New orders in manufacturing grew by 45.2 per cent year-on-year in May

According to Statistics Finland, the value of new orders in manufacturing was 45.2 per cent higher in May 2021 than twelve months earlier. During January to May, orders grew by 23.1 per cent from the year before.

New orders in manufacturing continued to grow in May. In May enterprises in all examined main industries received more orders than twelve months ago. The growth was strongest in the metal industry, where the value of orders was 51.2 per cent higher than in the previous year. In the paper industry new orders increased by 45.6 per cent and in the chemical industry by 20.0 per cent from one year ago.
When interpreting these statistics, it should be borne in mind that they typically show strong fluctuations by month. Even new orders of substantial value are not examined over extended time periods but for the statistical reference month only.

The index of new orders in manufacturing describes development in the value of new orders received by enterprises for commodities and services that are meant to be produced by establishments located in Finland. These statistics are based on non-probability sampling, in which the basic observation unit is an enterprise or a kind-of-activity unit. The sample comprises monthly 400 to 450 enterprises or their kind-of-activity units. Index point figures and annual change percentages are published monthly for four industry categories. The time series start from January 2005 and their base year is 2015 (2015=100). The index figures may become slightly revised as new data accumulate and enterprises report changes to their data. Due to supplementations, the latest 12 months are revised in the releases. A detailed description of the statistics and the calculation method are included in the quality description on the home page of the statistics.

Change in new orders in manufacturing 5/2020–5/2021

- Metal industry: 51.2%
- Manufacture of paper and paper products: 45.6%
- Chemical industry: 29.0%

The index of new orders in manufacturing describes development in the value of new orders received by enterprises for commodities and services that are meant to be produced by establishments located in Finland. These statistics are based on non-probability sampling, in which the basic observation unit is an enterprise or a kind-of-activity unit. The sample comprises monthly 400 to 450 enterprises or their kind-of-activity units. Index point figures and annual change percentages are published monthly for four industry categories. The time series start from January 2005 and their base year is 2015 (2015=100). The index figures may become slightly revised as new data accumulate and enterprises report changes to their data. Due to supplementations, the latest 12 months are revised in the releases. A detailed description of the statistics and the calculation method are included in the quality description on the home page of the statistics.
Contents

Tables

Appendix tables
Appendix table 1. Three-month moving change, cumulative change and change in the latest month, year-on-year, % (TOL 2008).............................................................................................................................................................4

Figures

Appendix figures
Appendix figure 1. New orders in manufacturing, trend series by industry (TOL2008)............................................5
Appendix table 1. Three-month moving change, cumulative change and change in the latest month, year-on-year, % (TOL 2008)

<table>
<thead>
<tr>
<th></th>
<th>06-08/2020</th>
<th>09-11/2020</th>
<th>12/20-02/21</th>
<th>03-05/2021</th>
<th>01-05/2021</th>
<th>05/2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturing industry (17, 20-21, 24-30)</td>
<td>-20,3</td>
<td>-1,0</td>
<td>-2,9</td>
<td>36,5</td>
<td>23,1</td>
<td>45,2</td>
</tr>
<tr>
<td>Manufacture of paper and paper products (17)</td>
<td>-26,6</td>
<td>-12,8</td>
<td>1,2</td>
<td>31,0</td>
<td>20,2</td>
<td>45,6</td>
</tr>
<tr>
<td>Chemical industry (20-21)</td>
<td>-5,4</td>
<td>19,1</td>
<td>23,4</td>
<td>10,4</td>
<td>11,3</td>
<td>20,0</td>
</tr>
<tr>
<td>Metal industry (24-30)</td>
<td>-20,9</td>
<td>-1,2</td>
<td>-8,3</td>
<td>44,6</td>
<td>26,6</td>
<td>51,2</td>
</tr>
</tbody>
</table>

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. New orders in manufacturing, trend series by industry (TOL2008)
Inquiries
Jussi Haavisto 029 551 3341
Maarit Mäkelä 029 551 3324
Head of Department in charge:
Katri Kaaja
volyymi.indeksi@stat.fi
www.stat.fi
Source: New orders in manufacturing 2021, May. Statistics Finland