

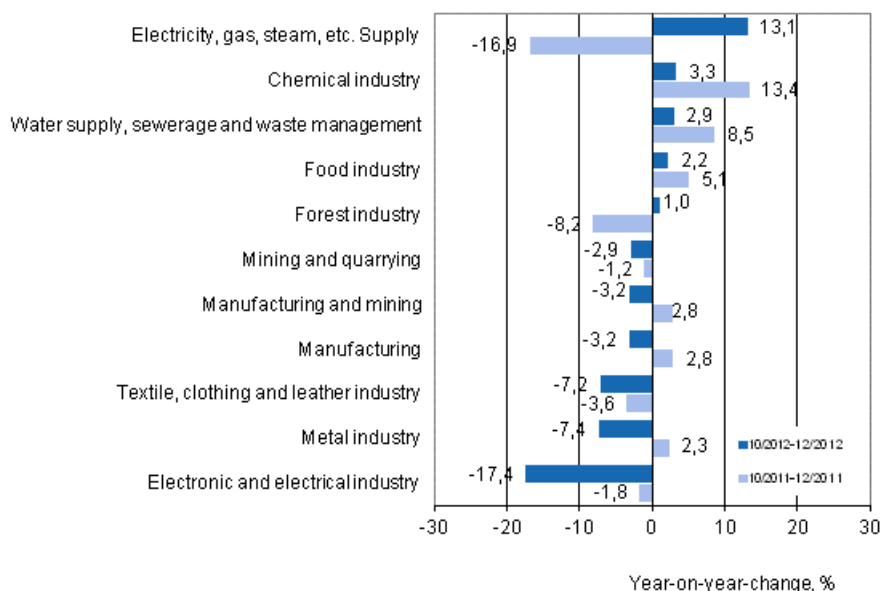
Index of turnover in industry

2012, December

Turnover in manufacturing contracted by good 3 per cent year-on-year in the last quarter of 2012

According to Statistics Finland, turnover in manufacturing was 3.2 per cent lower in the last quarter of 2012 than in the corresponding period of the year before. Domestic sales contracted by 3.3 per cent and export turnover by 3.1 per cent from one year ago.

Annual change in turnover in selected manufacturing industries during 10/2012–12/2012 and 10/2011–12/2011, % (TOL 2008)



Lähde: Statistics Finland

The sub-industries of manufacturing were evenly divided into both contracted and grown ones. The growth was strongest in electricity, gas, steam and air conditioning supply (13.1%), in the chemical industry (3.3%), and in water supply, sewerage, waste management and remediation activities (2.9%). The drop was fastest in the electrical and electronics industry (-17.4%), in the metal industry (-7.4%), and in the textile, clothing and leather industry (-7.2%).

When examining the whole of 2012, the growth in the turnover of manufacturing enterprises started to decline in the middle of the year. In the first two quarters of the year, the growth was still close on two per cent compared with the corresponding quarters of the previous year. On the level of the whole year, the turnover was 0.6 per cent lower than in the year before. Export turnover contracted by 0.2 per cent and domestic sales by 1.0 per cent compared to one year earlier.

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.

The indices of turnover will adopt base year 2010=100 from the January 2013 data. Data using the new base year will be published for the first time on 15 April 2013.

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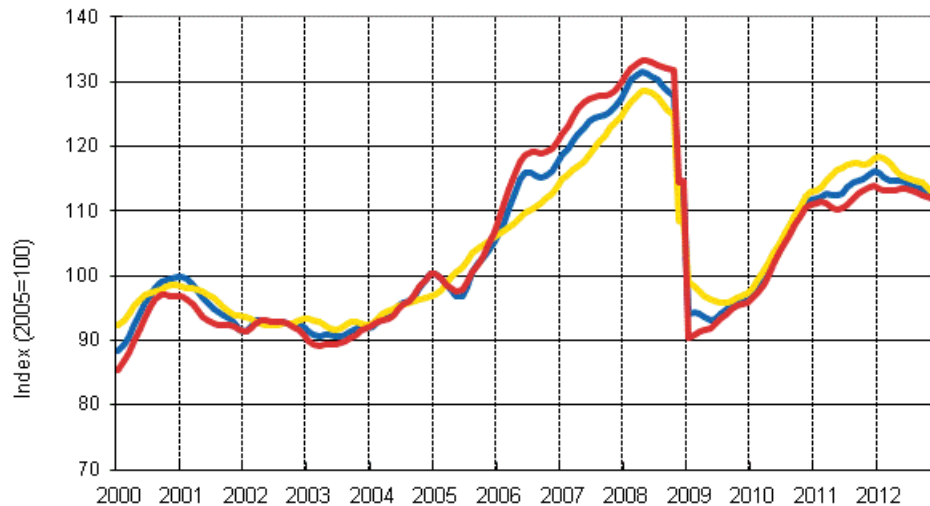
Appendix table 1. Year-on-year change in turnover by industry, % (TOL 2008)

	Year-on-year change by three-month period, % ¹⁾				Cumulative year-on-year change, % ¹⁾	Year-on-year change in the latest month, % ¹⁾
	01-03/2012	04-06/2012	07-09/2012	10-12/2012		
B Mining and quarrying	4,3	6,6	0,7	-2,9	2,2	-6,4
C Manufacturing	1,5	1,8	-1,9	-3,2	-0,6	-11,3
D Electricity, gas, steam and air conditioning supply	-7,5	-6,2	-6,6	13,1	-1,5	21,5
E Water supply; sewerage, waste management and remediation act	4,0	3,2	-0,2	2,9	2,4	-2,9
10-12 Food industry	7,5	1,6	2,0	2,2	3,2	-4,7
13-15 Textile, clothing and leather industry	-2,3	-2,7	-6,5	-7,2	-4,8	-6,7
16-17 Forest industry	-4,1	-6,5	-6,8	1,0	-4,2	-5,0
19-22 Chemical industry	11,0	7,4	2,9	3,3	6,0	-9,5
24-30 Metal industry	-1,8	3,1	-2,7	-7,4	-2,6	-14,0
26-27 Electronic and electrical industry	-9,8	2,0	-5,5	-17,4	-8,5	-16,5
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	-1,7	1,5	-3,1	-5,1	-2,2	-12,7

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

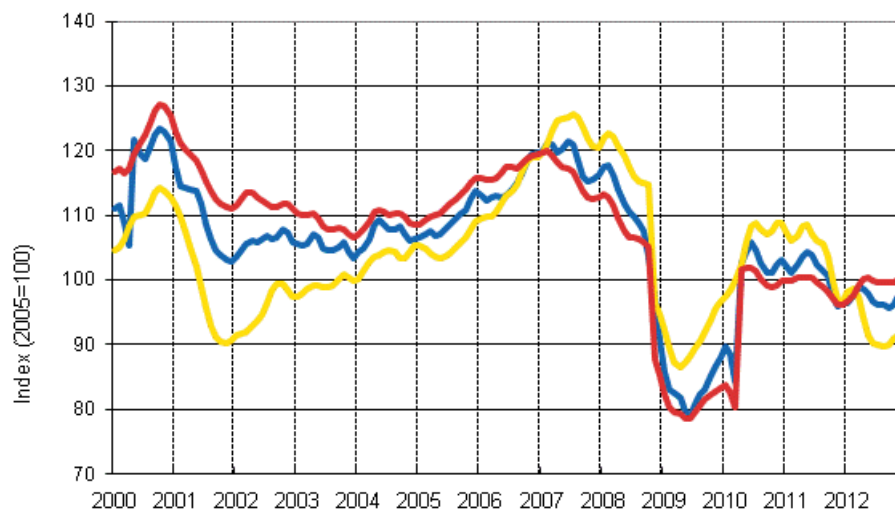
Appendix figure 1. Trend series on total turnover, domestic turnover and export turnover in manufacturing 1/2000–12/2012



Source: Statistics Finland



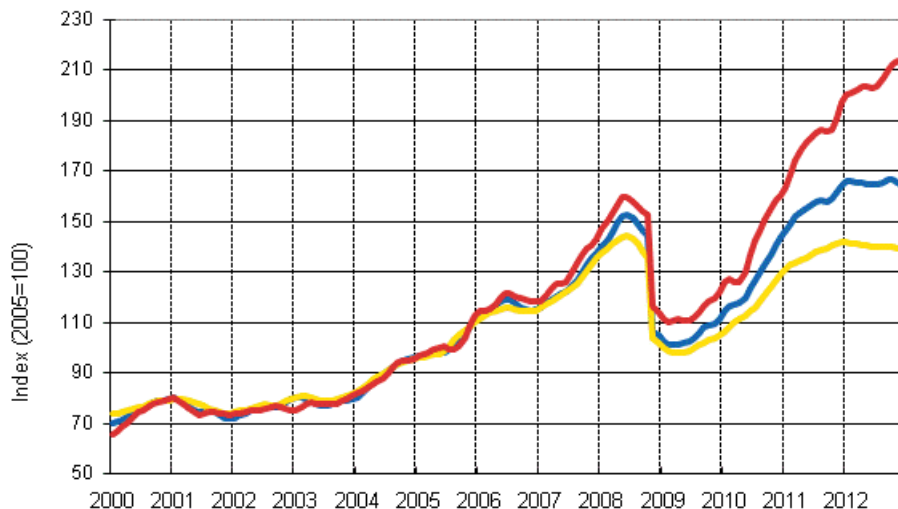
Appendix figure 2. Trend series on total turnover, domestic turnover and export turnover in the forest industry 1/2000–12/2012



Source: Statistics Finland



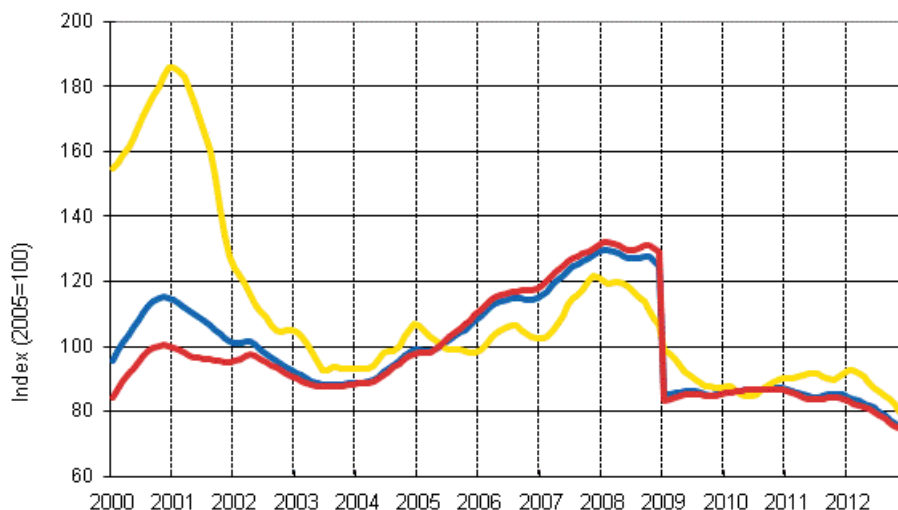
Appendix figure 3. Trend series on total turnover, domestic turnover and export turnover in the chemical industry 1/2000–12/2012



Source: Statistics Finland



Appendix figure 4. Trend series on total turnover, domestic turnover and export turnover in the electronic and electrical industry 1/2000–12/2012



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 (2013-03-14)	
B Mining and quarrying	07/2012	6,6	6,1	-0,5
	08/2012	-3,0	-2,7	0,3
	09/2012	-1,8	-1,1	0,7
	10/2012	9,4	9,6	0,2
	11/2012	-11,3	-11,4	-0,1
C Manufacturing	07/2012	4,1	2,1	-2,0
	08/2012	-0,3	-0,5	-0,2
	09/2012	-6,3	-6,5	-0,2
	10/2012	4,8	5,4	0,6
	11/2012	-2,9	-3,0	-0,1
D Electricity, gas, steam and air conditioning supply	07/2012	-14,0	-14,1	-0,1
	08/2012	-7,4	-7,8	-0,4
	09/2012	1,6	1,3	-0,3
	10/2012	9,3	9,4	0,1
	11/2012	5,0	5,1	0,1
E Water supply; sewerage, waste management and remediation act	07/2012	2,2	2,0	-0,2
	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
10-12 Food industry	07/2012	5,9	5,7	-0,2
	08/2012	3,3	3,0	-0,3
	09/2012	-2,6	-2,7	-0,1
	10/2012	8,8	8,8	0,0
	11/2012	3,3	3,0	-0,3
13-15 Textile, clothing and leather industry	07/2012	-3,6	-0,7	2,9
	08/2012	-4,1	-3,6	0,5
	09/2012	-12,3	-12,5	-0,2
	10/2012	-2,6	-2,6	0,0
	11/2012	-11,6	-11,9	-0,3
16-17 Forest industry	07/2012	5,9	-3,9	-9,8
	08/2012	-3,2	-3,4	-0,2
	09/2012	-12,4	-12,5	-0,1
	10/2012	4,6	4,6	0,0
	11/2012	3,6	3,4	-0,2
19-22 Chemical industry	07/2012	-2,0	-2,4	-0,4
	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	3,9	0,0
24-30 Metal industry	07/2012	5,8	5,4	-0,4
	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	-8,4	0,1

Industry / Reference period		Year-on-year change,%		Revision, percentage point
		1st release	Latest release (2013-03-14)	
26-27 Electronic and electrical industry	07/2012	10,2	10,0	-0,2
	08/2012	-9,5	-9,6	-0,1
	09/2012	-14,8	-14,8	0,0
	10/2012	-14,9	-12,1	2,8
	11/2012	-23,0	-23,1	-0,1
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	07/2012	6,3	3,4	-2,9
	08/2012	-2,5	-2,5	0,0
	09/2012	-8,6	-8,8	-0,2
	10/2012	1,9	2,9	1,0
	11/2012	-4,6	-4,6	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	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

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Inquiries

Ulla Virtanen 09 1734 3347

Kirsi-Maaria Manninen 09 1734 2681

Director in charge:

Hannele Orjala

myynti.teollisuus@stat.fi

www.stat.fi

Source: Index of turnover in industry 2012, December, Statistics Finland