

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	95.2	95.3	97.6	97.8	102.6	102.7	90.7	90.5	96.5	96.3	95.3	95.0	94.8	94.5
1991	96.3	96.4	96.5	96.6	100.2	100.2	95.0	95.0	97.5	97.5	98.7	98.5	98.1	98.0
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	100.5	100.5	103.1	103.3	102.6	102.9	102.5	102.2	99.9	99.6	101.9	101.7	102.2	102.2
1994	101.9	101.8	108.1	108.2	106.1	106.2	104.5	104.3	99.7	99.5	102.6	102.5	104.0	104.1
1995	102.6	102.8	111.5	111.8	108.7	108.8	106.7	106.6	99.3	99.2	104.1	103.7	106.0	106.1
1996	105.4	105.4	116.4	116.7	110.4	110.7	110.1	109.8	99.7	99.5	104.5	104.2	107.7	107.6
1997	107.6	107.3	122.5	122.7	113.8	114.3	113.3	112.9	100.4	100.0	105.3	105.1	109.7	109.8
1998	110.5	110.2	128.6	129.0	116.4	117.1	119.3	118.6	104.3	103.8	107.9	107.7	110.6	110.8
1999	114.0	113.4	134.8	135.1	118.3	119.2	125.2	124.4	107.3	106.5	109.9	109.7	111.8	112.3
1996: III	105.6	105.5	116.8	117.2	110.7	111.0	110.7	110.3	99.9	99.6	104.8	104.5	108.0	107.7
IV	106.0	105.9	118.4	118.7	111.7	112.1	111.5	111.1	99.9	99.6	105.2	104.9	108.4	108.3
1997: I	106.3	106.1	119.9	120.2	112.8	113.3	112.0	111.7	99.8	99.5	105.4	105.2	109.1	109.1
II	107.3	107.1	122.0	122.2	113.7	114.1	112.3	112.0	99.8	99.5	104.7	104.5	109.6	109.7
III	108.3	108.0	123.5	123.6	114.1	114.5	113.5	113.0	100.4	100.0	104.8	104.7	109.9	110.1
IV	108.5	108.1	124.4	124.7	114.7	115.3	115.3	114.7	101.5	101.0	106.3	106.1	110.2	110.4
1998: I	109.7	109.3	126.8	127.1	115.6	116.3	117.1	116.4	102.9	102.3	106.7	106.5	110.3	110.5
II	110.0	109.8	127.7	128.1	116.1	116.7	118.5	117.9	103.8	103.2	107.7	107.5	110.5	110.7
III	110.6	110.3	128.9	129.2	116.6	117.2	120.0	119.4	104.7	104.2	108.5	108.3	110.7	111.0
IV	111.6	111.2	131.0	131.4	117.4	118.1	121.4	120.8	105.5	104.9	108.8	108.5	110.9	111.2
1999: I	112.6	112.0	132.3	132.6	117.5	118.4	123.0	122.1	106.4	105.7	109.3	109.0	111.4	111.8
II	112.8	112.1	133.1	133.4	118.0	118.9	124.5	123.6	106.9	106.1	110.4	110.2	111.8	112.2
III	114.2	113.6	135.3	135.6	118.5	119.4	126.1	125.2	107.6	106.8	110.5	110.3	111.9	112.4
IV	116.3	115.8	138.5	138.9	119.1	120.0	127.3	126.5	107.8	107.2	109.5	109.3	112.2	112.7
2000: I	116.7	116.3	140.3	140.7	120.2	120.9	128.4	127.8	107.7	107.1	110.0	109.8	113.0	113.6
II*	118.7	118.1	142.4	142.9	120.0	121.0	130.6	129.6	108.5	107.7	110.0	109.7	113.7	114.1
III*	119.7	119.2	143.5	144.0	119.9	120.8	132.4	131.6	109.2	108.6	110.7	110.4	114.2	114.6
Percent change; quarterly data at seasonally adjusted annual rates														
1990	1.3	1.1	1.5	1.4	0.2	0.3	5.7	5.5	0.6	0.4	4.3	4.3	3.5	3.6
1991	1.1	1.2	-1.2	-1.3	-2.3	-2.4	4.7	4.9	1.0	1.2	3.6	3.6	3.5	3.7
1992	3.9	3.7	3.7	3.5	-2	-2	5.3	5.3	2.6	2.6	1.4	1.6	2.0	2.1
1993	.5	.5	3.1	3.3	2.6	2.9	2.5	2.2	-.1	-.4	1.9	1.7	2.2	2.2
1994	1.3	1.3	4.9	4.7	3.5	3.3	2.0	2.1	-.2	-.1	.7	.8	1.8	1.9
1995	.7	.9	3.1	3.4	2.4	2.4	2.1	2.1	-.4	-.4	1.4	1.2	2.0	2.0
1996	2.8	2.5	4.4	4.3	1.6	1.7	3.2	3.0	.4	.3	.4	.5	1.6	1.4
1997	2.1	1.8	5.2	5.1	3.1	3.2	2.9	2.8	.7	.6	.8	.9	1.8	2.1
1998	2.7	2.6	5.0	5.1	2.3	2.4	5.3	5.1	3.9	3.7	2.5	2.4	.8	.9
1999	3.1	2.9	4.8	4.8	1.6	1.8	5.0	4.8	2.9	2.7	1.8	1.8	1.1	1.3
1996: III	.0	-.1	2.4	2.5	2.5	2.6	3.6	3.2	1.5	1.1	3.6	3.3	1.6	1.4
IV	1.6	1.4	5.5	5.6	3.9	4.1	3.0	3.0	.1	.1	1.4	1.6	1.5	2.1
1997: I	1.2	.7	5.2	4.8	4.0	4.1	1.9	2.0	-.6	-.5	.7	1.3	2.6	3.1
II	4.0	3.9	7.1	7.1	3.0	3.0	1.1	1.1	.0	.1	-2.8	-2.7	1.9	2.2
III	3.6	3.2	4.9	4.6	1.3	1.4	4.2	3.8	2.5	2.1	.7	.6	1.0	1.3
IV	.8	.6	3.2	3.4	2.4	2.8	6.5	6.1	4.4	4.1	5.7	5.5	1.1	1.1
1998: I	4.7	4.5	7.9	8.2	3.1	3.5	6.2	6.1	5.5	5.3	1.5	1.5	.3	.4
II	1.1	1.6	2.9	3.1	1.7	1.5	5.1	5.3	3.5	3.8	3.9	3.6	.7	.7
III	2.1	1.8	3.7	3.7	1.5	1.8	5.1	5.2	3.6	3.7	3.0	3.3	1.1	1.3
IV	3.9	3.6	6.8	6.8	2.8	3.1	4.8	4.5	3.2	2.8	.9	.8	.6	.6
1999: I	3.3	2.6	3.8	3.6	.5	1.0	5.2	4.5	3.6	2.8	1.9	1.8	1.9	2.2
II	.9	.6	2.6	2.4	1.7	1.8	5.0	5.0	1.7	1.7	4.1	4.3	1.2	1.5
III	4.9	5.2	6.6	7.0	1.7	1.7	5.3	5.5	2.6	2.8	.4	.3	.5	.6
IV	7.7	8.0	9.9	10.0	2.1	1.8	3.8	4.2	.9	1.3	-3.6	-3.5	1.0	1.0
2000: I	1.6	1.9	5.3	5.2	3.7	3.2	3.5	3.9	-.6	-.2	1.9	1.9	3.0	3.2
II*	6.9	6.1	6.3	6.5	-.6	.4	7.0	5.9	3.2	2.2	.0	-.2	2.4	2.0
III*	3.2	3.8	3.0	3.0	-.2	-.8	5.8	6.4	2.7	3.2	2.5	2.5	1.7	1.8

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) for recent quarters. Data for 2000 reflect revisions to CPI released September 28, 2000.

The trend from 1978-99 is based on the consumer price index research series (CPI-U-RS).

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 October 27, 2000.

Source: Department of Labor, Bureau of Labor Statistics.