

Table 1317. Selected Indexes of Manufacturing Activity by Country: 1990 to 2007

[1996 = 100. Data relate to employees (wage and salary earners) in Belgium, and to all employed persons (employees, self-employed workers, and unpaid family workers) in the other countries. Minus sign (-) indicates decrease. For explanation of average annual percent change, see Guide to Tabular Presentation]

Index	United States	Can-ada	Japan	Bel-gium	France	Ger-many ¹	Italy	Nether-lands	Nor-way	Swed-en	United King-dom
Output per hour:											
1990.....	80.1	85.2	81.3	84.7	84.2	86.1	82.5	81.4	96.8	73.9	87.8
1995.....	96.2	100.5	95.6	98.6	99.7	97.3	99.5	97.9	97.1	96.8	101.0
2000.....	126.1	121.1	113.0	110.9	124.5	116.5	106.7	115.2	104.2	134.8	115.4
2005.....	162.2	126.6	139.6	127.0	148.7	137.1	106.4	135.8	131.2	184.7	141.9
2006.....	169.9	129.3	141.0	131.8	154.6	148.6	105.9	140.2	128.5	202.0	149.1
2007.....	177.8	132.8	145.8	137.6	158.5	155.9	105.4	144.0	128.2	203.0	153.0
Average annual percent change:											
1995–2000.....	5.6	3.8	3.4	2.4	4.6	3.7	1.4	3.3	1.4	6.8	2.7
2005–2006.....	4.7	2.2	1.0	3.7	4.0	8.4	-0.4	3.2	-2.0	9.4	5.1
2006–2007.....	4.7	2.7	3.5	4.4	2.6	4.9	-0.5	2.8	-0.2	0.5	2.6
Compensation per hour, national currency basis:²											
1990.....	82.7	82.4	83.0	81.4	78.9	72.3	70.5	78.8	81.2	77.4	82.8
1995.....	98.1	98.5	99.2	98.2	98.1	95.5	94.9	98.1	96.0	92.8	100.3
2000.....	123.2	113.6	105.1	108.5	112.8	111.3	108.1	115.9	123.5	117.2	126.2
2005.....	150.5	135.5	106.8	129.0	134.4	122.4	127.4	140.3	156.2	143.6	163.2
2006.....	156.7	139.7	105.6	133.7	140.9	127.4	129.9	144.2	165.8	147.8	173.7
2007.....	162.2	144.6	105.4	140.7	145.0	129.5	132.7	148.5	173.7	154.8	174.9
Average annual percent change:											
1995–2000.....	4.7	2.9	1.2	2.0	2.8	3.1	2.7	3.4	5.2	4.8	4.7
2005–2006.....	4.1	3.1	-1.1	3.6	4.9	4.1	2.0	2.8	6.1	2.9	6.4
2006–2007.....	3.5	3.6	-0.2	5.3	2.9	1.6	2.1	2.9	4.8	4.8	0.7
Real hourly compensation:³											
1990.....	96.7	93.5	88.9	93.8	90.6	85.3	94.0	92.0	92.4	94.9	100.3
1995.....	100.7	100.0	99.3	100.3	100.2	96.8	98.7	100.1	97.1	93.9	102.8
2000.....	112.7	105.5	103.7	102.0	108.3	106.0	99.7	106.4	111.6	113.7	113.2
2005.....	121.4	112.2	107.6	109.2	117.0	108.1	104.2	113.9	129.4	129.2	129.8
2006.....	122.4	113.3	106.2	111.2	121.0	110.7	104.1	115.7	134.2	130.2	133.9
2007.....	123.3	114.7	105.9	115.0	122.4	110.1	104.4	117.2	139.6	133.9	129.3
Average annual percent change:											
1995–2000.....	2.3	1.1	0.9	0.3	1.6	1.8	0.2	1.2	2.8	3.9	1.9
2005–2006.....	0.8	1.0	-1.3	1.8	3.4	2.4	-0.1	1.6	3.7	0.8	3.2
2006–2007.....	0.7	1.2	-0.3	3.4	1.2	-0.5	0.3	1.3	4.0	2.8	-3.4
Unit labor costs, national currency:²											
1990.....	103.3	96.7	102.1	96.1	93.7	84.0	85.4	96.8	83.9	104.8	94.3
1995.....	102.0	98.0	103.8	99.6	98.5	98.2	95.3	100.3	98.9	95.8	99.4
2000.....	97.7	93.8	93.0	97.9	90.6	95.5	101.4	100.6	118.5	86.9	109.4
2005.....	92.8	107.1	76.5	101.5	90.4	89.3	119.8	103.3	119.1	77.8	115.1
2006.....	92.2	108.0	74.9	101.4	91.2	85.8	122.6	102.9	129.0	73.2	116.6
2007.....	91.2	108.9	72.3	102.3	91.5	83.1	125.8	103.1	135.5	76.3	114.3
Average annual percent change:											
1995–2000.....	-0.8	-0.9	-2.2	-0.4	-1.7	-0.5	1.2	0.1	3.7	-1.9	1.9
2005–2006.....	-0.6	0.9	-2.0	-0.1	0.9	-4.0	2.4	-0.4	8.3	-5.9	1.3
2006–2007.....	-1.1	0.8	-3.6	0.8	0.3	-3.1	2.6	0.2	5.0	4.2	-1.9
Unit labor costs, U.S. dollar basis:^{2, 4}											
1990.....	103.3	113.1	76.6	89.1	88.0	78.2	110.0	89.6	86.6	118.7	107.8
1995.....	102.0	97.4	120.2	104.7	101.0	103.2	90.2	105.4	100.8	90.0	100.5
2000.....	97.7	86.1	93.9	69.4	65.2	67.8	74.6	71.1	86.9	63.6	106.3
2005.....	92.8	120.5	75.6	97.0	87.8	85.5	118.8	98.4	119.4	69.8	134.2
2006.....	92.2	129.9	70.1	97.8	89.3	82.9	122.7	98.9	130.0	66.6	137.7
2007.....	91.2	138.4	66.7	107.6	97.8	87.6	137.5	108.1	149.4	75.7	146.7
Average annual percent change:											
1995–2000.....	-0.8	-2.4	-4.8	-7.9	-8.4	-8.0	-3.7	-7.6	-2.9	-6.7	1.1
2005–2006.....	-0.6	7.8	-7.3	0.8	1.8	-3.1	3.3	0.5	8.9	-4.7	2.6
2006–2007.....	-1.1	6.5	-4.8	10.1	9.5	5.7	12.0	9.3	15.0	13.8	6.5
Employment:											
1990.....	102.6	105.9	109.2	113.2	114.6	118.7	111.5	109.9	96.7	119.7	113.5
1995.....	100.1	98.3	100.9	101.5	101.0	102.8	101.2	101.2	98.5	100.2	98.9
2000.....	99.9	109.6	91.2	98.5	99.4	98.7	100.0	101.6	99.3	101.1	92.9
2005.....	82.6	105.6	80.1	90.1	90.5	91.4	99.7	90.1	87.6	91.5	73.5
2006.....	82.2	102.8	81.4	89.0	88.7	90.7	100.6	89.6	92.0	90.8	71.5
2007.....	80.8	99.3	81.8	88.2	87.6	91.8	101.5	89.7	96.6	91.3	69.9
Average annual percent change:											
1995–2000.....	0.0	2.2	-2.0	-0.6	-0.3	-0.8	-0.2	0.1	0.2	0.2	-1.2
2005–2006.....	-0.6	-2.7	1.5	-1.1	-1.9	-0.8	0.9	-0.6	5.0	-0.8	-2.7
2006–2007.....	-1.7	-3.4	0.5	-0.9	-1.3	1.2	0.9	0.2	5.0	0.6	-2.2
Aggregate hours:											
1990.....	100.7	104.1	115.9	114.1	115.8	124.6	112.2	109.6	96.0	108.8	110.4
1995.....	100.2	98.3	100.4	101.0	100.6	105.0	100.9	100.7	99.0	100.0	98.3
2000.....	99.6	109.9	90.1	100.7	95.3	97.7	99.9	100.7	98.8	102.4	91.8
2005.....	80.9	105.0	79.6	89.0	84.7	89.2	96.4	89.0	88.4	93.0	73.3
2006.....	81.5	102.3	81.5	88.2	82.3	88.3	97.9	88.5	92.9	91.7	71.0
2007.....	80.1	98.7	81.6	86.7	81.2	89.3	99.4	88.9	98.0	93.4	69.6
Average annual percent change:											
1995–2000.....	-0.1	2.3	-2.1	-0.1	-1.1	-1.4	-0.2	-	-	0.5	-1.4
2005–2006.....	0.7	-2.5	2.4	-0.9	-2.8	-1.1	1.6	-0.5	5.1	-1.4	-3.1
2006–2007.....	-1.7	-3.5	0.2	-1.7	-1.3	1.2	1.5	0.4	5.5	1.8	-1.9

— Represents or rounds to zero.

¹ Data prior to 1991 are for the former West Germany.

² In Canada, France, Sweden, and the United Kingdom, compensation adjusted for employment taxes and government subsidies to estimate the actual labor cost to employers.

³ 1996 = 100. Index of hourly compensation divided by the index of consumer prices to adjust for changes in purchasing power.

⁴ Indexes in national currency adjusted for changes in prevailing exchange rates.

Source: U.S. Bureau of Labor Statistics, *International Comparisons of Manufacturing Productivity and Unit Labor Cost Trends 2007, Supplementary Tables 1950–2007* (published 3 March 2009). See also <http://www.bls.gov/ics>.