

Table 1352. Selected Indexes of Manufacturing Activity by Country: 1990 to 2008

[2002 = 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	Canada	Japan	Belgium	France	Germany ¹	Italy	Netherlands	Norway	Sweden	United Kingdom
Output per hour:											
1990.....	56.9	70.7	70.9	73.9	63.6	69.8	78.1	68.3	87.8	50.9	72.8
1995.....	68.3	83.3	83.4	86.0	75.2	80.6	94.2	82.1	88.1	66.6	82.1
2000.....	89.5	100.5	98.5	96.8	94.0	96.5	100.9	96.6	94.6	92.8	93.7
2005.....	115.1	105.0	121.7	111.0	112.3	113.5	100.8	113.9	119.1	127.1	115.5
2007.....	126.2	110.2	127.2	120.2	116.3	129.3	103.1	121.4	116.4	139.7	123.8
2008.....	127.8	107.3	127.0	120.8	115.4	129.2	99.6	119.7	117.2	134.6	124.2
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
2006–2007.....	4.7	2.7	3.5	4.4	1.2	5.0	0.5	2.7	–0.2	0.6	3.3
2007–2008.....	1.2	–2.6	–0.2	0.5	–0.8	–0.1	–3.4	–1.4	0.7	–3.7	0.3
Compensation per hour, national currency basis:²											
1990.....	62.1	68.3	77.4	69.0	64.2	59.7	61.3	61.9	58.5	59.9	60.6
1995.....	73.4	81.7	92.4	83.2	79.9	81.2	82.5	77.0	69.2	71.7	72.1
2000.....	91.3	94.2	98.0	92.0	91.8	94.7	94.1	90.9	89.0	90.6	90.6
2005.....	112.5	112.4	99.6	109.4	109.4	104.1	110.8	110.0	112.6	111.0	115.9
2007.....	119.6	119.9	98.3	119.3	116.8	110.3	115.5	116.7	125.6	119.7	125.7
2008.....	123.2	122.5	100.1	122.8	120.3	113.0	118.5	120.5	132.2	123.3	128.8
Average annual percent change:											
1995–2000.....	4.5	2.9	1.2	2.0	2.8	3.1	2.7	3.4	5.2	4.8	4.7
2006–2007.....	4.3	3.5	–0.2	5.3	2.7	1.7	2.2	3.2	4.8	4.8	3.3
2007–2008.....	3.0	2.1	1.8	3.0	3.0	2.5	2.6	3.3	5.6	3.0	2.5
Real hourly compensation:³											
1990.....	82.9	87.5	82.7	88.1	79.6	78.2	93.4	85.2	77.0	79.3	84.7
1995.....	86.0	93.5	92.3	94.1	88.0	89.4	98.1	92.2	80.9	78.5	85.2
2000.....	95.4	98.7	96.5	95.8	95.1	97.9	99.1	97.8	92.9	95.0	93.7
2005.....	103.6	105.0	100.2	102.6	102.7	99.8	103.6	104.7	107.7	107.9	106.3
2007.....	103.8	107.3	98.5	108.0	106.3	101.8	103.8	108.1	116.2	111.9	107.2
2008.....	102.9	107.0	99.0	106.4	106.5	101.7	103.1	108.9	118.3	109.0	105.7
Average annual percent change:											
1995–2000.....	2.1	1.1	0.9	0.4	1.6	1.8	0.2	1.2	2.8	3.9	1.9
2006–2007.....	1.5	1.2	–0.3	3.4	1.0	–0.5	0.3	1.6	4.0	2.8	–0.9
2007–2008.....	–0.9	–0.3	0.5	–1.5	0.2	–0.1	–0.7	0.7	1.8	–2.6	–1.4
Unit labor costs, national currency:²											
1990.....	109.3	96.7	109.2	93.3	101.0	85.5	78.6	90.5	66.6	117.7	83.3
1995.....	107.5	98.0	110.8	96.7	106.1	100.8	87.7	93.8	78.5	107.6	87.9
2000.....	102.1	93.7	99.5	95.1	97.6	98.1	93.2	94.1	94.1	97.6	96.7
2005.....	97.7	107.0	81.8	98.6	97.4	91.7	110.0	96.6	94.5	87.3	100.4
2007.....	94.8	108.9	77.3	99.3	100.4	85.3	112.1	96.2	107.5	85.6	101.5
2008.....	96.4	114.1	78.8	101.7	104.3	87.5	119.0	100.7	112.8	91.6	103.7
Average annual percent change:											
1995–2000.....	–1.0	–0.9	–2.1	–0.4	–1.7	–0.5	1.2	0.1	3.7	–1.9	1.9
2006–2007.....	–0.4	0.8	–3.6	0.8	1.5	–3.2	1.7	0.5	5.0	4.2	–0.1
2007–2008.....	1.7	4.8	2.0	2.4	3.8	2.7	6.2	4.7	4.9	6.9	2.2
Unit labor costs, U.S. dollar basis:^{2,4}											
1990.....	109.3	130.1	94.3	119.2	128.7	109.4	134.3	115.9	85.0	193.1	98.9
1995.....	107.5	112.1	147.7	140.1	147.7	145.6	110.2	136.3	98.9	146.5	92.3
2000.....	102.1	99.1	115.6	92.8	95.3	95.8	91.0	91.9	85.2	103.5	97.6
2005.....	97.7	138.7	93.0	129.8	128.3	120.8	144.8	127.2	117.2	113.7	121.6
2007.....	94.8	159.3	82.2	144.0	145.6	123.7	162.5	139.5	146.6	123.3	135.2
2008.....	96.4	168.1	95.5	158.4	162.4	136.3	185.4	156.8	159.8	135.2	128.0
Average annual percent change:											
1995–2000.....	–1.0	–2.4	–4.8	–7.9	–8.4	–8.0	–3.7	–7.6	–2.9	–6.7	1.1
2006–2007.....	–0.4	6.5	–4.8	10.1	10.8	5.7	11.0	9.7	15.0	13.8	8.5
2007–2008.....	1.7	5.6	16.2	10.0	11.5	10.3	14.1	12.4	9.0	9.7	–5.3
Employment:											
1990.....	116.1	98.7	128.7	118.2	117.0	131.2	110.8	111.4	102.2	119.9	134.1
1995.....	113.3	91.7	120.1	105.9	103.0	106.1	100.6	102.5	104.1	100.3	116.7
2000.....	113.0	102.2	108.0	102.9	101.4	101.9	99.4	102.9	105.0	101.3	109.9
2005.....	93.5	98.5	94.9	94.0	92.3	94.4	99.1	91.4	92.6	91.7	86.8
2007.....	91.4	92.6	96.9	92.1	89.3	94.8	100.7	91.2	102.1	91.5	82.6
2008.....	88.2	90.2	95.2	91.8	87.9	96.3	99.5	91.7	104.7	91.0	80.2
Average annual percent change:											
1995–2000.....	–	2.2	–2.1	–0.6	–0.3	–0.8	–0.2	0.1	0.2	0.2	–1.2
2006–2007.....	–1.7	–3.4	0.5	–0.9	–1.4	1.2	0.7	0.4	5.0	0.6	–3.2
2007–2008.....	–3.4	–2.6	–1.8	–0.3	–1.5	1.6	–1.2	0.5	2.5	–0.5	–2.9
Aggregate hours:											
1990.....	116.5	97.2	139.6	117.9	128.2	135.3	113.0	112.7	104.1	110.2	130.4
1995.....	115.9	91.8	122.0	104.5	111.3	111.7	101.6	103.7	107.3	101.3	118.2
2000.....	115.1	102.7	109.0	104.0	105.4	104.0	100.5	103.6	107.1	103.8	110.6
2005.....	93.6	98.1	96.3	91.9	93.7	95.0	97.0	91.6	95.8	94.2	88.1
2007.....	92.6	92.2	98.8	89.5	90.8	94.9	100.0	91.7	106.2	94.6	84.0
2008.....	89.0	89.3	95.7	88.6	89.4	95.6	98.9	92.4	108.6	94.8	81.3
Average annual percent change:											
1995–2000.....	–0.1	2.3	–2.2	–0.1	–1.1	–1.4	–0.2	–	–	0.5	–1.3
2006–2007.....	–1.8	–3.5	0.2	–1.7	–0.5	1.0	1.5	0.5	5.5	1.8	–2.7
2007–2008.....	–3.9	–3.2	–3.2	–1.0	–1.5	0.7	–1.2	0.8	2.3	0.2	–3.1

– 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 cost to employers.

³ 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 2008, Supplementary Tables 1950–2008*, October 2009. See also <<http://www.bls.gov/ilc>>.