

Table B–49. Productivity and related data, business and nonfarm business sectors, 1960–2009

[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 cost		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
1960	49.1	52.1	32.2	31.9	65.6	61.2	13.9	14.5	61.4	64.0	28.4	27.8	27.0	26.5
1961	50.8	53.7	32.8	32.5	64.6	60.6	14.5	15.0	63.2	65.5	28.5	27.9	27.2	26.7
1962	53.1	56.2	34.9	34.8	65.8	61.9	15.1	15.6	65.3	67.4	28.4	27.7	27.5	27.0
1963	55.2	58.1	36.5	36.4	66.2	62.6	15.6	16.1	66.8	68.8	28.3	27.7	27.2	27.2
1964	57.0	59.8	38.9	38.8	68.1	64.9	16.2	16.6	68.4	70.0	28.5	27.8	28.0	27.5
1965	59.1	61.7	41.6	41.6	70.4	67.4	16.8	17.2	69.8	71.2	28.5	27.8	28.4	27.9
1966	61.5	63.9	44.4	44.6	72.3	69.8	18.0	18.2	72.4	73.3	29.2	28.5	29.1	28.5
1967	62.8	65.0	45.3	45.3	72.1	69.7	19.0	19.3	74.3	75.3	30.2	29.6	29.9	29.4
1968	65.0	67.2	47.5	47.7	73.2	71.0	20.5	20.8	77.0	77.9	31.6	30.9	31.1	30.6
1969	65.3	67.3	49.0	49.2	75.0	73.0	22.0	22.2	78.1	78.9	33.6	32.9	32.5	32.0
1970	66.6	68.3	49.0	49.1	73.5	71.9	23.6	23.8	79.6	80.0	35.5	34.8	33.9	33.4
1971	69.3	71.1	50.8	51.0	73.3	71.0	25.1	25.3	81.0	81.5	36.2	35.6	35.4	34.8
1972	71.6	73.4	54.1	54.4	75.6	74.0	26.7	26.9	83.5	84.1	37.3	36.7	36.6	35.9
1973	73.7	75.7	57.9	58.3	78.5	77.0	29.0	29.1	85.2	85.6	39.3	38.4	38.5	37.2
1974	72.5	74.5	57.0	57.5	78.7	77.2	31.8	31.9	84.1	84.6	43.8	42.9	42.3	41.0
1975	75.1	76.6	56.5	56.6	75.3	73.9	35.0	35.2	85.0	85.4	46.6	45.9	46.4	45.4
1976	77.5	79.1	60.2	60.5	77.8	76.5	38.0	38.1	87.3	87.5	49.1	48.2	48.8	47.9
1977	78.8	80.4	63.6	63.9	80.7	79.5	41.1	41.2	88.5	88.9	52.1	51.3	51.8	51.0
1978	79.6	81.4	67.6	68.1	84.9	83.7	44.6	44.9	89.9	90.4	56.0	55.1	55.4	54.4
1979	79.6	81.1	69.8	70.2	87.7	86.6	48.9	49.1	89.9	90.2	61.4	60.5	60.1	59.0
1980	79.4	80.9	69.1	69.5	87.0	85.9	54.1	54.3	89.5	89.9	68.1	67.2	65.6	64.7
1981	81.1	82.0	71.0	71.0	87.6	86.6	59.2	59.6	89.5	90.0	73.1	72.7	71.6	70.9
1982	80.4	81.1	68.8	68.7	85.6	84.7	63.5	63.8	90.5	90.9	79.0	78.7	75.7	75.3
1983	83.3	84.7	72.5	73.1	87.1	86.3	66.1	66.5	90.3	90.9	79.4	78.5	78.3	77.7
1984	85.5	86.4	78.8	79.1	92.2	91.6	68.9	69.2	90.5	90.9	80.6	80.1	80.5	79.9
1985	87.5	87.8	82.5	82.5	94.3	94.0	72.1	72.3	91.6	91.8	82.5	82.3	82.4	82.2
1986	90.0	90.5	85.6	85.7	95.1	94.7	75.8	76.1	94.5	94.9	84.3	84.1	83.8	83.6
1987	90.3	90.8	88.4	88.6	97.9	97.6	78.6	78.8	94.8	95.1	87.1	86.8	85.8	85.6
1988	91.6	92.3	92.2	92.6	100.6	100.4	82.7	82.8	96.2	96.3	90.3	89.7	88.5	88.2
1989	92.6	93.0	95.6	95.9	103.3	103.1	84.9	84.9	94.7	94.7	91.7	91.3	91.8	91.4
1990	94.5	94.7	97.1	97.3	102.7	102.7	90.3	90.2	96.0	95.8	95.6	95.2	95.0	94.7
1991	96.0	96.2	96.2	96.4	100.2	100.2	95.0	94.9	97.4	97.3	98.9	98.7	98.1	98.1
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	100.6	103.2	103.5	102.7	102.9	102.2	102.0	99.8	99.6	101.7	101.4	102.0	102.0
1994	101.4	101.6	108.3	108.3	106.8	106.6	103.8	103.8	99.2	99.2	102.3	102.2	103.7	103.8
1995	101.5	102.0	111.3	111.8	109.7	109.6	105.9	106.0	98.8	98.8	98.9	104.4	103.9	105.6
1996	104.4	104.6	116.4	116.7	111.5	111.5	109.5	109.5	99.5	99.5	104.9	104.6	107.3	107.1
1997	106.3	106.2	122.4	122.6	115.2	115.4	113.1	112.9	100.6	100.4	106.4	106.3	109.0	109.1
1998	103.4	103.4	128.6	128.9	119.7	119.7	120.0	119.7	105.3	105.3	109.6	109.4	109.7	110.0
1999	113.3	113.0	135.7	136.1	119.8	120.5	125.4	124.8	107.8	107.3	110.7	110.5	111.0	111.0
2000	117.2	116.8	141.9	142.2	121.0	121.7	134.6	134.1	111.9	111.5	114.8	114.8	112.6	113.2
2001	120.7	120.2	143.0	143.4	118.4	119.3	140.9	141.0	114.0	113.3	116.7	116.5	114.6	115.1
2002	126.2	125.7	145.8	146.2	115.6	116.3	145.3	144.5	115.6	115.0	115.1	115.0	115.5	116.1
2003	131.0	130.3	150.3	150.6	114.7	115.5	152.3	151.4	118.6	117.9	116.2	116.2	117.1	117.6
2004	134.9	134.0	156.5	156.8	116.1	117.0	157.6	156.6	119.5	118.7	116.9	116.8	120.2	120.4
2005	137.1	136.2	161.8	162.0	118.0	118.9	163.8	162.8	120.2	119.4	119.5	119.5	124.1	124.7
2006	138.5	137.5	166.8	167.1	120.4	121.5	170.1	169.0	120.8	120.0	122.8	122.9	127.7	128.5
2007	141.0	140.1	170.5	171.0	120.9	122.1	177.3	176.0	122.4	121.6	125.7	125.7	131.0	131.5
2008	143.6	142.6	170.5	170.7	118.7	119.7	182.1	181.0	121.1	120.4	126.8	126.9	133.0	133.5
2006: I	138.5	137.5	166.0	166.4	119.8	121.0	168.4	167.1	120.8	119.9	121.6	121.5	126.4	127.1
2006: II	138.7	137.7	166.6	166.8	120.1	121.1	169.1	168.0	120.3	119.6	121.9	122.0	127.4	128.3
2006: III	138.0	137.0	166.4	166.7	120.6	121.7	169.7	168.6	119.7	118.9	123.0	123.0	128.3	129.1
2006: IV	138.7	137.8	168.1	168.4	121.2	122.2	173.3	172.3	122.5	121.8	124.9	125.0	128.7	129.3
2007: I	139.0	138.2	168.4	168.8	121.2	122.1	175.2	174.2	122.7	122.1	126.0	126.0	130.0	130.5
2007: II	140.2	139.2	169.8	170.3	121.2	122.4	176.5	175.1	122.4	121.4	125.9	125.8	130.9	131.4
2007: III	142.1	141.1	171.4	172.0	120.6	121.9	177.8	176.3	122.6	121.5	125.1	125.0	131.4	131.7
2007: IV	142.6	141.8	172.3	172.8	120.8	121.9	179.6	178.5	122.1	121.3	125.9	125.9	131.9	132.2
2008: I	142.7	141.7	171.7	172.0	120.3	121.4	180.3	179.2	121.2	120.5	126.3	126.4	132.1	132.3
2008: II	143.8	142.8	172.2	172.6	119.8	120.8	181.0	179.8	120.4	119.6	125.9	125.9	132.5	132.9
2008: III	143.9	142.8	170.6	170.8	118.6	119.6	183.0	181.8	119.9	119.1	127.2	127.3	134.0	134.4
2008: IV	144.2	143.1	167.4	167.5	116.1	117.0	184.2	183.1	123.3	122.6	127.7	128.0	133.6	134.3
2009: I	144.3	143.2	163.6	163.7	113.4	114.3	182.0	180.9	122.6	121.9	126.1	126.3	134.3	135.2
2009: II	146.7	145.6	163.2	163.2	111.3	112.1	184.9	183.9	124.1	123.5	126.1	126.3	134.2	135.1
2009: III	149.7	148.5	164.5	164.4	109.9	110.7	187.6	186.4	124.8	124.0	125.3	125.5	134.3	135.3

¹ Output refers to real gross domestic product in the sector.² Hours at work of all persons engaged in 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 for recent quarters. The trend from 1978–2008 is based on the consumer price index research series (CPI-U-RS).⁵ Current dollar output divided by the output index.

Source: Department of Labor (Bureau of Labor Statistics).

TABLE B-49. Productivity and related data, business and nonfarm business sectors, 1960-2010

[Index numbers, 2005=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
1960	35.8	38.3	19.9	19.7	55.5	51.4	8.5	8.9	51.2	53.7	23.8	23.3	21.8	21.3
1961	37.1	39.5	20.3	20.1	54.7	50.9	8.8	9.2	52.6	54.9	23.8	23.3	21.9	21.4
1962	38.8	41.3	21.6	21.5	55.7	52.0	9.2	9.6	54.4	56.5	23.8	23.2	22.2	21.6
1963	40.3	42.7	22.6	22.5	56.1	52.6	9.6	9.9	56.6	57.7	23.7	23.2	22.3	21.8
1964	41.6	44.0	24.0	24.0	57.7	54.5	9.9	10.2	57.0	58.7	23.8	23.3	22.5	22.1
1965	43.1	45.3	25.7	25.7	59.6	56.6	10.3	10.6	58.2	59.7	23.9	23.3	22.9	22.4
1966	44.9	46.9	27.4	27.5	61.2	58.6	11.0	11.2	60.3	61.5	24.5	23.8	23.5	22.9
1967	45.8	47.8	28.0	28.0	61.0	58.6	11.6	11.8	61.9	63.1	25.3	24.8	24.1	23.6
1968	47.4	49.4	29.4	29.4	61.9	59.6	12.5	12.8	64.2	65.3	26.5	25.8	25.1	24.5
1969	47.7	49.5	30.3	30.3	63.5	61.3	13.4	13.6	65.1	66.2	28.2	27.6	26.2	25.6
1970	48.6	50.2	30.3	30.3	62.2	60.4	14.4	14.6	66.3	67.1	29.7	29.1	27.3	26.8
1971	50.6	52.2	31.4	31.5	62.1	60.2	15.4	15.5	67.5	68.3	30.3	29.8	28.5	27.7
1972	52.2	54.0	33.4	33.6	64.0	62.2	16.3	16.6	69.6	70.5	31.3	30.7	29.5	28.8
1973	53.8	55.7	35.8	36.0	66.5	64.7	17.7	17.9	71.0	71.8	32.9	32.2	31.1	29.8
1974	52.9	54.8	35.2	35.5	66.6	64.8	19.4	19.7	70.1	71.0	36.7	35.9	34.1	32.9
1975	54.8	56.3	34.9	34.9	63.7	62.0	21.4	21.6	70.8	71.6	39.0	38.4	37.4	36.4
1976	56.6	58.1	37.2	37.4	65.8	64.2	23.2	23.5	72.7	73.4	41.1	40.3	39.4	38.4
1977	57.5	59.1	39.3	39.4	68.3	66.8	25.1	25.4	73.7	74.5	43.6	42.9	41.7	40.9
1978	58.1	59.8	41.8	42.0	71.8	70.3	27.3	27.6	74.9	75.8	46.9	46.1	44.7	43.6
1979	58.1	59.6	43.2	43.4	74.3	72.8	29.9	30.2	74.9	75.7	51.4	50.7	48.5	47.3
1980	58.0	59.4	42.7	42.9	73.6	72.2	33.1	33.4	74.6	75.4	57.0	56.2	52.8	51.9
1981	59.2	60.3	43.9	43.8	74.1	72.7	36.2	36.7	74.5	75.5	61.2	60.8	57.7	56.8
1982	58.7	59.6	42.5	42.4	72.5	71.1	38.8	39.3	75.4	76.3	66.1	65.8	61.0	60.4
1983	60.8	62.2	44.8	45.1	73.7	72.5	40.4	40.9	75.3	76.2	66.5	65.7	63.1	62.3
1984	62.4	63.5	48.7	48.8	78.0	76.9	42.1	42.6	75.4	76.2	67.5	67.0	64.9	64.1
1985	63.8	64.5	51.0	50.9	79.9	78.9	44.1	44.5	76.3	76.9	69.1	68.9	66.4	65.9
1986	65.7	66.5	52.9	52.9	80.5	79.5	46.4	46.8	78.8	79.5	70.6	70.4	67.5	67.0
1987	65.9	66.7	54.6	54.7	82.9	81.9	48.0	48.5	79.0	79.7	72.9	72.7	69.2	68.6
1988	66.9	67.8	57.0	57.2	85.2	84.3	50.5	50.9	80.1	80.8	75.6	75.1	71.3	70.7
1989	67.6	68.3	59.1	59.2	87.4	86.6	51.9	52.2	78.9	79.4	76.8	76.4	74.0	73.3
1990	69.0	69.6	60.0	60.0	86.9	86.3	55.2	55.5	80.0	80.3	80.0	79.7	76.6	76.0
1991	70.1	70.7	59.5	59.5	84.9	84.2	58.0	58.4	81.1	81.6	82.8	82.6	79.1	78.6
1992	73.0	73.5	61.8	61.7	84.7	84.0	61.1	61.5	83.3	83.9	83.7	83.7	80.6	80.2
1993	73.4	73.9	63.8	63.9	86.9	86.4	62.5	62.7	83.1	83.5	85.2	84.9	82.2	81.8
1994	74.0	74.7	66.9	66.9	90.4	89.6	63.4	63.9	82.6	83.2	85.7	85.6	83.6	83.3
1995	74.1	75.0	68.8	69.0	92.9	92.0	64.7	65.2	82.3	82.9	87.4	87.0	85.1	84.8
1996	76.2	76.9	71.9	72.0	94.4	93.7	66.9	67.3	82.9	83.4	87.8	87.6	86.5	85.9
1997	77.6	78.1	75.7	75.7	97.5	96.9	69.1	69.4	83.8	84.2	89.1	88.9	87.8	87.5
1998	79.9	80.4	79.4	79.6	99.4	99.0	73.3	73.6	87.7	88.0	91.8	91.6	88.4	88.2
1999	82.7	83.0	83.9	84.0	101.4	101.2	76.6	76.8	89.8	89.9	92.7	92.4	89.1	89.0
2000	85.6	85.9	87.7	87.7	102.4	102.2	82.3	82.5	93.3	93.5	96.1	96.1	90.8	90.8
2001	88.1	88.4	88.4	88.5	100.3	100.2	86.1	86.2	95.0	95.0	97.7	97.5	92.4	92.3
2002	92.1	92.4	90.1	90.2	97.8	97.7	88.8	88.9	96.3	96.5	96.4	96.2	93.1	93.1
2003	95.6	95.7	92.9	92.9	97.2	97.1	93.0	93.1	98.7	98.8	97.3	97.2	94.4	94.3
2004	98.4	98.4	96.7	96.8	98.3	98.3	96.2	96.2	99.5	99.4	97.8	97.8	96.9	96.6
2005	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
2006	100.9	100.9	103.1	102.1	102.2	103.8	103.8	103.8	100.5	100.5	102.8	102.8	102.9	103.0
2007	102.5	102.5	105.2	105.3	102.6	102.7	108.1	107.9	101.8	101.6	105.4	105.3	105.7	105.5
2008	103.6	103.6	104.2	104.2	100.5	100.6	111.5	111.5	101.1	101.1	107.6	107.6	107.6	107.4
2009	107.3	107.2	100.4	100.3	93.6	93.5	113.6	113.5	103.4	103.3	105.9	105.9	108.1	108.3
2007: I	101.1	101.3	103.9	104.0	102.7	102.7	106.8	106.9	102.1	102.1	105.6	105.5	104.8	104.7
2007: II	102.0	101.9	104.9	105.1	102.9	103.1	107.4	107.2	101.5	101.2	105.3	105.1	105.7	105.5
2007: III	103.0	103.0	105.5	105.8	102.4	102.7	108.3	108.0	101.7	101.4	105.1	104.9	106.1	105.8
2007: IV	103.8	103.9	106.3	106.4	102.4	102.4	109.8	109.7	101.9	101.8	105.7	105.6	106.1	105.8
2008: I	103.6	103.5	105.7	105.7	102.1	102.1	111.0	111.0	101.8	101.8	107.1	107.2	106.3	106.0
2008: II	103.9	103.8	105.6	105.6	101.6	101.7	111.0	110.9	100.6	100.5	106.8	106.8	107.3	107.3
2008: III	103.6	103.5	103.9	104.0	100.3	100.5	112.0	111.9	99.9	99.8	108.1	108.1	108.7	108.5
2008: IV	103.5	103.5	101.4	101.4	98.0	98.0	112.2	112.2	102.5	102.5	108.4	108.4	108.0	108.0
2009: I	104.4	104.3	99.8	99.7	95.6	95.6	111.2	111.1	102.1	102.1	106.5	106.5	108.2	108.4
2009: II	106.5	106.5	99.8	99.7	93.7	93.6	113.6	113.6	103.9	103.9	106.6	106.7	108.0	108.2
2009: III	108.4	108.3	100.1	100.0	92.4	92.4	114.6	114.5	103.9	103.8	105.8	105.8	108.2	108.5
2009: IV	110.0	109.9	101.7	101.7	92.5	92.5	115.1	115.0	103.6	103.5	104.6	104.7	108.1	108.2
2010: I	111.0	110.9	103.0	102.9	92.8	92.8	114.7	114.7	102.9	102.9	103.4	103.4	108.4	108.5
2010: II	110.4	110.4	103.4	103.3	93.7	93.6	115.5	115.5	103.8	103.8	104.6	104.7	109.1	109.2
2010: III	111.1	111.0	104.4	104.3	93.9	93.9	116.2	116.2	104.1	104.0	104.6	104.6	109.8	109.7

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

² Hours at work of all persons engaged in 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 for recent quarters. The trend from 1978-2009 is based on the consumer price index research series (CPI-U-RS).

⁵ Current dollar output divided by the output index.

Source: Department of Labor (Bureau of Labor Statistics).

TABLE B-49. Productivity and related data, business and nonfarm business sectors, 1962-2011

[Index numbers, 2005=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
1962	38.8	41.3	21.6	21.5	55.7	52.0	9.2	9.6	54.4	56.5	23.8	23.2	22.2	21.7
1963	40.3	42.7	22.6	22.5	56.1	52.6	9.6	9.9	55.6	57.7	23.7	23.2	22.3	21.8
1964	41.7	44.0	24.0	24.0	57.7	54.5	9.9	10.2	57.0	58.7	23.8	23.2	22.6	22.1
1965	43.1	45.4	25.7	25.7	59.6	56.6	10.3	10.6	58.2	59.7	23.9	23.3	22.9	22.4
1966	44.9	47.0	27.5	27.5	61.2	58.6	11.0	11.2	60.4	61.5	24.5	23.8	23.5	22.9
1967	45.9	47.8	28.0	28.0	61.0	58.6	11.6	11.8	61.9	63.1	25.3	24.8	24.1	23.6
1968	47.4	49.4	29.4	29.5	61.9	59.6	12.5	12.8	64.2	65.3	26.4	25.8	25.1	24.6
1969	47.7	49.5	30.3	30.4	63.5	61.3	13.4	13.6	65.1	66.2	28.1	27.5	26.2	25.7
1970	48.6	50.2	30.3	30.3	62.2	60.4	14.5	14.6	66.3	67.1	29.7	29.1	27.4	26.8
1971	50.6	52.3	31.4	31.5	62.1	60.2	15.4	15.5	67.5	68.4	30.3	29.8	28.5	28.0
1972	52.3	54.0	33.5	33.6	64.0	62.2	16.3	16.6	69.6	70.5	31.2	30.7	29.6	28.8
1973	53.9	55.7	35.8	36.0	66.5	64.7	17.7	17.9	71.7	71.8	32.9	32.2	31.1	29.9
1974	53.0	54.8	35.3	35.5	66.6	64.8	19.4	19.7	70.1	71.0	36.6	35.9	34.1	32.9
1975	54.8	56.3	34.9	34.9	63.7	62.0	21.4	21.6	70.8	71.6	39.0	38.4	37.4	36.5
1976	56.6	58.2	37.2	37.4	65.8	64.2	23.2	23.5	72.7	73.4	41.1	40.3	39.4	38.5
1977	57.5	59.1	39.3	39.5	68.3	66.8	25.1	25.4	73.7	74.5	43.6	42.9	41.8	40.9
1978	58.2	59.9	41.8	42.1	71.8	70.3	27.3	27.6	74.9	75.8	46.9	46.1	44.7	43.7
1979	58.1	59.6	43.2	43.4	74.3	72.8	29.9	30.2	74.9	75.7	51.4	50.7	48.5	47.4
1980	58.0	59.5	42.7	42.9	73.6	72.2	33.1	33.4	74.6	75.4	57.0	56.2	52.9	51.9
1981	59.2	60.3	43.9	43.8	74.1	72.7	36.2	36.7	74.5	75.5	61.1	60.8	57.8	56.9
1982	58.7	59.7	42.6	42.4	72.5	71.1	38.8	39.3	75.4	76.3	66.1	65.8	61.1	60.4
1983	60.8	62.3	44.8	45.1	73.7	72.5	40.4	40.9	75.3	76.2	66.4	66.4	62.1	62.1
1984	62.5	63.5	48.7	48.9	78.0	76.9	42.1	42.6	75.4	76.2	67.4	67.0	65.0	64.1
1985	63.9	64.6	51.0	51.0	79.8	78.9	44.1	44.5	76.3	76.9	69.0	68.9	66.5	66.0
1986	65.7	66.6	52.9	52.9	80.5	79.5	46.4	46.8	78.8	79.5	70.5	70.3	67.6	67.1
1987	65.9	66.8	54.6	54.7	82.9	81.9	48.0	48.5	79.0	79.7	72.9	72.7	69.2	68.7
1988	66.9	67.9	57.0	57.2	85.2	84.3	50.5	50.9	80.1	80.8	75.5	75.1	71.4	70.8
1989	67.6	68.4	59.1	59.2	87.4	86.6	51.9	52.2	78.9	79.4	76.7	76.4	74.0	73.4
1990	69.0	69.6	60.0	60.1	86.9	86.3	55.2	55.5	80.0	80.3	80.0	79.7	76.7	76.1
1991	70.1	70.7	59.5	59.5	84.9	84.2	58.0	58.4	81.1	81.6	82.8	82.6	79.2	78.7
1992	73.0	73.5	61.8	61.8	84.7	84.0	61.1	61.5	83.3	83.9	83.7	83.7	80.7	80.3
1993	73.4	73.9	63.8	63.9	86.9	86.4	62.5	62.7	83.1	83.5	85.1	84.9	82.3	81.9
1994	74.1	74.7	66.0	66.0	89.4	89.6	63.4	63.9	82.6	83.2	85.6	85.5	83.7	83.4
1995	74.1	75.0	68.8	69.0	92.9	92.0	64.7	65.2	82.4	82.9	87.4	86.9	85.2	84.8
1996	76.3	76.9	72.0	72.1	94.4	93.7	66.9	67.4	82.9	83.4	87.8	87.5	86.6	86.0
1997	77.6	78.1	75.7	75.7	97.5	96.9	69.1	69.4	83.8	84.2	89.1	88.9	87.9	87.6
1998	79.9	80.4	79.5	79.6	99.4	99.0	73.3	73.6	87.7	88.0	91.7	91.5	88.5	88.3
1999	82.7	83.1	83.9	84.1	101.4	101.2	76.6	76.8	89.8	89.9	92.6	92.4	89.2	89.1
2000	85.6	85.9	87.7	87.8	102.4	102.2	82.3	82.5	93.3	93.5	96.1	96.0	90.9	90.9
2001	88.2	88.4	88.4	88.6	100.3	100.2	86.1	86.2	95.0	95.0	97.7	97.5	92.5	92.4
2002	92.2	92.4	90.2	90.3	97.8	97.6	88.8	88.9	96.4	96.5	96.4	96.2	93.2	93.2
2003	95.7	95.8	93.0	93.0	97.2	97.1	93.0	93.1	98.7	98.8	97.2	97.1	94.5	94.4
2004	98.4	98.4	96.7	96.7	98.3	98.3	96.2	96.2	99.5	99.4	97.8	97.8	96.9	96.6
2005	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
2006	109.9	109.9	103.0	103.1	102.1	102.2	103.8	103.8	103.8	103.8	102.8	102.8	102.9	103.0
2007	102.4	102.4	105.1	105.3	102.6	102.7	108.1	107.9	101.7	101.6	105.5	105.3	105.6	105.4
2008	103.2	103.1	103.7	103.7	100.5	100.6	111.7	111.6	101.2	101.2	108.2	108.2	107.5	107.3
2009	105.7	105.5	98.7	98.5	93.4	93.3	113.5	113.4	103.3	103.3	107.4	107.5	108.3	108.4
2010	110.0	109.8	102.5	102.4	93.2	93.2	115.8	115.8	103.6	103.7	105.3	105.4	109.6	109.6
2008: I	103.1	103.0	105.2	105.2	102.1	102.1	111.3	111.3	102.1	102.1	108.0	108.0	106.5	106.2
2008: II	103.6	103.6	105.3	105.3	101.6	101.7	111.0	110.9	100.5	100.4	107.1	107.1	107.2	107.0
2008: III	103.4	103.4	103.8	103.9	100.4	100.5	111.9	111.9	99.8	99.8	108.3	108.2	108.2	108.0
2008: IV	102.6	102.5	100.5	100.4	98.0	98.0	112.4	112.5	102.7	102.7	109.6	109.7	108.0	108.0
2009: I	103.0	102.8	98.3	98.2	95.5	95.5	111.7	111.7	102.6	102.6	108.5	108.6	108.4	108.6
2009: II	105.0	104.8	98.1	97.9	93.4	93.4	113.5	113.5	103.8	103.8	108.1	108.3	108.1	108.2
2009: III	106.8	106.5	98.5	98.2	92.3	92.2	114.2	114.2	103.5	103.5	107.0	107.2	108.1	108.4
2009: IV	108.2	107.9	99.7	99.6	92.2	92.2	114.6	114.5	103.1	103.1	105.9	106.1	108.4	108.5
2010: I	109.3	109.2	101.0	100.8	92.4	92.4	114.9	114.9	103.1	103.1	105.1	105.3	108.9	109.0
2010: II	109.6	109.5	102.1	102.0	93.2	93.1	115.6	115.6	103.9	103.9	105.5	105.6	109.4	109.5
2010: III	110.3	110.1	103.1	102.9	93.5	93.5	116.2	116.2	104.1	104.0	105.4	105.6	109.7	109.7
2010: IV	110.7	110.7	103.9	103.8	93.8	93.8	116.3	116.3	103.5	103.5	105.0	105.1	110.4	110.2
2011: I	110.4	110.5	104.0	104.0	94.2	94.2	117.9	117.9	103.5	103.6	106.8	106.7	111.2	110.8
2011: II	110.4	110.5	104.4	104.5	94.6	94.6	117.9	117.9	102.5	102.5	106.8	106.7	111.9	111.5
2011: III	110.9	111.1	105.2	105.3	94.8	94.8	117.8	117.8	101.6	101.7	106.2	106.0	112.6	112.2

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

² Hours at work of all persons engaged in 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 for recent quarters. The trend from 1978-2010 is based on the consumer price index research series (CPI-U-RS).

⁵ Current dollar output divided by the output index.

Source: Department of Labor (Bureau of Labor Statistics).

TABLE B-49. Productivity and related data, business and nonfarm business sectors, 1963-2012

[Index numbers, 2005=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
1963	40.3	42.7	22.6	22.5	56.1	52.6	9.6	9.9	55.6	57.7	23.7	23.2	22.3	21.8
1964	41.7	44.0	24.0	24.0	57.7	54.5	9.9	10.2	57.0	58.7	23.8	23.2	22.6	22.1
1965	43.1	45.4	25.7	25.7	59.6	56.6	10.3	10.6	58.2	59.7	23.9	23.3	22.9	22.4
1966	44.9	47.0	27.5	27.5	61.2	58.6	11.0	11.2	60.4	61.5	24.5	23.8	23.5	22.9
1967	45.9	47.8	28.0	28.0	61.0	58.6	11.6	11.8	61.9	63.1	25.3	24.8	24.1	23.6
1968	47.4	49.4	29.4	29.5	61.9	59.6	12.5	12.8	64.2	65.3	26.4	25.8	25.1	24.6
1969	47.7	49.5	30.3	30.4	63.5	61.3	13.4	13.6	65.1	66.2	28.1	27.5	26.2	25.7
1970	48.6	50.2	30.3	30.3	62.2	60.4	14.5	14.6	66.3	67.1	29.7	29.1	27.4	26.8
1971	50.6	52.3	31.4	31.5	62.1	60.2	15.4	15.5	67.5	68.4	30.3	29.8	28.5	28.0
1972	52.3	54.0	33.5	33.6	64.0	62.2	16.3	16.6	69.6	70.5	31.2	30.7	29.6	28.8
1973	53.9	55.7	35.8	36.0	66.5	64.7	17.7	17.9	71.0	71.8	32.9	32.2	31.1	29.9
1974	53.0	54.8	35.3	35.5	66.6	64.8	19.4	19.7	70.1	71.0	36.6	35.9	34.1	32.9
1975	54.8	56.3	34.9	34.9	63.7	62.0	21.4	21.6	70.8	71.6	39.0	38.4	37.4	36.5
1976	56.6	58.2	37.2	37.4	65.8	64.2	23.2	23.5	72.7	73.4	41.1	40.3	39.4	38.5
1977	57.5	59.1	39.3	39.5	68.3	66.8	25.1	25.4	73.7	74.5	43.6	42.9	41.8	40.9
1978	58.2	59.9	41.8	42.1	71.8	70.3	27.3	27.6	74.9	75.8	46.9	46.1	44.7	43.7
1979	58.1	59.6	42.2	43.4	74.3	72.8	29.9	30.2	74.9	75.7	51.4	50.7	48.5	47.4
1980	58.0	59.5	43.7	42.9	73.6	72.2	33.1	33.4	74.6	75.4	57.0	56.2	52.9	51.9
1981	59.2	60.3	43.9	43.8	74.1	72.7	36.2	36.7	74.5	75.5	61.1	60.8	57.8	56.9
1982	58.7	59.7	42.6	42.4	72.5	71.1	38.8	39.3	75.4	76.3	66.1	65.8	61.1	60.4
1983	60.8	62.3	44.8	45.1	73.7	72.5	40.4	40.9	75.3	76.2	66.4	65.7	63.1	62.4
1984	62.5	63.5	48.7	48.9	78.0	76.9	42.1	42.6	75.4	76.2	67.4	67.0	65.0	64.1
1985	63.9	64.6	51.0	51.0	79.8	78.9	44.1	44.5	76.3	76.9	69.0	68.9	66.5	66.0
1986	65.7	66.6	52.9	52.9	80.5	79.5	46.4	46.8	78.8	79.5	70.5	70.3	67.6	67.1
1987	65.9	66.8	54.6	54.7	82.9	81.9	48.0	48.5	79.0	79.7	72.9	72.7	69.2	68.7
1988	66.9	67.9	57.0	57.2	85.2	84.3	50.5	50.9	80.1	80.8	75.5	75.1	71.4	70.8
1989	67.6	68.4	59.1	59.2	87.4	86.6	51.9	52.2	78.9	79.4	76.7	76.4	74.0	73.4
1990	69.0	69.6	60.0	60.1	86.9	86.3	55.2	55.5	80.0	80.3	80.0	79.7	76.7	76.1
1991	70.1	70.7	59.5	59.5	84.9	84.2	58.0	58.4	81.1	81.6	82.8	82.6	79.2	78.7
1992	73.0	73.5	61.8	61.8	84.7	84.0	61.1	61.5	83.3	83.9	83.7	83.7	80.7	80.3
1993	73.4	73.9	63.8	63.9	86.9	86.4	62.5	62.7	83.1	83.5	85.1	84.9	82.3	81.9
1994	74.1	74.7	67.0	66.9	90.4	89.6	63.4	63.9	82.6	83.2	85.6	85.5	83.7	83.4
1995	74.1	75.0	68.8	69.0	92.9	92.0	64.7	65.2	82.4	82.9	87.4	86.9	85.2	84.8
1996	76.3	76.9	72.0	72.1	94.4	93.7	66.9	67.4	82.9	83.4	87.8	87.5	86.6	86.0
1997	77.6	78.1	75.7	75.7	97.5	96.9	69.1	69.4	83.8	84.2	89.1	88.9	87.9	87.6
1998	79.9	80.4	79.5	79.6	99.4	99.0	73.3	73.6	87.7	88.0	91.7	91.5	88.5	88.3
1999	82.7	83.1	83.9	84.1	101.4	101.2	76.6	76.8	89.8	89.9	92.6	92.4	89.2	89.1
2000	85.6	85.9	87.7	87.8	102.4	102.2	82.3	82.5	93.3	93.5	96.1	96.0	90.9	90.9
2001	88.2	88.4	88.4	88.6	100.3	100.2	86.1	86.2	95.0	95.0	97.7	97.5	92.5	92.4
2002	92.2	92.4	90.2	90.3	97.8	97.6	88.8	88.9	96.4	96.5	96.4	96.2	93.2	93.2
2003	95.7	95.8	93.0	93.0	97.2	97.1	93.0	93.1	98.7	98.8	97.2	97.1	94.5	94.4
2004	98.4	98.4	96.7	96.7	98.3	98.3	96.2	96.2	99.5	99.4	97.8	97.8	96.9	96.6
2005	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
2006	100.9	100.9	103.0	103.1	102.1	102.2	103.8	103.8	100.5	100.5	102.8	102.8	102.9	103.0
2007	102.4	102.5	105.1	105.3	102.6	102.7	108.1	107.9	101.8	101.6	105.5	105.3	105.6	105.4
2008	103.2	103.1	103.7	103.7	100.5	100.5	111.7	111.6	101.2	101.2	108.2	108.2	107.5	107.3
2009	106.3	106.1	99.2	99.0	93.3	93.3	113.2	113.2	103.0	103.0	106.5	106.7	107.9	108.1
2010	109.5	109.4	102.2	102.0	93.3	93.3	115.4	115.5	103.3	103.4	105.4	105.6	109.6	109.6
2011	110.0	110.2	104.6	104.7	95.1	95.1	118.4	118.6	102.8	102.9	107.7	107.6	112.0	111.7
2009: I	103.9	103.9	99.3	99.2	95.5	95.5	111.5	111.5	102.5	102.5	107.3	107.4	107.6	107.8
2009: II	105.7	105.6	98.7	98.5	93.4	93.3	113.4	113.4	103.6	103.7	107.2	107.4	107.6	107.8
2009: III	107.2	106.9	98.9	98.6	92.2	92.2	113.9	113.9	103.3	103.3	106.3	106.5	108.0	108.3
2009: IV	108.5	108.2	100.1	99.8	92.2	92.3	114.2	114.2	102.7	102.7	105.2	105.5	108.4	108.6
2010: I	109.1	108.9	100.8	100.7	92.4	92.4	114.5	114.6	102.8	102.9	104.9	105.2	108.8	108.9
2010: II	108.9	108.8	101.5	101.3	93.2	93.1	115.2	115.3	103.5	103.6	105.7	106.0	109.3	109.4
2010: III	109.8	109.7	102.7	102.6	93.5	93.5	115.8	115.9	103.7	103.7	105.4	105.6	109.8	109.8
2010: IV	110.2	110.2	103.6	103.6	94.0	94.0	115.9	116.0	103.0	103.1	105.1	105.2	110.4	110.3
2011: I	109.5	109.7	103.5	103.5	94.5	94.4	118.4	118.5	104.0	104.2	108.1	108.1	110.9	110.6
2011: II	108.8	110.0	104.2	104.4	94.9	94.9	118.4	118.5	103.0	103.1	107.9	107.7	111.8	111.4
2011: III	109.9	110.1	104.6	104.8	95.2	95.2	118.3	118.5	102.1	102.3	107.6	107.6	112.7	112.3
2011: IV	110.7	110.9	106.0	106.2	95.8	95.8	118.1	118.3	101.6	101.8	106.7	106.7	112.7	112.4
2012: I	110.5	110.7	106.7	106.9	96.6	96.5	119.8	120.0	102.4	102.6	108.4	108.3	113.2	112.9
2012: II	111.0	111.3	107.3	107.4	96.6	96.6	120.2	120.4	102.5	102.7	108.3	108.2	113.6	113.3
2012: III	111.7	112.0	108.2	108.5	96.9	96.9	120.4	120.6	102.2	102.4	107.9	107.7	114.5	114.1

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

² Hours at work of all persons engaged in 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 for recent quarters. The trend from 1978-2011 is based on the consumer price index research series (CPI-U-RS).

⁵ Current dollar output divided by the output index.

Source: Department of Labor (Bureau of Labor Statistics).

TABLE B-16. Productivity and related data, business and nonfarm business sectors, 1965-2013

[Index numbers, 2009=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	
1965	39.4	41.4	25.0	25.0	63.5	60.4	9.2	9.4	57.1	58.7	23.4	22.8	21.9	21.4	
1966	41.0	42.9	26.7	26.8	65.2	62.4	9.8	10.0	59.3	60.4	24.0	23.3	22.4	21.9	
1967	41.9	43.7	27.3	27.3	65.0	62.4	10.4	10.6	60.8	62.0	24.7	24.2	23.0	22.6	
1968	43.4	45.2	28.6	28.7	66.0	63.5	11.2	11.4	62.9	64.0	25.8	25.2	23.9	23.4	
1969	43.6	45.3	29.5	29.6	67.7	65.4	12.0	12.2	63.8	64.8	27.4	26.8	25.0	24.5	
1970	44.5	46.0	29.5	29.6	66.3	64.3	12.9	13.0	64.9	65.6	28.9	28.3	26.1	25.6	
1971	46.3	47.8	30.6	30.7	66.2	64.2	13.6	13.8	65.9	66.7	29.5	28.9	27.2	26.7	
1972	47.8	49.4	32.6	32.7	68.2	66.3	14.5	14.7	67.9	68.8	30.3	29.7	28.2	27.5	
1973	49.2	50.9	34.9	35.1	70.8	69.0	15.6	15.8	68.9	69.7	31.8	31.1	29.6	28.5	
1974	48.4	50.1	34.3	34.6	71.0	69.1	17.1	17.3	67.9	68.7	35.3	34.6	32.5	31.4	
1975	50.1	51.4	34.0	34.0	67.9	66.1	18.9	19.1	68.9	69.6	37.8	37.2	35.7	34.8	
1976	51.7	53.2	36.3	36.4	70.1	68.5	20.4	20.6	70.3	70.9	39.5	38.7	37.6	36.7	
1977	52.7	54.1	38.4	38.5	72.8	71.2	22.1	22.3	71.3	72.0	41.9	41.2	39.8	39.0	
1978	53.3	54.8	40.8	41.1	76.6	74.9	23.9	24.2	72.2	73.1	44.9	44.2	42.6	41.6	
1979	53.3	54.7	42.2	42.4	79.1	77.6	26.3	26.5	72.3	73.1	49.3	48.5	46.2	45.1	
1980	53.3	54.7	41.8	42.0	78.5	76.9	29.1	29.4	72.1	72.8	54.6	53.8	50.3	49.4	
1981	54.5	55.5	43.0	43.0	79.0	77.5	31.8	32.2	72.0	72.9	58.4	58.0	54.9	54.1	
1982	54.1	55.0	41.7	41.6	77.2	75.8	34.2	34.6	72.9	73.7	63.2	62.9	58.1	57.5	
1983	56.0	57.4	44.0	44.3	78.6	77.3	35.7	36.1	73.1	74.0	63.7	62.9	60.1	59.3	
1984	57.6	58.6	47.9	48.1	83.2	82.0	37.3	37.7	73.3	74.1	64.7	64.3	61.8	61.0	
1985	58.9	59.6	50.1	50.1	85.1	84.1	39.2	39.5	74.5	75.1	66.5	66.3	63.6	63.0	
1986	60.6	61.4	52.0	52.0	85.8	84.8	41.4	41.8	77.3	78.0	68.4	68.1	64.4	63.9	
1987	60.9	61.7	53.8	53.9	88.3	87.3	43.0	43.4	77.6	78.4	70.6	70.3	65.7	65.2	
1988	61.8	62.7	56.1	56.3	90.8	89.8	45.2	45.6	78.8	79.5	73.2	72.7	67.8	67.2	
1989	62.5	63.3	58.2	58.4	93.1	92.3	46.6	46.9	77.9	78.4	74.5	74.2	70.3	69.6	
1990	63.9	64.5	59.2	59.3	92.6	91.9	49.6	49.9	79.0	79.3	77.6	77.3	72.6	71.9	
1991	65.1	65.7	58.9	59.0	90.4	89.7	52.1	52.3	79.9	80.4	80.0	79.7	74.6	74.2	
1992	68.0	68.5	61.3	61.3	90.2	89.5	55.1	55.5	82.6	83.1	81.1	81.0	75.8	75.4	
1993	68.1	68.6	63.1	63.2	92.7	92.2	56.0	56.2	81.8	82.1	82.2	81.9	77.6	77.1	
1994	68.6	69.3	66.2	66.2	96.4	95.5	56.5	56.9	80.9	81.4	83.3	82.1	79.0	78.6	
1995	68.9	69.8	68.2	68.5	99.1	98.2	57.6	58.0	80.5	81.1	83.6	83.1	80.4	79.9	
1996	70.9	71.6	71.4	71.6	100.7	99.9	60.0	60.4	81.7	82.2	84.6	84.3	81.6	81.0	
1997	72.3	72.8	75.2	75.3	104.0	103.4	62.2	62.5	82.9	83.3	86.0	85.8	82.8	82.4	
1998	74.5	75.0	79.1	79.3	106.1	105.7	65.9	66.1	86.6	86.9	88.4	88.1	83.2	82.9	
1999	77.3	77.6	83.6	83.9	108.2	108.0	68.8	68.9	88.5	88.7	89.0	88.7	83.7	83.6	
2000	79.9	80.2	87.4	87.5	109.4	109.1	73.8	74.0	91.9	92.1	92.4	92.2	85.3	85.2	
2001	82.1	82.4	87.9	88.1	107.1	107.0	77.2	77.2	93.5	93.5	94.0	93.7	86.8	86.6	
2002	85.6	85.9	89.5	89.7	104.5	104.4	78.9	79.0	94.1	94.2	92.2	91.9	87.4	87.4	
2003	89.9	89.1	92.3	92.5	103.9	103.8	81.9	81.9	95.5	95.6	92.1	92.0	88.6	88.5	
2004	91.8	91.9	96.5	96.6	105.2	105.2	85.7	85.7	97.3	97.3	93.4	93.3	90.7	90.3	
2005	93.7	93.8	100.2	100.3	106.9	106.9	88.8	88.8	97.6	97.6	94.8	94.7	93.5	93.4	
2006	94.6	94.6	103.3	103.5	109.2	109.3	92.3	92.3	98.2	98.2	97.5	97.5	96.1	96.0	
2007	96.0	96.2	105.5	105.8	109.9	110.0	96.4	96.3	99.7	99.6	100.4	100.1	98.2	97.9	
2008	96.8	96.9	104.3	104.5	107.7	107.8	99.0	98.9	98.6	98.5	102.2	102.0	99.7	99.4	
2009	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	
2010	103.3	103.3	103.1	103.2	99.9	99.9	102.0	102.1	100.3	100.4	98.8	98.8	101.1	101.0	
2011	103.6	103.8	105.6	105.7	101.9	101.9	104.4	104.6	99.6	99.7	100.8	100.8	103.3	102.7	
2012	105.1	105.3	109.5	109.7	104.1	104.1	107.2	107.4	100.1	100.3	102.0	102.0	105.1	104.6	
2013 P	106.2	105.9	112.2	112.1	105.7	105.9	109.1	109.1	100.4	100.5	102.7	103.0	106.7	105.9	
2010: I	102.5	102.6	101.5	101.5	98.9	98.9	100.7	100.7	99.3	99.4	98.2	98.2	100.5	100.4	
II	102.9	102.9	102.7	102.7	99.8	99.7	101.9	102.0	100.6	100.7	99.0	99.1	100.9	100.8	
III	103.6	103.5	103.7	103.7	100.2	100.2	102.5	102.5	100.8	100.9	99.9	99.9	101.3	101.2	
IV	104.0	104.1	104.7	104.8	100.7	100.7	102.9	102.9	103.1	100.5	100.6	99.0	99.0	101.9	101.6
2011: I	103.1	103.2	104.2	104.2	101.0	101.0	104.5	104.7	101.0	101.2	101.4	101.5	102.4	101.9	
II	103.6	103.7	105.2	105.4	101.6	101.7	104.4	104.4	99.7	99.8	100.8	100.7	103.0	102.5	
III	103.5	103.7	105.7	105.9	102.1	102.1	105.0	105.2	99.6	99.8	101.5	101.5	103.8	103.2	
IV	104.4	104.5	107.3	107.4	102.9	102.8	103.8	103.8	98.1	98.3	99.5	99.6	103.9	103.4	
2012: I	104.7	104.8	108.6	108.7	103.7	103.7	106.0	106.3	99.6	99.8	101.3	101.3	104.4	103.8	
II	105.0	105.2	109.1	109.2	103.8	103.8	106.5	106.8	99.9	100.1	101.4	101.4	105.1	104.4	
III	105.6	105.8	110.0	110.3	104.2	104.2	106.7	106.9	99.5	99.7	101.1	101.1	105.5	105.0	
IV	105.1	105.4	110.1	110.5	104.7	104.8	109.4	109.5	101.4	101.5	104.0	103.9	105.8	105.2	
2013: I	105.2	104.9	110.5	110.4	105.0	105.2	108.1	108.0	99.9	99.8	102.7	103.0	106.3	105.4	
II	105.7	105.4	111.4	111.3	105.4	105.6	109.1	109.1	100.8	100.8	103.2	103.5	106.4	105.6	
III	106.6	106.3	112.9	112.8	105.9	106.1	109.4	109.5	100.5	100.5	102.7	103.0	106.9	106.2	
IV P	107.3	107.1	114.1	114.1	106.4	106.5	109.8	109.9	100.6	100.7	102.3	102.6	107.1	106.5	

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

² Hours at work of all persons engaged in sector, including hours of employees, 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 consumer price series. The consumer price series for 1978-2012 is based on the consumer price index research series (CPI-U-RS), and for recent quarters is based on the consumer price index for all urban consumers (CPI-U).

⁵ Current dollar output divided by the output index.

Source: Department of Labor (Bureau of Labor Statistics).