

Table 26. Private business sector: Productivity and related measures, 1948-99¹

(Indexes 1996=100)

Year	Productivity			Output ³	Inputs			Capital per hour of all persons
	Output per hour of all persons	Output per unit of capital	Multifactor productivity ²		Labor input ⁴	Capital services ⁵	Combined units of labor and capital inputs ⁶	
1948	31.1	107.8	51.5	18.6	51.1	17.3	36.2	28.8
1949	32.2	104.8	52.1	18.6	49.4	17.7	35.6	30.7
1950	35.0	111.0	55.9	20.5	50.3	18.4	36.6	31.5
1955	40.9	114.7	61.9	24.9	53.7	21.7	40.3	35.6
1960	45.6	111.1	65.3	27.5	54.0	24.8	42.2	41.1
1965	55.9	122.4	76.4	35.6	58.0	29.1	46.7	45.7
1966	58.2	123.7	78.7	38.1	59.5	30.8	48.3	47.0
1967	59.5	119.0	78.8	38.8	59.4	32.6	49.2	50.0
1968	61.4	119.8	80.9	40.7	60.3	34.0	50.4	51.2
1969	61.7	117.5	80.4	42.0	62.1	35.7	52.2	52.5
1970	63.0	112.3	80.3	42.0	61.0	37.4	52.3	56.1
1971	65.8	112.0	82.8	43.6	60.5	38.9	52.7	58.8
1972	68.0	114.6	85.3	46.5	62.6	40.6	54.6	59.3
1973	70.2	116.1	87.6	49.8	64.8	42.9	56.9	60.4
1974	69.0	108.4	84.4	49.0	65.2	45.2	58.1	63.6
1975	71.5	103.4	85.2	48.5	62.4	46.9	57.0	69.1
1976	74.1	107.1	88.4	51.9	64.2	48.4	58.7	69.1
1977	75.2	108.9	89.8	54.8	66.8	50.3	61.0	69.1
1978	76.1	110.9	91.0	58.2	70.2	52.5	64.0	68.6
1979	76.0	109.1	90.6	60.2	72.4	55.1	66.4	69.6
1980	75.8	102.7	88.6	59.4	71.9	57.9	67.1	73.8
1981	77.3	100.5	88.8	61.0	73.0	60.8	68.8	76.9
1982	77.2	93.6	86.1	59.3	71.7	63.3	68.9	82.4
1983	79.9	95.7	88.5	62.5	73.4	65.3	70.6	83.4
1984	82.2	99.7	91.4	68.1	77.7	68.3	74.5	82.4
1985	83.9	99.2	92.4	71.0	79.6	71.5	76.9	84.6
1986	86.5	98.8	93.8	73.6	80.5	74.6	78.5	87.6
1987	87.0	98.9	94.1	76.3	83.1	77.1	81.1	88.0
1988	88.1	100.2	94.7	79.6	86.3	79.4	84.0	87.9
1989	89.0	100.8	95.3	82.4	88.9	81.8	86.5	88.3
1990	90.2	99.5	95.4	83.6	89.4	84.0	87.6	90.6
1991	91.3	96.3	94.5	82.6	88.3	85.8	87.5	94.8
1992	94.8	97.8	96.6	85.7	89.3	87.6	88.7	96.9
1993	95.4	98.6	97.1	88.5	91.8	89.8	91.1	96.7
1994	96.6	100.3	98.1	92.8	95.6	92.5	94.6	96.3
1995	97.3	99.7	98.4	95.8	98.0	96.0	97.3	97.6
1996	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1997	102.2	100.3	101.2	105.2	103.5	104.9	104.0	101.9
1998	105.1	99.6	102.6	110.6	106.1	111.0	107.7	105.5
1999	107.9	98.1	103.5	115.8	108.9	118.1	111.9	110.0

¹ The private business sector includes all of gross domestic product except the output of general government, government enterprises, non-profit institutions, the rental value of owner-occupied real estate and the output of paid employees of private households.

² Output per unit of combined labor and capital inputs.

³ Gross domestic product originating in the sector, superlative chained index.

⁴ Index of the hours at work of all persons including employees, proprietors, and unpaid family workers classified by education, work experience and gender. This superlative chain index is computed by combining changes in the hours of each education, experience and gender group weighted

by each group's share of labor compensation.

⁵ A measure of the flow of capital services used in the sector.

⁶ Labor input combined with capital input, using labor's and capital's shares of costs as weights to form a superlative chain index.

Source: Output data are from the Bureau of Economic Analysis (BEA), U.S. Department of Commerce, and modified by the Bureau of Labor Statistics (BLS), U.S. Department of Labor. Compensation and hours data are from the BLS. Capital measures are based on data supplied by BEA and the U.S. Department of Agriculture.