

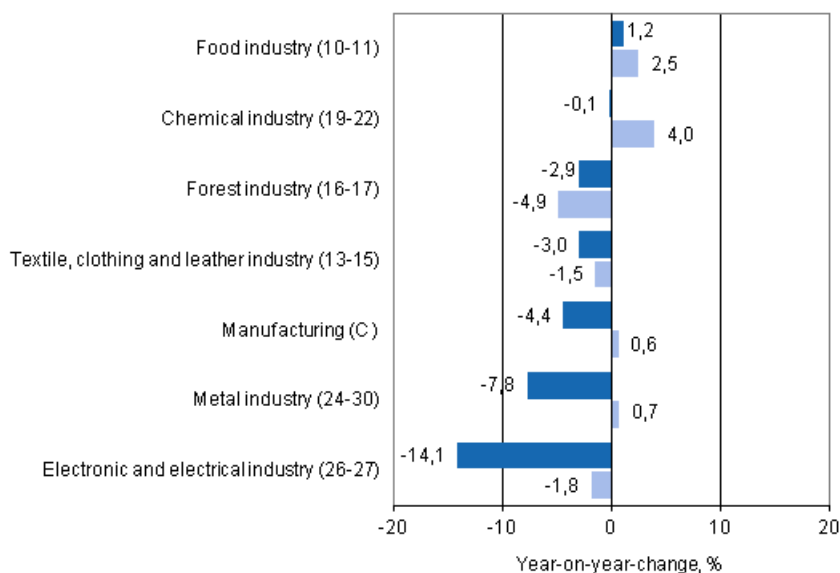
# Index of turnover in industry

2013, August

## Turnover in manufacturing contracted by good 4 per cent in June to August from the year before

According to Statistics Finland, turnover in manufacturing was 4.4 per cent lower in the June to August period than in the corresponding period of the year before. Domestic sales contracted by 10.4 per cent and export turnover grew by 0.7 per cent from one year ago.

### Three months' year-on-year change in turnover in manufacturing (C) sub-industries (TOL 2008)

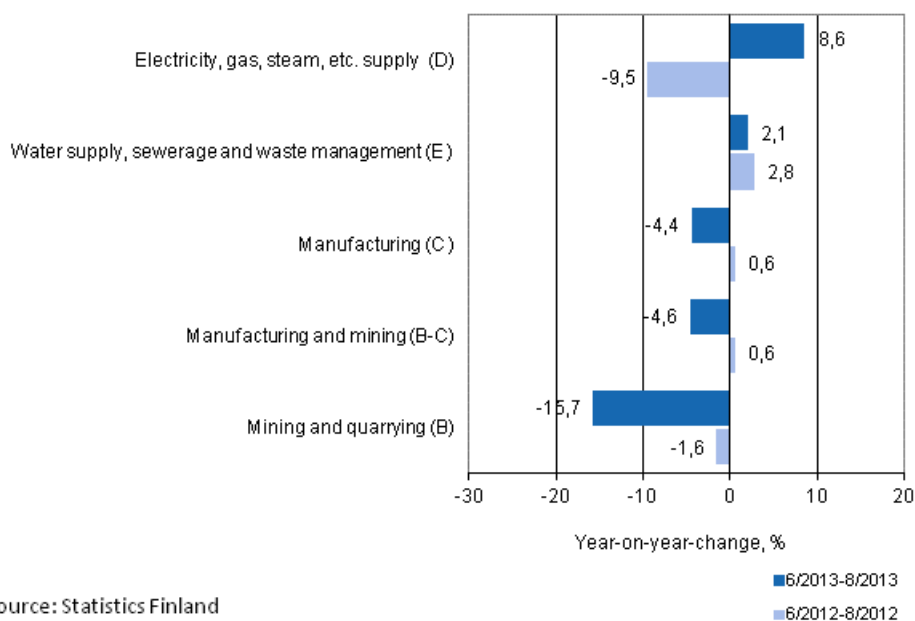


Source: Statistics Finland

■ 6/2013-8/2013  
■ 6/2012-8/2012

Turnover went down from the corresponding period of the previous year in nearly all **manufacturing (C) sub-industries**. The declines were fastest in the electronic and electrical industry (-14.1%) and in the metal industry (-7.8%). Only the food industry generated more turnover than in the year before (1.2%).

**Three months' year-on-year change in turnover in main industrial categories (TOL 2008)**



In the **main categories of other industries**, mining and quarrying decreased by 15.7 per cent in the June to August period compared with one year earlier. Turnover of electricity, gas, steam and air conditioning supply grew by 8.6 per cent and water supply, sewerage, waste management and remediation activities by 2.1 per cent from one year ago.

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.

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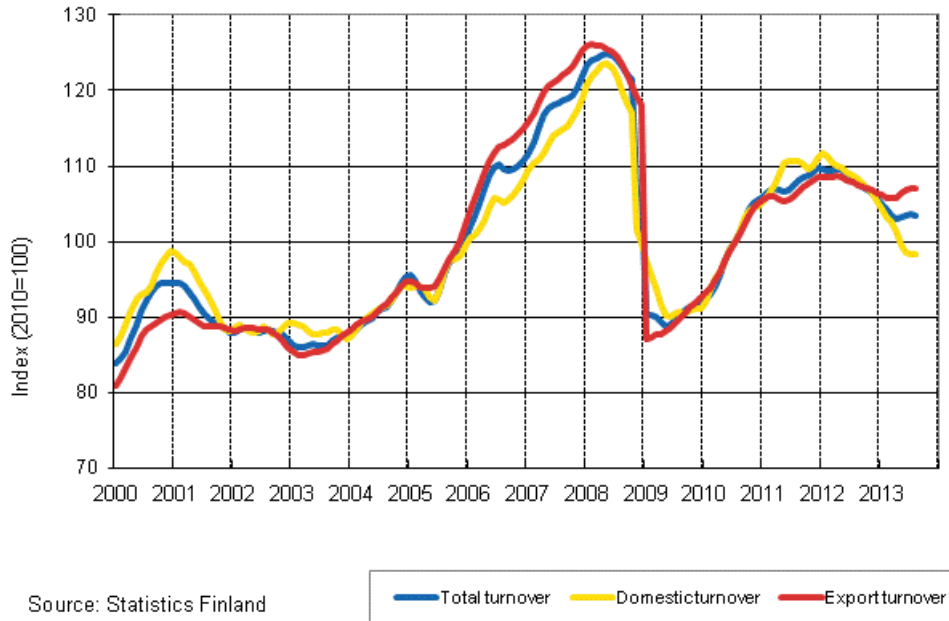
**Appendix table 1. Year-on-year change in turnover by industry, % (TOL 2008)**

	Year-on-year change by three-month period, % <sup>1)</sup>				Cumulative year-on-year change, % <sup>1)</sup>	Year-on-year change in the latest month, % <sup>1)</sup>
	09-11/2012	12/12-02/13	03-05/2013	06-08/2013	01-08/2013	08/2013
B Mining and quarrying	-4,3	-8,6	-5,0	-15,7	-9,9	-0,9
C Manufacturing	-1,4	-6,8	-5,8	-4,4	-4,9	-6,0
D Electricity, gas, steam and air conditioning supply	5,4	7,0	7,9	8,6	4,9	7,3
E Water supply; sewerage, waste management and remediation act	4,3	3,1	1,1	2,1	2,5	2,5
10-11 Food industry	2,9	0,4	1,8	1,2	1,9	-1,7
13-15 Textile, clothing and leather industry	-8,8	-8,9	-6,9	-3,0	-6,4	-3,5
16-17 Forest industry	-1,4	-1,5	-0,8	-2,9	-1,4	-8,2
19-22 Chemical industry	7,4	-3,5	-4,2	-0,1	-1,7	-3,0
24-30 Metal industry	-5,2	-10,7	-9,9	-7,8	-8,8	-7,3
26-27 Electronic and electrical industry	-16,8	-13,9	-16,0	-14,1	-14,6	-15,8
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	-3,5	-8,6	-7,4	-6,2	-6,7	-7,3

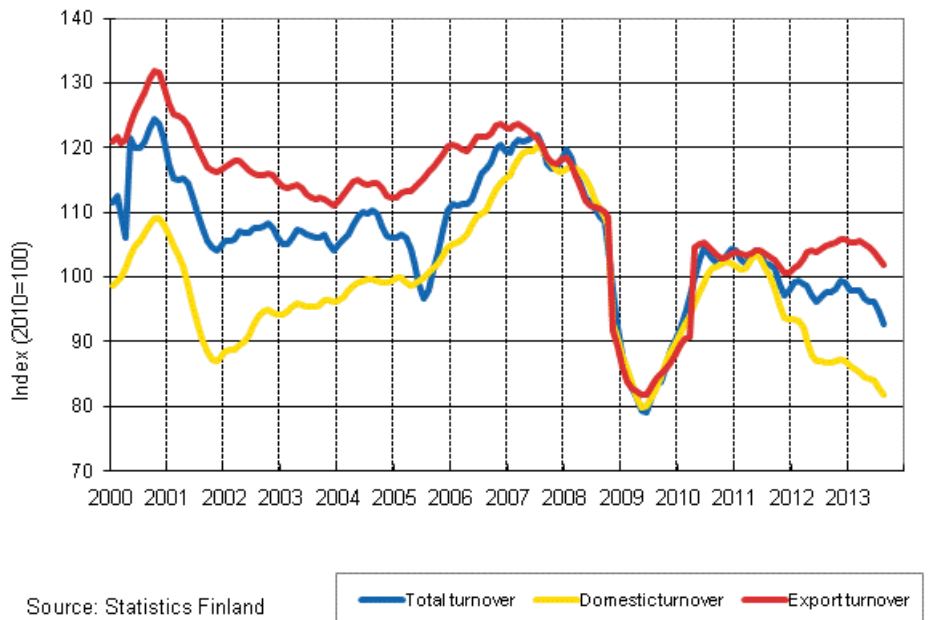
1) Year-on-year change compares the value for an examined time period to the value for the corresponding time period twelve months back.

## Appendix figures

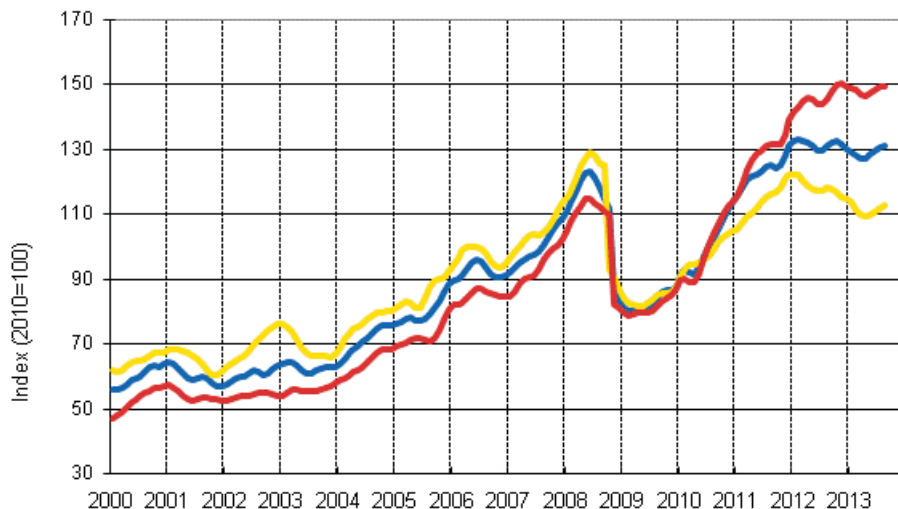
**Appendix figure 1. Trend series on total turnover, domestic turnover and export turnover in manufacturing**



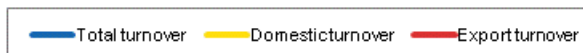
**Appendix figure 2. Trend series on total turnover, domestic turnover and export turnover in the forest industry**



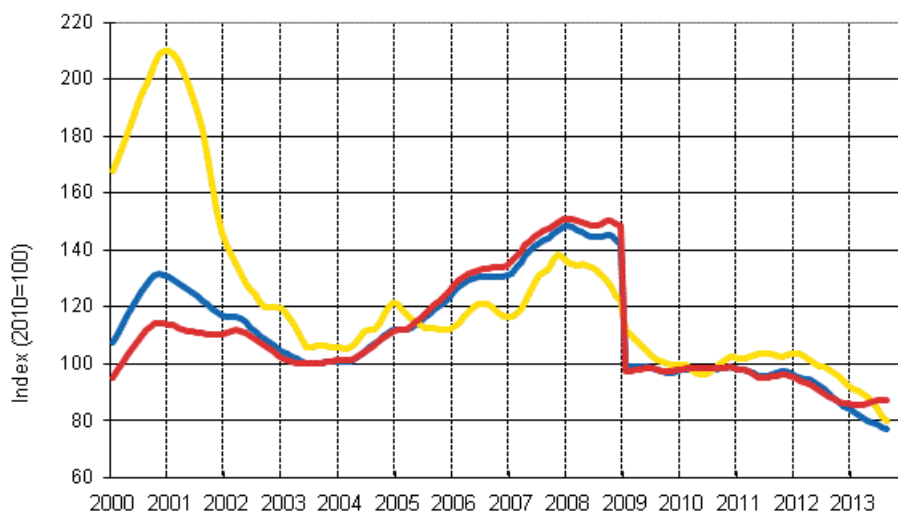
**Appendix figure 3. Trend series on total turnover, domestic turnover and export turnover in the chemical industry**



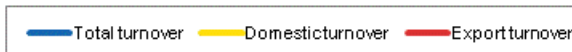
Source: Statistics Finland



**Appendix figure 4. Trend series on total turnover, domestic turnover and export turnover in the electronic and electrical industry**



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 (2013-11-14)	
B Mining and quarrying	03/2013	4,2	3,2	-1,0
	04/2013	4,9	3,1	-1,8
	05/2013	-19,8	-20,1	-0,3
	06/2013	-37,8	-33,5	4,3
	07/2013	-14,8	-10,8	4,0
C Manufacturing	03/2013	-9,2	-9,1	0,1
	04/2013	-1,9	-2,0	-0,1
	05/2013	-5,8	-6,0	-0,2
	06/2013	-6,4	-6,5	-0,1
	07/2013	-0,1	-0,2	-0,1
D Electricity, gas, steam and air conditioning supply	03/2013	14,8	14,4	-0,4
	04/2013	11,1	11,1	0,0
	05/2013	-4,1	-4,2	-0,1
	06/2013	4,2	4,0	-0,2
	07/2013	15,3	15,5	0,2
E Water supply; sewerage, waste management and remediation act	03/2013	-2,9	-2,4	0,5
	04/2013	5,1	6,1	1,0
	05/2013	-0,4	0,0	0,4
	06/2013	-4,4	-4,1	0,3
	07/2013	9,7	9,5	-0,2
10-11 Food industry	03/2013	1,5	0,8	-0,7
	04/2013	1,1	1,3	0,2
	05/2013	3,2	3,1	-0,1
	06/2013	-0,5	-0,4	0,1
	07/2013	6,0	5,7	-0,3
13-15 Textile, clothing and leather industry	03/2013	-12,9	-14,3	-1,4
	04/2013	-2,4	-3,0	-0,6
	05/2013	-1,4	-2,8	-1,4
	06/2013	-10,7	-10,9	-0,2
	07/2013	7,8	7,4	-0,4
16-17 Forest industry	03/2013	-8,2	-5,9	2,3
	04/2013	4,1	4,1	0,0
	05/2013	0,4	0,0	-0,4
	06/2013	-0,9	-1,1	-0,2
	07/2013	0,8	0,7	-0,1
19-22 Chemical industry	03/2013	-6,4	-6,5	-0,1
	04/2013	-5,6	-5,4	0,2
	05/2013	-0,9	-0,8	0,1
	06/2013	-3,7	-3,5	0,2
	07/2013	7,0	6,9	-0,1

Industry / Reference period		Year-on-year change,%		Revision, percentage point
		1st release	Latest release (2013-11-14)	
24-30 Metal industry	03/2013	-12,5	-12,8	-0,3
	04/2013	-3,8	-4,0	-0,2
	05/2013	-12,1	-12,3	-0,2
	06/2013	-10,0	-10,1	-0,1
	07/2013	-5,1	-5,2	-0,1
26-27 Electronic and electrical industry	03/2013	-13,7	-13,8	-0,1
	04/2013	-16,6	-16,7	-0,1
	05/2013	-17,7	-17,7	0,0
	06/2013	-13,1	-13,2	-0,1
	07/2013	-13,7	-13,6	0,1
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	03/2013	-11,1	-10,7	0,4
	04/2013	-2,5	-2,7	-0,2
	05/2013	-8,0	-8,3	-0,3
	06/2013	-7,7	-7,8	-0,1
	07/2013	-3,0	-3,1	-0,1

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	2010	-1,3	1,5
	2011	0,2	1,1
	2012	-1,2	1,7
C Manufacturing	2010	-0,3	1,5
	2011	-0,4	1,2
	2012	-0,2	0,9
D Electricity, gas, steam and air conditioning supply	2010	-0,6	1,1
	2011	-0,3	0,5
	2012	0,2	0,4
E Water supply; sewerage, waste management and remediation act	2010	-1,0	5,3
	2011	-0,5	0,8
	2012	0,2	1,0
10-11 Food industry	2010	0,1	0,2
	2011	0,2	0,6
	2012	-0,4	0,4
13-15 Textile, clothing and leather industry	2010	-1,2	1,5
	2011	-0,3	0,9
	2012	0,1	1,1
16-17 Forest industry	2010	-0,2	0,3
	2011	-0,1	0,2
	2012	-1,6	2,8
19-22 Chemical industry	2010	0,4	0,6
	2011	-0,5	0,6
	2012	0,1	0,3
24-30 Metal industry	2010	-0,4	3,0
	2011	-0,6	2,3
	2012	0,3	0,3
26-27 Electronic and electrical industry	2010	-1,5	7,0
	2011	-0,9	5,5
	2012	0,6	2,0
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	2010	-0,3	2,2
	2011	-0,5	1,7
	2012	-0,2	1,3

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.

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Suomen virallinen tilasto  
Finlands officiella statistik  
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Manufacturing 2013

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