

TABLE B-49.—*Productivity and related data, business sector, 1959–97*
[Index numbers, 1992=100; quarterly data seasonally adjusted]

Year or quarter	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
1959	50.5	54.2	33.7	33.5	66.7	61.7	13.1	13.7	63.1	66.0	25.9	25.3	25.6	25.0
1960	51.4	54.8	34.3	34.0	66.7	62.0	13.6	14.3	64.7	67.7	26.6	26.1	25.8	25.3
1961	53.2	56.5	34.9	34.7	65.7	61.3	14.2	14.8	66.6	69.3	26.7	26.1	26.1	25.6
1962	55.7	59.1	37.2	37.0	66.8	62.6	14.8	15.4	68.9	71.5	26.6	26.0	26.3	25.8
1963	57.9	61.2	38.9	38.7	67.2	63.3	15.4	15.9	70.5	73.0	26.6	26.0	26.5	26.0
1964	60.5	63.8	41.4	41.3	68.3	64.8	16.2	16.7	73.2	75.4	26.7	26.1	26.8	26.3
1965	62.7	65.7	44.2	44.2	70.6	67.3	16.8	17.2	74.8	76.7	26.8	26.2	27.2	26.7
1966	65.2	68.0	47.2	47.4	72.5	69.7	17.9	18.2	77.5	78.8	27.5	26.8	27.9	27.3
1967	66.6	69.2	48.1	48.2	72.3	69.7	18.9	19.3	79.5	80.9	28.4	27.8	28.7	28.2
1968	68.9	71.6	50.5	50.7	73.3	70.9	20.5	20.8	82.5	83.8	29.7	29.0	29.8	29.3
1969	69.2	71.6	52.0	52.3	75.2	72.9	21.9	22.2	83.7	84.9	31.7	31.0	31.1	30.5
1970	70.5	72.6	52.0	52.1	73.7	71.8	23.6	23.8	85.4	86.1	33.5	32.8	32.4	31.9
1971	73.6	75.6	54.0	54.1	73.3	71.5	25.1	25.4	87.0	87.8	34.1	33.5	33.9	33.3
1972	76.0	78.2	57.6	57.8	75.7	73.9	26.7	27.0	89.6	90.6	35.1	34.5	35.0	34.3
1973	78.4	80.7	61.6	62.0	78.5	76.9	29.0	29.2	91.6	92.3	37.0	36.2	36.8	35.5
1974	77.1	79.4	60.6	61.1	78.6	77.0	31.8	32.1	90.5	91.3	41.3	40.4	40.3	39.1
1975	79.8	81.5	60.0	60.0	75.2	73.6	35.1	35.3	91.5	92.1	44.0	43.3	44.2	43.2
1976	82.5	84.5	64.0	64.3	77.6	76.1	38.2	38.4	94.1	94.6	46.2	45.4	46.5	45.6
1977	83.9	85.8	67.6	67.9	80.6	79.2	41.2	41.5	95.3	96.0	49.0	48.3	49.4	48.6
1978	84.9	86.9	71.7	72.3	84.5	83.1	44.8	45.2	96.5	97.3	52.8	52.0	53.0	51.9
1979	84.5	86.3	73.9	74.3	87.4	86.1	49.2	49.5	95.0	95.7	58.2	57.4	57.6	56.4
1980	84.2	86.0	73.0	73.4	86.6	85.4	54.5	54.8	92.7	93.3	64.7	63.8	62.8	61.9
1981	85.7	86.9	74.8	74.8	87.2	86.1	59.6	60.1	92.0	92.8	69.5	69.2	68.7	67.9
1982	85.3	86.3	72.5	72.4	85.0	83.9	64.1	64.6	93.1	93.9	75.1	74.8	72.7	72.2
1983	88.0	89.9	76.1	76.8	86.5	85.5	66.7	67.3	94.0	94.8	75.8	74.9	75.4	74.7
1984	90.2	91.4	82.5	82.8	91.5	90.6	69.6	70.1	94.0	94.7	77.2	76.7	77.7	77.0
1985	91.7	92.3	85.7	85.8	93.5	92.9	73.0	73.4	95.2	95.7	79.7	79.5	80.0	79.6
1986	94.0	94.7	88.5	88.7	94.1	93.7	76.8	77.2	98.3	98.8	81.7	81.5	81.7	81.4
1987	94.0	94.5	91.1	91.3	97.0	96.7	79.8	80.1	98.5	98.9	84.9	84.7	83.8	83.6
1988	94.6	95.2	94.6	95.1	100.0	99.9	83.5	83.6	99.0	99.1	88.2	87.8	86.8	86.4
1989	95.4	95.7	97.8	98.1	102.5	102.5	85.8	85.8	97.1	97.1	89.9	89.7	90.4	90.0
1990	96.1	96.2	98.6	98.8	102.6	102.7	90.7	90.6	97.4	97.3	94.4	94.1	94.1	93.8
1991	96.7	96.9	96.9	97.1	100.2	100.2	95.1	95.1	97.9	97.9	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	100.2	100.1	102.7	103.0	102.6	102.8	102.6	102.3	99.6	99.3	102.4	102.2	102.5	102.5
1994	100.6	100.5	107.0	107.0	106.3	106.4	104.3	104.1	98.7	98.5	103.7	103.6	104.8	104.9
1995	100.5	100.7	109.5	109.8	108.9	109.0	106.9	106.7	98.4	98.3	106.3	106.0	107.2	107.3
1996	102.0	102.0	113.3	113.6	111.0	111.3	110.4	110.1	98.7	98.4	108.2	107.9	109.2	109.1
1992:I	99.4	99.3	98.8	98.8	99.5	99.5	98.6	98.6	99.7	99.7	99.3	99.2	99.3	99.2
1992:II	99.9	100.0	99.6	99.6	99.7	99.6	99.5	99.6	99.8	99.9	99.6	99.6	99.7	99.8
1992:III	99.7	99.7	99.8	99.8	100.1	100.1	100.7	100.7	100.2	100.2	101.0	101.0	100.1	100.1
1992:IV	101.0	101.1	101.7	101.8	100.7	100.7	101.2	101.2	99.9	99.9	100.1	100.1	100.9	100.9
1993:I	100.1	100.1	101.4	101.6	101.4	101.5	101.8	101.6	99.8	99.6	101.7	101.6	101.7	101.8
1993:II	99.7	99.6	102.1	102.3	102.4	102.6	102.4	102.1	99.7	99.4	102.7	102.5	102.3	102.3
1993:III	99.9	100.0	102.8	103.2	102.9	103.2	102.9	102.5	99.6	99.3	103.0	102.5	102.7	102.6
1993:IV	101.0	100.8	104.6	104.8	103.6	103.9	103.3	103.0	99.2	98.9	102.3	102.1	103.4	103.3
1994:I	100.7	100.6	105.2	105.2	104.5	104.6	104.0	103.8	99.5	99.2	103.3	103.2	103.9	103.8
1994:II	100.7	100.7	106.9	106.9	106.1	106.1	104.0	103.9	98.8	98.7	103.2	103.1	104.4	104.5
1994:III	100.5	100.4	107.3	107.3	106.7	106.8	104.4	104.2	98.3	98.1	103.9	103.8	105.1	105.3
1994:IV	100.7	100.8	108.5	108.6	107.7	107.8	105.1	105.0	98.3	98.2	104.3	104.2	105.8	106.0
1995:I	100.2	100.3	108.7	108.9	108.5	108.5	105.8	105.6	98.3	98.2	105.6	105.3	106.5	106.8
1995:II	100.4	100.5	108.7	108.9	108.3	108.4	106.6	106.4	98.3	98.1	106.1	105.8	107.0	107.2
1995:III	100.6	100.8	109.8	110.2	109.2	109.3	107.3	107.1	98.4	98.3	106.7	106.3	107.4	107.5
1995:IV	101.1	101.2	110.7	111.0	109.5	109.7	108.1	107.9	98.6	98.4	107.0	106.6	107.8	107.8
1996:I	101.6	101.7	111.4	111.7	109.6	109.8	108.9	108.7	98.4	98.3	107.1	106.9	108.4	108.4
1996:II	102.3	102.2	113.2	113.5	110.7	111.0	110.1	109.8	98.8	98.5	107.7	107.4	108.9	108.8
1996:III	102.0	102.0	113.5	113.8	111.3	111.6	111.0	110.6	98.9	98.6	108.8	108.5	109.6	109.4
1996:IV	102.5	102.4	115.0	115.3	112.2	112.6	111.9	111.5	98.9	98.5	109.2	108.9	110.0	109.8
1997:I	102.9	102.8	116.6	116.9	113.3	113.8	113.1	112.8	99.4	99.1	109.9	109.7	110.6	110.5
1997:II	103.5	103.4	117.8	118.0	113.7	114.2	114.0	113.7	99.9	99.6	110.1	110.0	111.0	110.9
1997:III	104.6	104.4	118.9	119.2	113.7	114.1	115.2	114.8	100.5	100.1	110.2	109.9	111.3	111.2

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

²Hours at work of all persons engaged in the sector, including hours of proprietors and unpaid family workers. Estimates based primarily on establishment data.

³Wages 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.

⁴Hourly compensation divided by the consumer price index for all urban consumers.

⁵Current dollar output divided by the output index.

Source: Department of Labor, Bureau of Labor Statistics.