PRODUCTIVITY AND RELATED DATA, BUSINESS SECTOR

Period	Output per hour of all persons		Output [1]		Hours of all persons [2]		Compensation per hour [3]		Real compensation per hour [4]		Unit labor costs		Implicit price deflator [5]	
	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
	Indexes, 1992 = 100; quarterly data seasonally adjusted													
1990	96.1	96.3	98.6	98.8	102.6	102.6	90.8	90.7	97.4	97.3	94.4	94.2	94.1	93.8
1991	96.7	97.0	96.9	97.1	100.2	100.1	95.1	95.1	98.0	98.0	98.3	98.1	97.7	97.6
1992	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1993	100.1	100.1	102.7	103.0	102.6	102.9	102.5	102.2	99.5	99.3	102.4	102.2	102.5	102.5
1994	100.7	100.6	107.0	107.0	106.2	106.3	104.4	104.2	98.8	98.7	103.7	103.6	104.8	104.9
1995	101.0	101.2	109.9	110.2	108.8	108.9	106.8	106.7	98.4	98.2	105.8	105.4	106.9	107.0
1996	103.7	103.7	114.5	114.8	110.4	110.7	110.7	110.4	99.0	98.7	106.8	106.5	108.6	108.5
1997	105.2	104.9	119.8	119.9	113.8	114.3	114.7	114.3	100.3	99.9	109.0	108.9	110.4	110.6
1998 r*	107.8	107.3	125.3	125.5	116.3	117.0	119.7	119.1	103.0	102.5	111.1	111.0	111.0	111.4
1996: I	103.0	103.1	112.5	112.8	109.2	109.4	108.9	108.7	98.5	98.3	105.7	105.4	107.9	107.9
II	103.8	103.8	114.2	114.5	110.0	110.3	110.4	110.1	98.9	98.7	106.3	106.0	108.4	108.2
III	103.8	103.8	114.9	115.2	110.7	111.0	111.4	111.0	99.3	r 99.0	107.3	107.0	108.8	108.6
IV	104.2	104.0	116.4	116.6	111.7	112.1	112.3	111.9	99.2	98.9	107.8	107.5	109.2	109.2
1997: I	104.4	104.1	117.8	117.9	112.9	113.3	113.2	112.9	99.5	99.2	108.5	108.5	109.9	110.0
II	104.8	104.5	119.1	119.2	113.6	114.1	113.9	113.6	99.8	99.5	108.7	108.7	110.3	110.4
III	105.8	105.4	120.6	120.6	114.0	114.5	115.0	114.6	100.3	99.9	108.8	108.8	110.6	110.8
IV	106.0	105.6	121.7	121.8	114.8	115.3	116.5	116.0	r 101.1	r 100.7	109.9	109.8	110.8	111.1
1998: I	107.1	106.6	123.7	123.9	115.6	116.3	117.9	117.4	r 102.1	r 101.6	110.2	110.1	110.9	111.2
II	107.1	106.6	124.3	124.4	116.1	116.7	119.1	118.5	102.7	r 102.1	111.2	111.1	111.0	111.3
III	107.8	107.3	125.5	125.6	116.4	117.1	120.2	119.7	103.2	102.7	111.5	111.5	111.1	111.5
IV r*	109.1	108.5	127.8	127.9	117.1	117.9	121.4	120.7	103.7	103.2	111.3	111.2	111.2	111.5
	Percent change; quarterly data at seasonally adjusted annual rates													
1990	0.7	0.5	0.8	0.7	0.2	0.3	5.7	5.5	0.3	0.1	5.0	5.0	4.0	4.2
1991	.6	.7	−1.7	−1.8	−2.3	−2.4	4.8	4.9	.5	.7	4.1	4.2	3.8	4.1
1992	3.4	3.1	3.2	3.0	−.2	−.1	5.2	5.1	2.1	2.1	1.7	1.9	2.4	2.4
1993	.1	.1	2.7	3.0	2.6	2.9	2.5	2.2	−.5	−.7	2.4	2.2	2.5	2.5
1994	.6	.5	4.1	3.9	3.5	3.3	1.8	1.9	−.7	−.6	1.2	1.4	2.2	2.3
1995	.3	.6	2.7	3.0	2.4	2.4	2.3	2.4	−.5	−.5	2.0	1.8	2.0	2.0
1996	2.7	2.4	4.2	4.1	1.5	1.6	3.6	3.5	.7	.6	.9	1.1	1.6	1.4
1997	1.5	1.2	4.6	4.5	3.1	3.2	3.6	3.5	1.2	1.2	2.1	2.3	1.7	1.9
1998 r*	2.4	2.2	4.6	4.6	2.2	2.4	4.3	4.2	2.7	2.6	1.9	1.9	.6	.7
1994: I	0	−.2	2.6	1.6	2.6	1.8	4.0	4.3	r 1.9	r 2.1	4.0	4.5	2.0	2.1
II	−.1	.5	6.4	6.6	6.5	6.1	−.3	.2	r −2.5	r −2.1	−.2	−.3	2.1	2.5
III	−1.4	−1.8	1.5	1.5	3.0	3.4	.8	.5	−2.8	−3.2	2.3	2.4	2.7	3.2
IV	1.2	1.8	4.6	5.0	3.3	3.1	3.2	3.5	r .8	r 1.1	1.9	1.7	2.5	2.4
1995: I	−1.1	−.5	2.0	2.5	3.0	2.9	2.0	2.0	r −.9	r −.9	3.1	2.5	1.9	1.9
II	.9	.9	.3	.5	−.6	−.5	3.0	2.8	r −.2	r −.4	2.0	1.8	1.6	1.6
III	1.4	1.9	4.4	4.9	3.0	3.0	2.9	3.1	.8	1.0	1.5	1.2	1.6	1.2
IV	3.2	2.7	3.6	3.3	.3	.6	3.8	3.6	r 1.4	r 1.2	.6	.9	1.3	.9
1996: I	4.5	4.2	4.5	4.2	.0	.0	2.6	2.7	r −.7	r −.6	−1.8	−1.5	1.9	1.7
II	3.4	3.0	6.4	6.4	2.9	3.3	5.6	5.2	r 1.9	r 1.5	2.1	2.2	1.7	1.3
III	.0	−.1	2.5	2.5	2.5	2.6	3.8	3.6	r 1.5	1.2	3.8	3.7	1.6	1.4
IV	1.3	1.0	5.1	5.0	3.7	4.0	3.1	3.1	r −.1	r −.2	1.8	2.1	1.5	2.2
1997: I	.7	.1	4.9	4.5	4.2	4.4	3.5	3.7	r 1.0	r 1.1	2.8	3.5	2.5	3.1
II	1.8	1.6	4.7	4.5	2.8	2.8	2.4	2.4	r 1.2	r 1.2	.6	.7	1.4	1.5
III	3.6	3.4	4.9	4.8	1.3	1.3	4.0	3.8	2.0	1.8	.4	.3	1.1	1.4
IV	.8	.9	3.6	4.0	2.7	3.0	5.2	4.9	r 3.3	r 3.0	4.4	4.0	.9	.9
1998: I	4.1	3.6	7.1	7.0	2.8	3.3	5.0	4.7	r 3.9	r 3.7	.8	1.1	.2	.6
II	.1	.3	1.7	1.7	1.6	1.4	4.1	4.1	r 2.3	r 2.2	4.0	3.7	.3	.2
III	2.6	2.5	4.0	4.0	1.4	1.4	3.7	3.9	r 2.0	r 2.3	1.0	1.4	.5	.7
IV r*	4.8	4.6	7.4	7.5	2.4	2.8	4.0	3.5	2.2	1.7	−.8	−1.1	.2	.1

[1] Output refers to real gross domestic product originating in the sector.

[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 (CPI–U). Data revised beginning 1994 to reflect recent annual CPI–U seasonal adjustment revisions.

[5] Current dollar gross domestic output divided by the output index.

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.

*Data based on GDP data released February 26, 1999. Data for 1998: IV shown elsewhere in this issue were released March 31, 1999.

Source: Department of Labor, Bureau of Labor Statistics.

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