

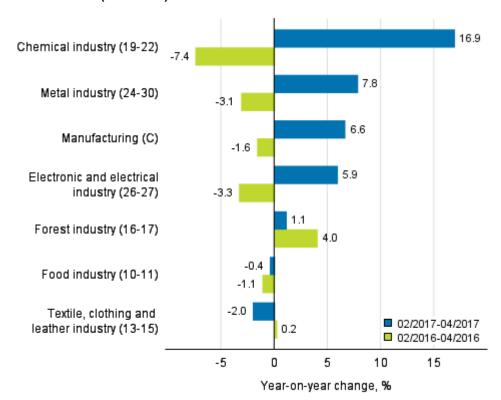
Index of turnover in industry

2017, April

Turnover in manufacturing increased by 6.6 per cent in February to April

According to Statistics Finland, in the February to April period turnover in manufacturing was 6.6 per cent up on the corresponding period of the year before. Domestic sales grew by 4.9 per cent and export turnover by 7.8 per cent from one year ago.

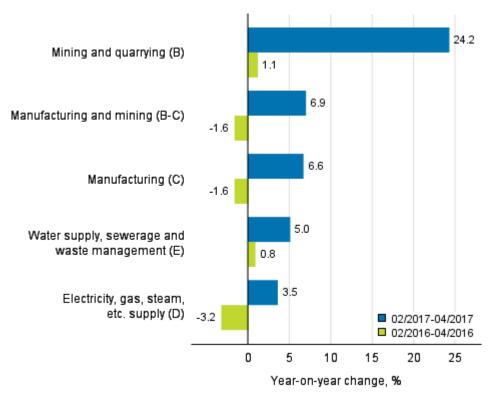
Three months' year-on-year change in turnover in manufacturing (C) sub-industries (TOL 2008)



Source: Statistics Finland

Turnover went up from the corresponding period of the previous year in nearly all **manufacturing (C) sub-industries**. Turnover increased most in the chemical industry, by 16.9 per cent, and in the metal industry, by 7.8 per cent. Turnover decreased from the previous year in the food industry by 0.4 per cent and in the textile, clothing and leather industry by 2.0 per cent.

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



Source: Statistics Finland

The turnover of all **main categories of manufacturing industries** grew year-on-year. Turnover grew strongest in the industry of mining and quarrying, 24.2 per cent. Turnover in water supply, sewerage, waste management and remediation activities increased by 5.0 per cent, and that of electricity, gas, steam and air conditioning supply by 3.5 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 self-assessed 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.

Changes in the Tax Administration's self-assessed tax data have not so far had an effect on the data of turnover indices

The effects of the changes in the Tax Administration's self-assessed tax data have been analysed in Statistics Finland's turnover indices. Based on the analyses, the changes have thus far not been found to have significant effects on enterprises' VAT reporting in terms of statistics production. More information about this in Changes in the periodic tax return data used in turnover indices.

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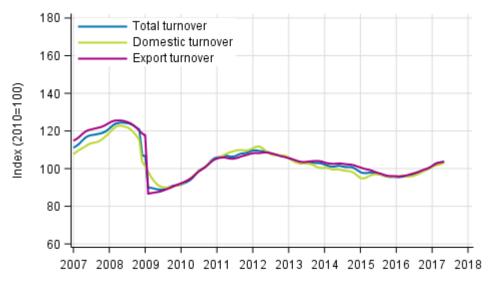
Appendix table 1. Year-on-year change in turnover by industry, % (TOL 2008)

	Year-on-year change by three-month period, % ¹⁾			Cumulative year-on-year change, % ¹⁾	Year-on-year change in the latest month, % ¹⁾	
	05-07/2016	08-10/2016	11/16-01/17	02-04/2017	01-04/2017	04/2017
B Mining and quarrying	8.4	10.1	30.7	24.2	20.9	11.5
C Manufacturing	-0.2	4.0	7.8	6.6	9.4	2.0
D Electricity, gas, steam and air conditioning supply	-3.5	-4.0	4.2	3.5	0.4	7.4
E Water supply; sewerage, waste management and remediation act	-0.3	4.1	6.7	5.0	8.2	4.0
10-11 Food industry	-1.0	-1.3	1.3	-0.4	0.5	-0.2
13-15 Textile, clothing and leather industry	1.2	2.4	8.9	-2.0	-0.8	-10.3
16-17 Forest industry	1.1	6.4	7.7	1.1	3.8	-2.8
19-22 Chemical industry	0.3	4.3	13.3	16.9	18.4	11.8
24-30 Metal industry	-1.4	4.3	7.2	7.8	11.4	2.7
26-27 Electronic and electrical industry	0.1	3.0	2.3	5.9	10.0	6.3
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	-1.7	5.3	6.5	6.2	8.9	2.0

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

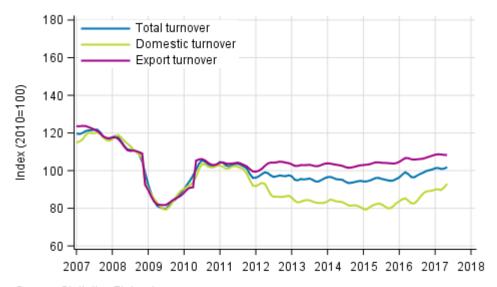
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Appendix figure 1. Trend series on total turnover, domestic turnover and export turnover in manufacturing



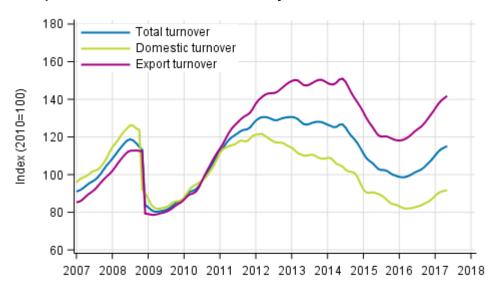
Source: Statistics Finland

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



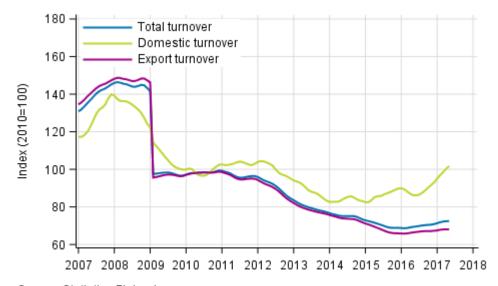
Source: Statistics Finland

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 1)

Industry / Refe	rence period	Year-on-yea	ar change,%	Revision, percentage point
		1st release	Latest release (2017-07-13)	
B Mining and	11/2016	44.7	44.0	-0.7
quarrying	12/2016	37.8	36.9	-0.9
	01/2017	10.9	10.3	-0.6
	02/2017	22.5	21.9	-0.6
	03/2017	38.6	38.1	-0.5
C Manufacturing	11/2016	6.3	6.5	0.2
	12/2016	0.7	0.7	0.0
	01/2017	19.6	19.4	-0.2
	02/2017	5.5	5.2	-0.3
	03/2017	12.5	12.3	-0.2
D Electricity,	11/2016	14.5	13.5	-1.0
gas, steam and air	12/2016	4.6	8.2	3.6
conditioning	01/2017	-7.1	-7.0	0.1
supply	02/2017	1.2	1.1	-0.1
	03/2017	2.6	2.8	0.2
E Water	11/2016	2.9	2.5	-0.4
supply;	12/2016	2.3	2.0	-0.3
sewerage, waste	01/2017	21.9	21.3	-0.6
management	02/2017	2.9	2.5	-0.4
and remediation	03/2017			
act		8.1	8.1	0.0
10-11 Food	11/2016	4.1	3.9	-0.2
industry	12/2016	-2.5	-2.7	-0.2
	01/2017	3.2	3.5	0.3
	02/2017	-2.1	-2.2	-0.1
	03/2017	1.1	1.1	0.0
13-15 Textile,	11/2016	14.1	14.0	-0.1
clothing and leather	12/2016	7.2	7.5	0.3
industry	01/2017	3.4	3.2	-0.2
	02/2017	-10.5	-10.2	0.3
	03/2017	15.4	15.3	-0.1
16-17 Forest	11/2016	7.6	7.6	0.0
industry	12/2016	2.7	2.5	-0.2
	01/2017	13.4	13.5	0.1
	02/2017	-3.2	-3.2	0.0
	03/2017	9.1	9.1	0.0
19-22	11/2016	6.3	6.3	0.0
Chemical industry	12/2016	11.4	11.4	0.0
ii idusii y	01/2017	23.6	23.6	0.0
	02/2017	23.3	23.2	-0.1
	03/2017	16.5	16.5	0.0

Industry / Reference period		Year-on-yea	ar change,%	Revision, percentage point
		1st release	Latest release (2017-07-13)	
24-30 Metal industry	11/2016	5.9	6.7	0.8
	12/2016	-2.3	-2.4	-0.1
	01/2017	25.7	25.2	-0.5
	02/2017	6.0	5.4	-0.6
	03/2017	14.7	14.6	-0.1
26-27 Electronic and electrical industry	11/2016	3.8	3.8	0.0
	12/2016	-10.4	-10.5	-0.1
	01/2017	24.9	24.9	0.0
	02/2017	9.0	8.8	-0.2
	03/2017	3.4	3.5	0.1
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	11/2016	6.4	6.9	0.5
	12/2016	-1.7	-1.8	-0.1
	01/2017	19.0	18.7	-0.3
	02/2017	3.7	3.4	-0.3
	03/2017	12.7	12.6	-0.1

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 ¹⁾	Average for absolute values ²⁾
B Mining and quarrying	2013	1.3	2.0
		-0.2	1.2
	2015	-0.1	1.1
C Manufacturing	2013	-0.2	0.3
	2014	-0.3	0.4
	2015	0.1	0.3
D Electricity, gas, steam and air conditioning supply	2013	-0.7	0.8
	2014	-0.3	0.7
	2015	-0.1	0.7
E Water supply; sewerage, waste management and remediation act	2013	0.3	0.4
	2014	0.4	1.2
	2015	-0.2	0.7
10-11 Food industry	2013	-0.3	0.4
	2014	-0.3	0.4
	2015	-0.6	0.7
13-15 Textile, clothing and leather industry	2013	-0.5	0.6
	2014	-0.1	0.9
	2015	0.7	1.2
16-17 Forest industry	2013	-0.1	0.6
	2014	-0.2	0.3
	2015	0.0	0.1
19-22 Chemical industry	2013	0.0	0.2
	2014	-0.1	0.3
	2015	0.0	0.1
24-30 Metal industry	2013	-0.2	0.4
	2014	-0.6	0.7
	2015	0.3	0.6
26-27 Electronic and electrical industry	2013	-0.1	0.1
	2014	-0.3	0.8
	2015	1.1	1.3
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	2013	-0.1	0.3
	2014	-0.4	0.5
	2015	0.2	0.4

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

Maija Sappinen 029 551 3348 Kirsi-Maaria Manninen 029 551 2681 Director in charge: Sami Saarikivi

myynti.teollisuus@stat.fi

www.stat.fi

Source: Index of turnover in industry 2017, April, Statistics Finland