

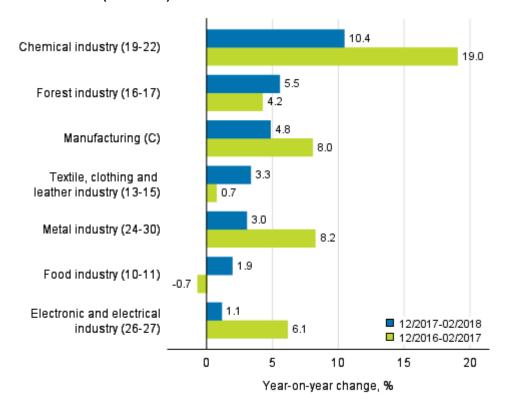
Index of turnover in industry

2018, February

Turnover in manufacturing grew by 4.8 per cent in the December to February period

According to Statistics Finland, turnover in manufacturing in the December to February period was 4.8 per cent higher than in the corresponding period of the year before. Domestic sales grew by 2.2 per cent and export turnover by 6.5 per cent from one year ago.

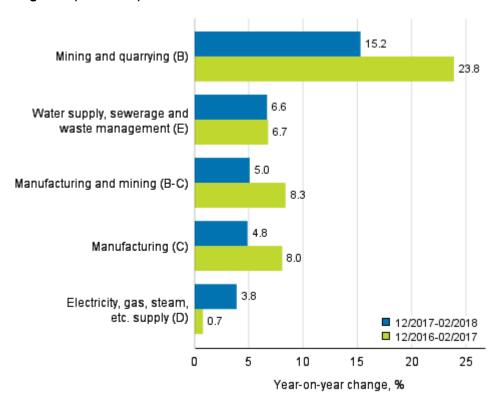
Three months' year-on-year change in turnover in manufacturing (C) sub-industries (TOL 2008)



Source: Statistics Finland

Turnover went up from the corresponding period of the previous year in all **manufacturing (C) sub-industries**. Growth was strongest in the chemical industry, 10.4 per cent, and in the forest industry, 5.5 per cent. Turnover growth was weakest in the electrical and electronics industry, 1.1 per cent, and the food industry, 1.9 per cent

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



Source: Statistics Finland

The turnover of all other **main categories of manufacturing industries** also increased year-on-year. Turnover grew strongest in the industry of mining and quarrying, by 15.2 per cent. Turnover in water supply, sewerage, waste management and remediation activities increased by 6.6 per cent, and in electricity, gas, steam and air conditioning supply by 3.8 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.

Contents

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

Appendix tables

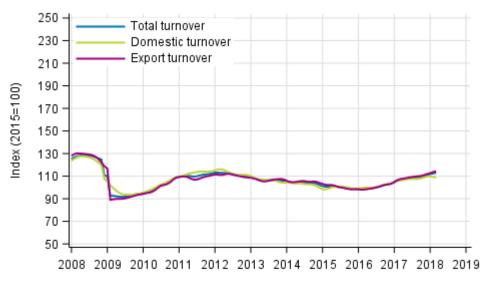
Appendix table 1. Year-on-year change in turnover by industry, % (TOL 2008)

	rear-on-year change by three-month period, 70			Year-on-year change in the latest month, % ¹⁾	
	03-05/2017	06-08/2017	09-11/2017	12/17-02/18	02/2018
B Mining and quarrying	26.4	13.2	11.7	15.2	16.4
C Manufacturing	8.7	7.6	6.9	4.8	4.6
D Electricity, gas, steam and air conditioning supply	6.2	3.2	0.6	3.8	14.6
E Water supply; sewerage, waste management and remediation act	6.0	5.0	5.6	6.6	8.8
10-11 Food industry	1.5	1.5	3.3	1.9	0.8
13-15 Textile, clothing and leather industry	4.0	9.0	4.4	3.3	6.8
16-17 Forest industry	5.2	6.5	6.8	5.5	5.9
19-22 Chemical industry	13.8	11.1	4.7	10.4	-0.2
24-30 Metal industry	10.9	8.4	8.9	3.0	7.2
26-27 Electronic and electrical industry	8.8	4.0	7.7	1.1	3.4
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	10.1	8.0	7.3	4.1	5.7

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

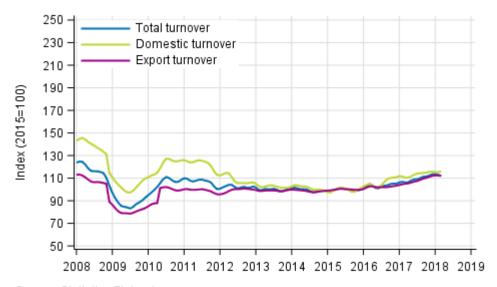
Appendix figures

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



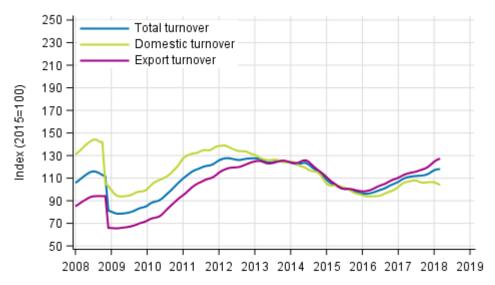
Source: Statistics Finland

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



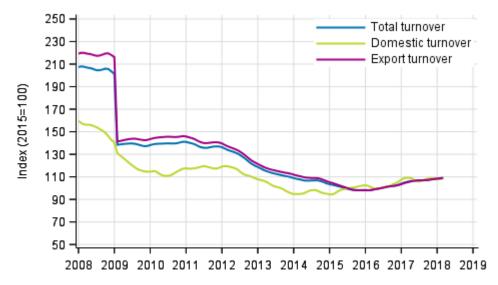
Source: Statistics Finland

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 (2018-05-15)	
B Mining and	09/2017	13.5	13.3	-0.2
quarrying	10/2017	27.1	26.9	-0.2
	11/2017	-1.5	-1.9	-0.4
	12/2017	13.6	13.3	-0.3
	01/2018	17.2	16.4	-0.8
C Manufacturing	09/2017	2.1	1.8	-0.3
	10/2017	9.9	9.6	-0.3
	11/2017	10.2	9.6	-0.6
	12/2017	1.3	1.1	-0.2
	01/2018	9.4	9.3	-0.1
D Electricity,	09/2017	9.7	9.5	-0.2
gas, steam	10/2017	1.6	2.2	0.6
and air conditioning	11/2017	-6.6	-6.9	-0.3
supply	12/2017	-2.9	-3.2	-0.3
	01/2018	1.2	1.2	0.0
E Water	09/2017	3.5	3.0	-0.5
supply;	10/2017	7.9	7.6	-0.3
sewerage, waste	11/2017	6.5	6.3	-0.2
management	12/2017	3.9	3.9	0.0
and remediation	01/2018			
act		8.3	8.2	-0.1
10-11 Food industry	09/2017	0.1	0.1	0.0
	10/2017	6.2	5.9	-0.3
	11/2017	4.0	3.9	-0.1
	12/2017	-1.2	-1.3	-0.1
	01/2018	7.7	7.1	-0.6
13-15 Textile,	09/2017	-1.0	-1.3	-0.3
clothing and leather	10/2017	10.3	9.9	-0.4
industry	11/2017	6.5	4.8	-1.7
	12/2017	-3.7	-3.4	0.3
	01/2018	7.5	7.1	-0.4
16-17 Forest	09/2017	2.2	2.0	-0.2
industry	10/2017	10.0	10.0	0.0
	11/2017	8.6	8.5	-0.1
	12/2017	2.0	2.0	0.0
	01/2018	8.7	8.6	-0.1
19-22	09/2017	1.0	0.8	-0.2
Chemical	10/2017	7.5	7.0	-0.5
industry	11/2017	6.4	6.4	0.0
	12/2017	16.7	16.7	0.0
	01/2018	15.1	15.0	-0.1

Industry / Reference period		Year-on-yea	ar change,%	Revision, percentage point
		1st release	Latest release (2018-05-15)	
24-30 Metal industry	09/2017	3.2	2.6	-0.6
	10/2017	12.4	12.0	-0.4
	11/2017	13.7	12.6	-1.1
	12/2017	-3.4	-3.6	-0.2
	01/2018	7.8	7.6	-0.2
26-27 Electronic and electrical industry	09/2017	2.7	1.0	-1.7
	10/2017	12.2	11.1	-1.1
	11/2017	13.7	11.7	-2.0
	12/2017	-2.3	-2.3	0.0
	01/2018	3.4	3.5	0.1
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	09/2017	2.2	1.8	-0.4
	10/2017	10.7	10.3	-0.4
	11/2017	10.9	10.2	-0.7
	12/2017	-0.3	-0.5	-0.2
	01/2018	8.1	8.0	-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.

Revision of long-term annual changes in turnover in main industries

Industry	Year	Average ¹⁾	Average for absolute values ²⁾
B Mining and quarrying	2014	-0.2	1.2
	2015	-0.1	1.1
	2016	-0.1	0.8
C Manufacturing	2014	-0.3	0.4
	2015	0.1	0.3
	2016	0.1	0.3
D Electricity, gas, steam and air conditioning supply	2014	-0.3	0.7
	2015	-0.1	0.7
	2016	-0.3	0.9
E Water supply; sewerage, waste management and remediation act		0.4	1.2
		-0.2	0.7
		-0.5	0.6
10-11 Food industry	2014	-0.3	0.4
	2015	-0.6	0.7
	2016	-0.1	0.2
13-15 Textile, clothing and leather industry	2014	-0.1	0.9
	2015	0.7	1.2
	2016	-1.8	2.1
16-17 Forest industry	2014	-0.2	0.3
	2015	0.0	0.1
	2016	0.5	0.5
19-22 Chemical industry	2014	-0.1	0.3
	2015	0.0	0.1
	2016	0.1	0.4
24-30 Metal industry	2014	-0.6	0.7
	2015	0.3	0.6
	2016	0.1	0.4
26-27 Electronic and electrical industry	2014	-0.3	0.8
·		1.1	1.3
	2016	-0.2	0.3
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	2014	-0.4	0.5
	2015	0.2	0.4
	2016	0.1	0.4

In 2014 and 2015, the average was calculated from data revised between the first and seventh release months in the statistical reference year. The average for 2016 was calculated upon completion of the data for the first and last release months in the statistical reference year, when the official structural business and financial statement statistics are also published.

²⁾ In 2014 to 2015, the average was calculated from the absolute values of differences between the first and seventh release months. The average for 2016 was calculated from the absolute values of differences between the first and last release months in the statistical reference year, when the official structural business and financial statement statistics are also published.



Suomen virallinen tilasto Finlands officiella statistik Official Statistics of Finland

Manufacturing 2018

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Source: Index of turnover in industry 2018, February, Statistics Finland