

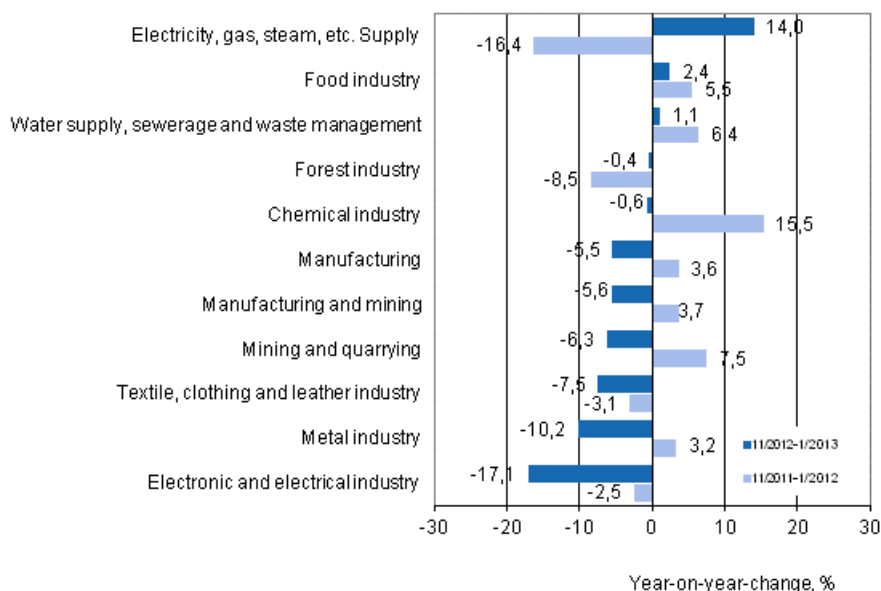
# Index of turnover in industry

2013, January

## Turnover in manufacturing contracted by just under 6 per cent in November to January from the year before

According to Statistics Finland, turnover in manufacturing in the November to January period was 5.5 per cent lower than in the corresponding period of the year before. Domestic sales contracted by 5.9 per cent and export turnover by 5.3 per cent from one year ago.

### Annual change in turnover in selected manufacturing industries during 11/2012–1/2013 and 11/2011–1/2012, % (TOL 2008)



Source: Statistics Finland

Turnover went down from the corresponding period of the previous year in nearly all sub-industries. The drop was fastest in the electrical and electronics industry (-17.1%), in the metal industry (-10.2%) and in the textile, clothing and leather industry (-7.5%). The growth was most favourable in electricity, gas, steam and air conditioning supply (14.0%). Turnover also grew in the food industry (2.4%) and in water supply, sewerage, waste management and remediation activities (1.1%).

The index of turnover in industry describes enterprises whose main industry is manufacturing. The calculation of the indices is based on the Tax Administration's value added tax data which are supplemented with data obtained with Statistics Finland's sales inquiry. The monthly turnovers of manufacturing enterprises can vary considerably, especially in the metal industries. The variation is mainly due to invoicing practices. The final invoice for major machinery deliveries and projects may be recorded in the sales of one month, even if the delivery had required the work of several months or years.

Starting from this release, the indices of turnover will utilise the base year 2010=100.

# Contents

## Tables

### Appendix tables

Appendix table 1. Year-on-year change in turnover by industry, % (TOL 2008).....	4
--	---

## Figures

### Appendix figures

Appendix figure 1. Trend series on total turnover, domestic turnover and export turnover in manufacturing 1/2000–1/2013.....	5
Appendix figure 2. Trend series on total turnover, domestic turnover and export turnover in the forest industry 1/2000–1/2013.....	5
Appendix figure 3. Trend series on total turnover, domestic turnover and export turnover in the chemical industry 1/2000–1/2013.....	6
Appendix figure 4. Trend series on total turnover, domestic turnover and export turnover in the electronic and electrical industry 1/2000–1/2013.....	6
Revisions in these statistics.....	7

## Appendix tables

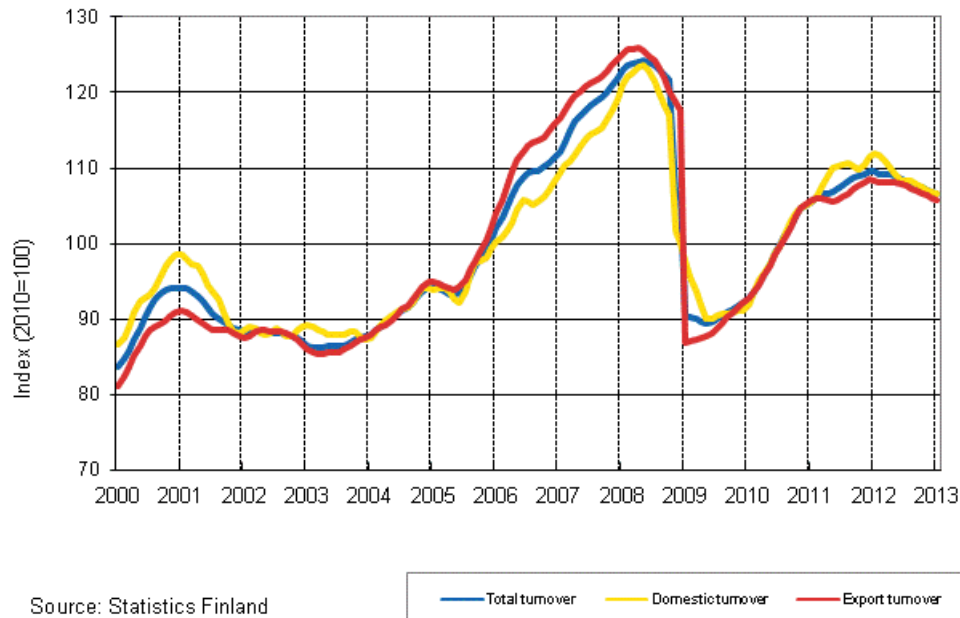
**Appendix table 1. Year-on-year change in turnover by industry, % (TOL 2008)**

	Year-on-year change by three-month period, % <sup>1)</sup>				Year-on-year change in the latest month, % <sup>1)</sup>
	02-04/2012	05-07/2012	08-10/2012	11/12-01/13	01/2013
B Mining and quarrying	0,1	13,0	1,6	-6,3	0,2
C Manufacturing	1,0	1,9	-0,7	-5,5	-1,5
D Electricity, gas, steam and air conditioning supply	-6,0	-9,2	1,4	14,0	10,5
E Water supply; sewerage, waste management and remediation act	2,5	2,6	1,9	1,1	0,6
10-12 Food industry	5,0	3,1	3,1	2,4	9,9
13-15 Textile, clothing and leather industry	-4,5	-1,2	-6,2	-7,5	-3,3
16-17 Forest industry	-3,2	-6,6	-4,1	-0,4	0,3
19-22 Chemical industry	9,3	3,2	8,9	-0,6	4,2
24-30 Metal industry	-1,8	4,4	-3,6	-10,2	-7,4
26-27 Electronic and electrical industry	-7,5	4,1	-12,2	-17,1	-12,6
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	-1,3	2,2	-2,9	-7,7	-5,0

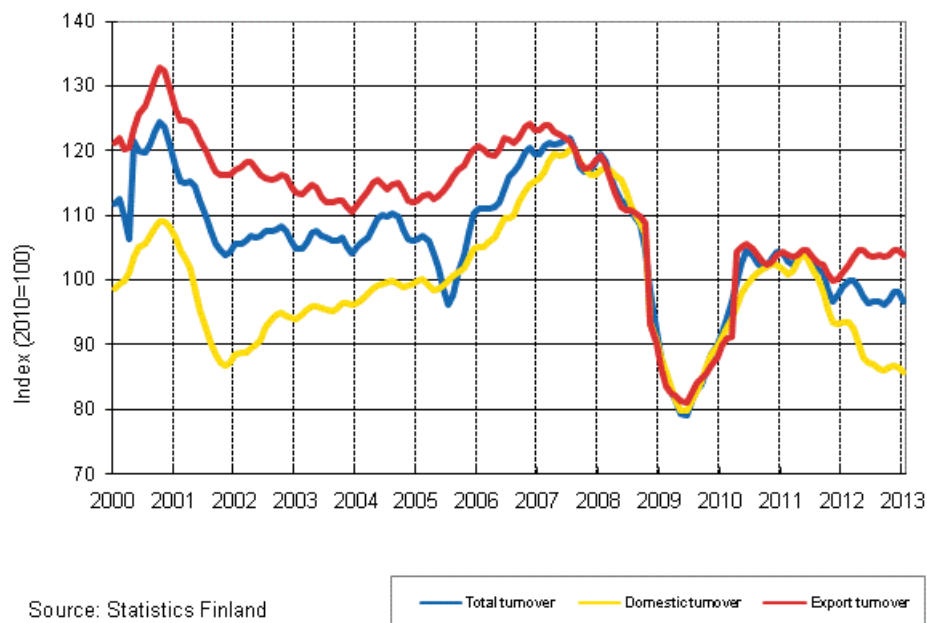
1) Year-on-year change compares the value for an examined time period to the value for the corresponding time period twelve months back.

## Appendix figures

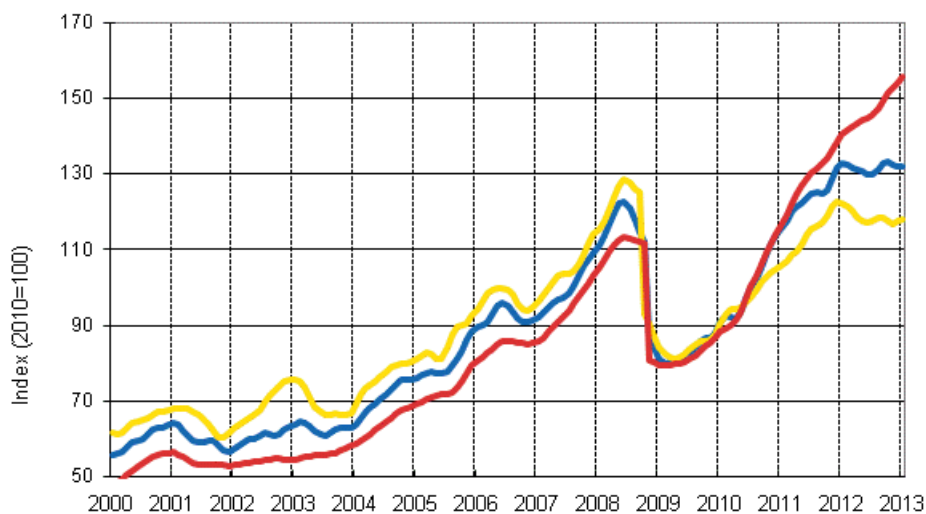
**Appendix figure 1. Trend series on total turnover, domestic turnover and export turnover in manufacturing 1/2000–1/2013**



**Appendix figure 2. Trend series on total turnover, domestic turnover and export turnover in the forest industry 1/2000–1/2013**



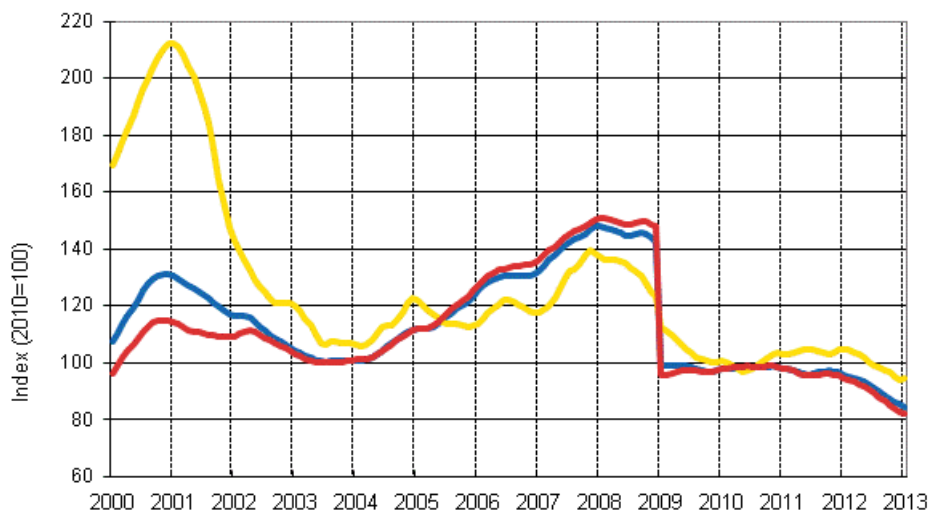
**Appendix figure 3. Trend series on total turnover, domestic turnover and export turnover in the chemical industry 1/2000–1/2013**



Source: Statistics Finland



**Appendix figure 4. Trend series on total turnover, domestic turnover and export turnover in the electronic and electrical industry 1/2000–1/2013**



Source: Statistics Finland



## Revisions in these statistics

The data of the statistics have become revised according to the table below. For more information about data revisions, see Section 3 of the quality description (only in Finnish).

### Revision of annual changes in turnover in main industries<sup>1)</sup>

Industry / Reference period		Year-on-year change,%		Revision, percentage point
		1st release	Latest release (2013-04-15)	
B Mining and quarrying	08/2012	-3,0	-2,7	0,3
	09/2012	-1,8	-1,0	0,8
	10/2012	9,4	9,6	0,2
	11/2012	-11,3	-11,5	-0,2
	12/2012	-6,4	-6,5	-0,1
C Manufacturing	08/2012	-0,3	-0,4	-0,1
	09/2012	-6,3	-6,5	-0,2
	10/2012	4,8	5,3	0,5
	11/2012	-2,9	-3,0	-0,1
	12/2012	-11,3	-10,9	0,4
D Electricity, gas, steam and air conditioning supply	08/2012	-7,4	-7,8	-0,4
	09/2012	1,6	1,3	-0,3
	10/2012	9,3	9,6	0,3
	11/2012	5,0	5,0	0,0
	12/2012	21,5	24,0	2,5
E Water supply; sewerage, waste management and remediation act	08/2012	4,4	4,0	-0,4
	09/2012	-4,6	-5,1	-0,5
	10/2012	7,1	7,6	0,5
	11/2012	5,5	5,6	0,1
	12/2012	-2,9	-2,4	0,5
10-12 Food industry	08/2012	3,3	3,1	-0,2
	09/2012	-2,6	-2,7	-0,1
	10/2012	8,8	8,8	0,0
	11/2012	3,3	3,0	-0,3
	12/2012	-4,7	-4,3	0,4
13-15 Textile, clothing and leather industry	08/2012	-4,1	-3,4	0,7
	09/2012	-12,3	-12,2	0,1
	10/2012	-2,6	-2,4	0,2
	11/2012	-11,6	-11,6	0,0
	12/2012	-6,7	-6,1	0,6
16-17 Forest industry	08/2012	-3,2	-3,4	-0,2
	09/2012	-12,4	-12,3	0,1
	10/2012	4,6	4,6	0,0
	11/2012	3,6	3,2	-0,4
	12/2012	-5,0	-5,0	0,0
19-22 Chemical industry	08/2012	8,5	8,1	-0,4
	09/2012	3,0	2,9	-0,1
	10/2012	16,5	16,3	-0,2
	11/2012	3,9	3,8	-0,1
	12/2012	-9,5	-9,4	0,1

Industry / Reference period		Year-on-year change,%		Revision, percentage point
		1st release	Latest release (2013-04-15)	
24-30 Metal industry	08/2012	-3,8	-3,7	0,1
	09/2012	-7,6	-7,9	-0,3
	10/2012	-0,3	1,0	1,3
	11/2012	-8,5	-8,3	0,2
	12/2012	-14,0	-13,4	0,6
26-27 Electronic and electrical industry	08/2012	-9,5	-9,5	0,0
	09/2012	-14,8	-14,8	0,0
	10/2012	-14,9	-12,0	2,9
	11/2012	-23,0	-22,9	0,1
	12/2012	-16,5	-15,1	1,4
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	08/2012	-2,5	-2,5	0,0
	09/2012	-8,6	-8,7	-0,1
	10/2012	1,9	2,9	1,0
	11/2012	-4,6	-4,6	0,0
	12/2012	-12,7	-12,2	0,5

1) The 1st release refers to the time when data for the reference period were released for the first time. The revision describes the difference of annual change percentages between the first and latest release.



## Revision of long-term annual changes in turnover in main industries

Industry	Year	Average <sup>1)</sup>	Average for absolute values <sup>2)</sup>
B Mining and quarrying	2009	-0,2	0,8
	2010	-1,3	1,5
	2011	0,2	1,1
C Manufacturing	2009	-0,7	0,8
	2010	-0,3	1,5
	2011	-0,4	1,2
D Electricity, gas, steam and air conditioning supply	2009	-0,9	1,0
	2010	-0,6	1,1
	2011	-0,3	0,5
E Water supply; sewerage, waste management and remediation act	2009	-0,1	0,5
	2010	-1,0	5,3
	2011	-0,5	0,8
10-12 Food industry	2009	0,0	0,2
	2010	0,1	0,2
	2011	0,2	0,6
13-15 Textile, clothing and leather industry	2009	0,4	0,9
	2010	-1,2	1,5
	2011	-0,3	0,9
16-17 Forest industry	2009	-0,1	0,3
	2010	-0,2	0,3
	2011	-0,1	0,2
19-22 Chemical industry	2009	-0,3	0,6
	2010	0,4	0,6
	2011	-0,5	0,6
24-30 Metal industry	2009	-1,2	1,4
	2010	-0,4	3,0
	2011	-0,6	2,3
26-27 Electronic and electrical industry	2009	-2,5	2,9
	2010	-1,5	7,0
	2011	-0,9	5,5
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	2009	-1,0	1,1
	2010	-0,3	2,2
	2011	-0,5	1,7

1) Average for data revised between the first and seventh release in the statistical reference year.

2) Average for absolute values of differences between the first and seventh release.

---

Suomen virallinen tilasto  
Finlands officiella statistik  
Official Statistics of Finland

Manufacturing 2013

### Inquiries

Ulla Virtanen 09 1734 3347

Kirsi-Maaria Manninen 09 1734 2681

Director in charge:

Hannele Orjala

[myynti.teollisuus@stat.fi](mailto:myynti.teollisuus@stat.fi)

[www.stat.fi](http://www.stat.fi)

Source: Index of turnover in industry 2013, January, Statistics Finland