statistics

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PRODUCTIVITY AND COSTS

Nonfinancial Corporate Sector First Quarter 1979

Productivity in nonfinancial corporations decreased 3.3 percent in the first quarter of 1979 at a seasonally adjusted annual rate, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. The decline reflected a 2.0 percent increase in output and a 5.5 percent increase in hours of all employees. This was the first quarterly decline in productivity since the first quarter of 1978 and the largest since the third quarter of 1974. In the fourth guarter of 1978, productivity increased 2.2 percent in this sector, which includes all corporations doing business in the United States with the exception of banks, stock and commodity brokers, and finance and insurance companies.

Revised first-quarter measures were also reported today for the private business, nonfarm business, and manufacturing sectors. The productivity declines in each sector are somewhat larger in the revised series than had been previously reported based on preliminary measures.

A summary of these first-quarter measures appears in table A; details are given in tables 1-6.

Sector	Produc- tivity	Hourly Compen- sation	Unit Labor Cost	Real Hourly Compensa- tion	Output	Hours
	Fourth Qu	arter 1978 to <u>PRELIM</u>		uarter 1979		
Nonfinancia] corporations	-3.3	10.7	14.5	-0.2	2.0	5.5
		REVIS	SED			
Private business	-4.6	11.1	16.4	0.1	0.5	5.3
lonfarm business	-4.3	10.2	15.2	-0.7	1.2	5.7
Manufacturing	-3.2	9.8	13.5	-1.1	4.6	8.1
Durable	-5.2	9.8	15.8	-1.1	4.0	9.7
Nondurable	-0.2	9.3	9.5	-1.5	5,6	5.8
	First Qua	rter 1978 to <u>PRELIM</u>		arter 1979		
lonfinancial corporations	1.1	9.3	8.1	-0.5	6.6	5.4
		REVI	SED			
Private business	0.4	9.5	9.1	-0.2	5.2	4.8
Nonfarm business	0.4	9.3	8.9	-0.5	5.4	5.0
Manufacturing	4.2	9.3	4.8	-0.5	9.1	4.6
Durable	3.7	9.4	5.4	-0.4	10.7	6.7
Nondurable	5.1	8.5	3.2	-1.2	6.7	1.5

Table A. Productivity and Costs: Percent Change at Annual Rate (Seasonally Adjusted)

Although the productivity measures relate output to the hours of all persons engaged in each sector, they do not measure the specific contributions of labor, capital, or any other single factor of production. Rather, they reflect the joint effects of many influences, including new technology, capital investment, the level of output, capacity utilization, energy use, and managerial skills, as well as the skills and efforts of the work force.

Compensation and costs

Hourly compensation, which includes wages, salaries, employer contributions to employee benefit plans, and taxes, increased 10.7 percent in the first quarter (the largest increase since the first quarter of last year when it increased 12.5 percent). Real hourly compensation--compensation per hour adjusted for changes in the Consumer Price Index for All Urban Consumers--decreased 0.2 percent. One quarter earlier, these measures increased 8.5 percent and declined 0.7 percent, respectively.

Unit labor cost, which is influenced by changes in productivity and hourly compensation, increased 14.5 percent. In the fourth quarter of 1978, these costs rose at a 6.1 percent annual rate. Unit nonlabor payments, on the other hand, declined 6.5 percent in the first quarter.

Unit profits dropped at a 31.1 percent annual rate in the first quarter, compared with a 23.8 percent increase in the fourth quarter of 1978. Unit profits stood higher in the fourth quarter of 1978 than in any other quarter covered by this series, which begins in 1958.

The implicit price deflator, which shows the effect of changes in labor cost and nonlabor payments combined, increased 7.2 percent in the first quarter, compared with a 6.8 percent increase in the closing quarter of 1978. The implicit price deflator--and its components--are shown in table B from 1974 forward.

Compared with the first quarter of 1978, productivity increased 1.1 percent in nonfinancial corporations, hourly compensation increased 9.3 percent (but real hourly compensation declined 0.5 percent), and unit labor cost increased 8.1 percent. Output showed a 6.6 percent rise while hours of all employees advanced 5.4 percent. Unit profits rose 19.6 percent over the period.

Revised measures

Revised first-quarter productivity and cost movements for the private business, nonfarm business, and manufacturing sectors were also released today. Incorporating the most recent measures of output and hours for these sectors, the revised series show somewhat larger productivity declines--and larger gains in unit labor cost--than were reported previously, based on preliminary data. Table C compares the preliminary and revised

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Table B. Indexes of Price, Cost and Profits Nonfinancial Corporations (1967=100)

1974 1975		5 1976 1977		1977		1978				1979	
				III	IV	I	I II		I۷	I	
140.2	154.9	163.2	172.8	174.5	176.3	178.6	183.0	186.4	189.5	192.8	
152.6	165.9	172.0	182.0	182.5	185.6	191.5	192.6	196.2	198.6	204.7	
148.8	158.6	166.5	177.9	178.5	181.9	188.5	190.2	194.0	196.9	203.7	
164.4	188.5	188.8	194.5	195.0	197.1	201.1	200.1	203.2	204.1	207.7	
69.5	91.8	112.7	120.2	128.3	122.9	104.5	127.8	130.0	137.2	125.0	
	152.6 148.8 164.4	140.2 154.9 152.6 165.9 148.8 158.6 164.4 188.5	140.2154.9163.2152.6165.9172.0148.8158.6166.5164.4188.5188.8	140.2154.9163.2172.8152.6165.9172.0182.0148.8158.6166.5177.9164.4188.5188.8194.5	III 140.2 154.9 163.2 172.8 174.5 152.6 165.9 172.0 182.0 182.5 148.8 158.6 166.5 177.9 178.5 164.4 188.5 188.8 194.5 195.0	III IV 140.2 154.9 163.2 172.8 174.5 176.3 152.6 165.9 172.0 182.0 182.5 185.6 148.8 158.6 166.5 177.9 178.5 181.9 164.4 188.5 188.8 194.5 195.0 197.1	III IV I 140.2 154.9 163.2 172.8 174.5 176.3 178.6 152.6 165.9 172.0 182.0 182.5 185.6 191.5 148.8 158.6 166.5 177.9 178.5 181.9 188.5 164.4 188.5 188.8 194.5 195.0 197.1 201.1	III IV I II 140.2 154.9 163.2 172.8 174.5 176.3 178.6 183.0 152.6 165.9 172.0 182.0 182.5 185.6 191.5 192.6 148.8 158.6 166.5 177.9 178.5 181.9 188.5 190.2 164.4 188.5 188.8 194.5 195.0 197.1 201.1 200.1	III IV I II III 140.2 154.9 163.2 172.8 174.5 176.3 178.6 183.0 186.4 152.6 165.9 172.0 182.0 182.5 185.6 191.5 192.6 196.2 148.8 158.6 166.5 177.9 178.5 181.9 188.5 190.2 194.0 164.4 188.5 188.8 194.5 195.0 197.1 201.1 200.1 203.2	III IV I II III IV 140.2 154.9 163.2 172.8 174.5 176.3 178.6 183.0 186.4 189.5 152.6 165.9 172.0 182.0 182.5 185.6 191.5 192.6 196.2 198.6 148.8 158.6 166.5 177.9 178.5 181.9 188.5 190.2 194.0 196.9 164.4 188.5 188.8 194.5 195.0 197.1 201.1 200.1 203.2 204.1	

Table C Preliminary and Revised First Quarter Measures of Productivity and Costs Quarterly Change at Annual Rate (Seasonally Adjusted)

Measure	Private Busin	ess Sector	Nonfarm Busin	ess Sector	Manufacturing		
	Preliminary	Revised	Preliminary	Revis e d	Preliminary	Revised	
Output per hour of all persons	-4.5	-4.6	-4.2	-4.3	-2.8	-3.2	
Compensation per hour	11.1	11.1	10.2	10.2	10.0	9.8	
Unit labor cost	16.3	16.4	15.0	15.2	13.2	13.5	
Real compensation per hour	0.1	0.1	-0.7	-0.7	-0.9	-1.1	
Output	0.3	0.5	1.0	1.2	5.2	4.6	
Hours	5.0	5.3	5.4	5.7	8.3	8.1	

TABLE 1. PRIVATE BUSINESS SECTOR, ALL PERSONS: PRODUCTIVITY, HOURLY COMPENSATION, UNIT LABUR COST, AND PRICES, SEASONALLY ADJUSTED

	YEAR AND Quarter	OUTPUT PER Hour Of All Persons	OUTPUT	HOURS OF ALL PERSONS	COMPENSA- TION PER HOUR(1)	REAL COMPENSA- TION PER HOUR(2)	UNIT LABOR COST	UNIT NON- LABOR PAY- MENTS(3)	IMPLICIT PRICE DEFLATOR
								 	ه که که موانوع و به موان نواند و م
				INDEXE	S 1967=100				
978	I	117.7	135.3	115.0	225.3	119.3	191.4	162.1	181.3
	II	118.0	138.7	117.5	229.7	118.7	194.6	171.3	186.6
	III	119.1	139.7	117.4	235.5	119.1	197.8	174.9	189.9
	IV	119.6	142.2	118.9	240.4	119.0	201.1	179.1	193.5
	ANNUAL	118.6	139.0	117.2	232.8	119.2	196.3	171.9	187.9
979	I	118.2	142.3	120.5R	246.8	119.0	208.8	176.7R	197.7
		مى بىرى بىرى مەربىيە مەربىيە مەربىيە قاتۇرلىغى قاتۇرلىغى ھە	PERCE	NT CHANGE FRO	M PREVIOUS QUA	PTER AT ANNUAL R	PATE (5)		*
978	I	-4.5	-0.6	4.0	12.1	4.0	17.4	-13.1	6.7
	II	1.2	10.5	5.6	8.1	-1,9	6.8	24.8	12.1
	111	3.5	3.0	-0.4	10.4	1.5	6.7	8.8	7.3
	IV	1.7	7.2	5.3	8.7	-0.5	6.8	9.8	7.7
	ANNUAL	0.3	4.4	4 • 1	9.2	1.5	9.0	4.3	7.5
979	I	-4.6R	0.5R	5.3R	11.1	0.1	16.4R	-5.3R	9.1R
			PERCE	NT CHANGE FRO	OM CORRESPONDIN	G QUARTER OF PRE	VIOUS YEAR	6)	
978	I	-0.2	3.7	3.9	8.5	1.8	8.8	1.1	6.3
	II	0.5	4.6	4.1	9.1	1.8	8.5	4.4	7.2
	III	0.1	4.1	4.0	9.3	1.2	9.2	4 . 8	7.7
	IV	0.4	4.9	4.5	9.8	0.7	9.3	6.7	8.5
	ANNUAL	0.3	4.4	4.1	9.2	1.5	9.0	4.3	7.5
979	I	0.4	5.2	4.88	9.5	-0.2	9.18	9.0	9.1R

SEE FOOTNOTES FOLLOWING TABLE 6. R=REVISED P=PRELIMINARY

MAY 29+1979 SOURCE: BUREAU OF LAROP STATISTICS

	YEAR AND QUARTER	OUTPUT PER Hour Of All Persons	OUTPUT	HOURS OF ALL PERSONS	COMPENSA- IION PER HOUR(1)	REAL COMPENSA- TION PER HOUR(2)	UNIT LABOR COST	UNIT NON- LABUR PAY- MENTS(3)	IMPLICIT PRICE DEFLATOR
	، کہ اگرکاف کوانا ایک ہے جو چ			INDEXE	5 1967=100				
1978	I	115.5	136.1	117.8	221.5	117.3	191.7	159.2	190.6
	II	116.0	139.8	120.5	225.9	116.7	194.7	167.1	185.3
	III	116.7	140.6	120.5	231.1	116.9	198.1	171.3	188.9
	IV	117.2	143.0	122.0	236.2	116.9	201.5	174,4	192.2
	ANNUAL	116.4	139.9	120,2	228.9	117.1	196.6	168.0	186.8
1979	I	116.0	143.4	123.7R	242.0	116.7	208.7R	171.1R	195.8
	، کا کا کار خو دی او بی مور	an 177 - Cardon an ain an Ionna an Algebrain. Thaile an Annaichtean	PERCE	NT CHANGE FRO	M PREVIOUS QUA	RTEP AT ANNUAL P	ATE (5)		المراجع فيعجب الأحمي ومحمول الألامي ومعاديه والمراجع المراجع
1978	I	-3.1	0.7	3.9	12.2	4.0	15.7	-13.5	5.8
	II	1.7	11.6	9.8	8.2	-1.8	6.4	21.3	10.8
	III	2.3	2.1	-0.2	9.6	0.7	7.1	10.5	8.1
	IV	1.9	7.2	5.1	9.1	-0.1	7.0	7.4	7.1
	ANNUAL	0.5	4.7	4.2	9.3	1.5	9.8	3,3	7.0
979	I	-4.3R	1.28	5.7R	10.2	-0.7	15.2R	-7.3R	7.88
بسلنديره مردى	_ یو د د او	مى يەرىپى بىلەر بىرىنىڭ چېل ھارىلىد ھەرىقىلىك ھو، قىلىلىد چەر يەر يەر يەر يەر يەر يەر يەر يەر يەر ي	PERCE	NT CHANGE FRO	OR CORRESPONDIN	G QUARTER OF PRE	VIOUS YEAR (6)	1999 - 1999 - 1999 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -
1978	I	-0.1	3.8	3.9	8.6	1,9	8.7	0.9	6.2
	II	0.7	5.2	4.5	9.0	1.8	8.3	3.4	6.7
	III	0.3	4.4	4 • 1	9.4	1.3	9.0	3.1	7.1
	IV	0.7	5.3	4.6	98	0.7	9.0	5.6	7.9
	ANNUAL	0.5	4.7	4.2	9.3	1.5	8.8	3,3	7.9
979	I	0.4	5.4	5.0	9.3	-0.5	8.98	7.5R	8.4

TABLE 2. NONFARM BUSINESS SECTOR, ALL PERSONS: PRODUCTIVITY, HOURLY COMPENSATION, UNIT LABUR COST, AND PRICES, SEASONALLY ADJUSTED

R=REVISED

P=PRELIMINARY

MAY 29+1979 SOURCE: BUREAU OF LABOR STATISTICS

	AND QUARTER	PER ALL- EMPLOYEE HOUR	ουτρυτ	HOURS	COMPENSA- TION (1)	HOURLY COMPEN- SATION(2)	LABOR	NON- LABOR COST(8)	UNIT COST (9)	PRO- FITS (10)	PRICE DEFLATOR	
			Ø anteres av Albin des Albins		INDEXES	1967=100					میں میں بنی کہ ^{میں} ایک <mark>مک</mark> ری میں ایک ایک اور میں ایک میں ایک	-
1978	I	116.6	143.6	123.1	219.8	116.3	188.5	201.1	191.5	104.5	178.6	
	II	117.9	148.8	126.2	224.7	115.8	190.2	200.1	192.6	127.8	183.0	
	III	118.2	149.3	126.3	229.3	116.0	194.0	203.2	196.2	130.0	186.4	
	IV	118.9	152.3	128.1	234.1	115.8	196.9	204.1	198.6	137.2	189.5	
	ANNUAL	117.9	148.5	125.9	226.9	116.1	192.5	202.5	194.8	125.1	184.5	
1979	I	117 . 9P	153.0P	129.8P	240.1P	115.84	203.7P	207.7P	204.7P	125.0P	192 . 8P	
		ويستروه والمراجع والمراجع والمراجع	P	ERCENT C	HANGE FROM	PREVIOUS Q	UAPTER AT	ANNUAL R	ATE (5)		میں جوری خود ک ^ر کا کر دیارہ دیارہ میں معرف میں م	
1978	I	-2.5	0.0	2,5	12.5	4.3	15+3	8.5	13.6	-47.8	5.5	
	11	4.4	15.2	10.4	8.3	-1.7	3.A	-2.0	2.3	123.6	10.2	
	III	1.3	1.5	0.2	9.5	0.6	8.1	6.3	7.7	7.3	7.6	
	IV	2.2	8.1	5.8	8.5	-0.7	6.1	1.7	5.0	53*8	6.8	
	ANNUAL	1.1	5.3	4.2	9.3	1.5	8.2	3.9	7.1	4.1	6.8	
1979	I	-3.3P	2.0P	5.5P	10.7P	-0.24	14.5P	7.49	12.79	-31.1P	7.24	
			P	ERCENT C	HANGE FROM	CORRESPOND	ING QUART	ER OF PRE	VIOUS YEAD	R(6)	یرین میردی دور این اکترین بین میرون میرد میردی میردی ا	ک نوبت هو بره به که هو بره که
1978	I	0.8	4.5	3.7	8.9	5.5	8.1	4.4	7.1	-4.0	6.1	
	II	1.4	5.9	4.4	9.1	1.8	7.6	3.6	6.6	6.4	6.5	
	III	0.6	4.9	4.3	9.4	1.2	8.7	4.2	7.5	1.3	6.8	
	IV	1.3	6.0	4.7	9.7	6.6	8.3	3.6	7.1	11.6	7.5	
	ANNUAL	1.1	5.3	4.2	9.3	1.5	8.2	3+9	7.1	4.1	6 . B	
											8.08	

REAL UNIT UNIT TOTAL

TABLE 3. NONFINANCIAL CORPORATIONS: PRUDUCTIVITY, HOURLY COMPENSATION UNIT LABOR COST, UNIT PROFITS, AND PRICES, SEASONALLY ADJUSTED

EMPLOYEE HOURLY

SEE FOOTNOTES FOLLOWING TABLE 6.

R≖REVISED P≈PRELIMINARY

YEAR

OUTPUT

MAY 29.1979 SOURCE: BUREAU OF LABOR STATISTICS

UNIT IMPLICIT

TABLE 4. MANUFACTURING SECTOR: PRODUCTIVITY, HOURLY COMPENSATION, UNIT LABOR COST, SEASONALLY ADJUSTED

	YEAR AND Quarter	OUTPUT PER Hour Of All Persons	OUTPUT (7)	HOURS OF ALL PERSONS	COMPENSA- TION PER HOUR(1)	REAL COMPENSA- TION PER HOUR(2)	UNIT Labor Cost	
		و المراجع الم	Ī	NDEXES 1967=1	00	ی کا کا داردین می ^{ور} انگری کا کر دون زیر از ا	1844 مندي هري هر اي اي مي اي مي اي مي ا ي مي ا	*****
1978	I	125.9	129.7	103.1	225.0	119.1	178.8	
	II	128.4	134.1	104.5	229.1	118.4	178.5	
	III	131.7	137.2	104.2	234.9	118.9	178.4	
	IV	132.3	139.9	105.7	240.2	118.9	181.6	
	ANNUAL	129.2	134.8	104.4	232.5	119.0	179.9	
1979	I	131.2R	141.5R	107 . 88	245.9R	118.6	187.5R	
<u> </u>		PE	RCENT CHANG	E FROM PREVIO	US QUARTER AT	ANNUAL RATE (5)	اندی اور در این کار پر اور این کار باری کار کار این کار این کار این کار این کار کار باری کار کار کار کار کار ک	ه از با است های منه این و این می
1978	I	-5.1	-0.5	4.9	11.6	3.5	17.7	
	II	8.3	14.3	5.6	7.4	÷2.5	-0.8	
	III	10.8	9.6	-1.1	10.6	1.6	-0.2	
	IV	1.7	8.0	6.2	9.3	0.1	7.5	
	ANNUAL	2.5	6.3	3.7	9.5	1.8	6.9	
1979	I	-3.2R	4.6R	8,1R	9.8R	-1.1R	13.5R	
			RCENT CHANG	E FROM CORRES	PUNDING QUARTE	R OF PREVIOUS YE	AR(6)	
1978	I	1.8	5.8	4.0	9.4	2.7	7.6	
	II	2.2	6.0	3.7	9.2	2.0	6.9	
	III	3.2	6.7	3.4	9.6	1.4	6.2	
	IV	3.7	7.7	3.9	9.7	0.7	5.8	
	ANNUAL	2.5	6.3	3.7	9,5	1.8	6.9	
1979	I	4.2R	9 . 1R	4.6R	9.3	-0.5R	4.8	

SEE FOOTNOTES FOLLOWING TABLE 6. R=REVISED P=PRELIMINARY

MAY 29+1979 Source: Bureau of Labor Statistics

TABLE 5. DURABLE MANUFACTURING SECTOR: PRODUCTIVITY, HOURLY COMPENSATION, UNIT LABOR COST, SEASONALLY ADJUSTED(11)

	YEAR AND Quarter	OUTPUT PER Hour Of All Persons	OUTPUT (7)	HOURS OF ALL PERSONS	COMPENSA- IION PER HOUP(1)	REAL COMPENSA- TION PER HOUR(2)	UNIT LABOR COST	
			I	NDEXES 1967=1	00			
1978	I	119.4	124.4	104.1	227.0	120.2	190.1	
	II	122.7	129.5	105.6	231.2	119.4	188.4	
	III	125.7	133.5	106.2	237.0	119.9	188.5	
	IV	125.5	136.3	108.6	242.5	120.0	193.2	
	ANNUAL	123.0	130.5	106.1	234.6	120.1	190.8	
1979	I	123.9R	137.7R	111.1R	248.2R	119.7R	200.4R	
		PEI	RCENT CHANG	E FROM PREVIO	OUS QUARTER AT	ANNUAL RATE (5)	ا کہ جی ہے بربی کارہ ہے دیکھ ہے جہ سیف	
1978	I	-6.8	-1.5	5.7	10.4	2.4	18.5	
	11	11.3	17.7	5.7	7.5	-2.4	-3.4	
	III IV	10.2	12.8 8.8	2.3 9.4	10.4 9.7	1.5 0.4	0.2 10.2	
	1 V	-0.5	0.8	7.4	7.1	U • 4	1002	
	ANNUAL	2.1	7.5	5.3	9.5	1.7	7.3	
1979	I	-5.2R	4.0R	9,7R	9,8R	-1.1R	15.8R	
			RCENT CHANG	E FROM CORRES	PUNDING QUARTE	R OF PREVIOUS YE	AR(6)	
1978	I	1.3	6.9	5.5	9.6	2.8	8.2	
	II	1.9	7.0	5.1	9.2	1.9	7.1	
	III IV	3.1 3.3	8.1 9.2	4.8 5.7	9.5 9.5	1.4 0.5	6.2 6.0	
	1 4	3.3	7.2	3.(7.3	0.0	Q O V	
	ANNUAL	2.1	7.5	5,3	9.5	1.7	7.3	
979	I	3.7R	10.7R	6.7R	9.4	-0.4R	5.4	

SEE FOOTNOTES FOLLOWING TABLE 6. R≠REVISED P=PRELIMINARY

MAY 29,1979 Source: Bureau of Labor Statistics

TABLE 6. NONDURABLE MANUFACTURING SECTOR: PRODUCTIVITY. HOURLY COMPENSATION, UNIT LABOR COST, SEASONALLY ADJUSTED(12)

	YEAR AND Guarter	OUTRUT PER Hour Of All Persons	0UTPUT (7)	HOURS OF ALL Persons	COMPENSA- TION PER HOUR(1)	REAL COMPENSA- TION PER HOUR(2)	UNIT LABOR COST	
		سور برواند ک و موسو چو چورود کا مان مورود کا مان مو رو در د	I	NDEXES 1967=1	100	الار <u>ان من الله ه</u> ي من حو ²⁴ محمد الله الله ويست من م		
978	I	136.4	138.3	101.4	221.0	117.0	162.1	
	II	137.7	141.5	102.8	224.8	116.2	163.3	
	III	141.6	143.2	101.1	230.1	116.4	162.5	
	IV	143.4	145.6	101.5	234.4	116.0	163.4	
	ANNUAL	139,5	141.9	101.7	227.7	116.5	163.2	
1979	I	143.3R	147.6R	103.0	239.6	115.5	167.2R	
	<u>ن و چر از این این این این این این این این این این</u>	PEI	RCENT CHANG	E FROM PREVIO	OUS QUARTER AT	ANNUAL RATE (5)	نى الى بەرىپ ئارىي كانل ە كە بىرى بەر يەرىپ	
978	I	-2.6	1.1	3.7	13.6	5.4	16.6	
	II	3.9	9.4	5.3	7.2	-2.7	3.2	
	III	11.8	4.9	-6.2	9.7	0.8	-1,9	
	IV	5.2	6.8	1.5	7.6	-1.5	2.3	
	ANNUAL	3.1	4.5	1.4	9.1	1.4	5.9	
1979	I	-0.2R	5.6R	5.8R	9.3	-1.5	9.5R	
		PEI	RCENT CHANG	E FROM CORRES	PUNDING QUARTE	R OF PREVIOUS YE	AR (6)	
1978	I	2.5	4.3	1.8	8.6	1.9	6.0	
	II	2.6	4.4	1.7	9.0	1.7	6.1	
	III	3.4	4.6	1.2	9.3	1.1	5.7	
	IV	4.5	5.5	1.0	9.5	0.5	4.8	
	ANNUAL	3.1	4.5	1.4	9.1	1.4	5.9	
1979	I	5,1R	6.7R	1.5	8.5R	-1.2	3.2R	

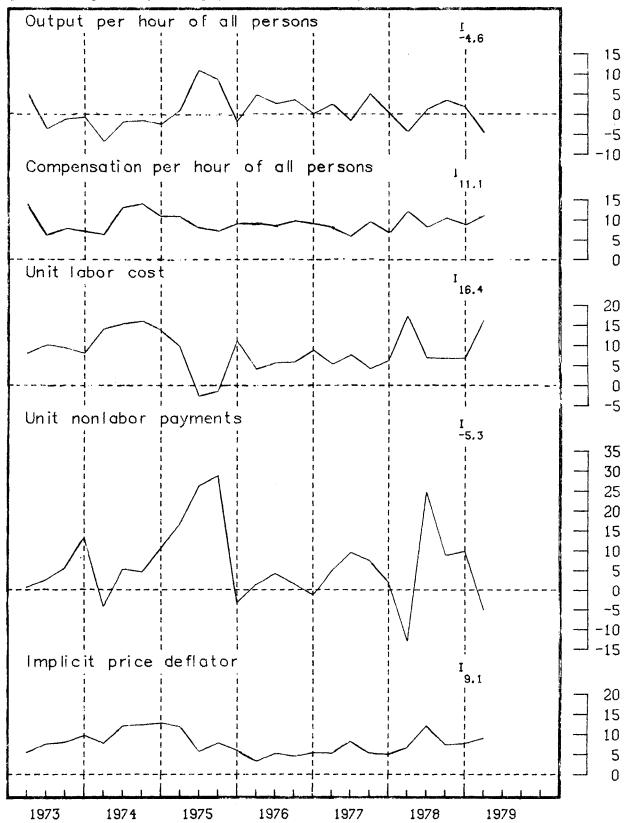
R=REVISED P=PRELIMINARY MAY 29+1979 Source: Bureau of Labor Statistics

FOOTNOTES, TABLES 1-6

SOURCE: OUTPUT DATA FROM BUREAU OF ECONOMIC ANALYSIS, U.S. DEPARTMENT OF COMMERCE, AND THE FEDERAL RESERVE BOARD. COMPENSATION AND HOURS DATA FROM THE BUREAU OF LABOR STATISTICS, U.S. DEPARTMENT OF LABOR, AND THE BUREAU OF ECONOMIC ANALYSIS.

- (1) WAGES AND SALARIES OF EMPLOYEES PLUS EMPLOYERS" CONTRIBUTIONS FOR SOCIAL INSURANCE AND PRIVATE BENEFIT PLANS. EXCEPT FOR NONFINANCIAL CORPORATIONS, WHERE THERE ARE NO SELF-EMPLOYED, DATA ALSO INCLUDE AN ESTIMATE OF WAGES, SALARIES, AND SUPPLEMENTAL PAYMENTS FOR THE SELF-EMPLOYED.
- (2) COMPENSATION PER HOUR ADJUSTED FOR CHANGES IN THE CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS.
- (3) NONLABOR PAYMENTS INCLUDE PROFITS, DEPRECIATION, INTEREST, RENTAL INCOME, AND INDIRECT TAXES.
- (4) CURRENT DOLLAR GROSS PRODUCT DIVIDED BY CONSTANT DOLLAR GROSS PRODUCT.
- (5) PERCENT CHANGE COMPOUNDED AT ANNUAL RATE FROM THE ORIGINAL DATA RATHER THAN INDEX NUMBERS.
- (6) CURRENT QUARTER DIVIDED BY COMPARABLE QUARTER A YEAR AGO.
- (7) QUARTERLY MEASURES ADJUSTED TO ANNUAL ESTIMATES OF OUTPUT (GROSS PRODUCT ORIGINATING) FROM THE BUREAU OF ECONOMIC ANALYSIS, U.S. DEPARTMENT OF COMMERCE.
- (8) UNIT NONLABOR COST INCLUDE DEPRECIATION, INTEREST, AND INDIRECT TAXES.
- (9) TOTAL UNIT COST IS THE SUM OF LABOR AND NONLABOR COSTS.
- (10) UNIT PROFITS INCLUDE CORPORATE PROFIT AND INVENTORY VALUATION ADJUSTMENT.
- (11) THE DURABLE SECTOR INCLUDES THE FOLLOWING 2-DIGIT SIC INDUSTRIES: PRIMARY METAL; FABRICATED METAL PRODUCTS; NONELECTRICAL MACHINERY; ELECTRICAL MACHINERY; TRANSPORTATION EQUIPMENT; INSTRUMENTS; LUMBER AND LUMBER PRODUCTS; FURNITURE AND FIXTURES; AND MISCELLANEOUS MANUFACTURES.
- (12) THE NONDURABLE SECTOR INCLUDES THE FOLLOWING 2-DIGIT SIC INDUSTRIES: TEXTILE MILL PRODUCTS; APPAREL PRODUCTS; LEATHER AND LEATHER PRODUCTS; PRINTING AND PUBLISHING; CHEMICALS AND CHEMICAL PRODUCTS; PETROLEUM PRODUCTS; RUBBER AND PLASTIC PRODUCTS; FOODS; AND TOBACCO PRODUCTS.
- (13) SCHEDULING OF THE RELEASE OF THE NEW CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U) PRECLUDES THE USE OF REAL HOUMLY COMPENSATION (HOURLY COMPENSATION ADJUSTED FOR QUARTERLY CHANGES IN THE CPI-U) WITH PRELIMINARY PRODUCTIVITY AND COST MEASURES. THESE WILL BE PUBLISHED TOGETHER WITH REVISED OUTPUT AND LABOR INPUT MEASURES WITH THE NEXT REGULAR EDITION OF PRODUCTIVITY AND COSTS, APPROXIMATELY 30 DAYS AFTER THE PRELIMINARY MEASURES.

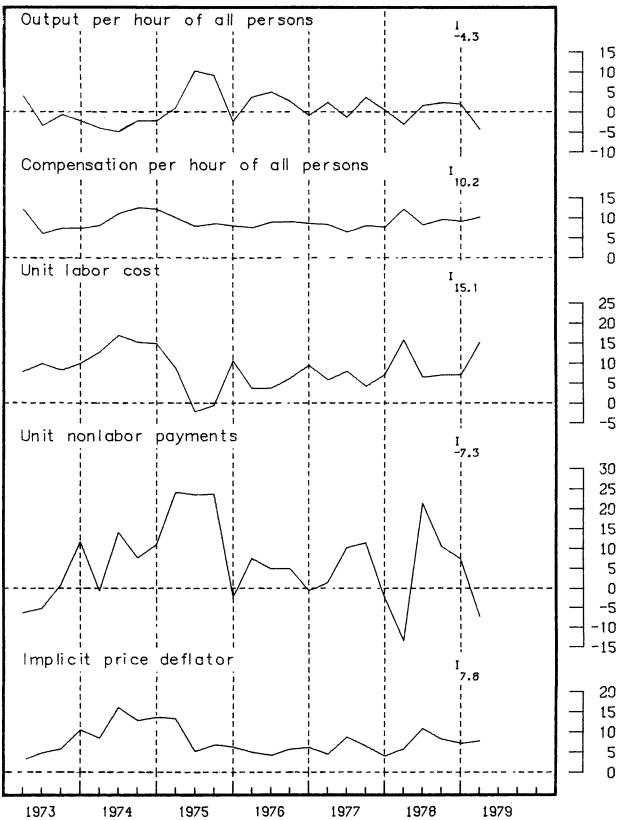
Chart 1. Productivity, hourly compensation, unit costs and prices in the private business sector



(percent change from preceding quarter at annual rate)

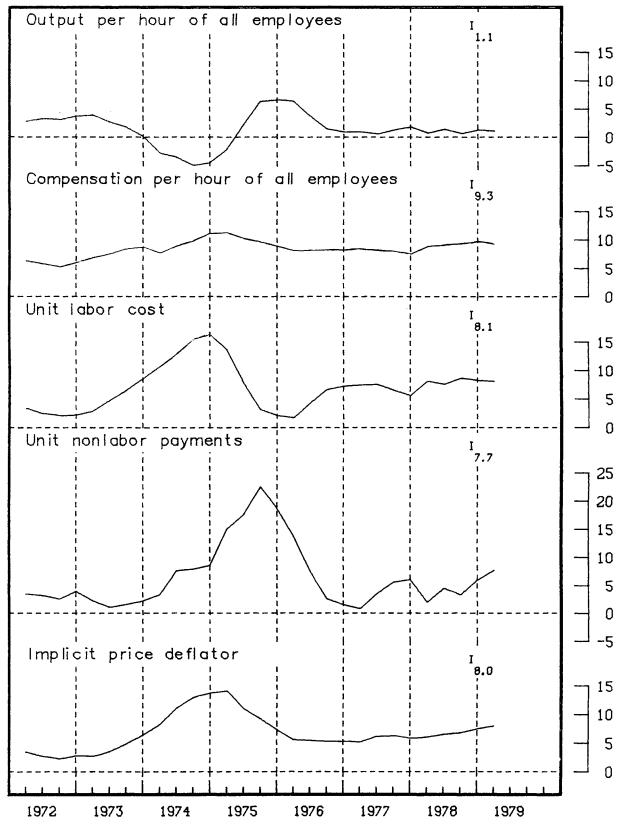
Chart 2. Productivity, hourly compensation, unit costs and prices in the nonfarm business sector

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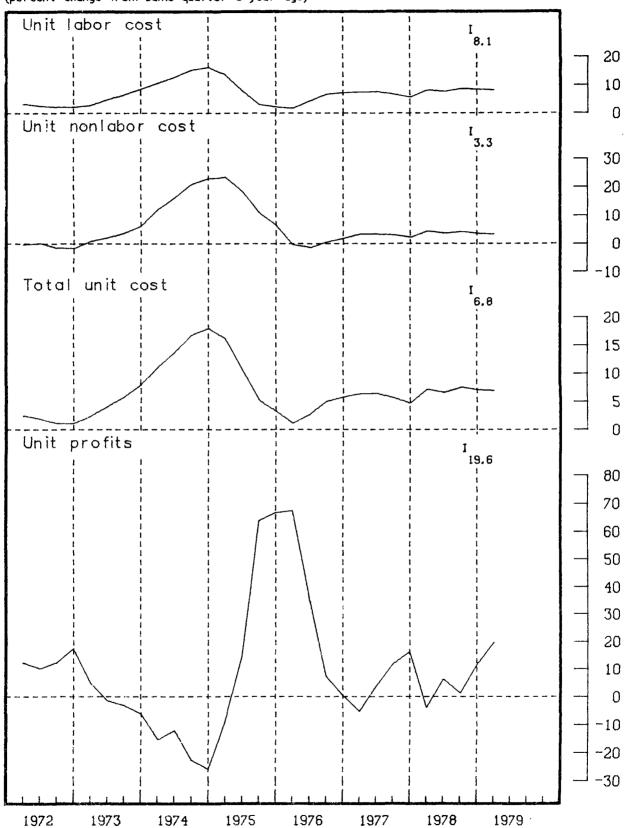
(percent change from preceding quarter at annual rate)

Chart 3. Productivity, hourly compensation, unit costs and prices in nonfinancial corporations



(percent change from same quarter a year ago)

Chart 4. Unit costs, unit profits, and prices in nonfinancial corporations



(percent change from same quarter a year ago)