

131/2023 - 20 November 2023

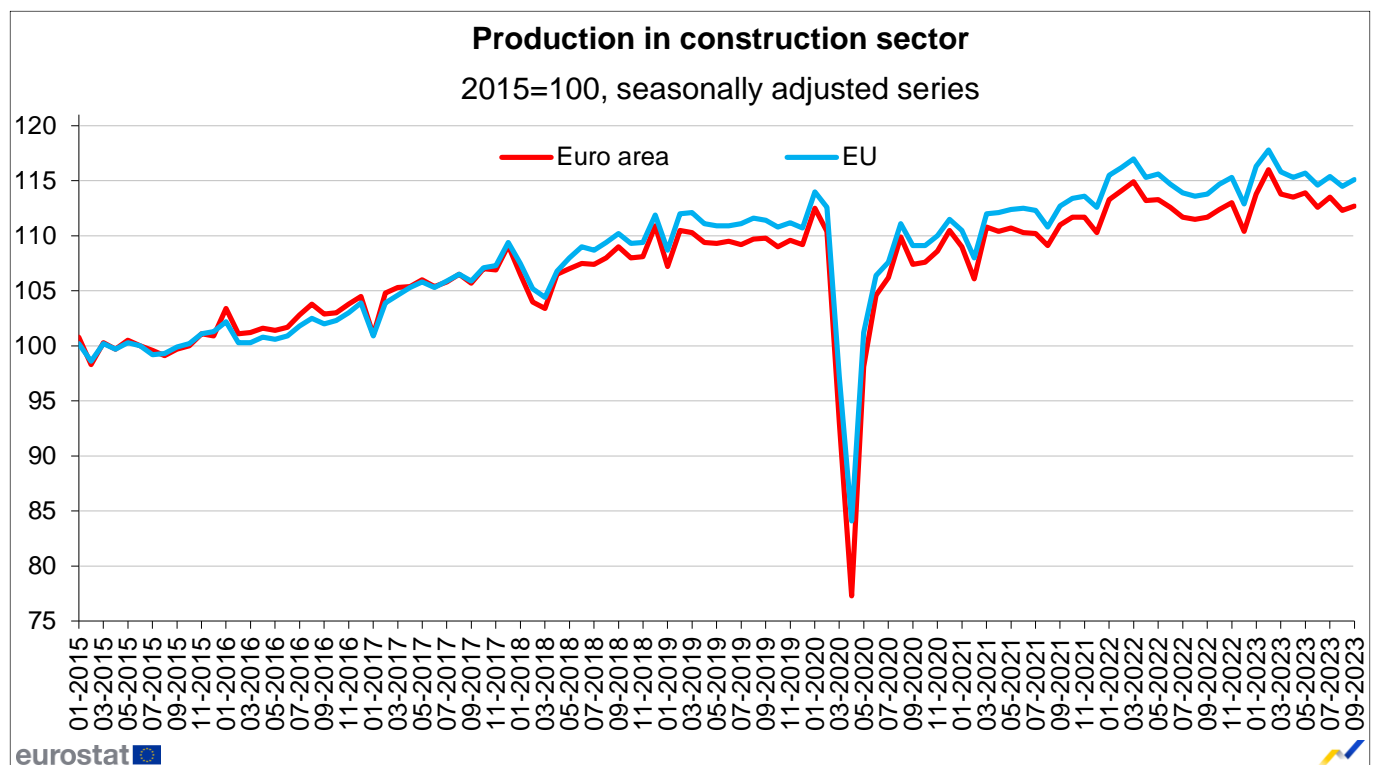
September 2023 compared with August 2023

## Production in construction up by 0.4% in the euro area and by 0.5% in the EU

Down by 0.3% in the euro area and up by 0.1% in the EU compared with September 2022

In September 2023 compared with August 2023, seasonally adjusted production in the construction sector increased by 0.4% in the **euro area** and by 0.5% the **EU**, according to first estimates from **Eurostat, the statistical office of the European Union**. In August 2023, production in construction fell by 1.1% in the **euro area** and by 0.8% in the **EU**.

In September 2023 compared with September 2022, production in construction decreased by 0.3% in the **euro area** and increased by 0.1% in the **EU**.



## Monthly comparison by construction sector and by Member State

In the **euro area** in September 2023, compared with August 2023, civil engineering increased by 1.5% and building construction by 0.2%.

In the **EU**, civil engineering increased by 1.1% and building construction by 0.3%.

Among Member States for which data are available, the highest monthly increases in production in construction were recorded in **Slovenia** (+7.4%), **Poland** (+3.6%) and **Slovakia** (+2.3%). The largest decreases were observed in **Hungary** and **Romania** (both -1.9%), **Portugal** (-1.2%) and **Austria** (-0.9%).

## Annual comparison by construction sector and by Member State

In the **euro area** in September 2023, compared with September 2022, building construction decreased by 0.3%, while civil engineering increased by 2.5%.

In the **EU** civil engineering increased by 2.8% and building construction decreased by 0.1%.

Among Member States for which data are available, the highest increases were recorded in **Slovenia** (+32.1%), **Poland** (+13.8%) and **Romania** (+10.9%). The largest annual decreases in production in construction were observed in **Finland** (-6.2%), **Spain** (-6.1%) and **Hungary** (-6.0%).

## Geographical information

The **euro area** (EA20) includes Belgium, Germany, Estonia, Ireland, Greece, Spain, France, Croatia, Italy, Cyprus, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Austria, Portugal, Slovenia, Slovakia and Finland.

The **European Union** (EU27) includes Belgium, Bulgaria, Czechia, Denmark, Germany, Estonia, Ireland, Greece, Spain, France, Croatia, Italy, Cyprus, Latvia, Lithuania, Luxembourg, Hungary, Malta, the Netherlands, Austria, Poland, Portugal, Romania, Slovenia, Slovakia, Finland and Sweden.

Estonia, Greece, Croatia, Cyprus, Latvia, Lithuania, Luxembourg and Malta are not required to supply monthly data within 1 month and 15 days after the end of the reference month under Regulation (EU) 2019/2152. Ireland has a derogation to remain with quarterly frequency and Denmark to have a longer deadline until the end of 2023.

## Methods and definitions

The **index of production in construction** approximates the evolution of the volume of production within the sector, broken down into building construction and civil engineering.

**Seasonally adjusted** euro area and EU series are calculated by aggregating the seasonally adjusted national data. Eurostat carries out the seasonal adjustment of the data for those countries that do not adjust their data for seasonal effects.

The monthly index as presented in this News Release is calculated only on the basis of the data of those countries reporting monthly data. Missing observations from Member States for recent months are estimated for the calculation of the euro area and the EU aggregates.

## Revisions and timetable

Data of previous months have been revised compared with those issued in News Release [117/2023](#) of 18 October 2023. The monthly percentage change for August 2023 remained unchanged at -1.1% in the euro area and was revised from -0.7% to -0.8% in the EU. The annual percentage change has been revised from -0.1% to 0.0% in the euro area and from +0.2% to +0.1% in the EU.

## For more information

Eurostat [database section](#) on short-term business statistics

Eurostat [Statistics Explained article](#) on the production in construction index

The [weights of the Member States](#) in the EU and euro area aggregates

(See file NEWS\_RELEASE\_WEIGHTINGS\_2015)

[Eurostat Euro indicators dashboard](#)

Eurostat €-indicators [release calendar](#)

European Statistics [Code of Practice](#)

## For further information on data

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 [@EU Eurostat](#)

 [EurostatStatistics](#)

 [EU Eurostat](#)

 [ec.europa.eu/eurostat/](https://ec.europa.eu/eurostat/)

## Production in construction

% change compared with the previous quarter / previous month\*

|                    | Q4-22 | Q1-23 | Q2-23 | Q3-23       | Apr-23 | May-23 | Jun-23 | Jul-23 | Aug-23 | Sep-23     |
|--------------------|-------|-------|-------|-------------|--------|--------|--------|--------|--------|------------|
| <b>Euro area</b>   |       |       |       |             |        |        |        |        |        |            |
| Total construction | 0.4   | 2.3   | -1.0  | <b>-0.3</b> | -0.3   | 0.4    | -1.1   | 0.8    | -1.1   | <b>0.4</b> |
| Building           | 0.2   | 2.3   | -1.3  | <b>-0.4</b> | -0.4   | 0.4    | -1.4   | 0.8    | -0.8   | <b>0.2</b> |
| Civil engineering  | 1.2   | 3.1   | 0.9   | <b>-0.6</b> | 0.3    | 0.4    | -0.6   | 0.4    | -1.8   | <b>1.5</b> |
| <b>EU</b>          |       |       |       |             |        |        |        |        |        |            |
| Total construction | 0.4   | 2.1   | -1.2  | <b>-0.1</b> | -0.4   | 0.3    | -1.0   | 0.7    | -0.8   | <b>0.5</b> |
| Building           | 0.3   | 1.8   | -1.3  | <b>-0.3</b> | -0.5   | 0.4    | -1.2   | 0.6    | -0.5   | <b>0.3</b> |
| Civil engineering  | 1.7   | 3.2   | 0.4   | <b>-0.7</b> | -0.1   | 0.8    | 0.2    | -0.9   | -0.8   | <b>1.1</b> |

Source datasets: sts\_copr\_q (quarterly data) and sts\_copr\_m (monthly data).

| Total construction  | Q4-22 | Q1-23 | Q2-23 | Q3-23       | Apr-23 | May-23 | Jun-23 | Jul-23   | Aug-23   | Sep-23      |
|---------------------|-------|-------|-------|-------------|--------|--------|--------|----------|----------|-------------|
| <b>Euro area</b>    | 0.4   | 2.3   | -1.0  | <b>-0.3</b> | -0.3   | 0.4    | -1.1   | 0.8      | -1.1     | <b>0.4</b>  |
| <b>EU</b>           | 0.4   | 2.1   | -1.2  | <b>-0.1</b> | -0.4   | 0.3    | -1.0   | 0.7      | -0.8     | <b>0.5</b>  |
| <b>Belgium</b>      | 0.2   | 0.2   | 0.9   | <b>-0.6</b> | 3.1    | -2.8   | 0.5    | 3.2      | -5.3     | <b>1.6</b>  |
| <b>Bulgaria</b>     | 0.3   | -0.7  | -0.2  | <b>-0.4</b> | -0.3   | 0.6    | -1.2   | 0.2      | 0.2      | <b>-0.4</b> |
| <b>Czechia</b>      | 1.4   | 2.3   | -3.0  | <b>-0.5</b> | -3.7   | 1.0    | 2.6    | -3.8     | 2.0      | <b>-0.2</b> |
| <b>Denmark</b>      | 0.3   | -0.4  | 0.3   | :           | 1.4    | -1.1   | 0.8    | 0.1      | 0.7      | :           |
| <b>Germany</b>      | -2.1  | 4.6   | -1.1  | <b>-0.8</b> | 1.7    | 0.4    | -3.0   | 3.0      | -2.8     | <b>0.0</b>  |
| <b>Estonia**</b>    | -3.6  | -1.7  | -4.2  | :           | :      | :      | :      | :        | :        | :           |
| <b>Ireland**</b>    | -1.5  | 4.5   | -3.3  | :           | :      | :      | :      | :        | :        | :           |
| <b>Greece**</b>     | 10.7  | -0.8  | 2.4   | :           | :      | :      | :      | :        | :        | :           |
| <b>Spain</b>        | -0.4  | 2.5   | 1.5   | <b>-0.1</b> | 0.1    | 1.1    | -1.0   | 0.0      | 0.4      | <b>0.0</b>  |
| <b>France</b>       | 1.0   | 0.1   | 0.2   | <b>-1.1</b> | 0.8    | 0.7    | -2.7   | 0.7      | -1.4     | <b>1.8</b>  |
| <b>Croatia**</b>    | 2.3   | -0.3  | 0.5   | :           | -0.6   | 1.5    | 0.7    | 1.2      | -0.3     | :           |
| <b>Italy</b>        | 1.3   | 0.8   | -3.2  | <b>c</b>    | -3.9   | -0.5   | 1.5    | <b>c</b> | <b>c</b> | <b>c</b>    |
| <b>Cyprus**</b>     | 3.9   | 4.0   | 1.4   | :           | :      | :      | :      | :        | :        | :           |
| <b>Latvia**</b>     | -0.7  | 26.9  | -5.3  | <b>-2.5</b> | :      | :      | :      | :        | :        | :           |
| <b>Lithuania**</b>  | 1.5   | 2.9   | 8.0   | :           | :      | :      | :      | :        | :        | :           |
| <b>Luxembourg**</b> | 0.6   | -2.0  | 0.7   | :           | 1.0    | -2.6   | 1.7    | 0.3      | 2.7      | :           |
| <b>Hungary</b>      | 2.3   | -2.8  | -3.8  | <b>3.5</b>  | -4.9   | 0.7    | -0.9   | 8.1      | -5.0     | <b>-1.9</b> |
| <b>Malta**</b>      | 0.4   | -6.2  | 6.4   | :           | :      | :      | :      | :        | :        | :           |
| <b>Netherlands</b>  | 3.5   | 4.2   | -0.1  | <b>-0.5</b> | -3.2   | 3.6    | -0.9   | -0.1     | -1.1     | <b>-0.6</b> |
| <b>Austria</b>      | 1.4   | 4.7   | -5.6  | <b>-0.2</b> | 0.6    | -3.7   | 1.0    | 1.2      | -0.7     | <b>-0.9</b> |
| <b>Poland</b>       | 2.9   | 4.6   | -2.7  | <b>2.4</b>  | -0.3   | -1.3   | -0.6   | 0.0      | 3.1      | <b>3.6</b>  |
| <b>Portugal</b>     | 1.5   | 3.0   | 0.6   | <b>0.3</b>  | -1.3   | 0.9    | 1.7    | -0.7     | 0.0      | <b>-1.2</b> |
| <b>Romania</b>      | 7.4   | -0.7  | 1.2   | <b>5.7</b>  | -5.4   | 3.6    | 2.8    | 0.8      | 3.6      | <b>-1.9</b> |
| <b>Slovenia</b>     | 9.0   | 14.8  | -1.1  | <b>-0.3</b> | -6.4   | 3.0    | 1.7    | -5.6     | 1.4      | <b>7.4</b>  |
| <b>Slovakia</b>     | 0.9   | 4.6   | -3.6  | <b>4.0</b>  | 0.4    | 5.8    | -1.5   | 2.5      | -0.2     | <b>2.3</b>  |
| <b>Finland</b>      | -2.3  | -1.4  | -1.8  | <b>-1.3</b> | -1.4   | 1.1    | 0.3    | -1.7     | -0.3     | <b>-0.1</b> |
| <b>Sweden</b>       | -0.5  | -0.7  | -3.9  | <b>0.3</b>  | -2.1   | 0.8    | 0.3    | -1.2     | 0.7      | <b>1.7</b>  |
| <b>Norway</b>       | 0.5   | -0.3  | -0.5  | <b>-0.1</b> | -1.0   | 1.1    | 0.3    | -1.9     | 2.1      | <b>-0.2</b> |
| <b>Switzerland</b>  | 0.5   | 3.4   | -3.7  | <b>-0.6</b> | :      | :      | :      | :        | :        | :           |

\* Calendar and seasonally adjusted

\*\* These Member States are not required to supply monthly data under Regulation (EU) 2019/2152

: Data not available

c Confidential

Source datasets: sts\_copr\_q (quarterly data) and sts\_copr\_m (monthly data)

## Production in construction

% change compared with the same quarter / the same month of the previous year\*

|                    | Q4-22 | Q1-23 | Q2-23 | Q3-23      | Apr-23 | May-23 | Jun-23 | Jul-23 | Aug-23 | Sep-23      |
|--------------------|-------|-------|-------|------------|--------|--------|--------|--------|--------|-------------|
| <b>Euro area</b>   |       |       |       |            |        |        |        |        |        |             |
| Total construction | 0.3   | 0.5   | 0.2   | <b>0.5</b> | 0.4    | 0.4    | -0.5   | 1.3    | 0.0    | <b>-0.3</b> |
| Building           | 0.2   | 0.6   | -0.3  | <b>0.4</b> | -0.2   | 0.2    | -1.1   | 0.9    | -0.4   | <b>-0.3</b> |
| Civil engineering  | 1.0   | 0.9   | 4.2   | <b>3.6</b> | 4.4    | 3.0    | 3.6    | 3.8    | 2.8    | <b>2.5</b>  |
| <b>EU</b>          |       |       |       |            |        |        |        |        |        |             |
| Total construction | 0.7   | 0.5   | -0.1  | <b>0.6</b> | 0.1    | -0.1   | -0.4   | 1.0    | 0.1    | <b>0.1</b>  |
| Building           | 0.2   | 0.2   | -0.8  | <b>0.2</b> | -0.8   | -0.7   | -1.3   | 0.6    | -0.7   | <b>-0.1</b> |
| Civil engineering  | 1.8   | 2.1   | 4.6   | <b>3.9</b> | 4.5    | 3.3    | 4.5    | 3.5    | 3.9    | <b>2.8</b>  |

Source datasets: sts\_copr\_q (quarterly data) and sts\_copr\_m (monthly data)

| Total construction  | Q4-22 | Q1-23 | Q2-23 | Q3-23       | Apr-23 | May-23 | Jun-23 | Jul-23   | Aug-23   | Sep-23      |
|---------------------|-------|-------|-------|-------------|--------|--------|--------|----------|----------|-------------|
| <b>Euro area</b>    | 0.3   | 0.5   | 0.2   | <b>0.5</b>  | 0.4    | 0.4    | -0.5   | 1.3      | 0.0      | <b>-0.3</b> |
| <b>EU</b>           | 0.7   | 0.5   | -0.1  | <b>0.6</b>  | 0.1    | -0.1   | -0.4   | 1.0      | 0.1      | <b>0.1</b>  |
| <b>Belgium</b>      | 4.5   | -2.3  | 2.7   | <b>0.8</b>  | 9.2    | -1.9   | 1.3    | 11.4     | -6.5     | <b>1.2</b>  |
| <b>Bulgaria</b>     | -0.1  | -1.0  | -1.4  | <b>-1.3</b> | -2.2   | 0.1    | -2.1   | -1.8     | -0.5     | <b>-1.8</b> |
| <b>Czechia</b>      | -0.1  | -1.2  | -3.0  | <b>-0.2</b> | -7.1   | -3.2   | 0.9    | -2.2     | -0.2     | <b>1.7</b>  |
| <b>Denmark</b>      | 3.8   | 1.0   | -0.2  | :           | 0.1    | -1.6   | 1.0    | 0.5      | 1.3      | :           |
| <b>Germany</b>      | -4.0  | -2.0  | -0.2  | <b>0.3</b>  | 1.1    | 0.6    | -1.9   | 1.3      | -0.3     | <b>-0.3</b> |
| <b>Estonia**</b>    | -8.8  | -11.4 | -11.5 | :           | :      | :      | :      | :        | :        | :           |
| <b>Ireland**</b>    | -10.4 | 0.6   | -2.4  | :           | :      | :      | :      | :        | :        | :           |
| <b>Greece**</b>     | 31.3  | 24.2  | 11.7  | :           | :      | :      | :      | :        | :        | :           |
| <b>Spain</b>        | -7.6  | 3.5   | 8.2   | <b>0.7</b>  | 7.1    | 12.6   | 4.8    | 3.3      | 5.4      | <b>-6.1</b> |
| <b>France</b>       | 2.1   | 0.0   | 0.9   | <b>-0.1</b> | 1.4    | 2.3    | -0.9   | 0.5      | -1.8     | <b>0.4</b>  |
| <b>Croatia**</b>    | 6.2   | 3.7   | 2.9   | :           | 1.1    | 3.8    | 3.8    | 5.1      | 4.1      | :           |
| <b>Italy</b>        | 4.9   | -0.1  | -4.9  | <b>c</b>    | -6.3   | -6.2   | -2.1   | <b>c</b> | <b>c</b> | <b>c</b>    |
| <b>Cyprus**</b>     | -2.2  | 5.4   | 7.4   | :           | :      | :      | :      | :        | :        | :           |
| <b>Latvia**</b>     | -8.4  | 17.1  | 15.4  | <b>16.1</b> | :      | :      | :      | :        | :        | :           |
| <b>Lithuania**</b>  | 3.3   | 3.9   | 13.5  | :           | :      | :      | :      | :        | :        | :           |
| <b>Luxembourg**</b> | 3.5   | -4.2  | -0.7  | :           | 0.8    | -2.6   | -0.4   | -1.0     | 7.3      | :           |
| <b>Hungary</b>      | -1.6  | -8.2  | -5.9  | <b>-1.2</b> | -6.8   | -7.9   | -3.3   | 3.6      | -0.1     | <b>-6.0</b> |
| <b>Malta**</b>      | 5.2   | -2.5  | 1.4   | :           | :      | :      | :      | :        | :        | :           |
| <b>Netherlands</b>  | 5.8   | 5.2   | 3.2   | <b>2.8</b>  | 1.0    | 5.6    | 3.1    | 3.3      | 6.3      | <b>0.6</b>  |
| <b>Austria</b>      | 3.3   | 4.7   | -2.4  | <b>-0.1</b> | 2.5    | -6.6   | -2.6   | 3.1      | -1.5     | <b>-2.2</b> |
| <b>Poland</b>       | 3.7   | 1.4   | 1.4   | <b>6.2</b>  | 3.3    | -0.6   | 1.6    | 1.1      | 3.4      | <b>13.8</b> |
| <b>Portugal</b>     | 3.3   | 6.3   | 5.8   | <b>5.3</b>  | 4.9    | 5.3    | 7.2    | 6.2      | 5.3      | <b>4.5</b>  |
| <b>Romania</b>      | 23.2  | 12.5  | 11.6  | <b>14.2</b> | 10.7   | 9.9    | 13.8   | 14.0     | 18.1     | <b>10.9</b> |
| <b>Slovenia</b>     | 35.7  | 24.2  | 23.0  | <b>23.3</b> | 23.3   | 22.8   | 22.8   | 17.9     | 19.2     | <b>32.1</b> |
| <b>Slovakia</b>     | -2.6  | 1.6   | -0.9  | <b>5.9</b>  | -6.7   | 1.3    | 2.2    | 4.4      | 4.9      | <b>8.1</b>  |
| <b>Finland</b>      | -3.9  | -5.7  | -7.4  | <b>-6.6</b> | -11.6  | -7.1   | -4.2   | -6.9     | -6.9     | <b>-6.2</b> |
| <b>Sweden</b>       | -0.5  | -1.7  | -5.9  | <b>-4.8</b> | -6.3   | -6.5   | -4.9   | -6.6     | -4.1     | <b>-4.0</b> |
| <b>Norway</b>       | 2.1   | 0.5   | -1.2  | <b>-0.5</b> | -2.0   | -1.1   | -0.5   | -0.4     | -0.2     | <b>-0.8</b> |
| <b>Switzerland</b>  | -5.9  | -1.3  | -6.4  | <b>-0.6</b> | :      | :      | :      | :        | :        | :           |

\* Calendar adjusted

\*\* These Member States are not required to supply monthly data under Regulation (EU) 2019/2152

: Data not available

c Confidential

Source datasets: sts\_copr\_q (quarterly data) and sts\_copr\_m (monthly data)

## Monthly indices for production in construction, calendar and seasonally adjusted

(base year 2015)

|                    | 09-22 | 10-22 | 11-22 | 12-22 | 01-23 | 02-23 | 03-23 | 04-23 | 05-23 | 06-23 | 07-23 | 08-23 | 09-23 |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>Euro area</b>   | 111.7 | 112.4 | 113.0 | 110.4 | 113.8 | 116.0 | 113.8 | 113.5 | 113.9 | 112.6 | 113.5 | 112.3 | 112.7 |
| <b>EU</b>          | 113.8 | 114.7 | 115.3 | 112.9 | 116.3 | 117.8 | 115.8 | 115.3 | 115.7 | 114.6 | 115.4 | 114.5 | 115.1 |
| <b>Belgium</b>     | 98.4  | 98.6  | 100.3 | 99.8  | 98.5  | 101.4 | 99.3  | 102.4 | 99.5  | 100.0 | 103.2 | 97.7  | 99.3  |
| <b>Bulgaria</b>    | 90.0  | 90.6  | 90.9  | 89.4  | 89.8  | 89.5  | 89.8  | 89.5  | 90.0  | 88.9  | 89.1  | 89.3  | 88.9  |
| <b>Czechia</b>     | 105.5 | 108.4 | 108.2 | 107.9 | 113.4 | 108.8 | 109.9 | 105.8 | 106.9 | 109.7 | 105.5 | 107.6 | 107.4 |
| <b>Denmark</b>     | 134.0 | 133.7 | 133.7 | 134.1 | 133.8 | 133.6 | 132.5 | 134.4 | 132.9 | 133.9 | 134.0 | 134.9 | :     |
| <b>Germany</b>     | 111.0 | 112.6 | 111.8 | 103.3 | 114.7 | 116.1 | 111.8 | 113.7 | 114.2 | 110.8 | 114.1 | 110.9 | 110.9 |
| <b>Spain</b>       | 78.7  | 78.8  | 78.9  | 79.2  | 80.3  | 81.0  | 81.7  | 81.8  | 82.7  | 81.9  | 81.9  | 82.2  | 82.2  |
| <b>France</b>      | 103.5 | 104.5 | 104.7 | 103.2 | 103.4 | 105.0 | 104.1 | 104.9 | 105.6 | 102.8 | 103.5 | 102.1 | 103.9 |
| <b>Croatia*</b>    | 142.6 | 143.1 | 144.8 | 147.7 | 144.4 | 145.2 | 144.7 | 143.8 | 145.9 | 146.9 | 148.6 | 148.1 | :     |
| <b>Italy</b>       | 134.5 | 133.3 | 136.6 | 137.0 | 136.3 | 136.5 | 137.3 | 132.0 | 131.4 | 133.4 | c     | c     | c     |
| <b>Luxembourg*</b> | 108.0 | 106.1 | 109.0 | 107.2 | 98.5  | 111.2 | 106.1 | 107.2 | 104.4 | 106.2 | 106.5 | 109.4 | :     |
| <b>Hungary</b>     | 157.5 | 148.9 | 164.8 | 160.5 | 152.4 | 153.5 | 155.2 | 147.6 | 148.6 | 147.3 | 159.2 | 151.3 | 148.5 |
| <b>Netherlands</b> | 136.1 | 139.1 | 140.4 | 141.6 | 141.5 | 149.4 | 148.1 | 143.3 | 148.4 | 147.0 | 146.9 | 145.3 | 144.4 |
| <b>Austria</b>     | 130.3 | 129.1 | 132.4 | 130.0 | 133.0 | 145.8 | 130.9 | 131.7 | 126.8 | 128.1 | 129.7 | 128.8 | 127.7 |
| <b>Poland</b>      | 120.9 | 128.5 | 131.5 | 127.4 | 136.0 | 136.2 | 133.2 | 132.8 | 131.1 | 130.3 | 130.3 | 134.3 | 139.2 |
| <b>Portugal</b>    | 101.7 | 102.3 | 103.4 | 103.7 | 106.4 | 105.5 | 107.0 | 105.6 | 106.6 | 108.4 | 107.6 | 107.6 | 106.3 |
| <b>Romania</b>     | 150.4 | 158.3 | 155.6 | 155.2 | 149.9 | 155.3 | 160.6 | 152.0 | 157.5 | 161.9 | 163.2 | 169.1 | 165.9 |
| <b>Slovenia</b>    | 152.4 | 169.1 | 162.4 | 175.2 | 190.1 | 191.8 | 199.7 | 187.0 | 192.6 | 195.9 | 184.9 | 187.5 | 201.4 |
| <b>Slovakia</b>    | 81.4  | 82.1  | 81.0  | 84.4  | 90.0  | 88.8  | 80.2  | 80.5  | 85.2  | 83.9  | 86.0  | 85.8  | 87.8  |
| <b>Finland</b>     | 118.7 | 117.1 | 115.8 | 116.6 | 116.0 | 115.2 | 113.5 | 111.9 | 113.1 | 113.4 | 111.5 | 111.2 | 111.1 |
| <b>Sweden</b>      | 124.3 | 123.4 | 122.0 | 122.4 | 126.4 | 120.3 | 118.8 | 116.3 | 117.2 | 117.5 | 116.1 | 116.9 | 118.9 |
| <b>Norway</b>      | 124.4 | 123.9 | 123.5 | 123.9 | 123.8 | 123.5 | 123.0 | 121.8 | 123.1 | 123.5 | 121.1 | 123.7 | 123.4 |

\* These Member States are not required to supply monthly data under Regulation (EU) 2019/2152

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## Quarterly indices for production in construction, calendar and seasonally adjusted

(base year 2015)

|                    | Q4-21 | Q1-22 | Q2-22 | Q3-22 | Q4-22 | Q1-23 | Q2-23 | Q3-23 |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>Euro area</b>   | 111.8 | 114.4 | 113.5 | 112.0 | 112.4 | 115.0 | 113.8 | 113.5 |
| <b>EU</b>          | 113.6 | 116.5 | 115.5 | 114.1 | 114.6 | 117.0 | 115.6 | 115.5 |
| <b>Belgium</b>     | 96.9  | 99.4  | 98.8  | 99.3  | 99.5  | 99.7  | 100.6 | 100.0 |
| <b>Bulgaria</b>    | 90.5  | 90.9  | 90.7  | 90.0  | 90.3  | 89.7  | 89.5  | 89.1  |
| <b>Czechia</b>     | 108.3 | 113.0 | 111.0 | 106.7 | 108.2 | 110.7 | 107.4 | 106.9 |
| <b>Denmark</b>     | 129.0 | 131.9 | 133.9 | 133.5 | 133.9 | 133.3 | 133.7 | :     |
| <b>Germany</b>     | 114.1 | 116.4 | 113.1 | 111.5 | 109.2 | 114.2 | 112.9 | 112.0 |
| <b>Estonia</b>     | 160.2 | 163.6 | 155.8 | 152.1 | 146.7 | 144.2 | 138.1 | :     |
| <b>Ireland</b>     | 141.9 | 133.3 | 131.6 | 129.6 | 127.6 | 133.3 | 128.9 | :     |
| <b>Greece</b>      | 69.7  | 72.8  | 83.1  | 82.5  | 91.3  | 90.6  | 92.8  | :     |
| <b>Spain</b>       | 83.7  | 80.2  | 78.6  | 79.3  | 79.0  | 81.0  | 82.2  | 82.1  |
| <b>France</b>      | 101.9 | 104.5 | 103.5 | 103.1 | 104.1 | 104.2 | 104.4 | 103.2 |
| <b>Croatia</b>     | 136.8 | 139.8 | 141.3 | 141.9 | 145.2 | 144.8 | 145.5 | :     |
| <b>Italy</b>       | 129.2 | 136.9 | 138.9 | 133.8 | 135.6 | 136.7 | 132.3 | c     |
| <b>Cyprus</b>      | 193.9 | 187.8 | 186.9 | 182.6 | 189.8 | 197.4 | 200.2 | :     |
| <b>Latvia</b>      | 114.0 | 113.8 | 108.6 | 105.1 | 104.4 | 132.5 | 125.5 | 122.3 |
| <b>Lithuania</b>   | 126.8 | 132.2 | 130.3 | 130.1 | 132.0 | 135.8 | 146.7 | :     |
| <b>Luxembourg</b>  | 103.7 | 110.1 | 106.6 | 106.8 | 107.4 | 105.3 | 106.0 | :     |
| <b>Hungary</b>     | 161.6 | 167.5 | 156.3 | 154.6 | 158.1 | 153.7 | 147.8 | 153.0 |
| <b>Malta</b>       | 155.0 | 156.8 | 160.4 | 162.4 | 163.0 | 152.9 | 162.7 | :     |
| <b>Netherlands</b> | 132.6 | 136.0 | 136.1 | 135.7 | 140.4 | 146.3 | 146.2 | 145.5 |
| <b>Austria</b>     | 126.0 | 131.0 | 132.1 | 128.7 | 130.5 | 136.6 | 128.9 | 128.7 |
| <b>Poland</b>      | 123.7 | 133.7 | 129.1 | 125.5 | 129.1 | 135.1 | 131.4 | 134.6 |
| <b>Portugal</b>    | 99.7  | 100.1 | 101.0 | 101.7 | 103.2 | 106.3 | 106.9 | 107.2 |
| <b>Romania</b>     | 126.8 | 138.3 | 138.9 | 145.6 | 156.4 | 155.3 | 157.1 | 166.1 |
| <b>Slovenia</b>    | 123.3 | 158.0 | 156.2 | 154.9 | 168.9 | 193.9 | 191.8 | 191.3 |
| <b>Slovakia</b>    | 84.6  | 84.3  | 83.8  | 81.8  | 82.5  | 86.3  | 83.2  | 86.5  |
| <b>Finland</b>     | 120.7 | 121.7 | 121.1 | 119.2 | 116.5 | 114.9 | 112.8 | 111.3 |
| <b>Sweden</b>      | 123.2 | 123.5 | 124.4 | 123.2 | 122.6 | 121.8 | 117.0 | 117.3 |
| <b>Norway</b>      | 121.3 | 123.0 | 124.3 | 123.2 | 123.8 | 123.4 | 122.8 | 122.7 |
| <b>Switzerland</b> | 100.5 | 99.3  | 100.5 | 94.1  | 94.6  | 97.8  | 94.2  | 93.6  |

: Data not available      c Confidential      Source dataset: [sts\\_copr\\_q](#)

## Monthly indices for production in construction, calendar adjusted

(base year 2015)

|                    | 09-21 | 09-22 | 10-22 | 11-22 | 12-22 | 01-23 | 02-23 | 03-23 | 04-23 | 05-23 | 06-23 | 07-23 | 08-23 | 09-23        |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|
| <b>Euro area</b>   | 118.4 | 118.5 | 122.7 | 122.8 | 108.1 | 96.0  | 108.8 | 119.2 | 114.2 | 117.3 | 118.9 | 118.1 | 90.2  | <b>118.2</b> |
| <b>EU</b>          | 120.5 | 121.2 | 125.7 | 126.6 | 115.3 | 95.5  | 107.7 | 119.1 | 114.7 | 118.4 | 121.2 | 117.5 | 95.3  | <b>121.3</b> |
| <b>Belgium</b>     | 114.5 | 112.7 | 114.3 | 100.9 | 80.3  | 88.8  | 106.0 | 109.6 | 108.8 | 102.4 | 114.6 | 70.5  | 92.2  | <b>114.1</b> |
| <b>Bulgaria</b>    | 88.2  | 87.0  | 95.9  | 93.9  | 79.7  | 87.3  | 84.4  | 94.4  | 85.8  | 87.7  | 94.2  | 93.2  | 92.5  | <b>85.4</b>  |
| <b>Czechia</b>     | 123.2 | 120.1 | 128.3 | 134.7 | 108.3 | 63.0  | 68.7  | 93.7  | 99.4  | 110.8 | 120.1 | 109.1 | 119.7 | <b>122.1</b> |
| <b>Denmark</b>     | 136.6 | 143.3 | 144.8 | 143.2 | 126.4 | 130.0 | 130.5 | 135.3 | 130.6 | 132.7 | 136.4 | 120.0 | 131.9 | :            |
| <b>Germany</b>     | 121.8 | 118.1 | 121.8 | 124.0 | 113.9 | 80.1  | 97.0  | 113.0 | 113.4 | 114.7 | 116.4 | 122.6 | 110.1 | <b>117.7</b> |
| <b>Spain</b>       | 86.6  | 76.8  | 74.9  | 82.1  | 102.8 | 75.6  | 77.5  | 84.1  | 80.0  | 84.3  | 78.5  | 86.6  | 72.1  | <b>72.1</b>  |
| <b>France</b>      | 106.7 | 108.0 | 115.3 | 113.4 | 89.4  | 99.3  | 108.2 | 109.2 | 107.9 | 110.0 | 111.4 | 109.9 | 65.2  | <b>108.4</b> |
| <b>Croatia*</b>    | 140.1 | 145.6 | 147.9 | 141.6 | 132.2 | 136.4 | 145.7 | 158.8 | 148.8 | 151.7 | 149.0 | 152.5 | 134.9 | :            |
| <b>Italy</b>       | 131.4 | 141.1 | 146.8 | 145.1 | 126.6 | 118.2 | 134.3 | 154.0 | 133.2 | 142.9 | 141.5 | c     | c     | <b>c</b>     |
| <b>Luxembourg*</b> | 119.5 | 119.9 | 120.8 | 117.9 | 90.1  | 88.4  | 112.0 | 117.2 | 114.5 | 103.7 | 113.1 | 114.1 | 67.4  | :            |
| <b>Hungary</b>     | 186.9 | 189.8 | 159.4 | 205.3 | 219.5 | 85.1  | 105.6 | 150.7 | 119.8 | 139.8 | 155.4 | 165.5 | 151.7 | <b>178.4</b> |
| <b>Netherlands</b> | 147.0 | 151.9 | 155.5 | 151.3 | 97.5  | 144.4 | 155.7 | 163.7 | 150.9 | 151.4 | 152.7 | 133.5 | 84.2  | <b>152.8</b> |
| <b>Austria</b>     | 140.8 | 143.5 | 146.1 | 160.0 | 154.6 | 82.2  | 109.3 | 126.7 | 125.2 | 125.1 | 136.1 | 141.2 | 125.7 | <b>140.4</b> |
| <b>Poland</b>      | 135.0 | 135.3 | 145.9 | 155.3 | 180.9 | 80.9  | 90.0  | 114.9 | 117.3 | 125.7 | 136.1 | 130.6 | 135.4 | <b>154.0</b> |
| <b>Portugal</b>    | 103.3 | 103.0 | 105.4 | 105.1 | 95.4  | 106.1 | 103.5 | 112.8 | 104.7 | 110.5 | 107.1 | 112.4 | 100.5 | <b>107.6</b> |
| <b>Romania</b>     | 129.1 | 162.5 | 181.5 | 189.2 | 221.5 | 75.9  | 98.5  | 138.6 | 133.9 | 154.1 | 172.2 | 164.8 | 179.6 | <b>180.2</b> |
| <b>Slovenia</b>    | 153.9 | 170.7 | 202.3 | 202.9 | 158.1 | 134.8 | 152.1 | 193.3 | 172.8 | 194.1 | 206.8 | 185.6 | 186.6 | <b>225.5</b> |
| <b>Slovakia</b>    | 94.7  | 94.9  | 97.7  | 99.6  | 101.7 | 56.5  | 62.5  | 67.4  | 69.2  | 83.2  | 87.1  | 89.2  | 92.8  | <b>102.6</b> |
| <b>Finland</b>     | 131.4 | 131.0 | 132.1 | 125.4 | 138.2 | 84.1  | 91.8  | 100.4 | 97.1  | 114.7 | 125.7 | 108.6 | 118.2 | <b>122.9</b> |
| <b>Sweden</b>      | 127.1 | 129.4 | 140.1 | 140.5 | 155.9 | 95.6  | 105.4 | 115.2 | 115.5 | 120.8 | 129.6 | 88.7  | 105.4 | <b>124.2</b> |
| <b>Norway</b>      | 136.4 | 142.9 | 140.8 | 142.3 | 119.5 | 130.6 | 116.1 | 125.2 | 111.5 | 117.1 | 131.7 | 78.9  | 123.8 | <b>141.8</b> |

\* These Member States are not required to supply monthly data under Regulation (EU) 2019/2152

: Data not available      c Confidential      Source dataset: sts\_copr\_m

## Quarterly indices for production in construction, calendar adjusted

(base year 2015)

|                    | Q4-21 | Q1-22 | Q2-22 | Q3-22 | Q4-22 | Q1-23 | Q2-23 | Q3-23        |
|--------------------|-------|-------|-------|-------|-------|-------|-------|--------------|
| <b>Euro area</b>   | 118.3 | 107.4 | 116.9 | 109.3 | 118.6 | 107.9 | 117.1 | <b>109.9</b> |
| <b>EU</b>          | 122.2 | 106.9 | 118.4 | 111.5 | 123.1 | 107.4 | 118.3 | <b>112.2</b> |
| <b>Belgium</b>     | 94.3  | 103.8 | 105.7 | 91.5  | 98.5  | 101.4 | 108.6 | <b>92.2</b>  |
| <b>Bulgaria</b>    | 90.0  | 89.6  | 90.5  | 91.6  | 89.9  | 88.7  | 89.2  | <b>90.4</b>  |
| <b>Czechia</b>     | 123.9 | 76.0  | 113.5 | 117.2 | 123.8 | 75.1  | 110.1 | <b>117.0</b> |
| <b>Denmark</b>     | 133.1 | 130.6 | 133.5 | 131.0 | 138.1 | 131.9 | 133.2 | :            |
| <b>Germany</b>     | 124.9 | 98.7  | 115.0 | 116.5 | 119.9 | 96.7  | 114.8 | <b>116.8</b> |
| <b>Estonia</b>     | 168.8 | 126.2 | 161.2 | 171.2 | 154.0 | 111.8 | 142.6 | :            |
| <b>Ireland</b>     | 152.3 | 116.8 | 129.9 | 137.9 | 136.5 | 117.5 | 126.8 | :            |
| <b>Greece</b>      | 93.1  | 54.9  | 79.7  | 80.0  | 122.2 | 68.2  | 89.0  | :            |
| <b>Spain</b>       | 93.7  | 76.4  | 74.8  | 76.4  | 86.6  | 79.1  | 80.9  | <b>76.9</b>  |
| <b>France</b>      | 103.8 | 105.6 | 108.8 | 94.6  | 106.0 | 105.6 | 109.8 | <b>94.5</b>  |
| <b>Croatia</b>     | 132.4 | 141.8 | 145.6 | 140.1 | 140.6 | 147.0 | 149.8 | :            |
| <b>Italy</b>       | 133.0 | 135.6 | 146.3 | 125.9 | 139.5 | 135.5 | 139.2 | <b>c</b>     |
| <b>Cyprus</b>      | 213.5 | 174.6 | 189.6 | 172.6 | 208.7 | 184.0 | 203.6 | :            |
| <b>Latvia</b>      | 134.9 | 70.9  | 101.3 | 128.4 | 123.6 | 83.0  | 116.9 | <b>149.1</b> |
| <b>Lithuania</b>   | 145.9 | 93.3  | 133.0 | 147.7 | 150.7 | 96.9  | 151.0 | :            |
| <b>Luxembourg</b>  | 105.9 | 110.5 | 111.2 | 99.3  | 109.6 | 105.9 | 110.4 | :            |
| <b>Hungary</b>     | 197.9 | 123.9 | 147.0 | 167.2 | 194.7 | 113.8 | 138.3 | <b>165.2</b> |
| <b>Malta</b>       | 155.0 | 156.8 | 160.4 | 162.4 | 163.0 | 152.9 | 162.7 | :            |
| <b>Netherlands</b> | 127.4 | 146.9 | 147.0 | 120.1 | 134.8 | 154.6 | 151.7 | <b>123.5</b> |
| <b>Austria</b>     | 148.7 | 101.3 | 131.9 | 136.0 | 153.6 | 106.1 | 128.8 | <b>135.8</b> |
| <b>Poland</b>      | 154.9 | 94.0  | 124.7 | 131.8 | 160.7 | 95.3  | 126.4 | <b>140.0</b> |
| <b>Portugal</b>    | 98.7  | 101.1 | 101.5 | 101.4 | 102.0 | 107.5 | 107.4 | <b>106.8</b> |
| <b>Romania</b>     | 160.2 | 92.7  | 137.5 | 153.1 | 197.4 | 104.3 | 153.4 | <b>174.9</b> |
| <b>Slovenia</b>    | 138.4 | 128.9 | 155.5 | 161.6 | 187.8 | 160.1 | 191.2 | <b>199.2</b> |
| <b>Slovakia</b>    | 102.3 | 61.1  | 80.5  | 89.6  | 99.6  | 62.1  | 79.8  | <b>94.9</b>  |
| <b>Finland</b>     | 137.2 | 97.7  | 121.5 | 124.9 | 131.9 | 92.1  | 112.5 | <b>116.6</b> |
| <b>Sweden</b>      | 146.2 | 107.2 | 129.6 | 111.4 | 145.5 | 105.4 | 122.0 | <b>106.1</b> |
| <b>Norway</b>      | 131.4 | 123.4 | 121.5 | 115.4 | 134.2 | 124.0 | 120.1 | <b>114.8</b> |
| <b>Switzerland</b> | 114.4 | 79.5  | 103.5 | 97.8  | 107.6 | 78.5  | 96.9  | <b>97.2</b>  |

: Data not available      c Confidential      Source dataset: sts\_copr\_q