

**Table 1353. Selected Indexes of Manufacturing Activity by Country: 1990 to 2009**

[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 <sup>1</sup>	Netherlands	Norway	Sweden	United Kingdom
<b>Output per hour:</b>										
1990	58.1	70.7	70.9	74.5	63.6	69.8	78.1	68.3	87.8	49.4
1995	68.5	83.4	83.4	86.7	75.2	80.6	94.2	82.1	88.1	64.9
2000	88.8	100.7	98.5	97.8	94.0	96.5	100.9	96.6	94.6	91.6
2005	122.8	104.8	121.7	107.5	112.3	112.1	100.8	113.9	119.1	128.0
2008	135.7	104.0	127.9	114.1	115.1	122.4	99.4	121.5	117.2	137.5
2009	146.2	105.0	113.3	115.8	106.8	111.0	93.5	116.1	118.1	127.5
<b>Average annual percent change:</b>										
1990-2000	4.3	3.6	3.3	2.8	4.0	3.3	2.6	3.5	0.7	6.4
2007-2008	0.4	-2.4	0.2	1.0	-0.9	-0.2	-3.6	-2.3	0.9	-3.0
2008-2009	7.7	1.0	-11.4	1.5	-7.2	-9.3	-5.9	-4.4	0.8	-7.3
<b>Compensation per hour, national currency basis:<sup>2</sup></b>										
1990	62.1	68.3	77.4	69.9	64.3	59.7	61.3	61.8	58.5	61.0
1995	73.4	81.6	92.4	84.3	79.8	81.2	82.5	77.0	69.2	71.7
2000	91.3	94.2	98.0	93.2	91.8	94.7	94.1	90.9	89.0	90.6
2005	112.5	112.8	99.6	105.4	109.3	104.1	110.8	110.0	112.6	111.0
2008	123.2	121.7	98.8	116.9	119.7	112.3	120.3	121.0	132.1	124.0
2009	129.6	121.4	97.8	124.5	121.8	118.0	126.7	125.4	139.4	129.0
<b>Average annual percent change:</b>										
1990-2000	3.9	3.3	2.4	2.9	3.6	4.7	4.4	3.9	4.3	4.0
2007-2008	4.0	0.2	1.9	3.3	2.7	2.6	3.4	3.8	5.7	3.2
2008-2009	5.2	-0.2	-1.0	6.5	1.8	5.1	5.3	3.6	5.5	4.0
<b>Real hourly compensation:<sup>3</sup></b>										
1990	82.9	87.4	82.7	89.2	79.6	78.2	93.4	85.1	77.0	80.8
1995	86.0	93.5	92.3	95.3	88.0	89.5	98.1	92.2	80.9	78.4
2000	95.4	98.6	96.5	97.0	95.1	97.9	99.1	97.8	92.9	95.0
2005	103.7	105.3	100.2	98.9	102.7	99.8	103.6	104.7	107.7	107.9
2008	102.9	106.4	97.7	101.3	106.0	101.1	104.6	109.3	118.2	109.5
2009	108.7	105.5	98.1	107.9	107.6	105.7	109.4	112.0	122.1	114.3
<b>Average annual percent change:</b>										
1990-2000	1.4	1.2	1.6	0.8	1.8	2.3	0.6	1.4	1.9	1.6
2007-2008	0.1	-2.1	0.5	-1.2	-0.1	0.1	-	1.3	1.8	-2.5
2008-2009	5.6	-0.8	0.4	6.5	1.5	4.5	4.6	2.5	3.3	4.4
<b>Unit labor costs, national currency:<sup>2</sup></b>										
1990	107.0	96.6	109.2	93.8	101.2	85.5	78.6	90.5	66.6	123.4
1995	107.1	97.9	110.8	97.2	106.1	100.8	87.7	93.8	78.5	110.4
2000	102.8	93.5	99.5	95.3	97.6	98.1	93.2	94.1	94.1	98.9
2005	91.6	107.6	81.8	98.0	97.4	92.9	110.0	96.6	94.5	86.7
2008	90.7	117.0	77.2	102.5	103.9	91.8	121.0	99.6	112.8	90.2
2009	88.7	115.7	86.3	107.6	114.0	106.3	135.5	108.0	118.0	101.2
<b>Average annual percent change:</b>										
1990-2000	-0.4	-0.3	-0.9	0.2	-0.4	1.4	1.7	0.4	3.5	-2.2
2007-2008	3.5	2.7	1.6	2.3	3.7	2.8	7.2	6.2	4.7	6.4
2008-2009	-2.2	-1.1	11.8	5.0	9.7	15.8	12.0	8.4	4.6	12.2
<b>Unit labor costs, U.S. dollar basis:<sup>2,4</sup></b>										
1990	107.0	130.1	94.3	119.7	128.9	109.4	134.3	115.9	85.0	202.6
1995	107.1	112.1	147.7	140.7	147.6	145.6	110.2	136.3	98.9	150.4
2000	102.8	98.8	115.6	93.0	95.3	95.8	91.0	91.9	85.2	104.8
2005	91.6	139.5	93.0	129.1	128.2	122.3	144.8	127.2	117.2	112.8
2008	90.7	172.4	93.5	159.6	161.9	143.0	188.5	155.1	159.7	133.2
2009	88.7	159.2	115.4	158.5	168.1	156.7	199.8	159.1	149.8	128.5
<b>Average annual percent change:</b>										
1990-2000	-0.4	-2.7	2.1	-2.5	-3.0	-1.3	-3.8	-2.3	-	-6.4
2007-2008	3.5	3.4	15.7	9.8	11.4	10.5	15.1	14.0	8.7	9.1
2008-2009	-2.2	-7.7	23.4	-0.7	3.8	9.6	6.0	2.6	-6.2	-3.5
<b>Employment:</b>										
1990	116.1	98.7	128.7	118.3	117.0	131.2	110.8	111.4	102.2	119.9
1995	113.3	91.7	120.1	106.0	103.0	106.1	100.6	102.6	104.1	100.3
2000	113.0	102.2	108.0	102.8	101.4	101.9	99.4	103.0	105.0	101.3
2005	93.5	98.3	94.9	94.1	92.3	94.4	99.1	91.3	92.6	91.7
2008	88.1	90.2	95.1	92.1	88.7	96.3	99.9	91.7	102.4	92.6
2009	78.4	81.1	89.2	87.6	84.9	93.7	95.2	88.8	98.1	83.4
<b>Average annual percent change:</b>										
1990-2000	-0.3	0.3	-1.7	-1.4	-1.4	-2.5	-1.1	-0.8	0.3	-1.7
2007-2008	-3.6	-3.3	-1.9	0.1	-1.3	1.6	-0.8	0.5	1.9	-0.4
2008-2009	-11.0	-10.1	-6.2	-4.9	-4.3	-2.7	-4.7	-3.2	-4.2	-9.9
<b>Aggregate hours:</b>										
1990	116.5	97.2	139.6	116.4	128.2	135.4	113.0	112.8	104.1	110.2
1995	115.9	91.8	122.0	103.1	111.3	111.7	101.6	103.7	107.3	101.3
2000	115.1	102.7	109.0	102.7	105.4	104.0	100.5	103.6	107.1	103.8
2005	93.5	97.9	96.3	95.3	93.7	95.0	97.0	91.6	95.8	94.3
2008	88.9	89.4	95.6	93.0	90.7	95.6	98.8	92.1	106.3	94.3
2009	77.7	78.6	84.2	83.6	86.8	86.2	88.4	87.9	99.3	83.4
<b>Average annual percent change:</b>										
1990-2000	-0.1	0.6	-2.4	-1.2	-1.9	-2.6	-1.2	-0.8	0.3	-0.6
2007-2008	-4.0	-3.8	-3.3	-1.3	-1.2	0.7	-1.3	0.3	1.7	0.1
2008-2009	-12.6	-12.1	-11.9	-10.1	-4.3	-9.8	-10.5	-4.6	-6.6	-11.6

- Represents or rounds to zero. <sup>1</sup> Data prior to 1991 are for the former West Germany. <sup>2</sup> In Canada, France, Sweden, and the United Kingdom, compensation adjusted for employment taxes and government subsidies to estimate the actual cost to employers. <sup>3</sup> Index of hourly compensation divided by the index of consumer prices to adjust for changes in purchasing power. <sup>4</sup> 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 2009, Supplementary Tables 1950-2009*, December 2010. See also <<http://www.bls.gov/ilc>>.