

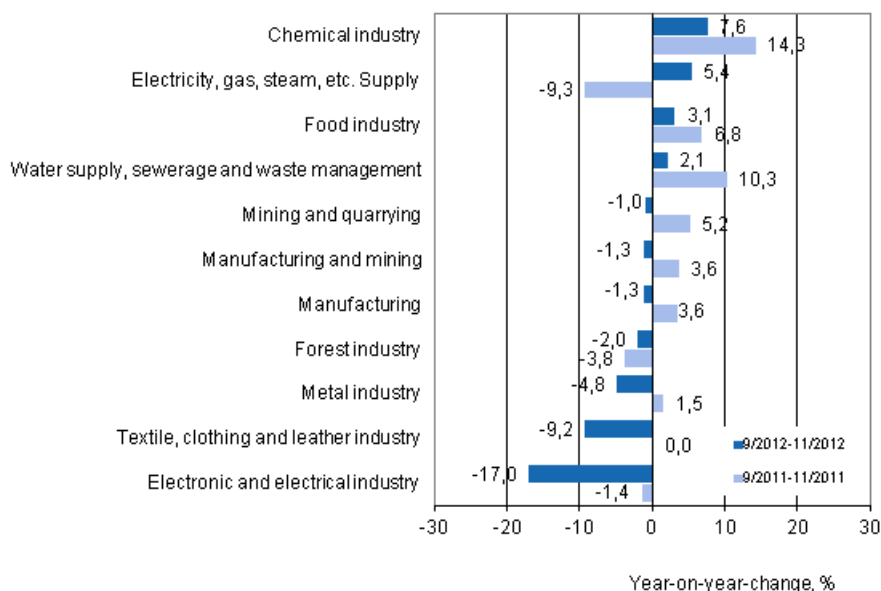
Index of turnover in industry

2012, November

Turnover in manufacturing contracted by good one per cent year-on-year in September to November

According to Statistics Finland, turnover in manufacturing in the September to November period was 1.3 per cent lower than in the corresponding period of the year before. Domestic sales contracted by 2.2 per cent and export turnover by 0.5 per cent from one year ago.

Annual change in turnover in selected manufacturing industries during 9/2012–11/2012 and 9/2011–11/2011, % (TOL 2008)



Lähde: Statistics Finland

Turnover went down from the corresponding period of the previous year in nearly all sub-industries. The declines were steepest in the electrical and electronics industry (-17.0%), in the textile, clothing and leather industry (-9.2%), and in the metal industry (-4.8%). The growth was most favourable in the chemical industry (7.6%), and in electricity, gas, steam and air conditioning supply (5.4%).

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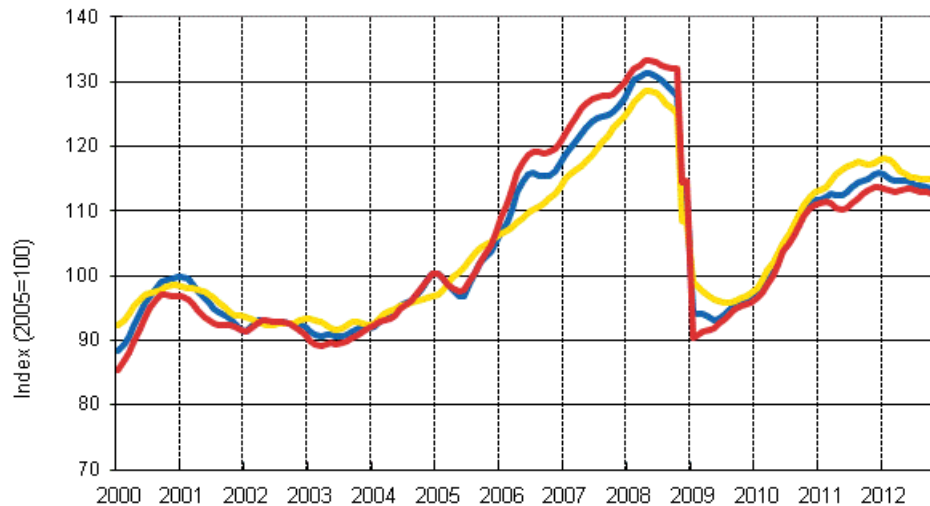
Appendix table 1. Year-on-year change in turnover by industry, % (TOL 2008)

	Year-on-year change by three-month period, % ¹⁾				Cumulative year-on-year change, % ¹⁾	Year-on-year change in the latest month, % ¹⁾
	12/11-02/12	03-05/2012	06-08/2012	09-11/2012		
B Mining and quarrying	0,4	2,8	5,4	-1,0	3,0	-11,3
C Manufacturing	3,8	1,1	0,5	-1,3	0,6	-2,9
D Electricity, gas, steam and air conditioning supply	-14,3	-6,2	-9,4	5,4	-4,4	5,0
E Water supply; sewerage, waste management and remediation act	5,3	1,3	3,0	2,1	3,0	5,5
10-12 Food industry	6,5	3,3	2,6	3,1	4,0	3,3
13-15 Textile, clothing and leather industry	-3,9	-5,5	-2,0	-9,2	-4,8	-11,6
16-17 Forest industry	-6,6	-5,0	-5,1	-2,0	-4,1	3,6
19-22 Chemical industry	15,3	6,0	4,0	7,6	7,6	3,9
24-30 Metal industry	2,5	1,2	0,5	-4,8	-1,2	-8,5
26-27 Electronic and electrical industry	-3,8	-2,2	-1,7	-17,0	-7,4	-23,0
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	1,2	0,3	0,0	-3,4	-1,1	-4,6

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 1/2000–11/2012



Source: Statistics Finland



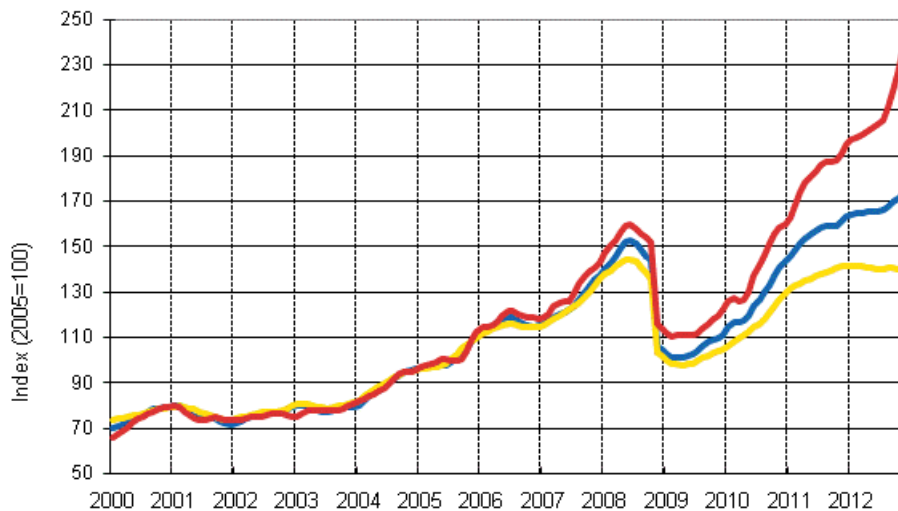
Appendix figure 2. Trend series on total turnover, domestic turnover and export turnover in the forest industry 1/2000–11/2012



Source: Statistics Finland



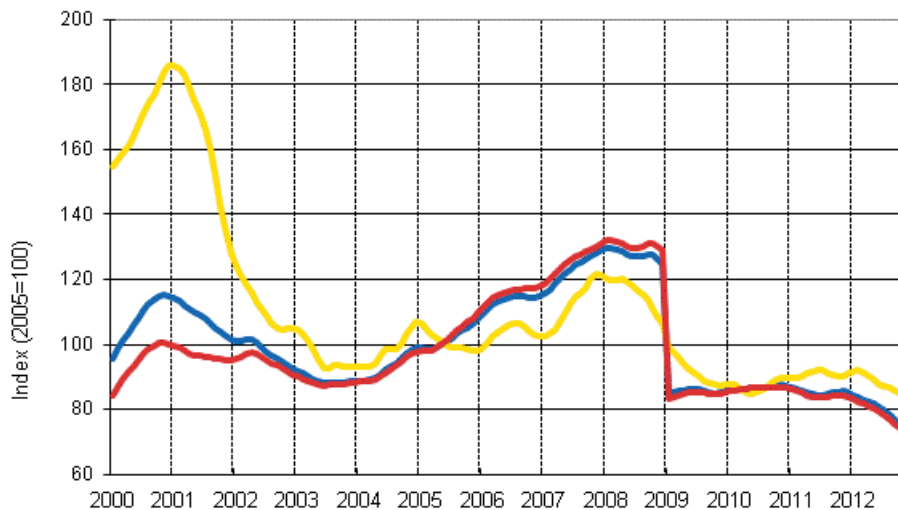
Appendix figure 3. Trend series on total turnover, domestic turnover and export turnover in the chemical industry 1/2000–11/2012



Source: Statistics Finland



Appendix figure 4. Trend series on total turnover, domestic turnover and export turnover in the electronic and electrical industry 1/2000–11/2012



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 (2013-02-14)	
B Mining and quarrying	06/2012	28,8	12,7	-16,1
	07/2012	6,6	6,1	-0,5
	08/2012	-3,0	-2,7	0,3
	09/2012	-1,8	-1,0	0,8
	10/2012	9,4	9,7	0,3
C Manufacturing	06/2012	3,3	0,1	-3,2
	07/2012	4,1	2,1	-2,0
	08/2012	-0,3	-0,6	-0,3
	09/2012	-6,3	-6,5	-0,2
	10/2012	4,8	5,4	0,6
D Electricity, gas, steam and air conditioning supply	06/2012	-6,7	-6,6	0,1
	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
E Water supply; sewerage, waste management and remediation act	06/2012	3,1	3,0	-0,1
	07/2012	2,2	1,9	-0,3
	08/2012	4,4	3,9	-0,5
	09/2012	-4,6	-5,1	-0,5
	10/2012	7,1	7,6	0,5
10-12 Food industry	06/2012	-0,3	-0,6	-0,3
	07/2012	5,9	5,7	-0,2
	08/2012	3,3	3,0	-0,3
	09/2012	-2,6	-2,8	-0,2
	10/2012	8,8	8,8	0,0
13-15 Textile, clothing and leather industry	06/2012	-0,6	-0,6	0,0
	07/2012	-3,6	-0,8	2,8
	08/2012	-4,1	-4,0	0,1
	09/2012	-12,3	-12,7	-0,4
	10/2012	-2,6	-3,1	-0,5
16-17 Forest industry	06/2012	8,5	-7,8	-16,3
	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
19-22 Chemical industry	06/2012	6,1	6,2	0,1
	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
24-30 Metal industry	06/2012	1,4	0,7	-0,7
	07/2012	5,8	5,6	-0,2
	08/2012	-3,8	-4,0	-0,2
	09/2012	-7,6	-7,8	-0,2
	10/2012	-0,3	1,1	1,4

Industry / Reference period		Year-on-year change,%		Revision, percentage point
		1st release	Latest release (2013-02-14)	
26-27 Electronic and electrical industry	06/2012	-3,9	-4,2	-0,3
	07/2012	10,2	10,1	-0,1
	08/2012	-9,5	-9,6	-0,1
	09/2012	-14,8	-14,8	0,0
	10/2012	-14,9	-12,2	2,7
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	06/2012	4,3	-0,2	-4,5
	07/2012	6,3	3,4	-2,9
	08/2012	-2,5	-2,7	-0,2
	09/2012	-8,6	-8,7	-0,1
	10/2012	1,9	2,9	1,0

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.

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