

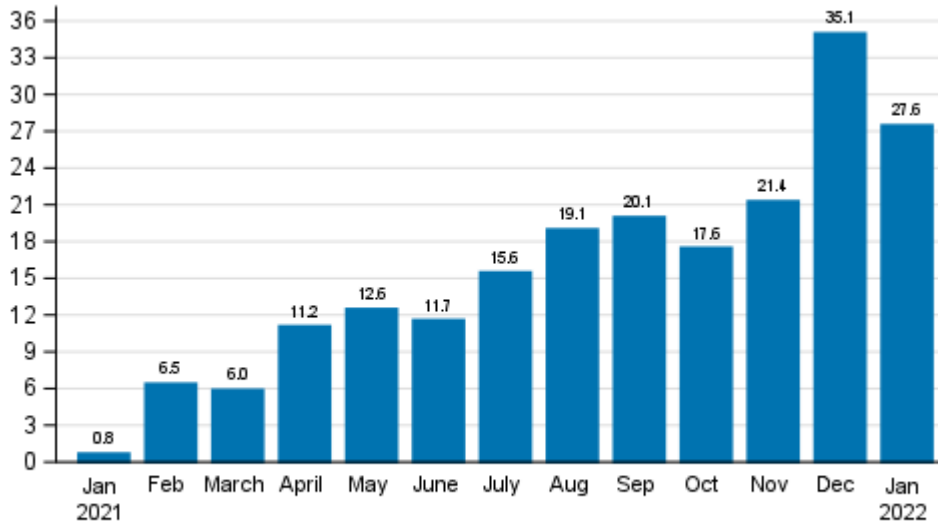
# Index of turnover in industry

2022, January

## Turnover in industry increased by 27.6 per cent in January

According to Statistics Finland, working day adjusted turnover in industry (TOL BCD) increased in January by 27.6 per cent year-on-year. Growth occurred in almost all main industries. Turnover in the chemical industry increased most among the main industries, by 65.1 per cent year-on-year. The growth was partly due to higher prices of products in the industry. Seasonally adjusted turnover in industry (TOL BCD) decreased by 0.8 per cent in January compared with December.

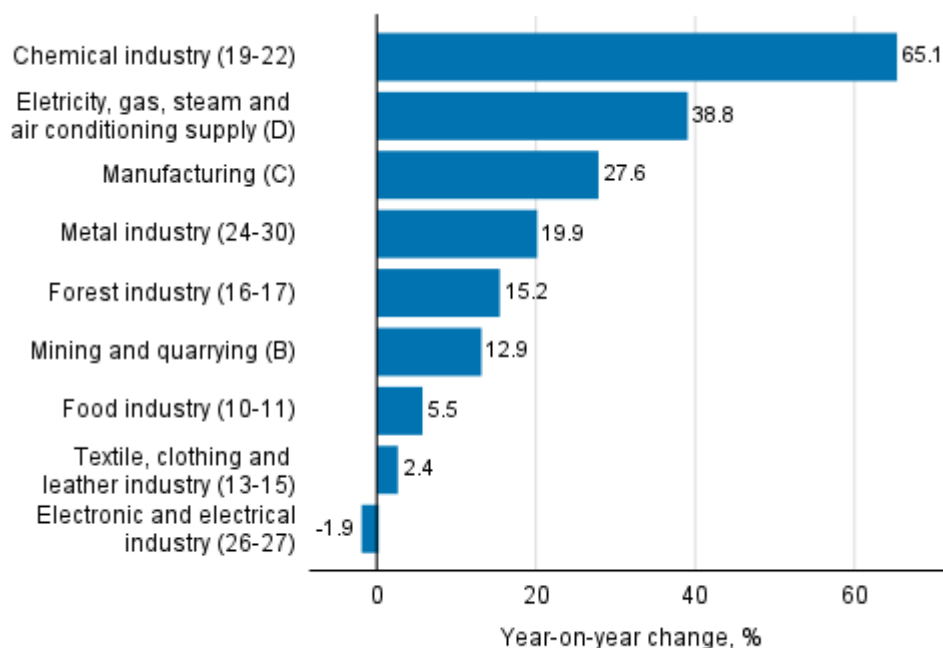
### Annual change in working day adjusted turnover in manufacturing (BCD), % (TOL 2008)



Source: Statistics Finland

Working day adjusted turnover grew in January by 38.8 per cent in electricity, gas, steam and air conditioning supply from one year back. In the metal industry, the growth amounted to 19.9 per cent and in the forest industry to 15.2 per cent. Turnover in mining and quarrying was 12.9 per cent higher and in the food industry 5.5 per cent higher than one year earlier. Turnover in the textile, clothing and leather industry grew by 2.4 per cent. Turnover decreased only in the electronic and electrical industry and was 1.9 per cent lower than one year earlier.

### Annual change in working day adjusted turnover in manufacturing by industry, January 2022, % (TOL 2008)

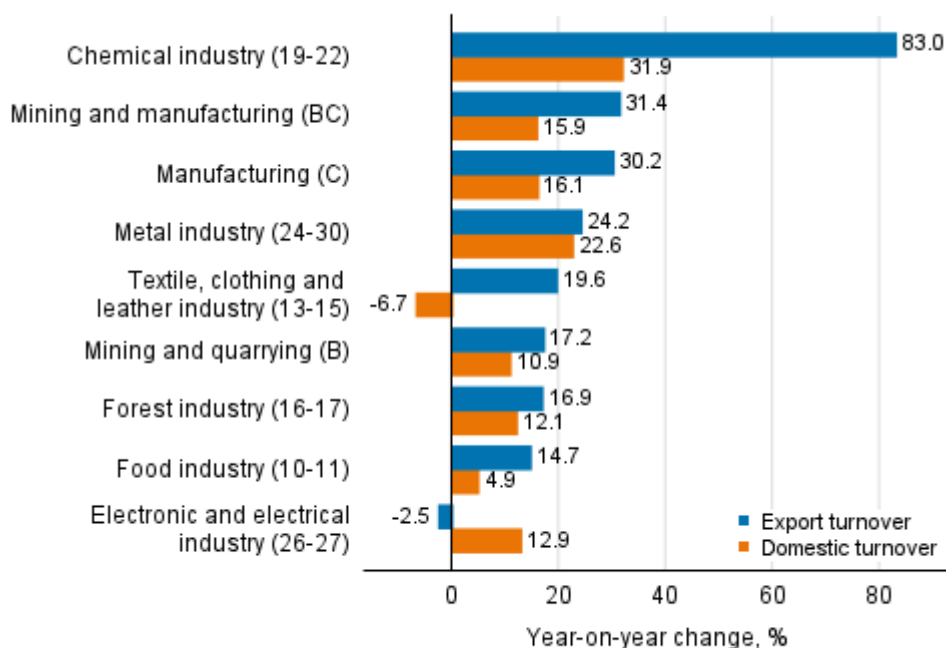


Source: Statistics Finland

### Export turnover and domestic turnover growing in January in nearly all main industries

In January, growth in export turnover was strongest in the chemical industry, up by 83.0 per cent from the year before. Export turnover grew in the metal industry by 24.2 per cent and in the textile, clothing and leather industry by 19.6 per cent. Mining and quarrying went up by 17.2 per cent. Compared to one year ago, export turnover was 16.9 per cent higher in the forest industry and 14.7 per cent higher in the food industry. Export turnover decreased in the electrical and electronics industry by 2.5 per cent.

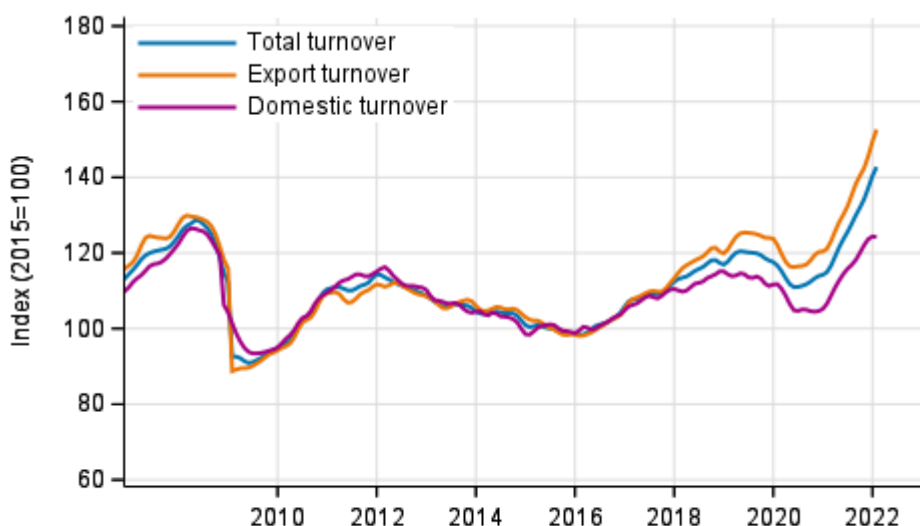
**Annual change in working day adjusted export turnover and domestic turnover in manufacturing by industry, January 2022, % (TOL 2008)**



Source: Statistics Finland

Domestic turnover grew most in the chemical industry, by 31.9 per cent from one year earlier. The metal industry increased by 22.6 per cent. Domestic turnover grew by 12.9 per cent in the electrical and electronics industry and by 12.1 per cent in the forest industry. Domestic turnover in mining and quarrying was 10.9 per cent higher than one year earlier. The food industry went up by 4.9 per cent. Domestic turnover fell only in the textile, clothing and leather industry, by 6.7 per cent year-on-year.

**Trend series of turnover, export turnover and domestic turnover in manufacturing (BC), 1/2007 to 1/2022, % (TOL 2008)**



Source: Statistics Finland

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.

The factors caused by the variation in the number of weekdays are taken into account in adjustment for working days. This means taking into consideration the lengths of months, different weekdays and holidays. In addition, seasonal variation is eliminated from seasonally adjusted series, on account of which it makes sense to compare observations of two successive months as well.

The data for the latest month are preliminary and are released at a delay of around six weeks. The data may become significantly revised particularly on more detailed industry levels in coming months. Revisions to the data may be particularly significant on the more accurate industry levels of export turnover and domestic turnover.

# Contents

## Tables

### Appendix tables

Appendix table 1. Annual change of working-day adjusted turnover in industries of manufacturing, % (TOL 2008).....6

## Figures

### Appendix figures

Appendix figure 1. Change from the previous month in seasonally adjusted turnover in manufacturing (BCD), % (TOL 2008).....7

Revisions in these statistics.....8

## Appendix tables

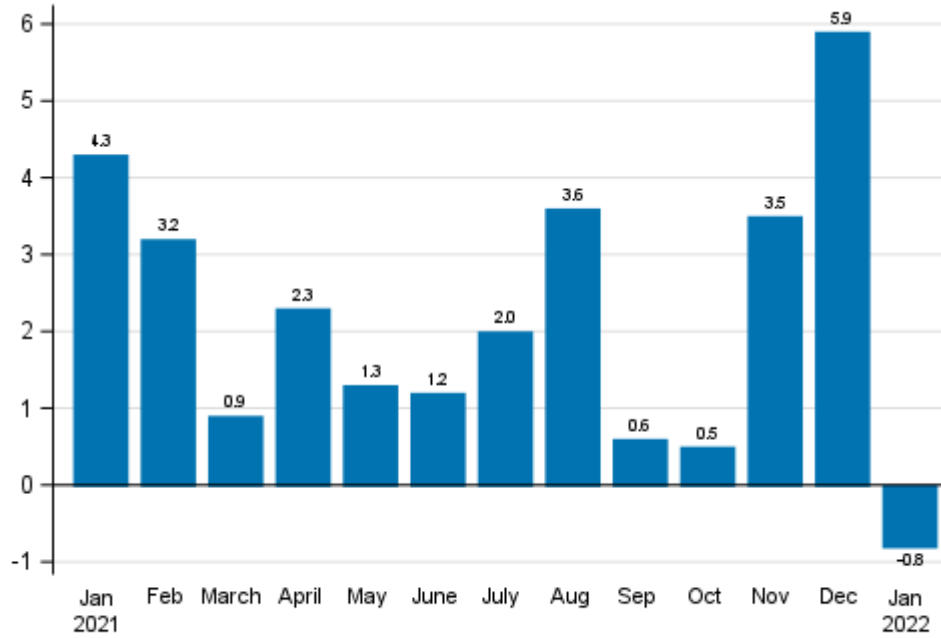
**Appendix table 1. Annual change of working-day adjusted turnover in industries of manufacturing, % (TOL 2008)**

	Year-on-year change by three-month period, % <sup>1)</sup>				Year-on-year change in the latest month, % <sup>1)</sup>
	02-04/2021	05-07/2021	08-10/2021	11/21-01/22	01/2022
B Mining and quarrying	10.1	11.0	5.6	16.5	12.9
C Manufacturing	5.5	12.9	17.7	23.9	27.6
D Electricity, gas, steam and air conditioning supply	21.3	28.0	32.4	68.3	38.8
E Water supply; sewerage, waste management and remediation act	7.2	18.8	17.3	15.6	12.2
10-11 Food industry	1.6	5.7	2.7	5.5	5.5
13-15 Textile, clothing and leather industry	12.7	8.6	-1.1	11.7	2.4
16-17 Forest industry	13.6	25.4	26.3	25.1	15.2
19-22 Chemical industry	5.4	14.0	33.5	47.5	65.1
24-30 Metal industry	5.5	7.9	13.8	19.5	19.9
26-27 Electronic and electrical industry	7.9	-5.0	4.7	0.7	-1.9
13, 14, 17, 20, 21, 24-30 Manufacturing (new orders)	5.2	11.0	16.0	21.5	20.5
B-D Total industry excl. Water supply; sewerage, waste management and remediation	7.8	13.2	18.9	28.2	27.6

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. Change from the previous month in seasonally adjusted turnover in manufacturing (BCD), % (TOL 2008)**



Source: Statistics Finland

## Revisions in these statistics

The data of the statistics have become revised according to the table below. Revisions to annual changes in all industries published from the statistics are presented in the StatFin database tables [on the monthly level](#) and [on the annual level](#). For more information about data revisions, see Section 3 of the quality description (only in Finnish).

### Revisions to annual changes in the working-day adjusted turnover in main industries of manufacturing<sup>1)</sup>

Industry / Reference period		Year-on-year change, %		Revision, percentage point
		1st release	Latest release (2022-03-15)	
B Mining and quarrying	08/2021	3.3	4.9	1.6
	09/2021	15.7	17.3	1.6
	10/2021	-2.0	-5.2	-3.2
	11/2021	22.4	23.3	0.9
	12/2021	12.6	13.8	1.2
C Manufacturing	08/2021	17.4	18.7	1.3
	09/2021	16.3	17.2	0.9
	10/2021	16.6	17.3	0.7
	11/2021	17.5	18.1	0.6
	12/2021	26.2	26.2	0.0
D Electricity, gas, steam and air conditioning supply	08/2021	25.2	26.2	1.0
	09/2021	46.1	45.2	-0.9
	10/2021	26.1	26.1	0.0
	11/2021	54.1	56.0	1.9
	12/2021	96.8	106.0	9.2
E Water supply; sewerage, waste management and remediation act	08/2021	16.6	22.9	6.3
	09/2021	14.2	14.0	-0.2
	10/2021	16.2	15.4	-0.8
	11/2021	18.1	19.7	1.6
	12/2021	17.6	14.7	-2.9
10-11 Food industry	08/2021	2.9	2.3	-0.6
	09/2021	2.8	2.5	-0.3
	10/2021	3.8	3.2	-0.6
	11/2021	5.9	6.5	0.6
	12/2021	4.9	4.6	-0.3
13-15 Textile, clothing and leather industry	08/2021	-1.8	-1.6	0.2
	09/2021	-4.0	-4.4	-0.4
	10/2021	5.7	3.0	-2.7
	11/2021	8.9	10.0	1.1
	12/2021	20.2	22.5	2.3
16-17 Forest industry	08/2021	27.0	29.0	2.0
	09/2021	26.5	26.7	0.2
	10/2021	23.1	23.4	0.3
	11/2021	26.5	27.1	0.6
	12/2021	35.7	33.5	-2.2



Industry / Reference period		Year-on-year change, %		Revision, percentage point
		1st release	Latest release (2022-03-15)	
19-22 Chemical industry	08/2021	27.9	27.8	-0.1
	09/2021	34.7	34.8	0.1
	10/2021	38.3	37.7	-0.6
	11/2021	42.8	40.7	-2.1
	12/2021	38.4	38.1	-0.3
24-30 Metal industry	08/2021	16.6	18.5	1.9
	09/2021	11.0	12.4	1.4
	10/2021	9.5	11.0	1.5
	11/2021	10.6	11.8	1.2
	12/2021	26.2	26.1	-0.1
26-27 Electronic and electrical industry	08/2021	15.9	20.0	4.1
	09/2021	-4.5	-1.9	2.6
	10/2021	-5.4	-2.8	2.6
	11/2021	-13.9	-12.0	1.9
	12/2021	13.2	12.7	-0.5
13, 14, 17, 20, 21, 24-30 Manufacturing (new orders)	08/2021	17.4	18.5	1.1
	09/2021	15.5	16.1	0.6
	10/2021	13.0	13.7	0.7
	11/2021	14.4	14.7	0.3
	12/2021	28.8	28.7	-0.1
B-D Total industry excl. Water supply; sewerage, waste management and remediatio	08/2021	17.8	19.1	1.3
	09/2021	19.4	20.1	0.7
	10/2021	17.0	17.6	0.6
	11/2021	20.6	21.4	0.8
	12/2021	34.0	35.1	1.1

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 to long-term annual changes in working day adjusted turnover in sectors of manufacturing

Industry/Year		Average <sup>1)</sup>	Average for absolute values <sup>2)</sup>
B Mining and quarrying	2018	-0.9	1.8
	2019	-4.7	5.6
	2020	0.2	1.7
C Manufacturing	2018	-0.2	0.6
	2019	-0.2	0.5
	2020	0.2	0.6
D Electricity, gas, steam and air conditioning supply	2018	0.2	0.3
	2019	-1.5	1.7
	2020	-0.3	1.0
E Water supply; sewerage, waste management and remediation act	2018	-0.4	1.3
	2019	-0.9	1.6
	2020	0.6	1.4
10-11 Food industry	2018	-0.3	0.9
	2019	0.5	0.8
	2020	-0.1	0.8
13-15 Textile, clothing and leather industry	2018	-0.2	0.3
	2019	1.4	1.5
	2020	1.5	1.6
16-17 Forest industry	2018	0.5	0.6
	2019	-0.4	0.5
	2020	0.9	1.1
19-22 Chemical industry	2018	-0.2	0.2
	2019	-0.3	0.6
	2020	-0.7	0.8
24-30 Metal industry	2018	-0.2	1.3
	2019	-0.2	1.1
	2020	0.3	1.0
26-27 Electronic and electrical industry	2018	-1.3	1.7
	2019	-0.3	0.7
	2020	2.4	2.7
13, 14, 17, 20, 21, 24-30 Manufacturing (new orders)	2018	-0.1	0.4
	2019	-0.3	0.7
	2020	0.3	0.9

1) The average have been 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) The average have been 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.

## Inquiries

Jussi Haavisto 029 551 3341  
Heli Suonio 029 551 2481  
Head of Department in  
charge:  
Katri Kaaja

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

Source: Index of turnover in industry 2022, January, Statistics Finland