

131/2022 - 17 November 2022

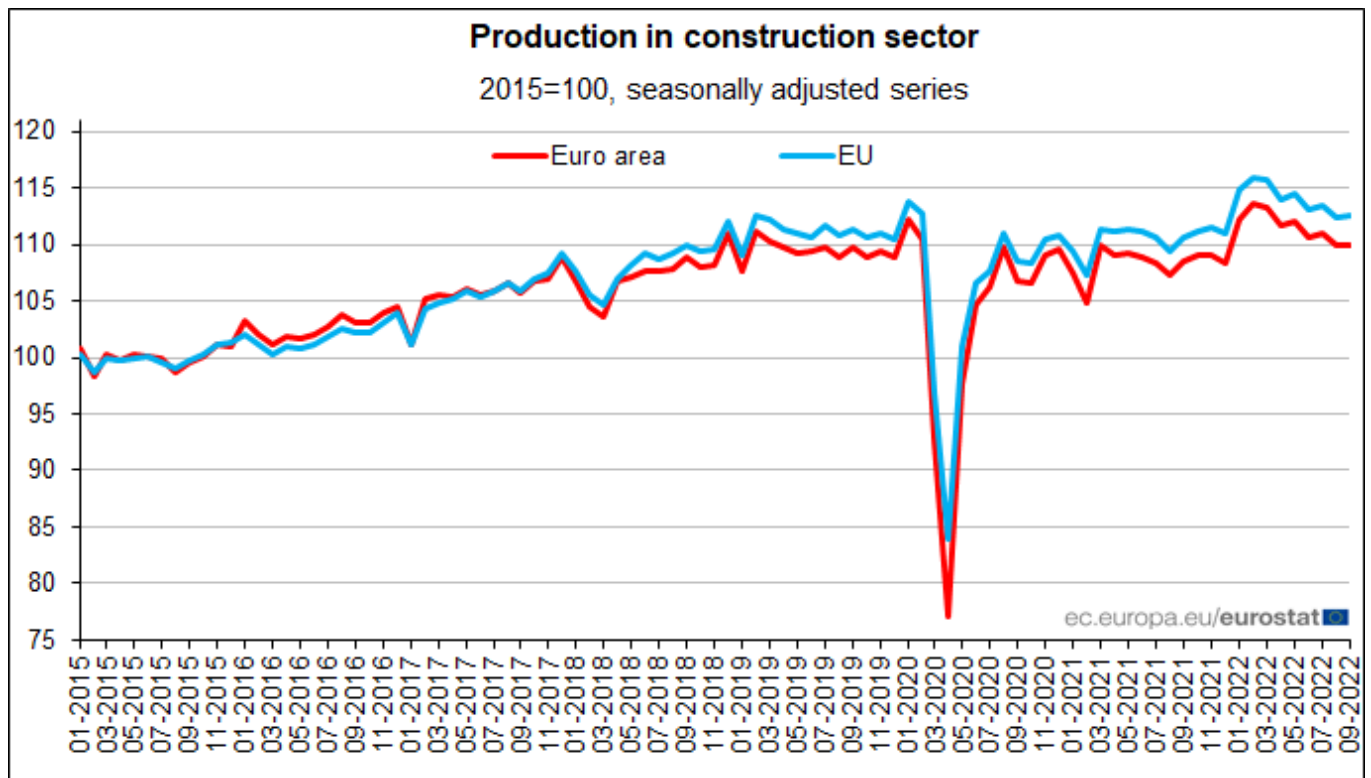
September 2022 compared with August 2022

Production in construction up by 0.1% in euro area and by 0.2% in EU

Up by 1.0% and 1.4% compared with September 2021

In September 2022 compared with August 2022, seasonally adjusted production in the construction sector increased by 0.1% in the **euro area** and by 0.2% in the **EU**, according to first estimates from **Eurostat, the statistical office of the European Union**. In August 2022, production in construction fell by 1.0% in the **euro area** and by 0.9% in the **EU**.

In September 2022 compared with September 2021, production in construction increased by 1.0% in the **euro area** and by 1.4% in the **EU**.



Monthly comparison by construction sector and by Member State

In the **euro area** in September 2022, compared with August 2022, building construction increased by 0.1% and civil engineering by 0.6%.

In the **EU**, civil engineering increased by 1.5%, while building construction decreased by 0.1%.

Among Member States for which data are available, the highest monthly increases in production in construction were recorded in **Romania** (+3.2%), **Sweden** (+2.8%) and **Hungary** (+2.2%). The largest decreases were observed in **Poland** (-5.8%), **Portugal** (-2.7%) and **Austria** (-2.6%).

Annual comparison by construction sector and by Member State

In the **euro area** in September 2022, compared with September 2021, building construction increased by 1.2% and civil engineering by 0.2%.

In the **EU** building construction increased by 1.4% and civil engineering by 1.3%.

Among Member States for which data are available, the highest annual increases in production in construction were observed in **Romania** (+26.2%), **Slovenia** (+26.1%) and **Austria** (+6.3%). The largest decreases were recorded in **Spain** (-12.3%), **Czechia** (-3.7%) and **Germany** (-2.6%).

Geographical information

The **euro area** (EA19) includes Belgium, Germany, Estonia, Ireland, Greece, Spain, France, 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 [117/2022](#) of 19 October 2022. The monthly percentage change for August 2022 was revised from -0.6% to -1.0% in the euro area and from -0.4% to -0.9% in the EU. The annual percentage change has been revised from +2.3% to +2.0% in the euro area and from +2.8% to +2.3% 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](#)

Eurostat Press Office

Veronika LANG

Tel: +352-4301-33 408

eurostat-pressoffice@ec.europa.eu

For further information on data:

Carola DAHLSTRÖM

Tel: +352-4301-33 792

carola.dahlstroem@ec.europa.eu

 **Media requests:** eurostat-mediasupport@ec.europa.eu / Tel: +352-4301-33 408



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Production in construction

% change compared with the previous quarter / previous month*

	Q4-21	Q1-22	Q2-22	Q3-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22
Euro area										
Total construction	0.7	3.7	-1.4	-0.8	-1.4	0.3	-1.2	0.3	-1.0	0.1
Building	0.8	3.4	-1.0	-1.0	-0.7	0.0	-1.2	0.4	-1.0	0.1
Civil engineering	0.6	3.1	-1.8	-0.8	-4.2	1.8	-1.2	-0.1	-1.1	0.6
EU										
Total construction	0.9	3.8	-1.4	-0.7	-1.5	0.4	-1.2	0.3	-0.9	0.2
Building	1.0	3.1	-0.8	-1.0	-0.8	0.3	-1.4	0.3	-0.6	-0.1
Civil engineering	0.8	3.5	-2.1	-0.4	-5.0	2.2	-1.3	-0.2	-1.1	1.5

Source datasets: [sts_copr_q](#) (quarterly data) and [sts_copr_m](#) (monthly data).

Total construction	Q4-21	Q1-22	Q2-22	Q3-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22
Euro area	0.7	3.7	-1.4	-0.8	-1.4	0.3	-1.2	0.3	-1.0	0.1
EU	0.9	3.8	-1.4	-0.7	-1.5	0.4	-1.2	0.3	-0.9	0.2
Belgium	-0.9	2.6	-0.5	0.2	-0.9	0.6	-0.8	1.7	-1.3	-1.1
Bulgaria	1.2	0.1	0.1	-1.2	0.4	1.9	-1.8	-0.4	-0.1	-0.1
Czechia	1.3	3.5	-2.8	-3.1	-1.7	-0.5	-0.5	-2.9	1.3	-1.7
Denmark	1.5	1.4	2.3	:	3.3	-1.6	0.2	-0.4	-0.2	:
Germany	-0.2	3.0	-3.2	-0.6	-3.2	1.1	-0.7	1.9	-3.5	-0.3
Estonia**	4.5	4.5	-5.0	:	:	:	:	:	:	:
Ireland**	4.1	-2.7	-4.5	:	:	:	:	:	:	:
Greece**	2.8	3.4	16.6	:	:	:	:	:	:	:
Spain	-0.5	-2.8	-2.8	-2.2	-0.6	-2.0	-0.8	0.1	-0.4	-2.2
France	-0.5	2.3	-0.1	-0.2	1.2	0.4	-1.3	0.4	-0.8	1.8
Croatia**	0.9	1.4	0.8	:	0.6	-0.1	0.2	-0.4	-0.2	:
Italy	4.2	6.2	0.3	c	-1.4	-0.4	-2.3	c	c	c
Cyprus**	2.2	-0.4	7.7	:	:	:	:	:	:	:
Latvia**	-5.4	0.5	-6.0	-3.2	:	:	:	:	:	:
Lithuania**	-0.6	10.6	-8.0	:	:	:	:	:	:	:
Luxembourg**	-2.7	11.0	-1.7	:	-1.0	4.6	-4.1	-5.9	-1.7	:
Hungary	3.8	2.9	-5.9	1.5	-8.1	5.6	-5.4	6.0	-4.7	2.2
Malta**	-0.3	4.0	-1.6	:	:	:	:	:	:	:
Netherlands	2.7	2.9	-0.3	0.5	-1.5	0.4	0.8	1.3	-2.8	1.5
Austria	0.5	19.8	-3.9	-5.4	-3.8	-0.9	-3.8	-2.0	0.3	-2.6
Poland	1.9	13.1	-4.5	-3.7	-4.9	1.4	-3.7	-0.4	1.1	-5.8
Portugal	-1.0	1.4	0.2	1.5	-0.8	0.0	-0.8	1.4	2.3	-2.7
Romania	2.2	9.1	0.4	4.6	-2.3	5.6	-0.1	0.4	2.0	3.2
Slovenia	-6.1	35.5	0.1	1.3	-4.8	5.9	3.2	-3.5	1.7	-0.5
Slovakia	3.5	2.7	-3.3	-0.7	-3.9	0.1	-4.6	3.2	-0.5	-1.0
Finland	1.8	1.6	0.6	0.2	0.5	-0.3	0.1	-0.2	0.7	0.2
Sweden	2.0	-1.0	0.0	0.6	-1.4	2.3	-1.4	-0.2	0.2	2.8
Norway	4.9	:	:	:	0.2	0.8	0.0	-3.1	3.2	0.1
Switzerland	-1.5	1.0	0.2	:	:	:	:	:	:	:

* Calendar and seasonally adjusted

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

: Data not available

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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*

	Q4-21	Q1-22	Q2-22	Q3-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22
Euro area										
Total construction	0.3	5.9	2.3	1.9	2.8	2.9	1.3	2.3	2.0	1.0
Building	0.4	5.4	2.5	1.9	3.2	2.8	1.4	2.3	1.7	1.2
Civil engineering	0.3	8.1	1.4	1.2	0.2	2.8	1.0	1.8	1.2	0.2
EU										
Total construction	1.3	6.1	2.5	2.2	3.0	3.4	1.3	2.2	2.3	1.4
Building	1.6	5.8	2.9	2.2	3.6	3.5	1.4	2.3	2.4	1.4
Civil engineering	1.1	8.0	1.7	1.7	0.2	3.6	1.0	2.1	0.9	1.3

Source datasets: [sts_copr_q](#) (quarterly data) and [sts_copr_m](#) (monthly data)

Total construction	Q4-21	Q1-22	Q2-22	Q3-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22
Euro area	0.3	5.9	2.3	1.9	2.8	2.9	1.3	2.3	2.0	1.0
EU	1.3	6.1	2.5	2.2	3.0	3.4	1.3	2.2	2.3	1.4
Belgium	-0.7	-1.9	2.1	1.6	3.3	3.3	0.0	3.8	4.0	-1.6
Bulgaria	2.3	2.8	1.1	-0.7	-2.3	6.7	-0.1	-0.9	0.0	-1.2
Czechia	5.2	9.8	3.0	-2.3	4.8	2.9	1.4	-2.8	-0.3	-3.7
Denmark	6.0	5.8	6.8	:	9.5	5.4	5.5	5.5	4.5	:
Germany	-4.6	4.2	-2.7	-1.3	-3.3	-2.8	-2.0	0.1	-1.2	-2.6
Estonia**	9.4	13.9	-1.5	:	:	:	:	:	:	:
Ireland**	0.3	22.1	2.6	:	:	:	:	:	:	:
Greece**	8.3	14.8	28.9	:	:	:	:	:	:	:
Spain	-5.8	-6.0	-9.8	-8.5	-5.9	-10.5	-12.7	-7.1	-5.6	-12.3
France	-0.3	0.8	0.7	1.5	1.2	1.2	-0.3	0.8	0.3	2.8
Croatia**	6.0	4.6	4.3	:	4.6	4.4	4.0	4.0	1.6	:
Italy	15.9	19.7	14.8	c	17.3	17.0	10.4	c	c	c
Cyprus**	-3.7	-6.6	-6.4	:	:	:	:	:	:	:
Latvia**	-11.0	-8.4	-13.8	-13.6	:	:	:	:	:	:
Lithuania**	0.8	8.6	-0.1	:	:	:	:	:	:	:
Luxembourg**	-2.3	2.7	-2.1	:	-4.2	3.1	-4.9	-2.3	-2.3	:
Hungary	16.4	17.8	0.0	1.4	2.2	8.5	-8.4	3.1	-0.5	1.6
Malta**	6.5	7.8	4.1	:	:	:	:	:	:	:
Netherlands	2.4	5.5	3.4	4.7	2.0	3.5	4.6	7.3	2.1	3.9
Austria	-3.9	18.5	13.9	9.1	15.0	15.0	12.0	9.9	11.3	6.3
Poland	6.2	23.0	9.2	4.0	11.3	10.7	6.0	6.3	6.1	0.2
Portugal	2.6	3.6	1.6	1.8	1.2	1.5	2.2	2.2	2.3	1.0
Romania	-3.0	6.3	2.2	16.9	-7.4	7.6	6.2	10.2	14.4	26.2
Slovenia	-11.1	21.8	25.2	29.1	15.0	30.2	29.8	29.9	31.8	26.1
Slovakia	1.6	0.8	-1.7	1.9	-2.6	0.2	-2.9	2.6	0.8	2.0
Finland	7.4	8.2	3.7	3.9	5.4	2.7	3.3	3.8	4.7	3.2
Sweden	4.4	1.1	0.8	1.6	-0.3	4.2	-1.4	-3.4	3.2	4.1
Norway	3.8	:	:	:	5.6	7.0	6.3	1.9	5.3	4.5
Switzerland	0.4	-1.6	-1.2	:	:	:	:	:	:	:

* Calendar adjusted

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

: Data not available

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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)

	09-21	10-21	11-21	12-21	01-22	02-22	03-22	04-22	05-22	06-22	07-22	08-22	09-22
Euro area	108.6	109.0	109.1	108.4	112.2	113.6	113.3	111.7	112.0	110.7	111.0	109.9	110.0
EU	110.6	111.1	111.5	111.0	114.8	115.9	115.7	114.0	114.5	113.1	113.4	112.4	112.6
Belgium	98.0	97.9	94.7	98.2	98.1	100.4	99.7	98.8	99.4	98.6	100.3	99.0	97.9
Bulgaria	90.0	89.5	91.0	91.9	91.7	91.0	90.0	90.4	92.1	90.4	90.0	89.9	89.8
Czechia	107.7	106.7	108.3	109.8	110.0	114.6	111.5	109.6	109.0	108.5	105.3	106.7	104.9
Denmark	127.5	127.9	128.8	128.0	129.6	130.3	130.1	134.4	132.2	132.4	131.9	131.6	:
Germany	114.1	114.3	114.3	112.3	117.1	117.4	116.4	112.7	113.9	113.1	115.3	111.3	111.0
Spain	84.9	83.5	83.7	82.6	81.2	81.3	80.4	79.9	78.3	77.7	77.8	77.5	75.8
France	96.9	98.7	96.5	94.8	99.4	99.6	97.8	99.0	99.4	98.1	98.5	97.7	99.5
Croatia*	137.7	137.6	137.2	140.0	139.5	140.6	140.4	141.3	141.2	141.5	141.0	140.7	:
Italy	123.7	124.7	126.8	129.5	130.2	135.9	138.6	136.7	136.2	133.0	c	c	c
Luxembourg*	104.8	100.9	102.2	102.3	113.6	114.9	110.4	109.3	114.3	109.6	103.1	101.3	:
Hungary	156.4	157.4	161.3	168.2	157.6	175.6	167.7	154.2	162.9	154.1	163.3	155.7	159.1
Netherlands	128.3	129.8	132.1	132.3	133.3	136.2	136.0	134.0	134.6	135.7	137.4	133.5	135.5
Austria	116.5	114.4	118.2	115.3	137.8	137.6	141.5	136.1	134.9	129.8	127.2	127.6	124.3
Poland	117.3	120.0	124.4	117.4	139.5	132.5	137.3	130.6	132.4	127.5	127.0	128.4	120.9
Portugal	105.3	103.6	105.2	103.6	103.5	106.3	107.0	106.1	106.1	105.2	106.7	109.2	106.2
Romania	117.5	119.4	130.6	130.3	138.4	139.4	137.2	134.0	141.5	141.3	141.8	144.7	149.4
Slovenia	134.1	121.6	126.2	120.1	159.3	172.8	166.2	158.2	167.5	172.8	166.8	169.7	168.8
Slovakia	79.9	80.7	84.7	86.2	84.4	85.9	87.9	84.5	84.6	80.7	83.3	82.9	82.1
Finland	119.7	119.6	121.2	120.4	121.7	122.6	122.6	123.2	122.8	122.9	122.7	123.5	123.7
Sweden	122.8	123.5	122.9	128.7	124.3	122.6	124.2	122.4	125.2	123.4	123.1	123.3	126.8
Norway	119.0	121.0	120.6	122.3	122.8	123.2	123.1	123.4	124.4	124.4	120.6	124.4	124.5

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

: Data not available

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Source dataset: sts_copr_m

Quarterly indices for production in construction, calendar and seasonally adjusted

(base year 2015)

	Q4-20	Q1-21	Q2-21	Q3-21	Q4-21	Q1-22	Q2-22	Q3-22
Euro area	109.0	107.5	109.5	108.6	109.4	113.5	111.9	111.0
EU	110.3	109.4	111.5	110.6	111.6	115.8	114.2	113.4
Belgium	96.2	99.8	98.2	97.8	96.9	99.4	98.9	99.1
Bulgaria	88.9	88.6	89.6	89.7	90.8	90.9	91.0	89.9
Czechia	102.0	103.1	106.5	106.9	108.3	112.1	109.0	105.6
Denmark	120.6	122.9	125.1	126.3	128.2	130.0	133.0	:
Germany	119.6	113.1	116.5	113.8	113.6	117.0	113.2	112.5
Estonia	145.8	146.5	160.6	152.6	159.5	166.6	158.3	:
Ireland	138.9	109.5	124.6	132.8	138.3	134.6	128.6	:
Greece	64.9	63.2	66.0	68.4	70.3	72.7	84.8	:
Spain	89.8	87.1	86.0	83.7	83.3	81.0	78.7	77.0
France	96.8	98.4	98.2	97.2	96.7	98.9	98.8	98.6
Croatia	130.3	134.3	135.6	137.0	138.3	140.2	141.3	:
Italy	109.1	113.4	118.2	121.9	127.0	134.9	135.3	c
Cyprus	196.7	201.4	217.2	185.5	189.5	188.8	203.4	:
Latvia	127.9	125.7	125.3	120.7	114.2	114.8	107.9	104.4
Lithuania	122.7	123.1	125.8	125.9	125.1	138.4	127.3	:
Luxembourg	105.6	109.4	112.7	104.6	101.8	113.0	111.1	:
Hungary	140.6	144.7	153.9	156.4	162.3	167.0	157.1	159.4
Malta	166.5	171.2	174.5	177.9	177.4	184.5	181.6	:
Netherlands	128.1	128.4	129.7	128.0	131.4	135.2	134.8	135.5
Austria	120.4	117.6	117.5	115.4	116.0	139.0	133.6	126.4
Poland	113.5	113.3	119.7	118.3	120.6	136.4	130.2	125.4
Portugal	101.5	101.2	104.3	105.1	104.1	105.6	105.8	107.4
Romania	130.5	133.3	138.8	124.1	126.8	138.3	138.9	145.3
Slovenia	137.3	136.4	133.1	130.5	122.6	166.1	166.2	168.4
Slovakia	82.1	86.0	84.7	81.0	83.8	86.1	83.3	82.7
Finland	112.9	113.6	117.7	118.3	120.4	122.3	123.0	123.3
Sweden	118.5	122.5	122.9	122.6	125.0	123.7	123.7	124.4
Norway	112.2	110.8	111.3	111.1	116.5	:	:	:
Switzerland	99.5	102.5	102.4	101.4	99.9	100.9	101.1	:

: Data not available

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Source dataset: sts_copr_q

Monthly indices for production in construction, calendar adjusted

(base year 2015)

	09-20	09-21	10-21	11-21	12-21	01-22	02-22	03-22	04-22	05-22	06-22	07-22	08-22	09-22
Euro area	115.2	117.1	119.9	118.2	106.3	93.7	106.2	118.1	111.5	115.1	117.8	115.6	88.8	118.3
EU	117.3	119.5	122.7	122.2	113.4	93.4	105.6	118.6	112.8	117.3	120.5	115.4	94.1	121.2
Belgium	114.4	114.5	115.9	89.1	77.9	93.0	104.1	114.2	99.6	104.4	113.1	63.3	98.6	112.7
Bulgaria	87.0	88.2	94.2	92.7	83.0	87.6	87.2	93.3	87.7	87.7	96.3	94.9	93.0	87.1
Czechia	119.3	123.5	124.7	135.3	112.3	59.0	72.7	93.6	104.3	114.7	119.0	108.7	118.5	118.9
Denmark	130.7	138.2	141.1	140.8	117.3	125.6	128.3	133.6	129.7	133.5	135.1	112.7	128.7	:
Germany	121.8	121.8	123.8	127.4	123.2	82.4	97.1	116.7	112.3	113.9	118.6	123.8	111.4	118.6
Spain	91.6	86.7	82.3	88.6	110.2	75.5	74.1	79.7	73.9	74.1	74.1	82.8	67.7	76.0
France	103.2	104.9	109.8	103.3	78.5	94.2	106.7	103.1	99.1	103.0	108.9	103.3	60.0	107.8
Croatia*	130.0	140.0	142.1	133.8	124.2	131.5	138.9	153.7	147.1	149.5	143.4	145.2	129.4	:
Italy	116.2	130.1	138.0	133.3	118.6	111.8	132.5	155.8	139.9	149.9	140.8	c	c	c
Luxembourg*	121.1	120.7	120.5	117.2	85.2	98.7	110.6	122.2	112.7	109.8	111.9	112.5	63.2	:
Hungary	166.1	186.9	170.9	194.7	228.1	89.8	119.8	164.9	124.4	158.7	166.0	166.7	153.8	189.9
Netherlands	144.1	144.9	144.4	141.7	90.7	136.3	144.2	154.9	146.9	140.8	145.6	128.3	78.9	150.5
Austria	137.3	131.0	134.0	143.6	142.0	79.6	97.1	128.9	126.9	134.4	138.7	139.3	127.5	139.3
Poland	129.5	135.0	140.3	149.3	175.1	81.0	84.4	116.8	113.5	126.5	134.0	129.1	131.0	135.3
Portugal	102.4	105.1	106.7	107.9	99.6	101.6	107.6	108.1	105.5	108.8	107.3	107.8	99.0	106.2
Romania	152.6	129.1	135.6	158.1	187.0	70.8	89.2	118.0	121.0	140.2	151.3	144.6	152.1	162.9
Slovenia	149.2	153.9	145.9	160.8	108.5	107.8	130.7	153.8	145.5	168.0	182.8	174.3	177.1	194.1
Slovakia	96.6	95.0	97.8	106.3	103.2	49.8	58.2	75.6	74.2	82.4	84.9	87.0	91.4	96.9
Finland	122.6	131.3	136.5	133.9	141.1	87.3	97.0	109.5	110.6	124.6	133.2	119.3	131.4	135.5
Sweden	125.1	127.5	139.0	141.1	160.4	93.8	107.1	121.3	122.9	129.8	136.4	95.0	111.3	132.7
Norway	133.2	136.4	137.3	139.3	117.7	129.1	115.7	125.5	113.7	118.4	132.3	79.2	124.1	142.5

* 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)

	Q4-20	Q1-21	Q2-21	Q3-21	Q4-21	Q1-22	Q2-22	Q3-22
Euro area	115.4	100.0	112.4	106.7	115.8	105.9	115.0	108.7
EU	118.7	99.7	114.1	108.8	120.2	105.8	117.0	111.2
Belgium	95.0	105.8	103.5	90.1	94.3	103.8	105.7	91.5
Bulgaria	88.0	86.9	89.5	92.3	90.0	89.3	90.5	91.7
Czechia	118.0	68.4	109.4	118.1	124.1	75.1	112.7	115.4
Denmark	125.6	122.1	124.4	122.7	133.1	129.2	132.8	:
Germany	130.8	94.7	118.1	119.4	124.8	98.7	114.9	117.9
Estonia	154.3	110.8	163.6	177.0	168.8	126.2	161.2	:
Ireland	151.8	95.4	121.7	140.3	152.3	116.5	124.9	:
Greece	86.0	48.1	63.4	66.3	93.1	55.2	81.7	:
Spain	99.5	81.3	82.0	82.5	93.7	76.4	74.0	75.5
France	97.5	100.5	103.0	89.1	97.2	101.3	103.7	90.4
Croatia	125.9	135.2	140.6	135.6	133.4	141.4	146.7	:
Italy	112.2	111.4	125.0	115.6	130.0	133.4	143.5	c
Cyprus	221.7	187.7	201.6	187.5	213.5	175.4	188.6	:
Latvia	151.5	77.4	117.5	148.6	134.9	70.9	101.3	128.4
Lithuania	144.4	83.3	127.6	143.4	145.5	90.5	127.5	:
Luxembourg	110.1	107.6	113.9	100.2	107.6	110.5	111.5	:
Hungary	170.0	105.9	149.7	167.7	197.9	124.8	149.7	170.1
Malta	166.5	171.2	174.5	177.9	177.4	184.5	181.6	:
Netherlands	122.6	137.5	139.7	113.9	125.6	145.1	144.4	119.2
Austria	145.6	86.0	117.0	124.1	139.9	101.9	133.3	135.4
Poland	145.9	76.5	114.2	126.7	154.9	94.1	124.7	131.8
Portugal	102.0	102.1	105.5	102.5	104.7	105.8	107.2	104.3
Romania	165.1	87.2	134.5	131.1	160.2	92.7	137.5	153.2
Slovenia	155.6	107.4	132.1	140.8	138.4	130.8	165.4	181.8
Slovakia	100.8	60.7	81.9	90.1	102.4	61.2	80.5	91.8
Finland	127.8	90.5	118.4	123.9	137.2	97.9	122.8	128.7
Sweden	140.6	106.2	128.7	111.2	146.8	107.4	129.7	113.0
Norway	118.8	110.1	111.5	105.2	123.3	:	:	:
Switzerland	114.2	80.9	104.6	106.3	114.6	79.6	103.3	:

: Data not available c Confidential Source dataset: [sts_copr_q](#)

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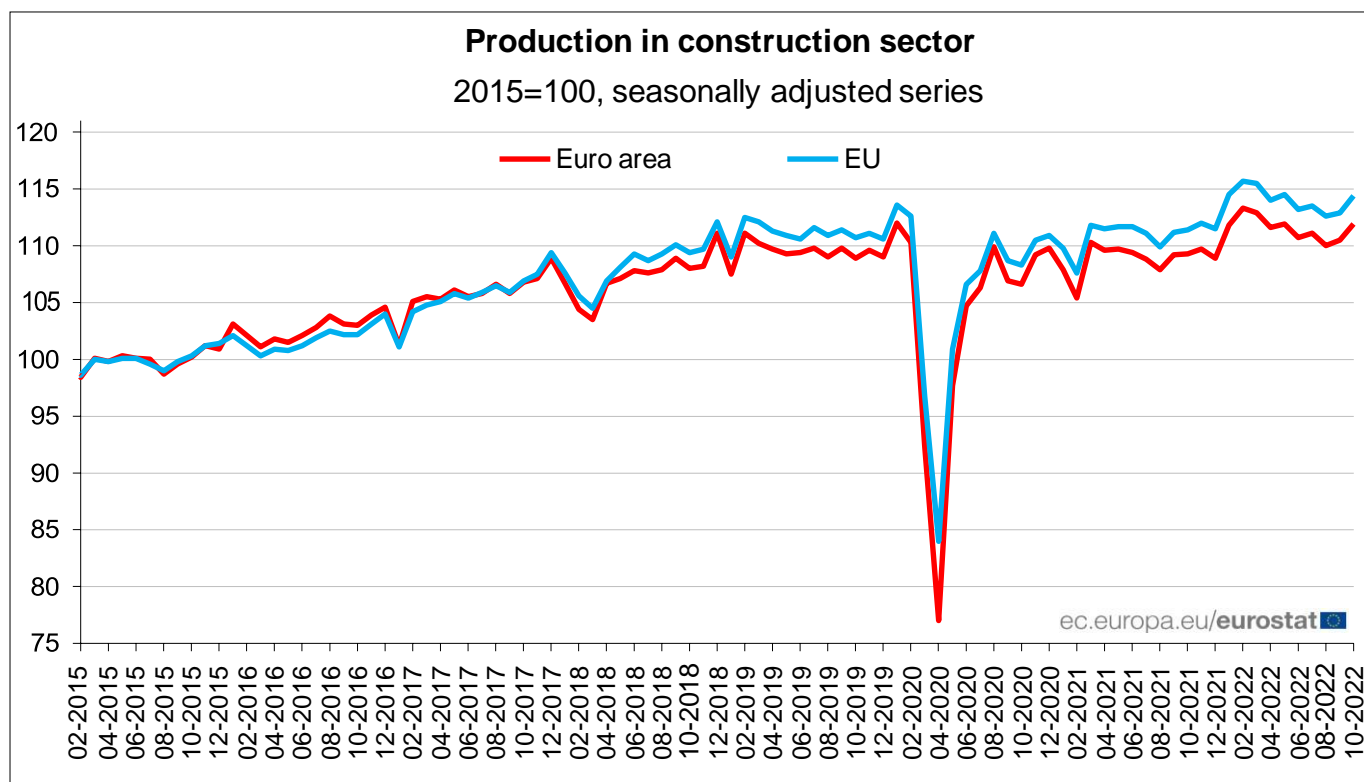
October 2022 compared with September 2022

Production in construction up by 1.3% in both the euroarea and the EU

Up by 2.2% and 2.4% compared with October 2021

In October 2022 compared with September 2022, seasonally adjusted production in the construction sector increased by 1.3% in both the **euro area** and the **EU**, according to first estimates from **Eurostat, the statistical office of the European Union**. In September 2022, production in construction rose by 0.5% in the **euro area** and by 0.3% in the **EU**.

In October 2022 compared with October 2021, production in construction increased by 2.2% in the **euro area** and by 2.4% in the **EU**.



Monthly comparison by construction sector and by Member State

In the **euro area** in October 2022, compared with September 2022, building construction increased by 1.3% and civil engineering by 1.0%.

In the **EU**, building construction increased by 1.3% and civil engineering by 0.1%.

Among Member States for which data are available, the highest monthly increases in production in construction were recorded in **Slovenia** (+8.5%), **Romania** (+5.5%) and **Poland** (+5.0%). Decreases were observed in **Hungary** (-1.8%), **Portugal** and **Finland** (both -0.7%), **Sweden** (-0.4%) and **Spain** (-0.3%).

Annual comparison by construction sector and by Member State

In the **euro area** in October 2022, compared with October 2021, building construction increased by 2.3% and civil engineering by 1.9%.

In the **EU** building construction increased by 2.4% and civil engineering by 1.7%.

Among Member States for which data are available, the highest annual increases in production in construction were observed in **Slovenia** (+54.6%), **Romania** (+34.4%) and **Poland** (+3.9%). Decreases were recorded in **Hungary** (-20.1%), **Spain** (-9.7%), **Belgium** (-1.6%) and **Slovakia** (-0.1%).

Geographical information

The **euro area** (EA19) includes Belgium, Germany, Estonia, Ireland, Greece, Spain, France, 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 [131/2022](#) of 17 November 2022. The monthly percentage change for September 2022 was revised from +0.1% to +0.5% in the euro area and from +0.2% to +0.3% in the EU. The annual percentage change has been revised from +1.0% to +0.9% in the euro area and from +1.4% to +1.2% 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](#)

Eurostat Press Office

Guadalupe MORENO

Tel: +352-4301-33 408

eurostat-pressoffice@ec.europa.eu

For further information on data:

Zsolt VOLFINGER

Tel: +352-4301-31 699

Zsolt.VOLFINGER@ec.europa.eu

Production in construction

% change compared with the previous quarter / previous month*

	Q4-21	Q1-22	Q2-22	Q3-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22
Euro area										
Total construction	0.7	3.0	-1.1	-0.8	0.3	-1.1	0.4	-1.0	0.5	1.3
Building	0.7	2.7	-0.8	-1.0	0.0	-1.1	0.5	-0.9	0.5	1.3
Civil engineering	0.6	3.1	-1.8	-0.4	1.9	-1.1	0.0	-1.2	1.0	1.0
EU										
Total construction	0.9	3.0	-1.1	-0.8	0.4	-1.1	0.3	-0.8	0.3	1.3
Building	1.1	2.6	-0.7	-1.0	0.3	-1.3	0.2	-0.5	0.2	1.3
Civil engineering	0.8	3.5	-2.1	-0.3	2.3	-1.2	-0.1	-1.2	1.6	0.1

Source datasets: [sts_copr_q](#) (quarterly data) and [sts_copr_m](#) (monthly data).

Total construction	Q4-21	Q1-22	Q2-22	Q3-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22
Euro area	0.7	3.0	-1.1	-0.8	0.3	-1.1	0.4	-1.0	0.5	1.3
EU	0.9	3.0	-1.1	-0.8	0.4	-1.1	0.3	-0.8	0.3	1.3
Belgium	-0.8	2.5	-0.5	0.1	0.5	-0.8	1.7	-1.2	-1.3	0.0
Bulgaria	1.2	0.1	0.1	-1.1	1.9	-1.8	-0.4	-0.1	0.2	0.8
Czechia	1.0	3.8	-2.5	-2.7	-0.5	-0.4	-2.9	1.9	-1.7	1.8
Denmark	1.7	1.4	2.4	-0.7	-1.7	0.2	-0.9	0.7	0.8	:
Germany	-0.2	3.0	-3.2	-0.4	1.1	-0.7	1.9	-3.5	0.4	4.2
Estonia**	1.5	3.0	-5.5	-1.8	:	:	:	:	:	:
Ireland**	3.9	-2.8	-2.8	-2.7	:	:	:	:	:	:
Greece**	2.8	3.0	14.8	-0.6	:	:	:	:	:	:
Spain	-0.5	-2.8	-2.8	-2.0	-2.1	-0.6	0.1	-0.5	-2.2	-0.3
France	-1.0	2.5	0.0	-0.2	0.4	-1.2	0.5	-0.6	1.1	1.1
Croatia**	0.9	1.4	0.8	0.2	-0.1	0.2	-0.4	-0.2	1.6	:
Italy	4.4	6.1	0.3	c	-0.4	-2.3	-2.3	c	c	c
Cyprus**	2.2	-0.4	7.7	c	:	:	:	:	:	:
Latvia**	-5.4	0.5	-6.0	-3.2	:	:	:	:	:	:
Lithuania**	-0.6	10.6	-8.0	1.1	:	:	:	:	:	:
Luxembourg	-5.6	9.8	-0.3	-4.2	4.7	-3.1	-1.3	-4.6	1.9	:
Hungary	4.2	2.5	-6.1	1.2	5.6	-5.5	5.9	-4.7	2.2	-1.8
Malta**	0.1	3.9	-2.4	3.8	:	:	:	:	:	:
Netherlands	2.7	2.9	-0.3	0.5	0.4	0.8	1.2	-2.8	1.6	0.1
Austria	0.6	5.1	-0.2	-2.6	-0.1	-2.3	-1.5	1.0	-0.8	0.4
Poland	1.9	13.1	-4.5	-3.7	1.4	-3.7	-0.4	1.1	-5.8	5.0
Portugal	-1.0	1.4	0.2	1.2	0.0	-0.8	1.4	2.1	-2.9	-0.7
Romania	2.2	9.1	0.4	4.8	5.6	-0.1	0.4	2.0	3.9	5.5
Slovenia	-7.2	36.4	0.4	1.8	6.1	3.3	-3.3	1.9	-0.4	8.5
Slovakia	3.1	2.5	-3.4	-2.7	0.0	-4.6	1.4	-1.1	-0.5	0.7
Finland	1.9	1.4	0.3	-0.2	-0.3	-0.2	-0.2	0.2	0.5	-0.7
Sweden	2.0	-1.0	-0.2	-0.2	2.2	-1.6	-0.5	-0.2	2.1	-0.4
Norway	2.4	1.4	0.9	-0.7	0.8	-0.1	-3.1	3.1	0.2	-0.2
Switzerland	-1.9	0.2	-0.2	-4.6	:	:	:	:	:	:

* Calendar and seasonally adjusted

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

: Data not available

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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*

	Q4-21	Q1-22	Q2-22	Q3-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22
Euro area										
Total construction	0.7	5.3	1.9	1.2	2.3	0.9	1.9	1.4	0.9	2.2
Building	0.9	4.9	2.0	1.2	2.2	0.9	1.8	1.3	1.0	2.3
Civil engineering	0.4	7.7	1.1	1.3	2.5	0.7	1.8	0.8	0.2	1.9
EU										
Total construction	1.5	5.7	2.3	1.6	3.0	1.0	1.9	2.0	1.2	2.4
Building	1.9	5.4	2.5	1.5	3.1	1.0	1.8	2.1	1.2	2.4
Civil engineering	1.2	7.8	1.5	1.6	3.4	0.8	1.9	0.6	1.2	1.7

Source datasets: [sts_copr_q](#) (quarterly data) and [sts_copr_m](#) (monthly data)

Total construction	Q4-21	Q1-22	Q2-22	Q3-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22
Euro area	0.7	5.3	1.9	1.2	2.3	0.9	1.9	1.4	0.9	2.2
EU	1.5	5.7	2.3	1.6	3.0	1.0	1.9	2.0	1.2	2.4
Belgium	-0.7	-1.9	2.1	1.8	3.3	0.0	3.8	4.4	-1.6	-1.6
Bulgaria	2.3	2.8	1.1	-0.8	6.7	-0.1	-0.9	0.0	-1.4	1.8
Czechia	5.2	9.8	3.0	-1.8	2.9	1.4	-2.9	0.5	-2.9	1.0
Denmark	6.9	6.3	7.0	4.9	5.9	5.6	3.9	6.0	4.4	:
Germany	-4.6	4.2	-2.7	-1.1	-2.8	-2.0	0.1	-1.2	-2.1	1.5
Estonia**	9.4	13.9	-1.5	-3.3	:	:	:	:	:	:
Ireland**	0.3	22.5	6.7	-4.4	:	:	:	:	:	:
Greece**	8.3	14.1	25.7	20.7	:	:	:	:	:	:
Spain	-5.8	-6.0	-9.8	-8.5	-10.5	-12.7	-7.1	-5.6	-12.3	-9.7
France	-0.1	0.8	0.7	1.0	1.1	-0.2	0.9	0.3	1.5	3.1
Croatia**	6.0	4.6	4.3	3.2	4.4	4.0	4.0	1.6	3.8	:
Italy	15.9	19.7	14.8	c	16.9	10.4	7.1	c	c	c
Cyprus**	-3.7	-6.6	-6.4	c	:	:	:	:	:	:
Latvia**	-11.0	-8.4	-13.8	-13.6	:	:	:	:	:	:
Lithuania**	0.8	8.6	-0.1	1.3	:	:	:	:	:	:
Luxembourg	-2.3	2.7	-2.1	-1.0	3.1	-4.9	-2.3	-1.7	0.7	:
Hungary	16.4	17.8	0.0	1.4	8.5	-8.4	3.1	-0.5	1.6	-20.1
Malta**	5.0	8.3	3.5	5.3	:	:	:	:	:	:
Netherlands	2.4	5.5	3.4	4.7	3.5	4.6	7.3	1.8	4.0	3.7
Austria	2.1	4.8	4.1	2.2	5.1	2.4	2.1	3.7	1.3	2.7
Poland	6.2	23.0	9.2	4.0	10.7	6.0	6.3	6.1	0.2	3.9
Portugal	2.6	3.6	1.6	1.6	1.5	2.2	2.2	2.0	0.6	1.5
Romania	-3.0	6.3	2.2	16.8	7.6	6.2	10.2	14.4	25.9	34.4
Slovenia	-11.1	21.8	25.2	29.1	30.2	29.8	29.9	31.8	26.1	54.6
Slovakia	1.6	0.8	-1.7	-0.8	0.2	-2.9	0.1	-2.3	-0.2	-0.1
Finland	7.3	8.3	3.7	3.5	2.8	3.3	3.6	3.7	3.1	1.2
Sweden	4.4	1.1	0.8	0.4	4.2	-1.4	-3.4	2.1	1.8	0.4
Norway	4.0	4.7	6.3	4.2	7.0	6.3	1.9	5.3	4.8	2.2
Switzerland	0.4	-1.6	-1.2	-6.5	:	:	:	:	:	:

* 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)

	10-21	11-21	12-21	01-22	02-22	03-22	04-22	05-22	06-22	07-22	08-22	09-22	10-22
Euro area	109.3	109.7	108.9	111.8	113.3	112.9	111.6	111.9	110.7	111.1	110.0	110.5	111.9
EU	111.4	112.0	111.5	114.5	115.7	115.5	114.0	114.5	113.2	113.5	112.6	112.9	114.4
Belgium	98.1	94.7	98.2	98.1	100.4	99.7	98.8	99.3	98.5	100.2	99.0	97.7	97.7
Bulgaria	89.5	91.0	91.9	91.7	91.0	90.0	90.4	92.1	90.4	90.0	89.9	90.1	90.8
Czechia	106.2	108.2	109.7	110.0	114.7	111.6	109.7	109.2	108.8	105.6	107.6	105.8	107.7
Denmark	128.8	129.9	129.9	130.6	131.4	132.3	135.9	133.6	133.9	132.7	133.6	134.7	:
Germany	114.3	114.3	112.3	117.1	117.4	116.4	112.7	113.9	113.1	115.3	111.3	111.7	116.4
Spain	83.5	83.7	82.6	81.1	81.3	80.4	80.0	78.3	77.8	77.9	77.5	75.8	75.6
France	97.7	96.9	95.0	99.3	99.5	97.8	99.0	99.4	98.2	98.7	98.1	99.2	100.3
Croatia*	137.6	137.2	140.0	139.5	140.6	140.4	141.3	141.2	141.5	141.0	140.7	143.0	:
Italy	125.0	126.9	129.5	130.3	135.9	138.6	136.7	136.2	133.1	130.0	c	c	c
Luxembourg*	101.3	103.9	98.3	110.2	113.7	109.5	108.6	113.7	110.2	108.8	103.8	105.8	:
Hungary	158.5	161.5	168.4	157.7	175.5	167.5	153.9	162.5	153.6	162.6	154.9	158.3	155.5
Netherlands	129.8	132.1	132.3	133.3	136.2	136.0	134.0	134.6	135.7	137.3	133.5	135.6	135.8
Austria	124.7	127.7	126.4	131.0	132.4	134.7	133.7	133.5	130.4	128.5	129.8	128.8	129.3
Poland	120.0	124.4	117.4	139.5	132.5	137.3	130.6	132.4	127.5	127.0	128.4	120.9	126.9
Portugal	103.6	105.2	103.6	103.5	106.3	107.0	106.1	106.1	105.2	106.7	108.9	105.7	105.0
Romania	119.4	130.6	130.3	138.4	139.4	137.2	134.0	141.5	141.3	141.8	144.7	150.4	158.7
Slovenia	119.9	125.6	119.6	159.0	172.7	166.3	158.5	168.1	173.6	167.8	171.0	170.3	184.7
Slovakia	80.7	84.7	86.2	84.3	85.8	87.7	84.3	84.3	80.4	81.5	80.6	80.2	80.8
Finland	119.9	121.3	120.5	121.7	122.6	122.5	123.0	122.6	122.4	122.1	122.4	123.0	122.1
Sweden	123.6	122.9	128.6	124.3	122.6	124.2	122.4	125.1	123.1	122.5	122.2	124.8	124.3
Norway	121.6	120.6	122.3	122.8	123.2	123.1	123.4	124.4	124.3	120.5	124.2	124.5	124.2

* 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 and seasonally adjusted

(base year 2015)

	Q4-20	Q1-21	Q2-21	Q3-21	Q4-21	Q1-22	Q2-22	Q3-22
Euro area	109.1	107.9	109.9	109.1	109.9	113.2	111.9	111.0
EU	110.3	109.7	111.9	111.1	112.1	115.5	114.2	113.3
Belgium	96.2	99.8	98.2	97.8	97.0	99.4	98.9	99.0
Bulgaria	88.9	88.6	89.6	89.7	90.8	90.9	91.0	90.0
Czechia	101.9	103.1	106.6	106.9	108.0	112.1	109.3	106.3
Denmark	120.7	123.5	126.1	127.4	129.6	131.4	134.5	133.6
Germany	119.6	113.1	116.5	113.8	113.6	117.0	113.2	112.8
Estonia	145.7	145.9	157.1	157.3	159.6	164.4	155.4	152.6
Ireland	139.3	109.6	123.0	133.8	139.0	135.1	131.3	127.8
Greece	64.8	63.2	66.2	68.3	70.2	72.3	83.0	82.5
Spain	89.8	87.1	86.0	83.7	83.3	81.0	78.7	77.1
France	96.7	98.3	98.3	97.5	96.5	98.9	98.9	98.7
Croatia	130.3	134.3	135.6	137.0	138.3	140.2	141.3	141.6
Italy	109.2	113.4	118.2	121.8	127.1	134.9	135.3	c
Cyprus	196.7	201.4	217.2	185.5	189.5	188.8	203.4	c
Latvia	127.9	125.7	125.3	120.7	114.2	114.8	107.9	104.4
Lithuania	122.7	123.1	125.8	125.9	125.1	138.4	127.3	128.7
Luxembourg	105.2	108.1	112.3	107.2	101.2	111.1	110.8	106.2
Hungary	140.7	144.7	153.8	156.2	162.8	166.9	156.7	158.6
Malta	151.5	152.5	155.7	158.9	159.0	165.2	161.2	167.4
Netherlands	128.1	128.4	129.7	128.0	131.4	135.2	134.8	135.5
Austria	123.1	127.2	127.7	125.6	126.3	132.7	132.5	129.0
Poland	113.5	113.3	119.7	118.3	120.6	136.4	130.2	125.4
Portugal	101.5	101.2	104.3	105.1	104.1	105.6	105.8	107.1
Romania	130.5	133.3	138.8	124.1	126.8	138.3	138.9	145.6
Slovenia	136.6	136.3	133.4	131.2	121.7	166.0	166.7	169.7
Slovakia	82.1	85.9	84.5	81.3	83.8	85.9	83.0	80.8
Finland	112.9	113.6	117.7	118.3	120.6	122.3	122.7	122.5
Sweden	118.6	122.5	122.9	122.6	125.0	123.7	123.5	123.2
Norway	116.7	117.6	116.7	118.4	121.3	123.0	124.1	123.2
Switzerland	99.8	102.1	101.6	102.1	100.2	100.4	100.2	95.6

c Confidential Source dataset: [sts_copr_q](#)

Monthly indices for production in construction, calendar adjusted

(base year 2015)

	10-20	10-21	11-21	12-21	01-22	02-22	03-22	04-22	05-22	06-22	07-22	08-22	09-22	10-22
Euro area	117.4	120.3	118.6	106.7	93.6	106.2	118.1	111.6	115.0	117.9	115.6	88.7	118.6	123.0
EU	119.9	123.1	122.6	113.9	93.4	105.6	118.7	112.9	117.3	120.6	115.5	94.1	121.3	126.0
Belgium	115.2	115.9	89.1	77.9	93.0	104.1	114.2	99.6	104.4	113.1	63.3	99.0	112.7	114.0
Bulgaria	96.1	94.2	92.7	83.0	87.6	87.2	93.3	87.7	87.7	96.3	94.9	93.0	87.0	95.9
Czechia	121.7	124.7	135.3	112.3	59.0	72.7	93.6	104.3	114.7	119.0	108.6	119.5	119.9	125.9
Denmark	134.0	141.8	141.8	119.4	125.9	129.0	137.2	131.4	134.9	136.7	113.6	130.5	144.9	:
Germany	124.6	123.8	127.4	123.2	82.4	97.1	116.7	112.3	113.9	118.6	123.8	111.4	119.2	125.7
Spain	90.8	82.3	88.6	110.2	75.5	74.1	79.8	73.9	74.1	74.1	82.8	67.7	76.0	74.3
France	105.2	109.9	103.3	78.6	94.1	106.7	103.2	99.3	102.9	109.0	103.4	60.0	106.6	113.3
Croatia*	134.1	142.1	133.8	124.2	131.5	138.9	153.7	147.1	149.5	143.4	145.2	129.4	145.3	:
Italy	121.3	138.1	133.3	118.6	111.8	132.5	155.7	139.9	149.9	140.8	147.4	c	c	c
Luxembourg*	121.9	120.5	117.2	85.2	98.7	110.6	122.2	112.7	109.8	111.9	112.6	63.6	121.5	:
Hungary	150.9	170.9	194.7	228.1	89.8	119.8	164.9	124.4	158.7	166.0	166.7	153.8	189.9	136.6
Netherlands	142.3	144.4	141.7	90.7	136.3	144.2	154.9	146.9	140.8	145.6	128.3	78.7	150.7	149.8
Austria	141.9	142.3	152.6	151.2	79.3	97.1	129.1	126.9	134.4	138.9	139.2	127.6	142.8	146.1
Poland	132.0	140.3	149.3	175.1	81.0	84.4	116.8	113.5	126.5	134.0	129.1	131.0	135.3	145.8
Portugal	104.7	106.7	107.9	99.6	101.6	107.6	108.1	105.5	108.8	107.3	107.8	98.7	105.7	108.3
Romania	158.9	135.6	158.1	187.0	70.8	89.2	118.0	121.0	140.2	151.3	144.6	152.1	162.5	182.3
Slovenia	160.2	145.9	160.8	108.5	107.8	130.7	153.8	145.5	168.0	182.8	174.3	177.1	194.0	225.5
Slovakia	94.1	97.8	106.3	103.2	49.8	58.2	75.6	74.2	82.4	84.9	84.9	88.6	94.7	97.7
Finland	128.6	136.4	133.8	141.0	87.3	97.1	109.5	110.7	124.7	133.1	119.0	130.2	135.4	138.0
Sweden	134.6	139.0	141.1	160.4	93.8	107.1	121.3	122.8	129.8	136.4	95.0	110.1	129.8	139.5
Norway	131.6	137.3	139.3	117.7	129.1	115.7	125.5	113.7	118.4	132.3	79.2	124.1	142.9	140.3

* 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)

	Q4-20	Q1-21	Q2-21	Q3-21	Q4-21	Q1-22	Q2-22	Q3-22
Euro area	115.4	100.5	112.9	107.1	116.2	105.8	115.1	108.4
EU	118.7	100.1	114.5	109.2	120.5	105.8	117.1	110.9
Belgium	95.0	105.8	103.5	90.1	94.3	103.8	105.7	91.7
Bulgaria	88.0	86.9	89.5	92.3	90.0	89.3	90.5	91.6
Czechia	118.0	68.4	109.4	118.1	124.1	75.1	112.7	116.0
Denmark	125.6	122.9	125.5	123.7	134.3	130.7	134.3	129.7
Germany	130.8	94.7	118.1	119.4	124.8	98.7	114.9	118.1
Estonia	154.3	110.8	163.6	177.0	168.8	126.2	161.2	171.2
Ireland	151.8	95.3	121.8	140.3	152.3	116.7	130.0	134.1
Greece	86.0	48.1	63.4	66.3	93.1	54.9	79.7	80.0
Spain	99.5	81.3	82.0	82.5	93.7	76.4	74.0	75.5
France	97.4	100.5	103.0	89.1	97.3	101.3	103.7	90.0
Croatia	125.9	135.2	140.6	135.6	133.4	141.4	146.7	140.0
Italy	112.2	111.4	125.0	115.6	130.0	133.3	143.5	c
Cyprus	221.7	187.7	201.6	187.5	213.5	175.4	188.6	c
Latvia	151.5	77.4	117.5	148.6	134.9	70.9	101.3	128.4
Lithuania	144.4	83.3	127.6	143.4	145.5	90.5	127.5	145.2
Luxembourg	110.1	107.6	113.9	100.2	107.6	110.5	111.5	99.2
Hungary	170.0	105.9	149.7	167.7	197.9	124.8	149.7	170.1
Malta	151.5	152.5	155.7	158.9	159.0	165.2	161.2	167.4
Netherlands	122.6	137.5	139.7	113.9	125.6	145.1	144.4	119.2
Austria	145.7	97.1	128.2	133.5	148.7	101.8	133.4	136.5
Poland	145.9	76.5	114.2	126.7	154.9	94.1	124.7	131.8
Portugal	102.0	102.1	105.5	102.5	104.7	105.8	107.2	104.1
Romania	165.1	87.2	134.5	131.1	160.2	92.7	137.5	153.1
Slovenia	155.6	107.4	132.1	140.8	138.4	130.8	165.4	181.8
Slovakia	100.8	60.7	81.9	90.1	102.4	61.2	80.5	89.4
Finland	127.8	90.5	118.4	123.9	137.1	98.0	122.8	128.2
Sweden	140.6	106.2	128.7	111.2	146.8	107.4	129.7	111.6
Norway	126.4	117.9	114.3	110.7	131.4	123.4	121.5	115.3
Switzerland	114.2	80.9	104.7	106.3	114.6	79.6	103.4	99.4

c Confidential Source dataset: [sts_copr_q](#)

11/2023 - 18 January 2023

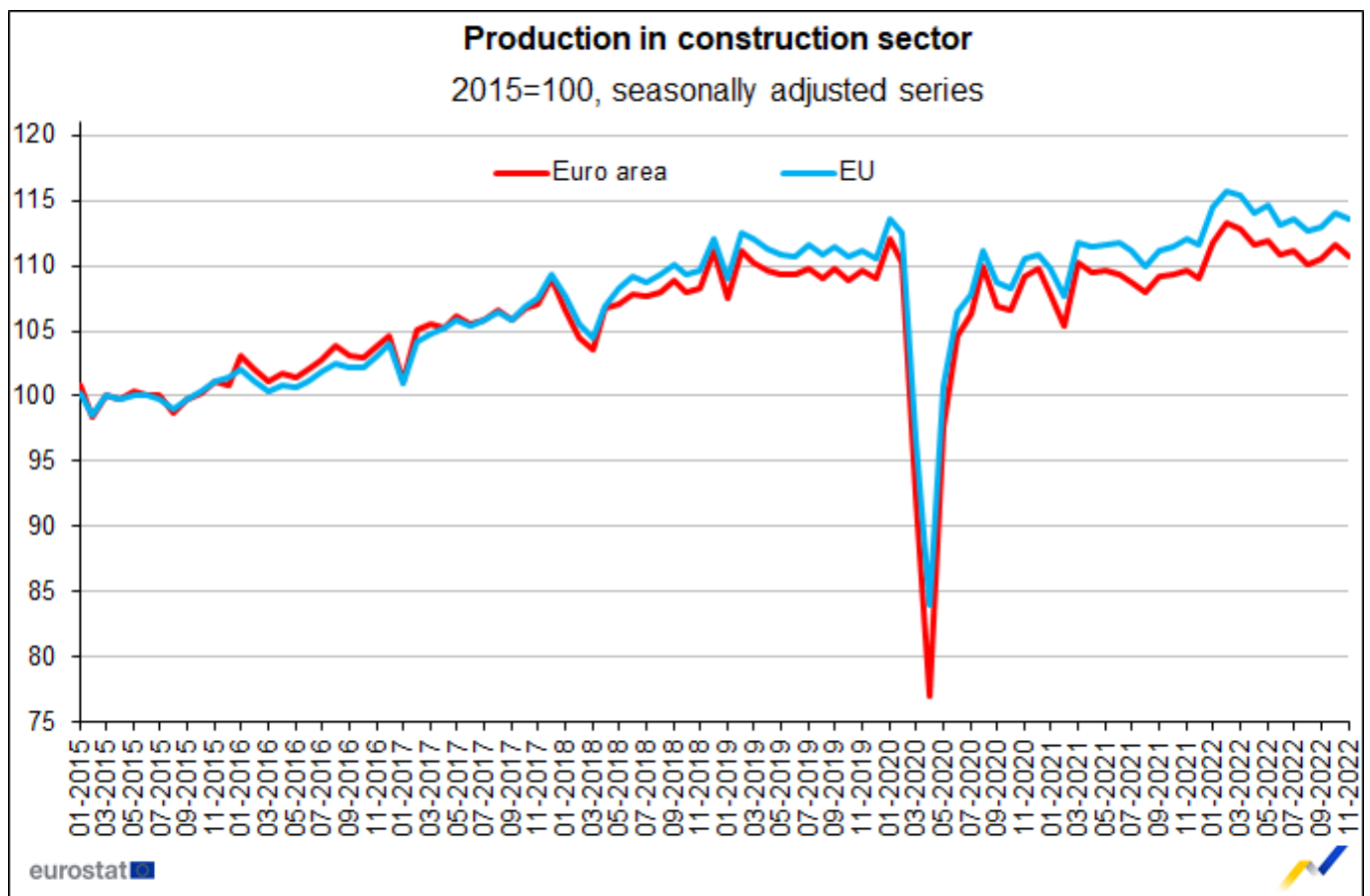
November 2022 compared with October 2022

Production in construction down by 0.8% in the euro area and by 0.4% in the EU

Up by 1.3% and 1.8% compared with November 2021

In November 2022 compared with October 2022, seasonally adjusted production in the construction sector decreased by 0.8% in the **euro area** and by 0.4% in the **EU**, according to first estimates from **Eurostat, the statistical office of the European Union**. In October 2022, production in construction rose by 1.0% in both the **euro area** and the **EU**.

In November 2022 compared with November 2021, production in construction increased by 1.3% in the **euro area** and by 1.8% in the **EU**.



Monthly comparison by construction sector and by Member State

In the **euro area** in November 2022, compared with October 2022, building construction decreased by 0.9%, while civil engineering increased by 0.4%.

In the **EU**, building construction decreased by 0.6%, while civil engineering increased by 1.0%.

Among Member States for which data are available, the largest monthly decreases in production in construction were recorded in **Slovenia** (-3.4%), **Germany** (-2.2%) and **Slovakia** (-2.0%). The highest increases were observed in **Hungary** (+6.8%), **Poland** (+2.5%) and **Belgium** (+1.6%).

Annual comparison by construction sector and by Member State

In the **euro area** in November 2022, compared with November 2021, civil engineering increased by 1.7% and building construction by 1.2%.

In the **EU** civil engineering increased by 2.8% and building construction by 1.6%.

Among Member States for which data are available, the highest annual increases in production in construction were observed in **Slovenia** (+44.0%), **Romania** (+20.4%) and **Belgium** (+12.9%). The largest decreases were recorded in **Spain** (-6.9%), **Slovakia** (-5.8%) and **Germany** (-1.2%).

Geographical information

Up to 31 December 2022, the **euro area (EA19)** included Belgium, Germany, Estonia, Ireland, Greece, Spain, France, Italy, Cyprus, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Austria, Portugal, Slovenia, Slovakia and Finland. From 1 January 2023 the **euro area (EA20)** also includes Croatia.

The aggregate data series commented on in this News Release refer to the official composition of the euro area in the most recent month for which data is available. Thus, News Releases with data for months up to December 2022 comment on EA19 series, while Releases with data for January 2023 onwards will comment on EA20 series.

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 [142/2022](#) of 19 December 2022. The monthly percentage change for October 2022 was revised from +1.3% to +1.0% in both the euro area and the EU. The annual percentage change has been revised from +2.2% to +1.9% in the euro area and from +2.4% to +2.2% 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](#)

Eurostat Press Office

Veronika LANG

Tel: +352-4301-33 408

eurostat-pressoffice@ec.europa.eu

For further information on data:

Carola DAHLSTRÖM

Tel: +352-4301-33 792

carola.dahlstroem@ec.europa.eu

Production in construction

% change compared with the previous quarter / previous month*

	Q4-21	Q1-22	Q2-22	Q3-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22
Euro area										
Total construction	0.6	3.0	-1.1	-0.8	-1.0	0.4	-1.0	0.4	1.0	-0.8
Building	0.7	2.7	-0.8	-0.9	-1.1	0.5	-0.9	0.5	0.9	-0.9
Civil engineering	0.7	3.0	-1.7	-0.5	-0.8	-0.4	-1.2	0.9	0.8	0.4
EU										
Total construction	0.9	3.0	-1.1	-0.7	-1.2	0.4	-0.8	0.3	1.0	-0.4
Building	1.0	2.6	-0.6	-1.0	-1.4	0.3	-0.5	0.2	1.0	-0.6
Civil engineering	0.9	3.4	-2.0	-0.4	-1.1	-0.4	-1.1	1.5	0.4	1.0

Source datasets: sts_copr_q (quarterly data) and sts_copr_m (monthly data).

Total construction	Q4-21	Q1-22	Q2-22	Q3-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22
Euro area 19	0.6	3.0	-1.1	-0.8	-1.0	0.4	-1.0	0.4	1.0	-0.8
Euro area 20	0.6	3.0	-1.1	-0.8	-1.1	0.5	-1.0	0.4	0.9	-0.7
EU	0.9	3.0	-1.1	-0.7	-1.2	0.4	-0.8	0.3	1.0	-0.4
Belgium	-0.9	2.6	-0.5	0.2	-0.8	1.8	-1.4	-1.1	0.1	1.6
Bulgaria	1.2	0.1	0.1	-1.1	-1.8	-0.4	-0.1	0.2	1.0	0.4
Czechia	1.0	3.8	-2.5	-2.7	-0.4	-2.9	1.9	-1.7	1.8	-0.3
Denmark	1.8	1.6	1.9	-0.1	-1.3	0.5	0.4	0.8	-0.1	:
Germany	-0.2	3.0	-3.2	-0.4	-0.7	1.9	-3.5	0.4	3.0	-2.2
Estonia**	1.5	3.0	-5.5	-1.8	:	:	:	:	:	:
Ireland**	3.9	-2.8	-2.8	-2.7	:	:	:	:	:	:
Greece**	2.8	3.0	14.8	-0.6	:	:	:	:	:	:
Spain	-0.2	-2.6	-2.3	-1.5	-0.6	0.4	-0.4	-2.0	-0.1	-0.8
France	-0.9	2.3	0.1	-0.2	-1.2	0.5	-0.6	1.1	1.1	-1.2
Croatia**	0.9	1.4	0.8	0.2	0.2	-0.4	-0.2	1.6	0.3	:
Italy	4.4	6.1	0.3	c	-2.3	-2.3	2.5	c	c	c
Cyprus**	2.2	-0.4	8.1	-13.7	:	:	:	:	:	:
Latvia**	-5.4	0.5	-6.0	-3.2	:	:	:	:	:	:
Lithuania**	-0.6	10.6	-8.0	1.1	:	:	:	:	:	:
Luxembourg**	-6.6	6.0	1.2	-0.5	-3.1	0.1	0.9	-2.1	-8.1	:
Hungary	3.5	3.0	-5.5	1.9	-5.3	6.1	-4.4	2.4	-1.7	6.8
Malta**	0.1	3.9	-2.4	3.8	:	:	:	:	:	:
Netherlands	2.7	2.9	-0.3	0.4	0.8	1.2	-2.8	1.3	-0.2	0.0
Austria	0.4	5.2	-0.1	-2.6	-2.3	-1.5	1.0	-0.8	0.8	0.5
Poland	1.9	13.1	-4.5	-3.7	-3.7	-0.4	1.1	-5.8	5.5	2.5
Portugal	-1.0	1.4	0.2	1.2	-0.8	1.4	2.1	-2.8	-0.5	-1.1
Romania	2.2	9.1	0.4	4.8	-0.1	0.4	2.0	3.9	5.3	-1.0
Slovenia	-7.4	36.5	0.5	1.8	3.3	-3.3	1.9	-0.4	9.7	-3.4
Slovakia	3.5	2.5	-3.6	-2.8	-4.7	1.4	-1.1	-0.5	0.5	-2.0
Finland	2.0	1.2	0.2	-0.5	-0.2	-0.3	0.2	0.2	-0.8	0.1
Sweden	2.0	-1.0	-0.2	-0.2	-1.5	-0.5	-0.2	2.2	-0.5	0.5
Norway	2.8	1.2	0.8	-0.7	-0.1	-3.1	3.1	0.2	-0.3	-0.2
Switzerland	-1.9	0.2	-0.2	-4.6	:	:	:	:	:	:

* 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*

	Q4-21	Q1-22	Q2-22	Q3-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22
Euro area										
Total construction	0.7	5.3	2.0	1.3	0.9	2.0	1.5	0.9	1.9	1.3
Building	0.9	4.9	2.1	1.3	0.9	1.9	1.4	1.2	2.1	1.2
Civil engineering	0.4	7.7	1.2	1.3	0.7	1.7	0.7	0.2	1.4	1.7
EU										
Total construction	1.5	5.7	2.3	1.6	0.9	2.0	2.0	1.3	2.2	1.8
Building	1.9	5.3	2.5	1.6	1.0	1.9	2.2	1.3	2.1	1.6
Civil engineering	1.2	7.8	1.5	1.5	0.7	1.9	0.5	1.2	1.6	2.8

Source datasets: [sts_copr_q](#) (quarterly data) and [sts_copr_m](#) (monthly data)

Total construction	Q4-21	Q1-22	Q2-22	Q3-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22
Euro area 19	0.7	5.3	2.0	1.3	0.9	2.0	1.5	0.9	1.9	1.3
Euro area 20	0.8	5.3	1.9	1.4	0.9	2.0	1.5	0.9	1.9	1.3
EU	1.5	5.7	2.3	1.6	0.9	2.0	2.0	1.3	2.2	1.8
Belgium	-0.7	-1.9	2.1	1.6	0.0	3.8	4.0	-1.6	-1.6	12.9
Bulgaria	2.3	2.8	1.1	-0.8	-0.1	-0.9	0.0	-1.4	1.8	1.5
Czechia	5.2	9.8	3.0	-1.8	1.4	-2.9	0.5	-2.9	1.0	-0.9
Denmark	6.4	6.4	6.4	5.2	2.4	4.5	6.5	4.8	3.9	:
Germany	-4.6	4.2	-2.7	-1.1	-2.0	0.1	-1.2	-2.1	0.6	-1.2
Estonia**	9.4	13.9	-1.5	-3.3	:	:	:	:	:	:
Ireland**	0.3	22.5	6.7	-4.4	:	:	:	:	:	:
Greece**	8.3	14.1	25.7	20.7	:	:	:	:	:	:
Spain	-5.8	-5.9	-8.8	-6.9	-11.8	-5.5	-4.0	-10.8	-8.3	-6.9
France	-0.1	0.8	0.7	1.0	-0.2	1.0	0.3	1.5	3.1	1.9
Croatia**	6.0	4.6	4.3	3.2	4.0	4.0	1.6	3.8	4.2	:
Italy	15.9	19.7	14.8	c	10.4	7.1	9.5	c	c	c
Cyprus**	-3.7	-6.6	-6.2	-5.0	:	:	:	:	:	:
Latvia**	-11.0	-8.4	-13.8	-13.6	:	:	:	:	:	:
Lithuania**	0.8	8.6	-0.1	1.3	:	:	:	:	:	:
Luxembourg**	-2.3	2.7	-2.1	-0.8	-4.9	-2.3	-0.6	0.6	-3.2	:
Hungary	16.4	17.8	0.0	1.4	-8.4	3.1	-0.5	1.6	-2.5	7.0
Malta**	5.0	8.3	3.5	5.3	:	:	:	:	:	:
Netherlands	2.4	5.5	3.4	4.5	4.6	7.1	1.7	3.8	2.6	2.0
Austria	2.1	4.8	4.1	2.2	2.4	2.0	3.7	1.3	3.4	2.3
Poland	6.2	23.0	9.2	4.0	6.0	6.3	6.1	0.2	3.9	4.0
Portugal	2.6	3.6	1.6	1.6	2.2	2.2	2.0	0.7	1.8	0.5
Romania	-3.0	6.3	2.2	16.8	6.2	10.2	14.4	25.9	33.8	20.4
Slovenia	-11.1	21.8	25.2	29.1	29.8	29.9	31.8	26.1	57.0	44.0
Slovakia	1.6	0.8	-1.7	-0.8	-3.0	0.1	-2.3	-0.1	-0.1	-5.8
Finland	7.3	8.3	3.8	3.1	3.3	3.4	3.4	2.6	0.3	-1.0
Sweden	4.4	1.1	0.8	0.4	-1.4	-3.4	2.1	1.8	0.3	1.2
Norway	4.0	4.7	6.3	4.2	6.3	1.9	5.3	4.8	2.5	2.2
Switzerland	0.4	-1.6	-1.2	-6.5	:	:	:	:	:	:

* 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)

	11-21	12-21	01-22	02-22	03-22	04-22	05-22	06-22	07-22	08-22	09-22	10-22	11-22
Euro area 19	109.7	109.0	111.8	113.3	112.9	111.6	111.9	110.8	111.2	110.1	110.5	111.6	110.7
Euro area 20	109.8	109.1	111.9	113.4	113.1	111.8	112.1	110.9	111.4	110.3	110.7	111.7	110.9
EU	112.0	111.6	114.5	115.7	115.4	114.0	114.6	113.2	113.6	112.7	113.0	114.1	113.6
Belgium	94.5	98.2	98.1	100.4	99.7	98.8	99.4	98.6	100.4	99.0	97.9	98.0	99.6
Bulgaria	91.0	91.9	91.7	91.0	90.0	90.4	92.1	90.4	90.0	89.9	90.1	91.0	91.4
Czechia	108.1	109.7	110.0	114.7	111.6	109.7	109.2	108.8	105.6	107.6	105.8	107.7	107.4
Denmark	129.0	129.8	131.2	131.7	131.2	135.3	134.0	132.3	133.0	133.5	134.6	134.5	:
Germany	114.3	112.3	117.1	117.4	116.4	112.7	113.9	113.1	115.3	111.3	111.7	115.1	112.6
Spain	83.8	82.7	81.3	81.6	80.8	80.5	79.0	78.5	78.8	78.5	76.9	76.8	76.2
France	96.9	95.2	99.3	99.5	97.7	99.0	99.4	98.2	98.7	98.1	99.2	100.3	99.1
Croatia*	137.2	140.0	139.5	140.6	140.4	141.3	141.2	141.5	141.0	140.7	143.0	143.4	:
Italy	127.0	129.6	130.3	135.9	138.6	136.7	136.2	133.0	129.9	133.2	c	c	c
Luxembourg*	104.2	99.6	106.7	110.9	107.7	107.2	112.7	109.2	109.3	110.3	108.0	99.2	:
Hungary	158.4	167.8	157.3	175.3	167.5	154.4	163.3	154.7	164.1	156.8	160.5	157.7	168.5
Netherlands	132.1	132.3	133.3	136.2	136.0	134.0	134.6	135.7	137.3	133.4	135.2	134.9	134.9
Austria	127.6	126.4	131.0	132.3	134.7	133.7	133.6	130.5	128.6	129.9	128.9	129.9	130.5
Poland	124.4	117.4	139.5	132.5	137.3	130.6	132.4	127.5	127.0	128.4	120.9	127.6	130.8
Portugal	105.2	103.6	103.5	106.3	107.0	106.1	106.1	105.2	106.7	108.9	105.8	105.3	104.1
Romania	130.6	130.3	138.4	139.4	137.2	134.0	141.5	141.3	141.8	144.7	150.4	158.3	156.7
Slovenia	125.7	119.6	159.0	172.7	166.3	158.5	168.1	173.7	167.9	171.1	170.4	186.9	180.5
Slovakia	84.9	86.3	84.4	85.9	87.8	84.3	84.3	80.3	81.4	80.5	80.1	80.5	78.9
Finland	121.5	120.6	121.7	122.5	122.4	122.9	122.4	122.1	121.7	121.9	122.2	121.2	121.3
Sweden	122.9	128.6	124.3	122.6	124.2	122.4	125.0	123.1	122.5	122.2	124.9	124.3	124.9
Norway	121.0	122.3	122.8	123.2	123.1	123.4	124.4	124.3	120.5	124.2	124.5	124.1	123.9

* 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 and seasonally adjusted

(base year 2015)

	Q4-20	Q1-21	Q2-21	Q3-21	Q4-21	Q1-22	Q2-22	Q3-22
Euro area 19	109.1	107.9	109.9	109.2	109.9	113.2	111.9	111.0
Euro area 20	109.2	108.0	110.0	109.3	110.0	113.3	112.1	111.2
EU	110.4	109.7	111.8	111.1	112.1	115.5	114.2	113.4
Belgium	96.2	99.8	98.2	97.8	96.9	99.4	98.9	99.1
Bulgaria	88.9	88.6	89.6	89.7	90.8	90.9	91.0	90.0
Czechia	101.9	103.1	106.6	106.9	108.0	112.1	109.3	106.3
Denmark	120.9	123.6	126.2	126.9	129.2	131.3	133.8	133.7
Germany	119.6	113.1	116.5	113.8	113.6	117.0	113.2	112.8
Estonia	145.7	145.9	157.1	157.3	159.6	164.4	155.4	152.6
Ireland	139.3	109.6	123.0	133.8	139.0	135.1	131.3	127.8
Greece	64.8	63.2	66.2	68.3	70.2	72.3	83.0	82.5
Spain	89.8	87.1	85.9	83.6	83.4	81.2	79.3	78.1
France	96.7	98.3	98.2	97.5	96.6	98.8	98.9	98.7
Croatia	130.3	134.3	135.6	137.0	138.3	140.2	141.3	141.6
Italy	109.2	113.5	118.1	121.8	127.2	134.9	135.3	c
Cyprus	196.7	201.4	217.3	185.5	189.5	188.8	204.1	176.2
Latvia	127.9	125.7	125.3	120.7	114.2	114.8	107.9	104.4
Lithuania	122.7	123.1	125.8	125.9	125.1	138.4	127.3	128.7
Luxembourg	106.0	106.4	111.2	109.5	102.3	108.4	109.7	109.2
Hungary	140.6	144.6	153.9	156.5	161.9	166.7	157.5	160.5
Malta	151.5	152.5	155.7	158.9	159.0	165.2	161.2	167.4
Netherlands	128.1	128.4	129.7	128.0	131.4	135.2	134.8	135.3
Austria	123.0	127.3	127.7	125.7	126.2	132.7	132.6	129.1
Poland	113.5	113.3	119.7	118.3	120.6	136.4	130.2	125.4
Portugal	101.5	101.2	104.3	105.1	104.1	105.6	105.8	107.1
Romania	130.5	133.3	138.8	124.1	126.8	138.3	138.9	145.6
Slovenia	136.4	136.3	133.4	131.3	121.6	166.0	166.8	169.8
Slovakia	82.1	86.0	84.5	81.1	83.9	86.0	82.9	80.6
Finland	113.0	113.6	117.7	118.3	120.7	122.2	122.5	121.9
Sweden	118.6	122.5	122.9	122.6	125.0	123.7	123.5	123.2
Norway	116.8	117.7	116.7	118.2	121.5	123.0	124.0	123.1
Switzerland	99.8	102.1	101.6	102.1	100.2	100.4	100.2	95.6

c Confidential Source dataset: sts_copr_q

Monthly indices for production in construction, calendar adjusted
(base year 2015)

	11-20	11-21	12-21	01-22	02-22	03-22	04-22	05-22	06-22	07-22	08-22	09-22	10-22	11-22
Euro area 19	118.2	118.6	106.7	93.6	106.2	118.1	111.6	115.1	117.9	115.8	88.8	118.7	122.6	120.2
Euro area 20	118.3	118.7	106.8	93.8	106.4	118.3	111.8	115.3	118.1	115.9	89.0	118.8	122.7	120.3
EU	121.0	122.5	113.9	93.4	105.6	118.7	112.9	117.3	120.6	115.8	94.1	121.4	125.7	124.7
Belgium	97.7	89.1	77.9	93.0	104.1	114.2	99.6	104.4	113.1	63.3	98.6	112.7	114.1	100.6
Bulgaria	89.9	92.7	83.0	87.6	87.2	93.3	87.7	87.7	96.3	94.9	93.0	87.0	95.9	94.1
Czechia	130.0	135.3	112.3	59.0	72.7	93.6	104.3	114.7	119.0	108.6	119.5	119.9	125.9	134.1
Denmark	130.7	138.4	121.6	127.3	128.6	134.6	131.7	134.9	135.1	119.4	130.2	143.2	144.8	:
Germany	130.4	127.4	123.2	82.4	97.1	116.7	112.3	113.9	118.6	123.8	111.4	119.2	124.5	125.9
Spain	91.1	88.6	110.3	75.4	74.1	79.8	74.6	74.9	74.9	84.2	68.8	77.3	75.5	82.5
France	107.3	103.3	78.6	94.1	106.7	103.1	99.3	102.8	109.0	103.5	60.0	106.6	113.3	105.3
Croatia*	128.2	133.8	124.2	131.5	138.9	153.7	147.1	149.5	143.4	145.2	129.4	145.3	148.0	:
Italy	117.4	133.3	118.6	111.8	132.5	155.7	139.9	149.9	140.8	147.4	86.5	c	c	c
Luxembourg*	117.3	117.2	85.2	98.7	110.6	122.2	112.7	109.8	111.9	112.6	64.3	121.4	116.6	:
Hungary	176.2	194.7	228.1	89.8	119.8	164.9	124.4	158.7	166.0	166.7	153.8	189.9	166.7	208.3
Netherlands	137.8	141.7	90.7	136.3	144.2	154.9	146.9	140.8	145.6	128.1	78.6	150.4	148.1	144.5
Austria	150.1	152.6	151.2	79.3	97.1	129.1	126.9	134.4	138.9	139.2	127.6	142.8	147.2	156.1
Poland	132.4	149.3	175.1	81.0	84.4	116.8	113.5	126.5	134.0	129.1	131.0	135.3	145.8	155.3
Portugal	104.4	107.9	99.6	101.6	107.6	108.1	105.5	108.8	107.3	107.8	98.7	105.8	108.6	108.4
Romania	152.1	158.1	187.0	70.8	89.2	118.0	121.0	140.2	151.3	144.6	152.1	162.5	181.5	190.3
Slovenia	186.4	160.8	108.5	107.8	130.7	153.8	145.5	168.0	182.8	174.3	177.1	194.0	229.0	231.6
Slovakia	103.2	106.3	103.2	49.8	58.2	75.6	74.2	82.4	84.9	84.9	88.6	94.8	97.7	100.1
Finland	123.9	133.8	141.0	87.3	97.1	109.5	110.8	124.7	133.1	118.8	129.8	134.7	136.9	132.5
Sweden	138.7	141.1	160.4	93.8	107.1	121.3	122.8	129.8	136.4	95.0	110.1	129.8	139.4	142.8
Norway	134.9	139.3	117.7	129.1	115.7	125.5	113.7	118.4	132.3	79.2	124.1	142.9	140.8	142.4

* 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)

	Q4-20	Q1-21	Q2-21	Q3-21	Q4-21	Q1-22	Q2-22	Q3-22
Euro area 19	115.4	100.5	112.9	107.1	116.2	105.8	115.2	108.5
Euro area 20	115.4	100.7	113.1	107.2	116.3	106.0	115.3	108.7
EU	118.7	100.1	114.5	109.2	120.5	105.8	117.1	111.0
Belgium	95.0	105.8	103.5	90.1	94.3	103.8	105.7	91.5
Bulgaria	88.0	86.9	89.5	92.3	90.0	89.3	90.5	91.6
Czechia	118.0	68.4	109.4	118.1	124.1	75.1	112.7	116.0
Denmark	125.1	122.4	125.8	124.4	133.1	130.2	133.9	130.9
Germany	130.8	94.7	118.1	119.4	124.8	98.7	114.9	118.1
Estonia	154.3	110.8	163.6	177.0	168.8	126.2	161.2	171.2
Ireland	151.8	95.3	121.8	140.3	152.3	116.7	130.0	134.1
Greece	86.0	48.1	63.4	66.3	93.1	54.9	79.7	80.0
Spain	99.5	81.2	82.0	82.5	93.7	76.4	74.8	76.8
France	97.4	100.5	103.0	89.1	97.3	101.3	103.7	90.0
Croatia	125.9	135.2	140.6	135.6	133.4	141.4	146.7	140.0
Italy	112.2	111.4	125.0	115.6	130.0	133.3	143.5	c
Cyprus	221.7	187.7	201.6	187.5	213.5	175.4	189.2	178.2
Latvia	151.5	77.4	117.5	148.6	134.9	70.9	101.3	128.4
Lithuania	144.4	83.3	127.6	143.4	145.5	90.5	127.5	145.2
Luxembourg	110.1	107.6	113.9	100.2	107.6	110.5	111.5	99.4
Hungary	170.0	105.9	149.7	167.7	197.9	124.8	149.7	170.1
Malta	151.5	152.5	155.7	158.9	159.0	165.2	161.2	167.4
Netherlands	122.6	137.5	139.7	113.9	125.6	145.1	144.4	119.0
Austria	145.7	97.1	128.2	133.5	148.7	101.8	133.4	136.5
Poland	145.9	76.5	114.2	126.7	154.9	94.1	124.7	131.8
Portugal	102.0	102.1	105.5	102.5	104.7	105.8	107.2	104.1
Romania	165.1	87.2	134.5	131.1	160.2	92.7	137.5	153.1
Slovenia	155.6	107.4	132.1	140.8	138.4	130.8	165.4	181.8
Slovakia	100.8	60.7	81.9	90.1	102.4	61.2	80.5	89.4
Finland	127.8	90.5	118.4	123.9	137.1	98.0	122.9	127.8
Sweden	140.6	106.2	128.7	111.2	146.8	107.4	129.7	111.6
Norway	126.4	117.9	114.3	110.7	131.4	123.4	121.5	115.4
Switzerland	114.2	80.9	104.7	106.3	114.6	79.6	103.4	99.4

c Confidential Source dataset: sts_copr_q