

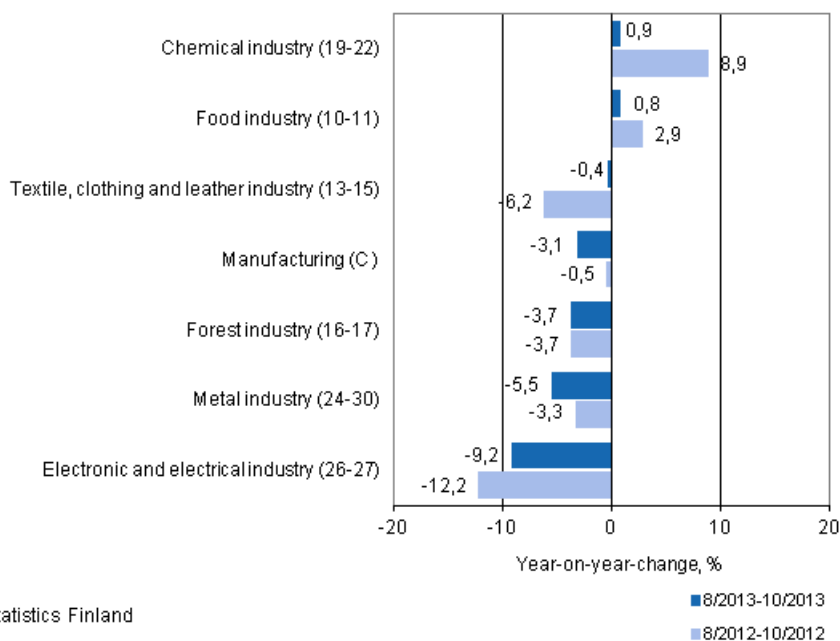
Index of turnover in industry

2013, October

Turnover in manufacturing contracted by around 3 per cent year-on-year in August to October of 2013

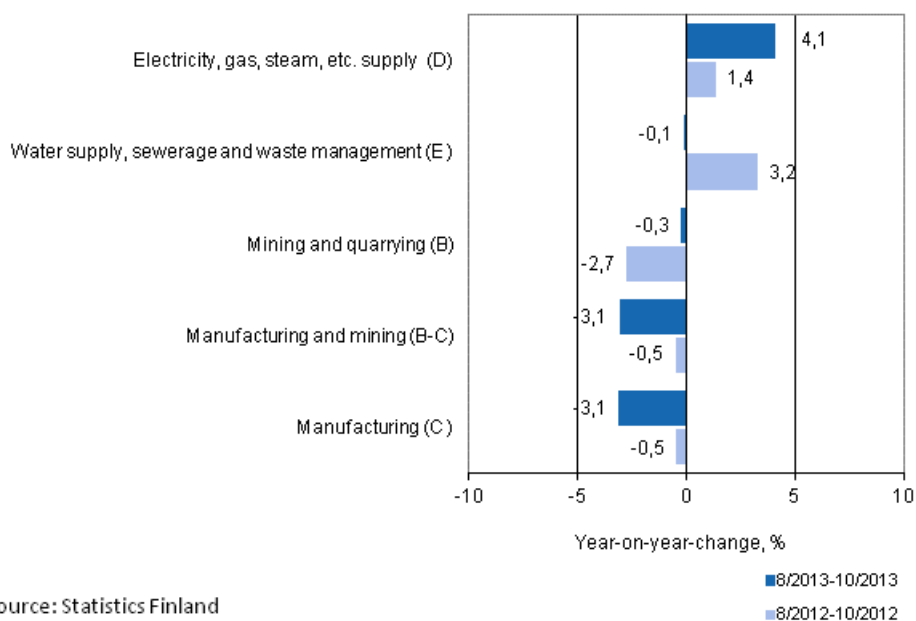
According to Statistics Finland, turnover in manufacturing in the August to October period was 3.1 per cent lower than in the corresponding period of the year before. Domestic sales contracted by 4.8 per cent and export turnover by 1.9 per cent from one year ago.

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



Turnover went down from the corresponding period of the previous year in nearly all **manufacturing (C) sub-industries**. The drop was fastest in the electrical and electronics industry (-9.2%), the metal industry (-5.5%) and the forest industry (-3.7%). Turnover grew slightly only in the chemical industry (0.9%) and in the food industry (0.8%).

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



In the **main categories of other industries**, the turnover of electricity, gas, steam and air conditioning supply grew by 4.1 per cent in August to October. Mining and quarrying contracted by 0.3 per cent and water supply, sewerage, waste management and remediation activities by 0.1 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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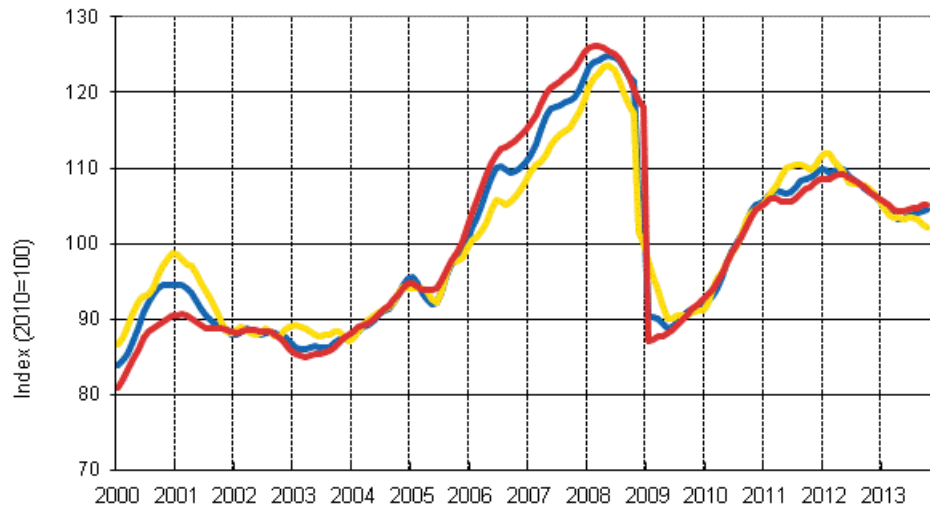
Appendix table 1. Year-on-year change in turnover by industry, % (TOL 2008)

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

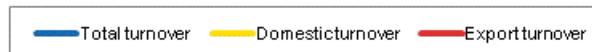
1) Year-on-year change compares the value for an examined time period to the value for the corresponding time period twelve months back.

Appendix figures

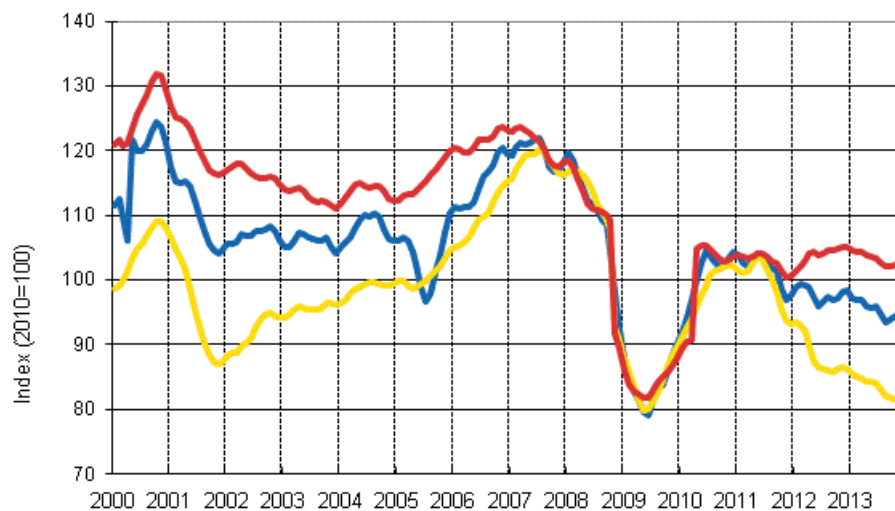
Appendix figure 1. Trend series on total turnover, domestic turnover and export turnover in manufacturing



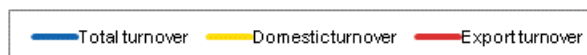
Source: Statistics Finland



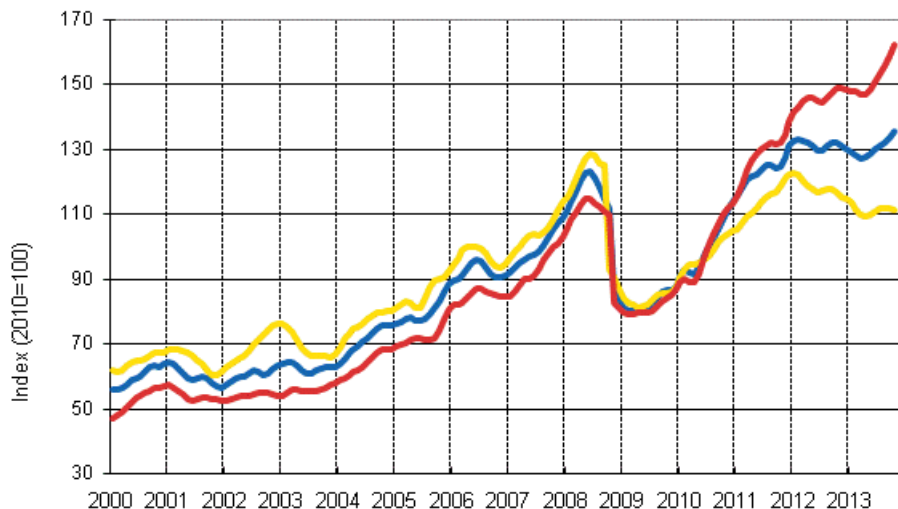
Appendix figure 2. Trend series on total turnover, domestic turnover and export turnover in the forest industry



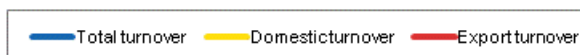
Source: Statistics Finland



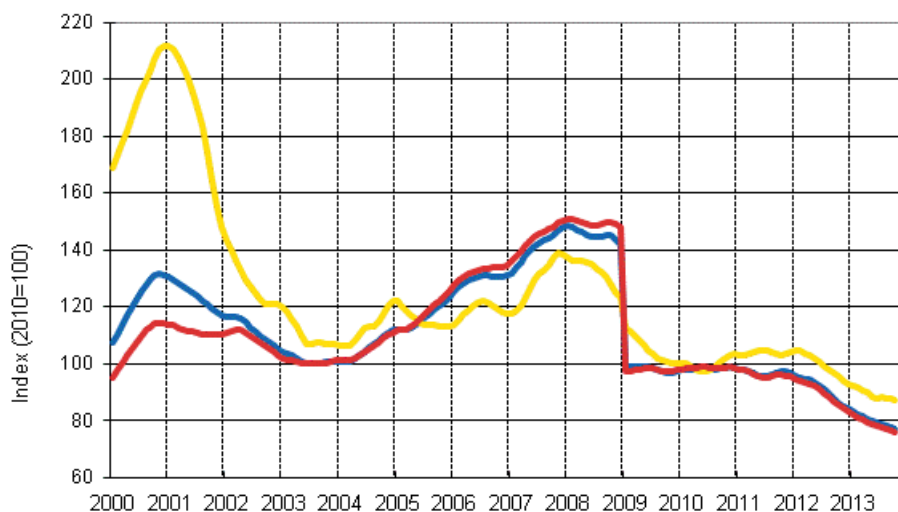
Appendix figure 3. Trend series on total turnover, domestic turnover and export turnover in the chemical industry



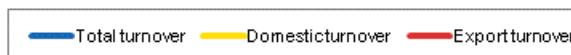
Source: Statistics Finland



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 industries¹⁾

Industry / Reference period		Year-on-year change,%		Revision, percentage point
		1st release	Latest release (2014-01-15)	
B Mining and quarrying	05/2013	-19,8	-20,2	-0,4
	06/2013	-37,8	-33,6	4,2
	07/2013	-14,8	-10,0	4,8
	08/2013	-0,9	-1,5	-0,6
	09/2013	0,5	1,9	1,4
C Manufacturing	05/2013	-5,8	-6,1	-0,3
	06/2013	-6,4	-6,4	0,0
	07/2013	-0,1	-0,5	-0,4
	08/2013	-6,0	-6,1	-0,1
	09/2013	-1,4	-1,7	-0,3
D Electricity, gas, steam and air conditioning supply	05/2013	-4,1	-4,7	-0,6
	06/2013	4,2	3,4	-0,8
	07/2013	15,3	15,1	-0,2
	08/2013	7,3	6,4	-0,9
	09/2013	1,8	1,9	0,1
E Water supply; sewerage, waste management and remediation act	05/2013	-0,4	0,1	0,5
	06/2013	-4,4	-4,2	0,2
	07/2013	9,7	9,3	-0,4
	08/2013	2,5	2,4	-0,1
	09/2013	-4,0	-4,1	-0,1
10-11 Food industry	05/2013	3,2	3,2	0,0
	06/2013	-0,5	-0,4	0,1
	07/2013	6,0	5,7	-0,3
	08/2013	-1,7	-1,8	-0,1
	09/2013	3,1	3,0	-0,1
13-15 Textile, clothing and leather industry	05/2013	-1,4	-2,8	-1,4
	06/2013	-10,7	-10,9	-0,2
	07/2013	7,8	7,5	-0,3
	08/2013	-3,5	-3,7	-0,2
	09/2013	1,5	1,3	-0,2
16-17 Forest industry	05/2013	0,4	-1,1	-1,5
	06/2013	-0,9	-1,1	-0,2
	07/2013	0,8	0,7	-0,1
	08/2013	-8,2	-8,3	-0,1
	09/2013	-1,2	-1,1	0,1
19-22 Chemical industry	05/2013	-0,9	-0,8	0,1
	06/2013	-3,7	-3,5	0,2
	07/2013	7,0	6,9	-0,1
	08/2013	-3,0	-3,2	-0,2
	09/2013	0,8	1,0	0,2

Industry / Reference period		Year-on-year change,%		Revision, percentage point
		1st release	Latest release (2014-01-15)	
24-30 Metal industry	05/2013	-12,1	-12,2	-0,1
	06/2013	-10,0	-9,9	0,1
	07/2013	-5,1	-5,9	-0,8
	08/2013	-7,3	-7,5	-0,2
	09/2013	-3,8	-4,4	-0,6
26-27 Electronic and electrical industry	05/2013	-17,7	-17,8	-0,1
	06/2013	-13,1	-13,2	-0,1
	07/2013	-13,7	-13,7	0,0
	08/2013	-15,8	-15,9	-0,1
	09/2013	-2,5	-2,5	0,0
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	05/2013	-8,0	-8,5	-0,5
	06/2013	-7,7	-7,6	0,1
	07/2013	-3,0	-3,5	-0,5
	08/2013	-7,3	-7,4	-0,1
	09/2013	-2,5	-2,8	-0,3

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 ¹⁾	Average for absolute values ²⁾
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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Source: Index of turnover in industry 2013, October, Statistics Finland