

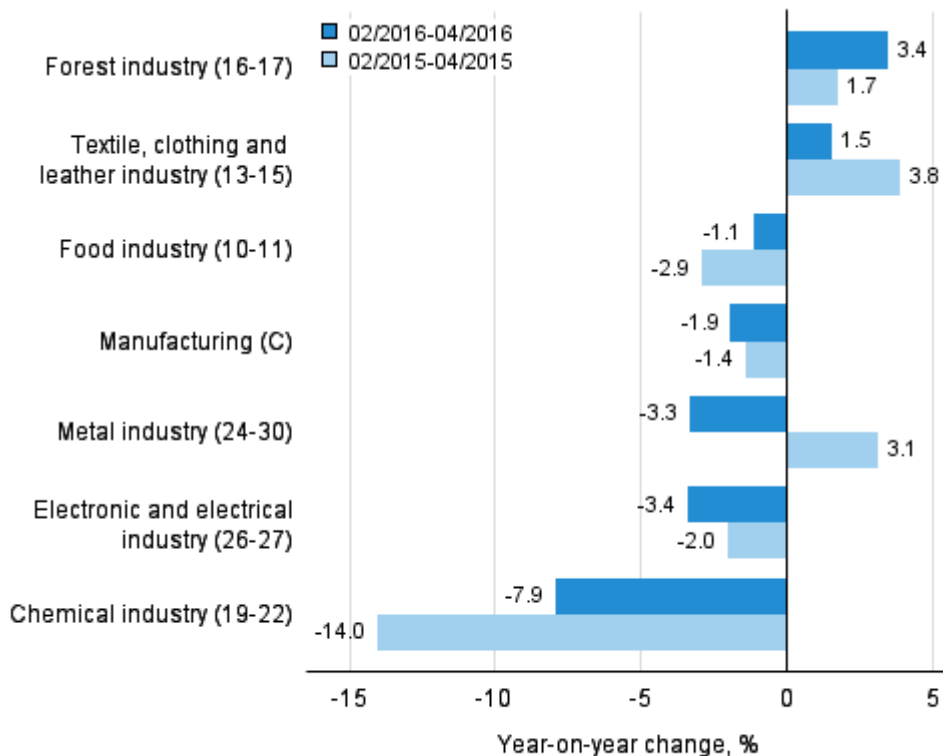
# Index of turnover in industry

2016, April

## Turnover in manufacturing contracted by close 2 per cent in February to April

According to Statistics Finland, turnover in manufacturing in the February to April period was 1.9 per cent lower than in the corresponding period of the year before. Domestic sales grew by 0.4 per cent and export turnover contracted by 3.5 per cent from one year ago.

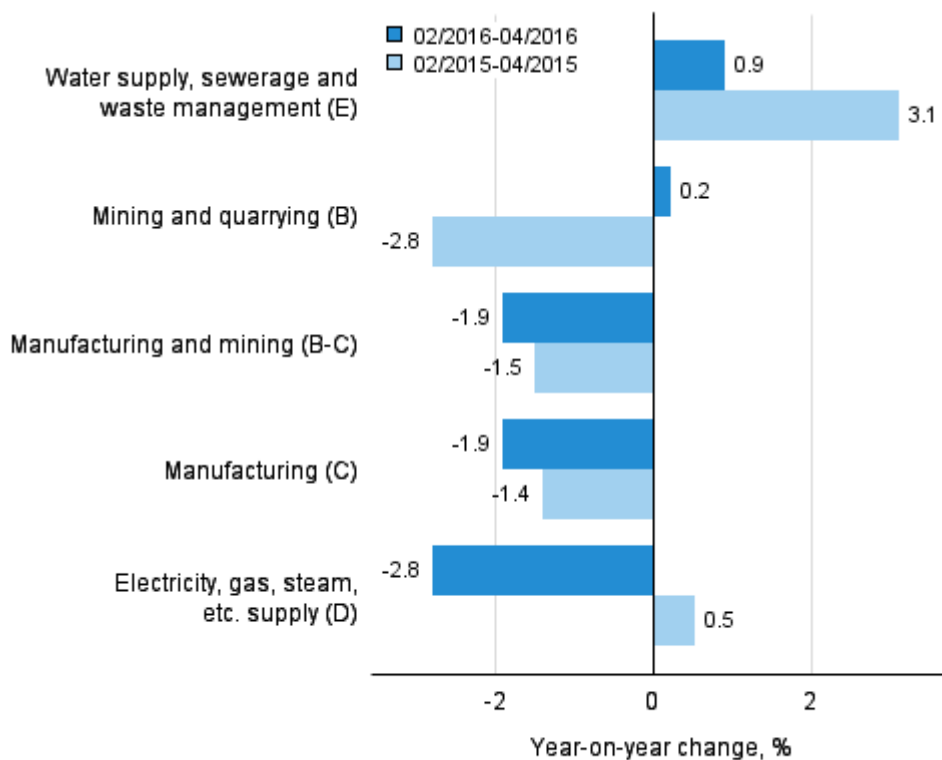
### Three months' year-on-year change in turnover in manufacturing (C) sub-industries (TOL 2008)



Source: Statistics Finland

Turnover went down from the corresponding period of the previous year in nearly all **manufacturing (C) sub-industries**. Turnover contracted most in the chemical industry, by 7.9 per cent, in the electrical and electronics industry, by 3.4 per cent, and in the metal industry, by 3.3 per cent. More turnover than in the previous year was generated only in the forest industry, 3.4 per cent, and in the textile, clothing and leather 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**, turnover in water supply, sewerage, waste management and remediation activities increased by 0.9 per cent, and that of mining and quarrying by 0.2 per cent from one year before. In turn, turnover contracted from the previous year in the industry of electricity, gas, steam and air conditioning supply, by 2.8 per cent.

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.

# Contents

## Tables

### Appendix tables

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

## Figures

### Appendix figures

Appendix figure 1. Trend series on total turnover, domestic turnover and export turnover in manufacturing .....	5
---	---

Appendix figure 2. Trend series on total turnover, domestic turnover and export turnover in the forest industry .....	5
---	---

Appendix figure 3. Trend series on total turnover, domestic turnover and export turnover in the chemical industry .....	6
---	---

Appendix figure 4. Trend series on total turnover, domestic turnover and export turnover in the electronic and electrical industry .....	6
--	---

Revisions in these statistics.....	7
------------------------------------	---

# Appendix tables

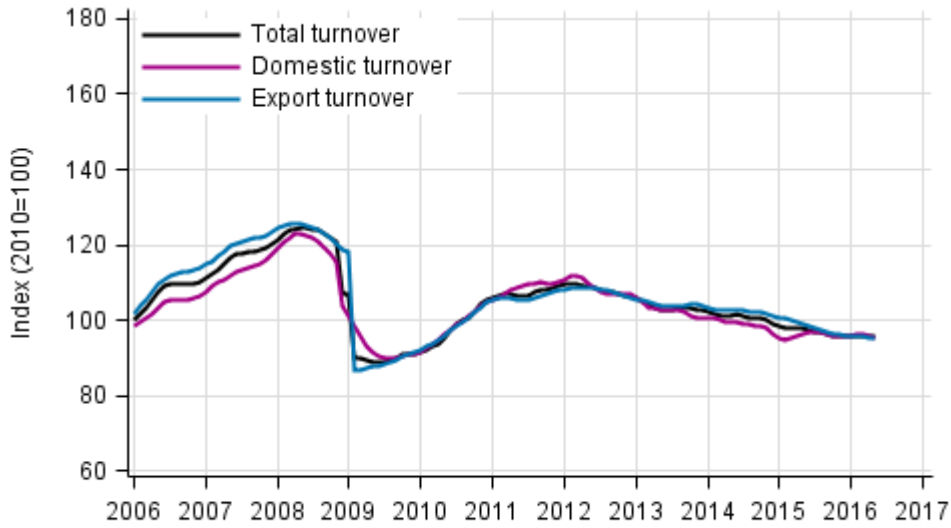
**Appendix table 1. Year-on-year change in turnover by industry, % (TOL 2008)**

	Year-on-year change by three-month period, % <sup>1)</sup>				Cumulative year-on-year change, % <sup>1)</sup>	Year-on-year change in the latest month, % <sup>1)</sup>
	05-07/2015	08-10/2015	11/15-01/16	02-04/2016		
B Mining and quarrying	-9,5	-8,2	-4,1	0,2	-0,8	2,4
C Manufacturing	-3,8	-6,6	-1,8	-1,9	-2,9	-1,5
D Electricity, gas, steam and air conditioning supply	-6,1	-4,5	-1,2	-2,8	0,9	-5,0
E Water supply; sewerage, waste management and remediation act	3,3	-1,0	-1,7	0,9	-0,3	1,6
10-11 Food industry	-5,2	-3,4	-1,0	-1,1	-2,3	-3,0
13-15 Textile, clothing and leather industry	-2,3	-10,0	8,1	1,5	2,5	6,3
16-17 Forest industry	2,2	-0,1	3,1	3,4	2,2	2,8
19-22 Chemical industry	-20,5	-16,5	-9,8	-7,9	-7,7	-4,3
24-30 Metal industry	0,9	-7,0	-1,7	-3,3	-4,6	-3,9
26-27 Electronic and electrical industry	-6,7	-14,1	-3,2	-3,4	-6,2	-4,3
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	1,4	-5,0	0,2	-1,2	-2,2	-2,2

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

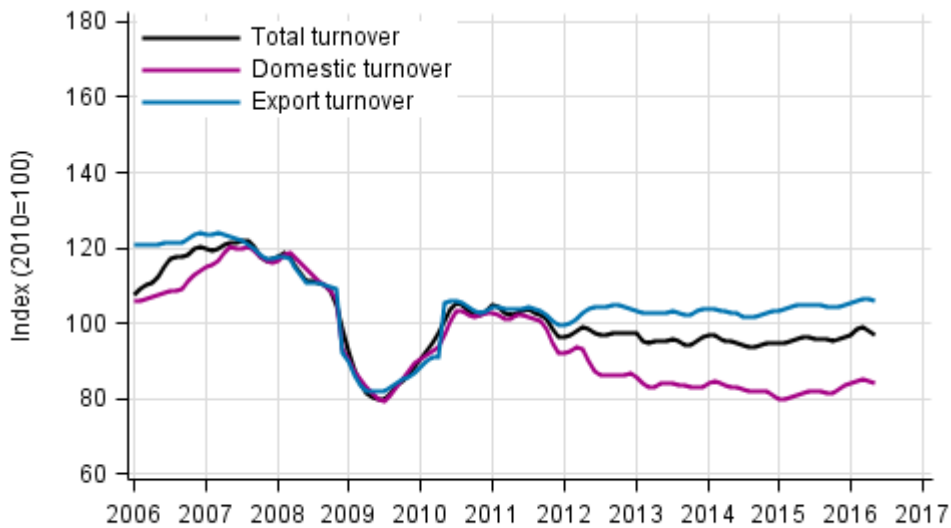
# Appendix figures

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



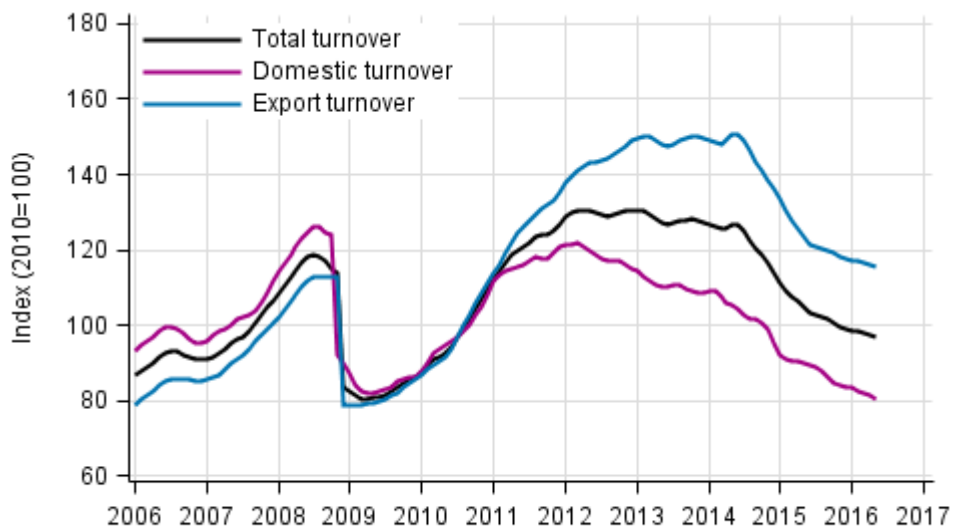
Source: Statistics Finland

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



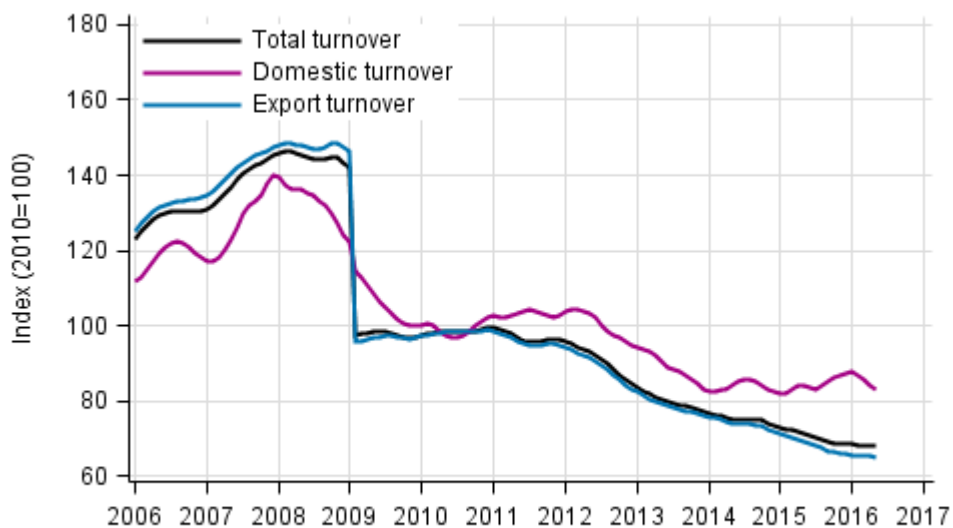
Source: Statistics Finland

**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 industries<sup>1)</sup>

Industry / Reference period		Year-on-year change,%		Revision, percentage point
		1st release	Latest release (2016-07-14)	
B Mining and quarrying	11/2015	-5,8	-6,7	-0,9
	12/2015	-1,7	-2,0	-0,3
	01/2016	-3,1	-4,1	-1,0
	02/2016	5,4	5,1	-0,3
	03/2016	-5,4	-5,4	0,0
C Manufacturing	11/2015	-2,1	-1,6	0,5
	12/2015	0,8	1,6	0,8
	01/2016	-6,9	-6,5	0,4
	02/2016	1,2	1,1	-0,1
	03/2016	-4,6	-4,7	-0,1
D Electricity, gas, steam and air conditioning supply	11/2015	-8,8	-9,1	-0,3
	12/2015	-6,6	-5,3	1,3
	01/2016	11,5	11,0	-0,5
	02/2016	0,5	0,2	-0,3
	03/2016	-3,7	-3,8	-0,1
E Water supply; sewerage, waste management and remediation act	11/2015	-1,6	-2,5	-0,9
	12/2015	-0,7	0,8	1,5
	01/2016	-3,5	-5,0	-1,5
	02/2016	1,7	1,1	-0,6
	03/2016	0,8	0,0	-0,8
10-11 Food industry	11/2015	1,0	1,2	0,2
	12/2015	0,9	1,1	0,2
	01/2016	-6,1	-6,2	-0,1
	02/2016	2,5	2,1	-0,4
	03/2016	-2,1	-2,0	0,1
13-15 Textile, clothing and leather industry	11/2015	3,7	4,7	1,0
	12/2015	13,8	14,7	0,9
	01/2016	7,1	6,1	-1,0
	02/2016	8,6	7,8	-0,8
	03/2016	-7,8	-8,4	-0,6
16-17 Forest industry	11/2015	2,9	2,9	0,0
	12/2015	7,7	7,8	0,1
	01/2016	-3,0	-1,5	1,5
	02/2016	9,4	9,4	0,0
	03/2016	-1,3	-1,5	-0,2
19-22 Chemical industry	11/2015	-9,1	-9,6	-0,5
	12/2015	-12,1	-12,2	-0,1
	01/2016	-7,3	-7,3	0,0
	02/2016	-6,5	-6,4	0,1
	03/2016	-12,5	-12,4	0,1

Industry / Reference period		Year-on-year change,%		Revision, percentage point
		1st release	Latest release (2016-07-14)	
24-30 Metal industry	11/2015	-3,5	-2,0	1,5
	12/2015	1,8	3,5	1,7
	01/2016	-9,7	-9,3	0,4
	02/2016	-1,5	-1,6	-0,1
	03/2016	-3,9	-4,1	-0,2
26-27 Electronic and electrical industry	11/2015	-8,4	-3,9	4,5
	12/2015	3,0	5,1	2,1
	01/2016	-14,2	-15,1	-0,9
	02/2016	-8,4	-9,0	-0,6
	03/2016	2,3	1,9	-0,4
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	11/2015	-0,8	0,1	0,9
	12/2015	3,2	4,4	1,2
	01/2016	-6,3	-5,6	0,7
	02/2016	2,3	2,2	-0,1
	03/2016	-3,0	-3,2	-0,2

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.



## Revisions of long-term annual changes in turnover in main industries

Industry	Year	Average <sup>1)</sup>	Average for absolute values <sup>2)</sup>
B Mining and quarrying	2012	-1,2	1,7
	2013	1,3	2,0
	2014	-0,2	1,2
C Manufacturing	2012	-0,2	0,9
	2013	-0,2	0,3
	2014	-0,3	0,4
D Electricity, gas, steam and air conditioning supply	2012	0,2	0,4
	2013	-0,7	0,8
	2014	-0,3	0,7
E Water supply; sewerage, waste management and remediation act	2012	0,2	1,0
	2013	0,3	0,4
	2014	0,4	1,2
10-11 Food industry	2012	-0,4	0,4
	2013	-0,3	0,4
	2014	-0,3	0,4
13-15 Textile, clothing and leather industry	2012	0,1	1,1
	2013	-0,5	0,6
	2014	-0,1	0,9
16-17 Forest industry	2012	-1,6	2,8
	2013	-0,1	0,6
	2014	-0,2	0,3
19-22 Chemical industry	2012	0,1	0,3
	2013	0,0	0,2
	2014	-0,1	0,3
24-30 Metal industry	2012	0,3	0,3
	2013	-0,2	0,4
	2014	-0,6	0,7
26-27 Electronic and electrical industry	2012	0,6	2,0
	2013	-0,1	0,1
	2014	-0,3	0,8
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	2012	-0,2	1,3
	2013	-0,1	0,3
	2014	-0,4	0,5

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.

### Inquiries

Maija Lahtinen 029 551 3382

Kirsi-Maaria Manninen 029 551 2681

Director in charge:

Mari Ylä-Jarkko

[myynti.teollisuus@stat.fi](mailto:myynti.teollisuus@stat.fi)

[www.stat.fi](http://www.stat.fi)

Source: Index of turnover in industry 2016, April, Statistics Finland