

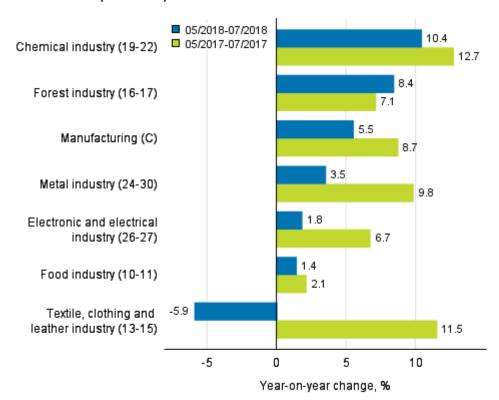
# Index of turnover in industry

2018, July

# Turnover in manufacturing grew by 5.5 per cent in May to July

According to Statistics Finland, in the May to July period turnover in manufacturing was 5.5 per cent up on the corresponding period of the year before. Domestic sales grew by 2.5 per cent and export turnover by 7.7 per cent from one year ago.

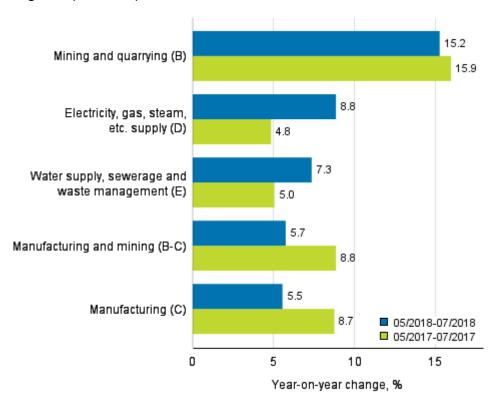
### Three months' year-on-year change in turnover in manufacturing (C) sub-industries (TOL 2008)



Source: Statistics Finland

Turnover went up from the corresponding period of the previous year in nearly all **manufacturing (C) sub-industries**. Growth was strongest in the chemical industry, 10.4 per cent, and in the forest industry, 8.4 per cent. The growth was slowest in the food industry, 1.4 per cent, and in the electrical and electronics industry, 1.8 per cent from the previous year. Turnover decreased from the previous year only in the textile, clothing and leather industry, by 5.9 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, by 15.2 per cent. Turnover in electricity, gas, steam and air conditioning supply grew by 8.8 per cent and in water supply, sewerage, waste management and remediation activities by 7.3 per cent from one year ago.

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.

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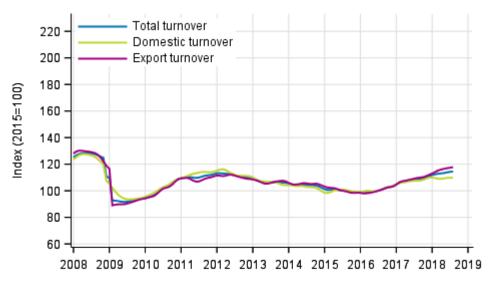
#### Appendix table 1. Year-on-year change in turnover by industry, % (TOL 2008)

	Year-on-year change by three-month period, % <sup>1)</sup>				Cumulative year-on-year change, % <sup>1)</sup>	Year-on-year change in the latest month, % <sup>1)</sup>
	08-10/2017	11/17-01/18	02-04/2018	05-07/2018	01-07/2018	07/2018
B Mining and quarrying	20.6	9.6	12.0	15.2	13.9	21.7
C Manufacturing	6.2	6.4	4.8	5.5	5.7	7.0
D Electricity, gas, steam and air conditioning supply	5.5	-2.9	15.7	8.8	10.8	19.3
E Water supply; sewerage, waste management and remediation act	5.9	5.8	5.9	7.3	6.8	15.3
10-11 Food industry	2.8	3.0	1.2	1.4	2.1	4.4
13-15 Textile, clothing and leather industry	3.7	2.8	3.6	-5.9	-0.3	-6.1
16-17 Forest industry	6.9	6.7	4.1	8.4	6.7	11.6
19-22 Chemical industry	5.3	12.6	2.4	10.4	7.6	10.0
24-30 Metal industry	7.5	4.8	7.1	3.5	5.6	4.5
26-27 Electronic and electrical industry	5.0	3.7	5.8	1.8	3.7	7.0
13, 14, 17, 20, 21, 24-30 Manufacturing working on orders	6.4	5.6	5.6	4.0	5.2	5.3

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

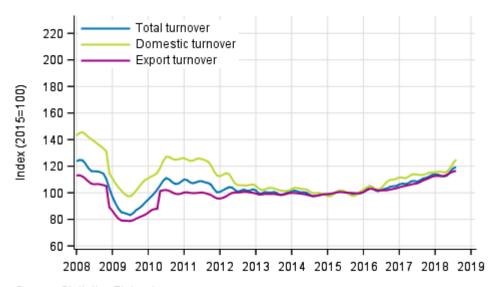
#### Appendix figures

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



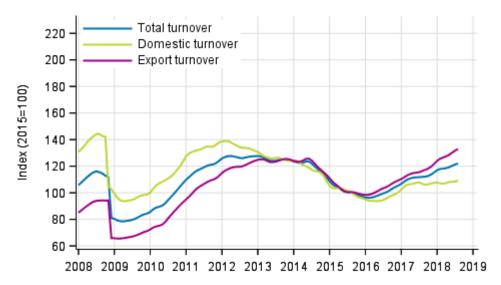
Source: Statistics Finland

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



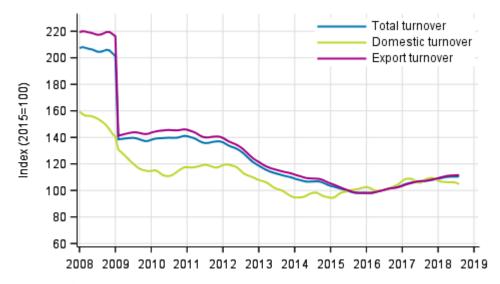
Source: Statistics Finland

### 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 / Reference period		Year-on-year	r change,%	Revision, percentage point
		1st release	Latest release (2018-10-15)	
B Mining and	02/2018	16.4	15.8	-0.6
quarrying	03/2018	3.1	2.8	-0.3
	04/2018	20.6	20.0	-0.6
	05/2018	9.2	8.9	-0.3
	06/2018	16.6	16.4	-0.2
С	02/2018	4.6	4.4	-0.2
Manufacturing	03/2018	3.9	3.8	-0.1
	04/2018	6.5	6.2	-0.3
	05/2018	7.2	7.0	-0.2
	06/2018	3.5	2.9	-0.6
D Electricity,	02/2018	14.6	15.3	0.7
gas, steam and air	03/2018	23.8	23.2	-0.6
conditioning	04/2018	8.2	8.0	-0.2
supply	05/2018	-0.1	1.1	1.2
	06/2018	8.1	8.0	-0.1
E Water	02/2018	8.8	8.5	-0.3
supply;	03/2018	-0.3	-0.4	-0.1
sewerage, waste	04/2018	10.8	10.4	-0.4
management	05/2018	5.5	4.7	-0.8
and remediation	06/2018	0.5		
act	00/0040	3.5	3.2	-0.3
10-11 Food industry	02/2018	0.8	0.7	-0.1
industry	03/2018	3.0	3.2	0.2
	04/2018	-0.3	-0.4	-0.1
	05/2018	2.4	2.2	-0.2
	06/2018	-2.1	-2.2	-0.1
13-15 Textile, clothing and	02/2018	6.8	6.5	-0.3
leather	03/2018	-6.2	-6.2	0.0
industry	04/2018	13.1	12.5	-0.6
	05/2018	0.6	0.5	-0.1
	06/2018	-11.7	-12.1	-0.4
16-17 Forest	02/2018	5.9	5.7	-0.2
industry	03/2018	-0.5	-0.7	-0.2
	04/2018	8.0	7.9	-0.1
	05/2018	5.2	5.2	0.0
	06/2018	8.8	8.7	-0.1
19-22	02/2018	-0.2	-0.4	-0.2
Chemical industry	03/2018	6.5	6.3	-0.2
	04/2018	1.2	1.0	-0.2
	05/2018	12.9	13.0	0.1
	06/2018	8.4	8.2	-0.2

Industry / Reference period		Year-on-yea	ar change,%	Revision, percentage point
		1st release	Latest release (2018-10-15)	
24-30 Metal industry	02/2018	7.2	7.0	-0.2
	03/2018	6.0	6.1	0.1
	04/2018	8.8	8.3	-0.5
	05/2018	7.2	6.8	-0.4
	06/2018	0.9	-0.2	-1.1
26-27 Electronic and electrical industry	02/2018	3.4	2.6	-0.8
	03/2018	11.4	10.9	-0.5
	04/2018	3.0	2.8	-0.2
	05/2018	4.3	4.0	-0.3
	06/2018	-4.2	-4.3	-0.1
13, 14, 17, 20,	02/2018	5.7	5.6	-0.1
21, 24-30 Manufacturing working on orders	03/2018	4.2	4.2	0.0
	04/2018	7.5	7.2	-0.3
	05/2018	5.9	5.6	-0.3
	06/2018	2.1	1.3	-0.8

<sup>1)</sup> 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 <sup>1)</sup>	Average for absolute values <sup>2)</sup>
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
		-0.1	0.7
	2016	-0.3	0.9
E Water supply; sewerage, waste management and remediation act		0.4	1.2
	2015	-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
	2015	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.

<sup>2)</sup> 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, July, Statistics Finland