

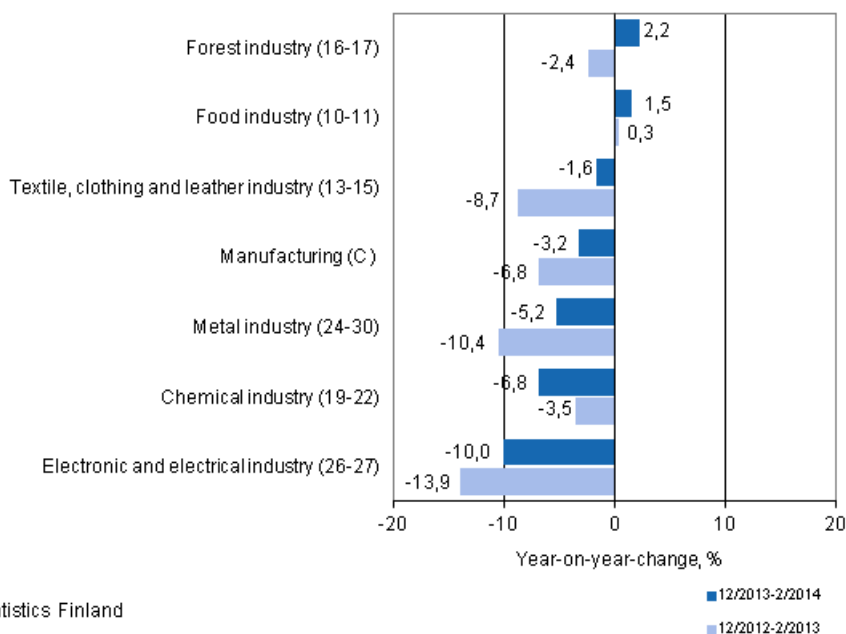
Index of turnover in industry

2014, February

Turnover in manufacturing contracted by good 3 per cent in December to February from the year before

According to Statistics Finland, turnover in manufacturing in the December to February period was 3.2 per cent lower than in the corresponding period of the year before. Domestic sales contracted by 3.9 per cent and export turnover by 2.7 per cent from one year ago.

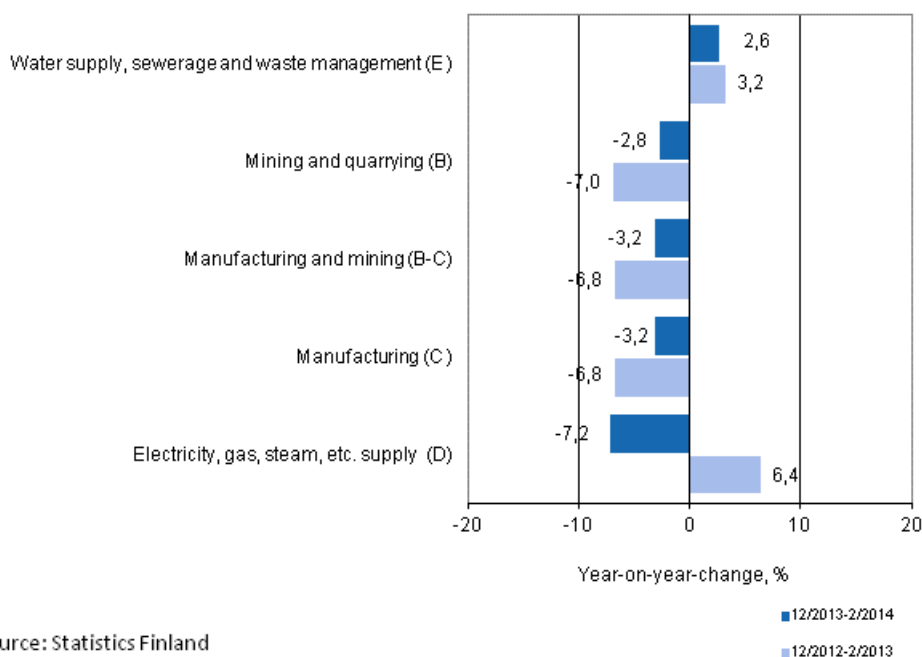
Three months' year-on-year change in turnover in manufacturing (C) sub-industries (TOL 2008)



Source: Statistics Finland

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, -10.0 per cent, in the chemical industry, -6.8 per cent, and in the metal industry, -5.2 per cent. More turnover than in the previous year was only generated in the forest industry, 2.2 per cent and in the food industry, 1.5 per cent.

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



Source: Statistics Finland

In the **main categories of other industries**, water supply, sewerage, waste management and remediation activities grew by 2.6 per cent. Turnover in mining and quarrying activities contracted by 2.8 per cent and that of electricity, gas, steam and air conditioning supply by 7.2 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.

Index of turnover in industry included in the renewal of business statistics

Statistics Finland has renewed the production of business statistics. The review concerns more than ten sets of statistics. The renewal harmonises the production of business statistics. A uniform business production system has been adopted in the index of turnover in industry in May 2014. Further information on [Changes in these statistics](#).

Contents

Tables

Appendix tables

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

Appendix figures

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

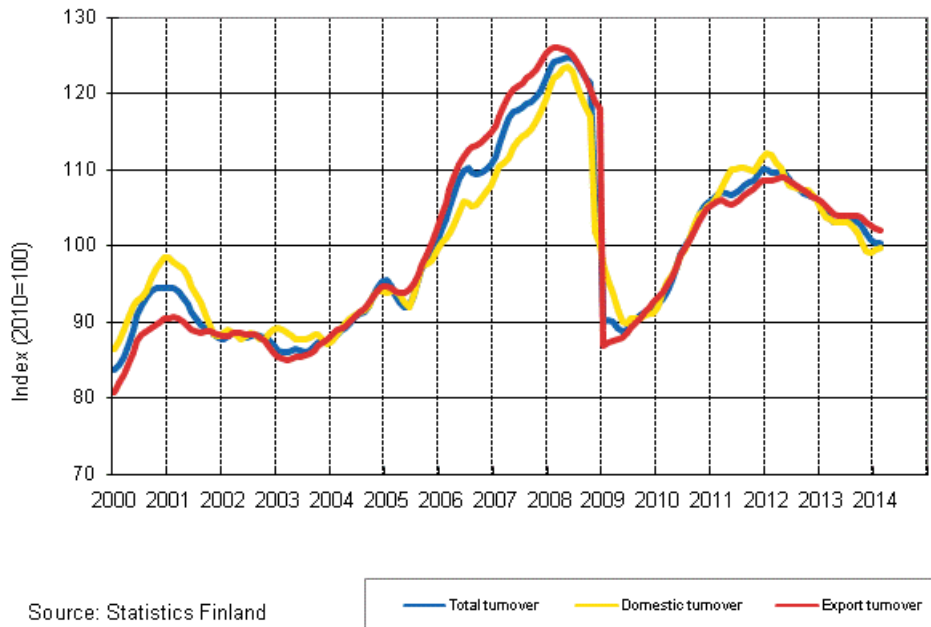
Appendix table 1. Year-on-year change in turnover by industry, % (TOL 2008)

	Year-on-year change by three-month period, % ¹⁾				Year-on-year change in the latest month, % ¹⁾
	03-05/2013	06-08/2013	09-11/2013	12/13-02/14	02/2014
B Mining and quarrying	-3,1	-13,5	4,0	-2,8	-6,6
C Manufacturing	-6,0	-4,5	-2,9	-3,2	-1,2
D Electricity, gas, steam and air conditioning supply	7,1	7,5	2,1	-7,2	-6,3
E Water supply; sewerage, waste management and remediation act	1,3	2,2	-4,1	2,6	2,7
10-11 Food industry	1,7	1,1	0,1	1,5	-2,2
13-15 Textile, clothing and leather industry	-6,5	-2,6	-1,1	-1,6	3,8
16-17 Forest industry	-2,4	-3,0	-2,4	2,2	3,7
19-22 Chemical industry	-4,3	-0,2	-0,7	-6,8	-7,9
24-30 Metal industry	-9,8	-7,9	-4,5	-5,2	-0,5
26-27 Electronic and electrical industry	-16,0	-14,1	-3,7	-10,0	4,5
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	-7,7	-6,3	-4,2	-3,6	-0,1

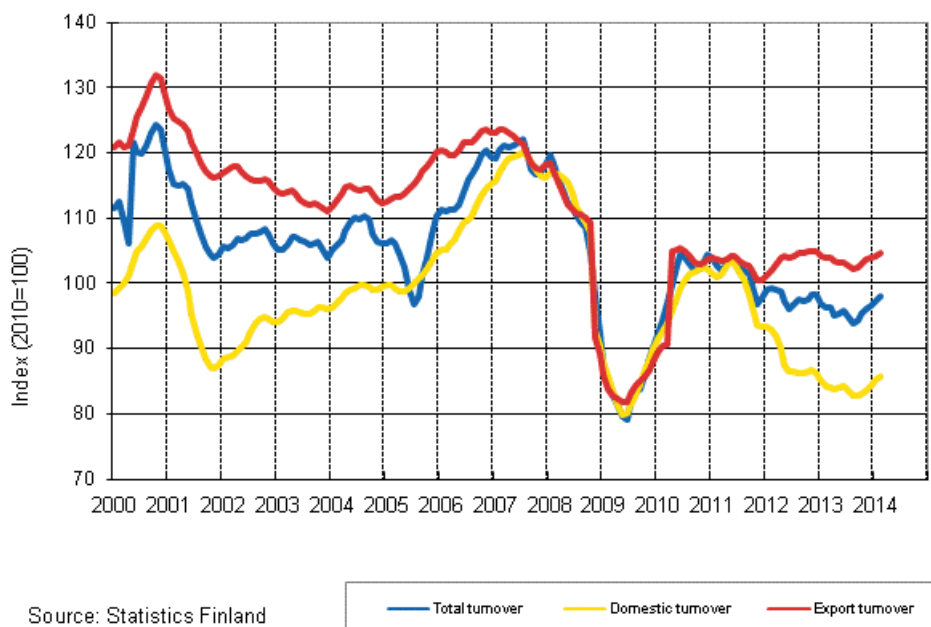
1) Year-on-year change compares the value for an examined time period to the value for the corresponding time period twelve months back.

Appendix figures

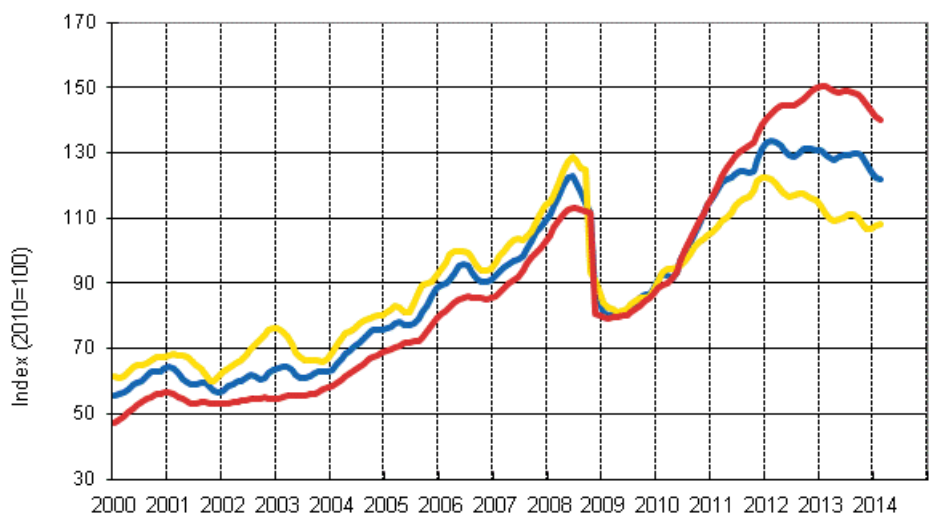
Appendix figure 1. Trend series on total turnover, domestic turnover and export turnover in manufacturing



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



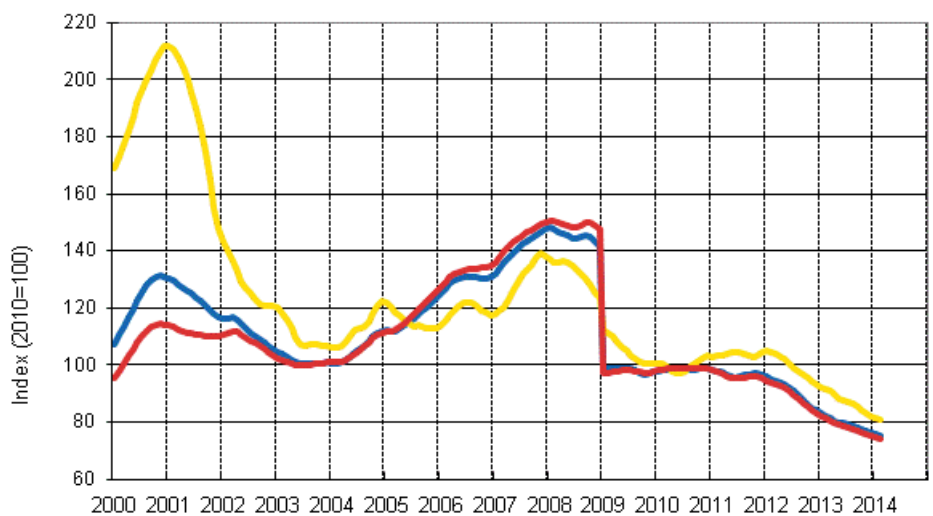
Appendix figure 3. Trend series on total turnover, domestic turnover and export turnover in the chemical industry



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 (2014-05-15)	
B Mining and quarrying	09/2013	0,5	2,4	1,9
	10/2013	-1,1	1,3	2,4
	11/2013	7,7	8,2	0,5
	12/2013	-0,1	-0,2	-0,1
	01/2014	-2,0	-2,2	-0,2
C Manufacturing	09/2013	-1,4	-1,8	-0,4
	10/2013	-1,7	-1,9	-0,2
	11/2013	-5,3	-4,9	0,4
	12/2013	-3,7	-3,6	0,1
	01/2014	-4,2	-4,7	-0,5
D Electricity, gas, steam and air conditioning supply	09/2013	1,8	1,3	-0,5
	10/2013	4,2	3,6	-0,6
	11/2013	1,6	1,3	-0,3
	12/2013	-17,7	-17,9	-0,2
	01/2014	6,2	6,1	-0,1
E Water supply; sewerage, waste management and remediation act	09/2013	-4,0	-4,5	-0,5
	10/2013	1,5	1,5	0,0
	11/2013	-9,8	-9,4	0,4
	12/2013	4,9	4,9	0,0
	01/2014	-0,1	-0,9	-0,8
10-11 Food industry	09/2013	3,1	2,9	-0,2
	10/2013	1,6	1,7	0,1
	11/2013	-3,8	-4,0	-0,2
	12/2013	6,4	7,0	0,6
	01/2014	-0,9	-0,9	0,0
13-15 Textile, clothing and leather industry	09/2013	1,5	1,5	0,0
	10/2013	1,1	1,3	0,2
	11/2013	-6,7	-6,6	0,1
	12/2013	-8,0	-7,5	0,5
	01/2014	-0,6	-0,6	0,0
16-17 Forest industry	09/2013	-1,2	-1,3	-0,1
	10/2013	-1,9	-2,1	-0,2
	11/2013	-3,7	-3,9	-0,2
	12/2013	1,2	1,1	-0,1
	01/2014	2,1	1,8	-0,3
19-22 Chemical industry	09/2013	0,8	0,8	0,0
	10/2013	4,8	4,6	-0,2
	11/2013	-7,1	-7,5	-0,4
	12/2013	-4,5	-3,4	1,1
	01/2014	-8,7	-8,9	-0,2

Industry / Reference period		Year-on-year change,%		Revision, percentage point
		1st release	Latest release (2014-05-15)	
24-30 Metal industry	09/2013	-3,8	-4,5	-0,7
	10/2013	-4,8	-4,9	-0,1
	11/2013	-5,3	-4,1	1,2
	12/2013	-7,2	-7,5	-0,3
	01/2014	-5,6	-6,5	-0,9
26-27 Electronic and electrical industry	09/2013	-2,5	-2,5	0,0
	10/2013	-9,5	-9,7	-0,2
	11/2013	1,6	1,3	-0,3
	12/2013	-17,4	-17,5	-0,1
	01/2014	-10,9	-10,3	0,6
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	09/2013	-2,5	-3,0	-0,5
	10/2013	-4,2	-4,3	-0,1
	11/2013	-5,9	-5,2	0,7
	12/2013	-5,3	-5,2	0,1
	01/2014	-4,1	-4,7	-0,6

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, February, Statistics Finland