

CONSTRUCTION PRODUCTION INDICES IN JANUARY 2024^{1,2}

In January 2024, the index of production in the 'Construction' section increased by 1.0% compared to the previous month (Table 1). The data are preliminary and seasonally adjusted³.

The calendar-adjusted data⁴ showed an increase of 0.7% in construction production compared to the same month of 2023 (Table 3).

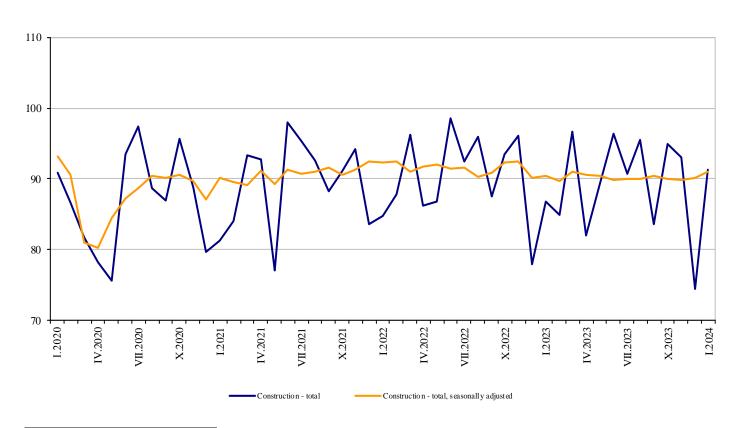


Figure 1. Construction Production Indices (2015 = 100)

¹ Data for January 2024 are preliminary.

⁴ Calendar-adjustment is an adjustment for variations in monthly data, caused by calendar effects, the different number of calendar and working days in the months, national holidays and outliers (for example, the presence of more non-working days in May could contribute to the decline in the production in some activities).

² The monthly indices show the short-term changes in construction production between two comparable periods. This information can be used to analyse the current state of construction activity in the country, as well as a short-term forecast for its future development. The indices are calculated on the basis of information on hours worked in construction. The data are collected with a monthly sample survey that includes construction enterprises, whose production exceeds 75% of the total production in construction. Construction Production Indices are calculated on the base 2015 = 100. From 2024 the data is provided according to the requirements of Regulation (EU) 2019/2152 and Regulation (EU) 2020/1197. Data for 2023 are reconciled.

³ Seasonal adjustment is a statistical method that eliminates the seasonal component of time series.



Monthly changes

In January 2024, the Construction Production Index, calculated from the seasonally adjusted data, was above the previous month's level. An increase was seen in the production of specialised construction activities - by 3.4%, as well as in civil engineering - by 0.8%, while a decrease was observed in the production of building construction - by 0.7% (Table 1).

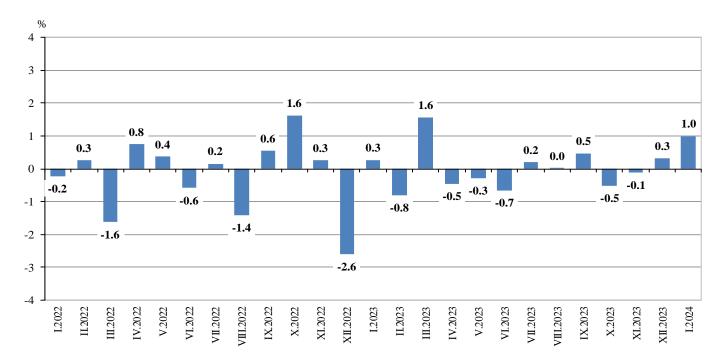


Figure 2. Changes of the Construction Production Indices compared to the previous month (Seasonally adjusted, 2015 = 100)

1. Changes of the Construction Production Indices compared to the previous month¹

		(Per c												
		2023												
	Ι	Π	III	IV	V	VI	VII	VIII	IX	Χ	XI	XII	Ι	
Construction - total	0.3	-0.8	1.6	-0.5	-0.3	-0.7	0.2	0.0	0.5	-0.5	-0.1	0.3	1.0	
Construction of buildings	0.8	-0.8	2.4	-1.3	-0.1	-0.7	0.4	0.6	-0.5	-0.8	-0.2	0.8	-0.7	
Civil engineering	-0.1	0.1	2.1	-0.1	0.1	-1.0	0.5	0.3	0.5	0.1	-0.4	0.2	0.8	
Specialised construction activities	-0.1	-1.4	0.2	0.3	-0.8	-0.3	-0.3	-0.9	1.7	-0.7	0.3	-0.2	3.4	

¹Seasonally adjusted.

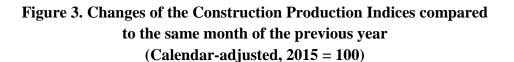


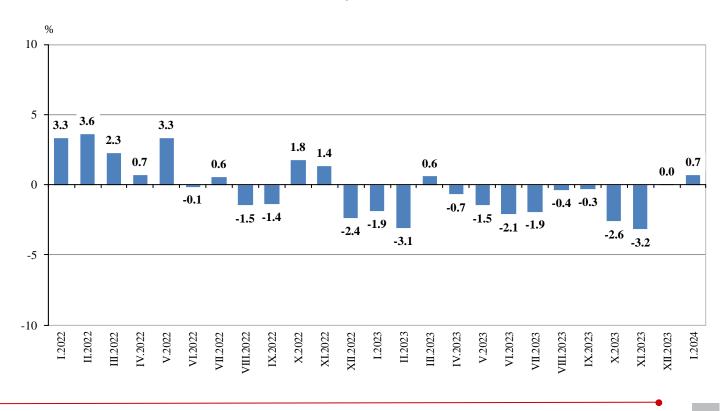
2. Construction Production Indices (Seasonally adjusted, 2015 = 100)

	2023												
	Ι	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Ι
Construction - total	90.4	89.6	91.0	90.6	90.4	89.8	90.0	90.0	90.4	89.9	89.8	90.1	91.0
Construction of buildings	95.0	94.2	96.4	95.2	95.1	94.4	94.7	95.3	94.9	94.1	93.9	94.6	93.9
Civil engineering Specialised construction	62.4	62.4	63.7	63.7	63.7	63.1	63.4	63.6	63.9	63.9	63.7	63.8	64.3
activities	124.8	123.0	123.2	123.6	122.6	122.3	122.0	120.9	122.8	122.0	122.3	122.1	126.2

Annual changes

In January 2024, compared to the same month of 2023, an increase of production was registered in civil engineering - by 3.9% and in specialised construction activities - by 1.2%. In building construction, a decrease of 1.5% was seen (Table 3).







3. Changes of the Construction Production Indices compared
to the same month of the previous year ¹

	(Per ce														r cent)
	2021	2022		2023											
	Ι	Ι	Ι	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Ι
Construction total	-2.4	3.3	-1.9	-3.1	0.6	-0.7	-1.5	-2.1	-1.9	-0.4	-0.3	-2.6	-3.2	0.0	0.7
Construction of buildings	-7.3	2.9	2.1	0.9	6.8	4.4	3.4	1.8	2.9	5.3	4.2	1.0	0.7	0.5	-1.5
Civil engineering Specialised construction	3.7	5.3	-14.7	-14.8	-9.7	-9.9	-10.5	-11.7	-11.0	-9.4	-9.2	-9.7	-11.2	2.4	3.9
activities	-0.8	2.2	4.4	2.2	2.0	1.1	0.5	1.6	0.4	0.8	2.3	-0.7	-0.7	-2.2	1.2

¹Calendar-adjusted.

4. Construction Production Indices (Calendar-adjusted, 2015 = 100)

	2021	2022		2023												
	Ι	Ι	Ι	Π	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Ι	
Construction - total	87.2	90.1	88.5	86.1	94.4	88.8	87.8	94.1	95.3	92.1	87.3	95.6	90.8	81.6	89.1	
Construction of buildings	89.9	92.6	94.5	92.0	101.0	94.1	92.8	98.7	99.7	97.1	91.1	98.5	92.7	86.1	93.1	
Civil engineering	65.7	69.1	59.0	58.0	65.8	62.2	61.9	66.2	67.9	66.1	62.2	69.1	65.9	57.4	61.3	
Specialised construction activities	115.1	117.6	122.8	118.5	126.3	119.8	118.4	128.3	129.2	123.1	118.9	130.4	124.8	110.7	124.2	