

CONSTRUCTION PRODUCTION INDICES¹ IN DECEMBER 2014²

According to the preliminary data, in December 2014 the index of production in section 'Construction' calculated on the base of seasonally adjusted data³ was 0.3% below the level of the previous month (Table 2).

In December 2014 working day adjusted data⁴ showed an increase by 2.3% in the construction production, compared to the same month of 2013 (Table 4).

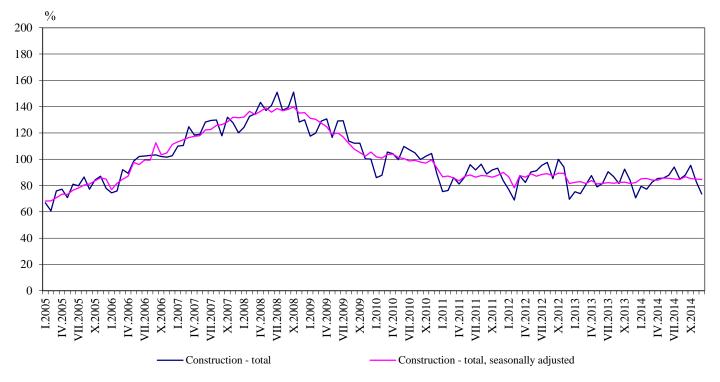


Figure 1. Construction Production Indices (2010 = 100)

¹ Data for December 2014 are preliminary.

 $^{^2}$ The monthly indices show the short-term changes in the construction production between two comparable periods. This information can be used to analyse the current state of the construction activity in the country, as well as short-term forecast for its future development. The indices are calculated on the base of information on hours worked in the construction. The data are collected with monthly sample survey, which includes construction enterprises, which production exceeds 75% of the total production in construction. Construction Indices are calculated on the base 2010 = 100.

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

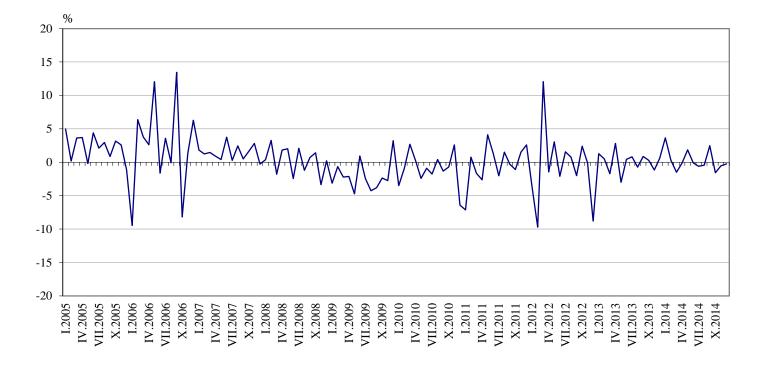
⁴ Working day adjustment is an adjustment for variations in monthly data, caused by calendar effects, different number of calendar and working days in the months, national holydays and outliers (for example the presence of more non-working days in May could contribute to the decline in the production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



Monthly changes

In December 2014 the construction production, calculated from the seasonally adjusted data, was below the level of the previous month. Index of production of civil engineering marked a decrease by 1.8% while the building construction increased by 1.1% (Table 2).

Figure 2. Change of the indices of the construction production compared to the previous month (Seasonally adjusted, 2010 = 100)



1. Construction Production Indices (Seasonally adjusted, 2010 = 100)

	2013		2014												
	XII	Ι	II	III	IV	\mathbf{V}	VI	VII	VIII	IX	X	XI	XII		
Construction - total	82.1	85.1	85.4	84.1	84.0	85.5	85.5	85.0	84.6	86.7	85.3	84.8	84.6		
Building construction	84.2	84.8	83.7	82.4	82.7	84.1	83.3	81.8	81.5	82.6	81.4	81.7	82.6		
Civil engineering	79.6	85.6	87.5	86.2	85.7	87.3	88.2	88.8	88.4	91.7	90.1	88.7	87.1		



												(Pe	er cent)
	2013						2	014					
	XII	Ι	Π	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Construction - total	0.6	3.7	0.3	-1.5	-0.1	1.8	-0.1	-0.6	-0.5	2.5	-1.6	-0.5	-0.3
Building construction	0.2	0.7	-1.2	-1.6	0.3	1.8	-1.0	-1.7	-0.5	1.4	-1.4	0.4	1.1
Civil engineering	1.1	7.5	2.2	-1.4	-0.7	1.9	1.0	0.7	-0.4	3.7	-1.8	-1.6	-1.8

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

¹ Seasonally adjusted.

Annual changes

On an annual basis in December 2014, the increase of production in construction, calculated from working day adjusted data, was determined mainly from the positive rate in the civil engineering, as well as in the production of building construction, where was registered a rise by 5.1% and by 0.2% respectively (Table 4).

3. Construction Production Indices (Working day adjusted, 2010 = 100)

	2011	2012	2013						20	14					
	XII	XII	XII	Ι	п	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Construction - total	81.8	72.3	72.1	78.7	77.2	84.9	84.9	84.9	88.6	92.9	86.7	86.9	93.5	85.2	73.8
Building construction	84.4	75.2	72.6	79.4	76.9	84.4	83.5	82.7	85.2	89.4	83.3	83.7	89.9	82.0	72.7
Civil engineering	78.5	68.6	71.6	77.9	77.5	85.5	86.7	87.6	92.9	97.1	91.1	90.9	97.9	89.2	75.3



		1												(Per	cent)
	2011	2012	2013						20	14					
	ХП	XII	XII	I	II	III	IV	v	VI	VII	VIII	IX	X	XI	XII
Construction - total	-4.4	-11.6	-0.2	5.0	4.6	4.8	-1.5	6.1	5.7	4.2	0.0	6.4	2.5	1.3	2.3
Building construction	-2.7	-10.9	-3.5	-2.0	-3.7	-3.6	-8.4	-0.4	-1.6	-3.0	-7.7	-1.3	-3.5	-5.3	0.2
Civil engineering	-6.6	-12.6	4.4	15.3	17.0	17.4	8.4	15.0	15.4	13.8	10.4	16.7	10.3	10.1	5.1

4. Changes of the Construction Production Indices compared to the same month of the previous year¹

¹Working day adjusted.