

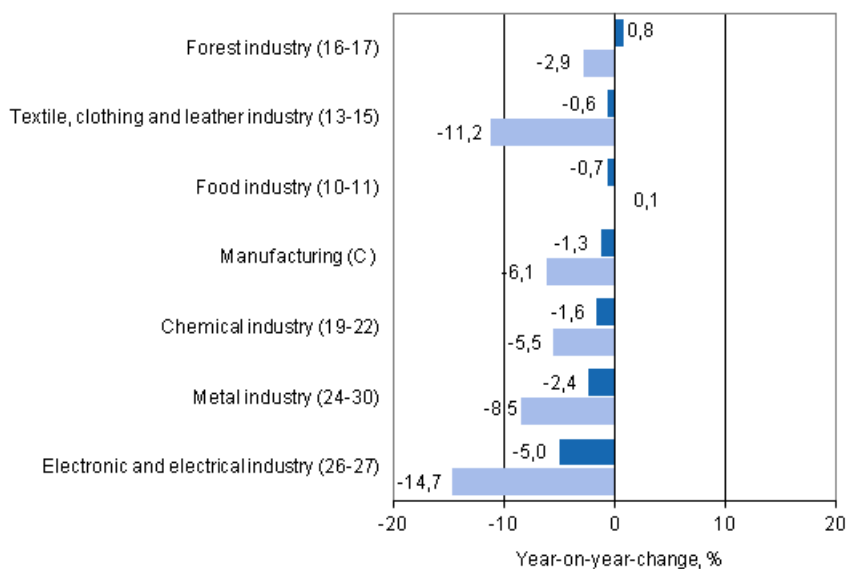
Index of turnover in industry

2014, April

Turnover in manufacturing contracted by good one per cent year-on-year in February to April

According to Statistics Finland, turnover in manufacturing in the February to April period was 1.3 per cent lower than in the corresponding period of the year before. Domestic sales contracted by 3.3 per cent and export turnover grew by 0.2 per cent from one year ago.

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

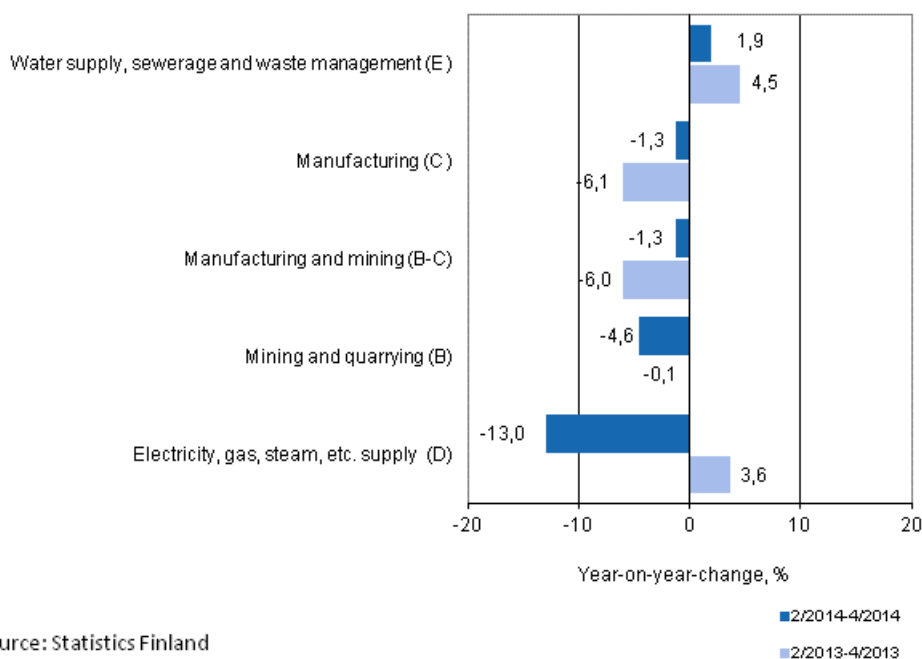


Source: Statistics Finland

■ 2/2014-4/2014
■ 2/2013-4/2013

Turnover went down from the corresponding period of the previous year in nearly all **manufacturing (C) sub-industries**. Turnover contracted most in the electrical and electronics industry, 5.0 per cent, in the metal industry, 2.4 per cent, and in the chemical industry, 1.6 per cent. Only the forest industry generated slightly more turnover than in the year before, 0.8 per cent.

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



In the **main categories of other industries**, water supply, sewerage, waste management and remediation activities grew by 1.9 per cent. Turnover in mining and quarrying activities contracted by 4.6 per cent and that of electricity, gas, steam and air conditioning supply by 13.0 per cent from one year before.

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.

Industries of enterprises have been revised in the data released in July

As part of the renewal of the business statistics, uniform industries defined by the Business Register have been taken more extensively into use in the turnover and wage and salary indices starting from this statistical release. In the time series, the industry changes have been taken into consideration from the beginning of 2013. The industry corrections are visible as revised data in some of the published industries. The effects of the changes are taken into consideration in statistics production so that no breaks occur in the time series of the published index series. The interpretation of the statistics also remains unchanged in the renewal.

Revisions to annual changes in industries are presented under Revisions in these statistics.

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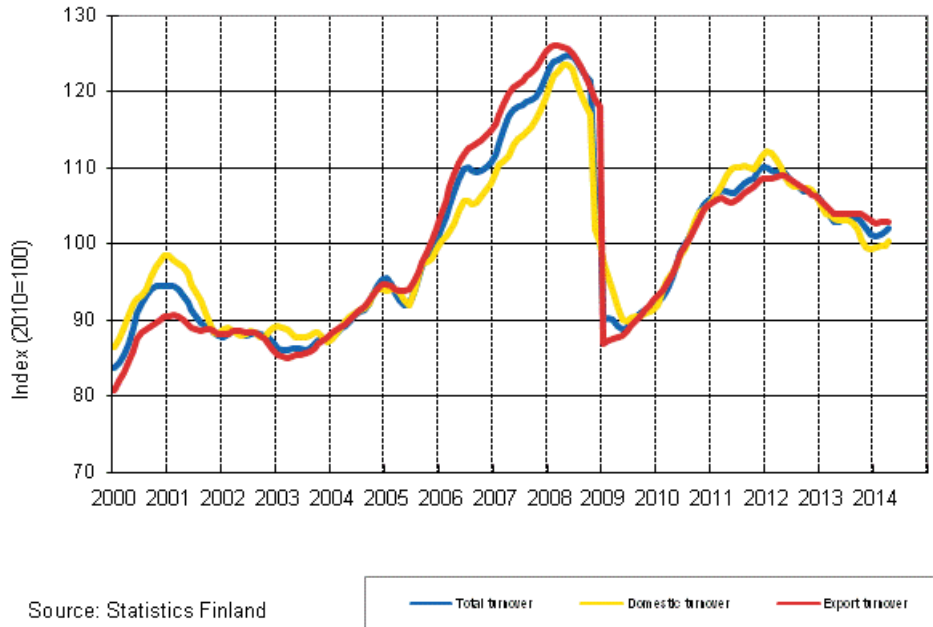
Appendix table 1. Year-on-year change in turnover by industry, % (TOL 2008)

	Year-on-year change by three-month period, % ¹⁾				Cumulative year-on-year change, % ¹⁾	Year-on-year change in the latest month, % ¹⁾
	05-07/2013	08-10/2013	11/13-01/14	02-04/2014		
B Mining and quarrying	-20,5	1,7	1,8	-4,6	-4,0	7,9
C Manufacturing	-4,5	-3,2	-4,3	-1,3	-2,0	0,3
D Electricity, gas, steam and air conditioning supply	3,6	4,3	-4,6	-13,0	-8,0	-13,5
E Water supply; sewerage, waste management and remediation act	1,5	-0,4	-1,7	1,9	1,2	-1,4
10-11 Food industry	2,7	0,7	0,5	-0,7	-0,8	6,7
13-15 Textile, clothing and leather industry	-2,3	-0,1	-5,2	-0,6	-0,7	-4,4
16-17 Forest industry	-0,4	-3,5	-0,2	0,8	1,1	-2,3
19-22 Chemical industry	0,7	0,7	-6,5	-1,6	-3,4	13,5
24-30 Metal industry	-9,5	-5,5	-6,0	-2,4	-3,2	-5,0
26-27 Electronic and electrical industry	-14,7	-9,3	-10,0	-5,0	-6,3	-7,8
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	-6,7	-4,7	-4,9	-1,8	-2,4	-3,6

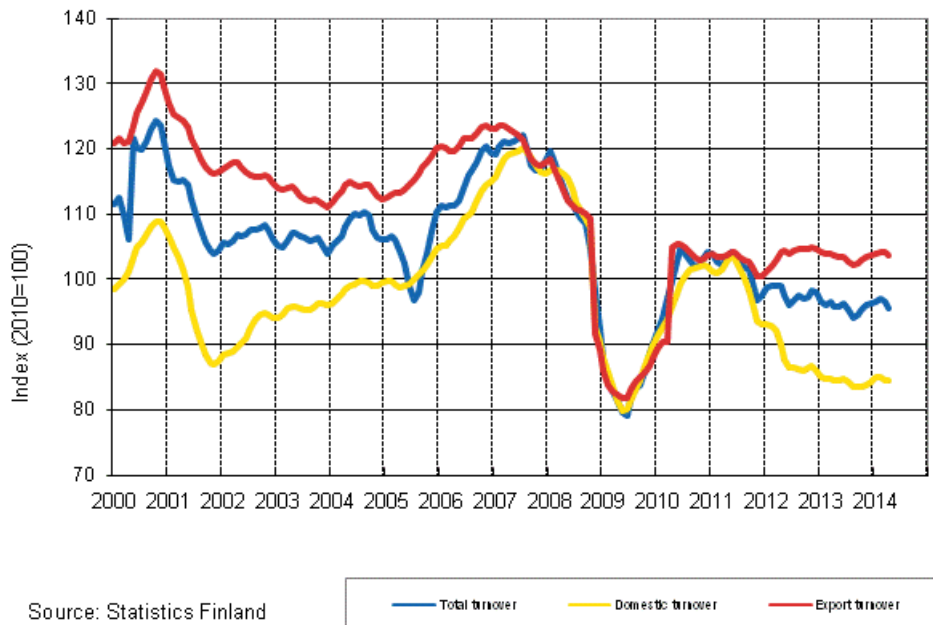
1) Year-on-year change compares the value for an examined time period to the value for the corresponding time period twelve months back.

Appendix figures

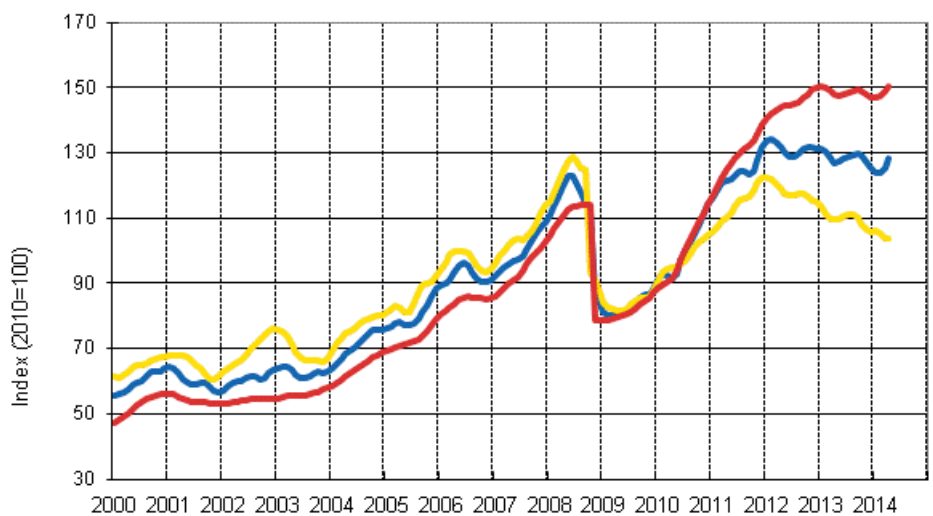
Appendix figure 1. Trend series on total turnover, domestic turnover and export turnover in manufacturing



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



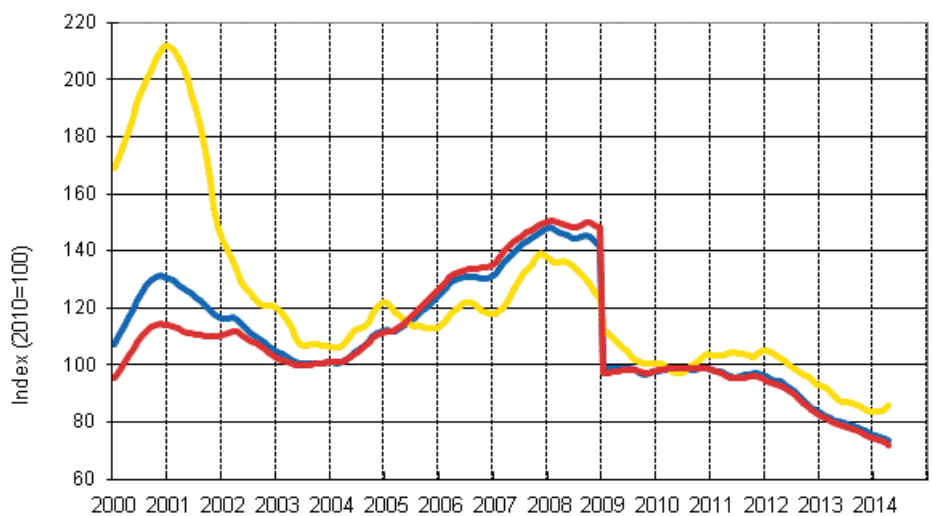
Appendix figure 3. Trend series on total turnover, domestic turnover and export turnover in the chemical industry



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 industries¹⁾

Industry / Reference period		Year-on-year change,%		Revision, percentage point
		1st release	Latest release (2014-07-14)	
B Mining and quarrying	11/2013	7,7	8,3	0,6
	12/2013	-0,1	-0,4	-0,3
	01/2014	-2,0	-2,3	-0,3
	02/2014	-6,6	-7,4	-0,8
	03/2014	-11,3	-12,1	-0,8
C Manufacturing	11/2013	-5,3	-4,8	0,5
	12/2013	-3,7	-3,6	0,1
	01/2014	-4,2	-4,4	-0,2
	02/2014	-1,2	-1,3	-0,1
	03/2014	-2,7	-2,7	0,0
D Electricity, gas, steam and air conditioning supply	11/2013	1,6	2,0	0,4
	12/2013	-17,7	-17,3	0,4
	01/2014	6,2	6,7	0,5
	02/2014	-6,3	-6,0	0,3
	03/2014	-19,2	-18,7	0,5
E Water supply; sewerage, waste management and remediation act	11/2013	-9,8	-9,3	0,5
	12/2013	4,9	4,8	-0,1
	01/2014	-0,1	-1,1	-1,0
	02/2014	2,7	1,8	-0,9
	03/2014	5,5	5,3	-0,2
10-11 Food industry	11/2013	-3,8	-4,0	-0,2
	12/2013	6,4	6,5	0,1
	01/2014	-0,9	-1,0	-0,1
	02/2014	-2,2	-2,1	0,1
	03/2014	-6,9	-6,6	0,3
13-15 Textile, clothing and leather industry	11/2013	-6,7	-6,7	0,0
	12/2013	-8,0	-7,6	0,4
	01/2014	-0,6	-0,9	-0,3
	02/2014	3,8	2,9	-0,9
	03/2014	0,5	0,0	-0,5
16-17 Forest industry	11/2013	-3,7	-3,5	0,2
	12/2013	1,2	1,2	0,0
	01/2014	2,1	2,0	-0,1
	02/2014	3,7	3,7	0,0
	03/2014	1,0	1,1	0,1
19-22 Chemical industry	11/2013	-7,1	-7,5	-0,4
	12/2013	-4,5	-3,3	1,2
	01/2014	-8,7	-8,5	0,2
	02/2014	-7,9	-7,3	0,6
	03/2014	-10,6	-10,1	0,5

Industry / Reference period		Year-on-year change,%		Revision, percentage point
		1st release	Latest release (2014-07-14)	
24-30 Metal industry	11/2013	-5,3	-4,1	1,2
	12/2013	-7,2	-7,5	-0,3
	01/2014	-5,6	-6,2	-0,6
	02/2014	-0,5	-0,9	-0,4
	03/2014	-0,7	-1,0	-0,3
26-27 Electronic and electrical industry	11/2013	1,6	1,3	-0,3
	12/2013	-17,4	-17,5	-0,1
	01/2014	-10,9	-10,4	0,5
	02/2014	4,5	4,4	-0,1
	03/2014	-10,0	-9,9	0,1
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	11/2013	-5,9	-5,0	0,9
	12/2013	-5,3	-5,2	0,1
	01/2014	-4,1	-4,3	-0,2
	02/2014	-0,1	-0,2	-0,1
	03/2014	-1,5	-1,5	0,0

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 2014, April, Statistics Finland