

CONSTRUCTION PRODUCTION INDICES¹ IN JUNE 2015²

According to the preliminary data, in June 2015 the index of production in section 'Construction' calculated on the base of seasonally adjusted data³ was 2.6% above the level of the previous month (Table 2).

In June 2015 working day adjusted data⁴ showed an increase by 1.5% in the construction production, compared to the same month of 2014 (Table 4).

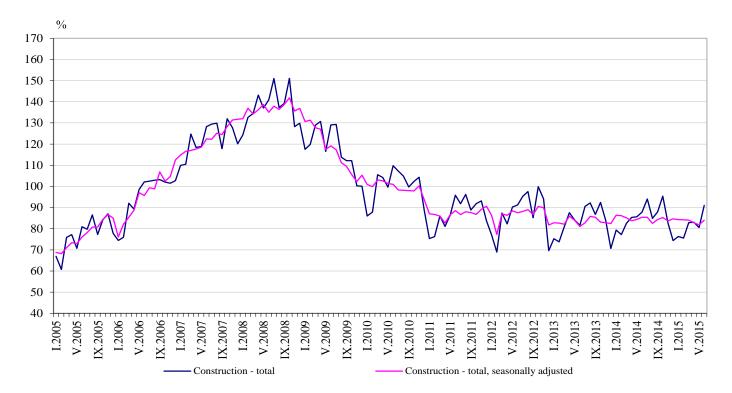


Figure 1. Construction Production Indices (2010 = 100)

¹ Data for June 2015 are preliminary.

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

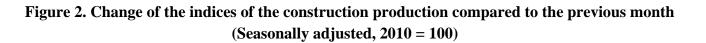
 $^{^2}$ The monthly indices show the short-term changes in the construction production between two comparable periods. This information can be used to analyse the current state of the construction activity in the country, as well as short-term forecast for its future development. The indices are calculated 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.

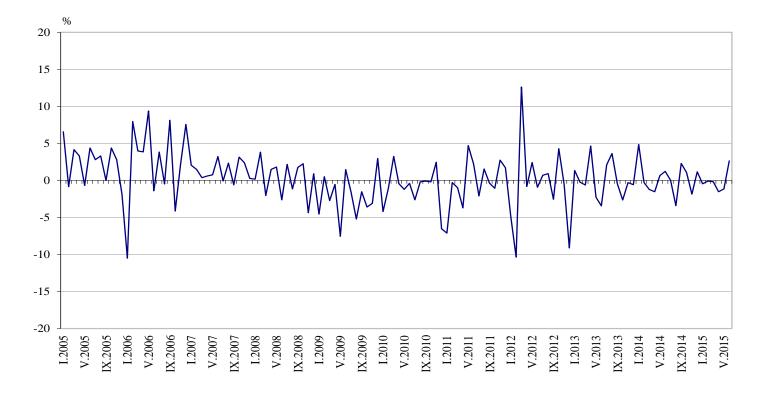
⁴ Working day adjustment is an adjustment for variations in monthly data, caused by calendar effects, different number of calendar and working days in the months, national holydays and outliers (for example the presence of more non-working days in May could contribute to the decline in the production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



Monthly changes

In June 2015 the construction production, calculated from the seasonally adjusted data, was above the level of the previous month. Index of production of civil engineering increased by 3.6% and the production of building construction - by 1.7% (Table 2).





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

				2014		2015							
	VI	VII	VIII	IX	X	XI	XII	Ι	II	III	IV	V	VI
Construction - total	85.4	85.4	82.5	84.4	85.3	83.7	84.7	84.3	84.2	84.1	82.8	81.8	84.0
Building construction	83.4	82.5	80.2	81.1	81.0	79.9	79.3	77.7	76.3	75.7	74.2	74.3	75.5
Civil engineering	87.8	89.0	85.3	88.4	90.5	88.4	91.3	92.4	94.0	94.4	93.4	91.2	94.5



												(Per	cent)
				2014		2015							
	VI	VII	VIII	IX	Х	XI	XII	Ι	II	III	IV	V	VI
Construction - total	1.2	0.0	-3.4	2.3	1.1	-1.9	1.2	-0.5	-0.1	-0.2	-1.5	-1.1	2.6
Building construction	0.1	-1.1	-2.8	1.2	-0.1	-1.4	-0.7	-2.0	-1.8	-0.8	-2.0	0.1	1.7
Civil engineering	2.6	1.3	-4.1	3.6	2.4	-2.3	3.3	1.2	1.7	0.5	-1.1	-2.3	3.6

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

¹Seasonally adjusted.

Annual changes

On an annual basis in June 2015, the increase of production in construction, calculated from working day adjusted data, was determined mainly from the positive rate in the civil engineering by 9.4%, while in the building construction was registered a decrease by 5.4% (Table 4).

(working day adjusted, $2010 = 100$)															
	2012	2013				2014		2015							
	VI	VI	VI	VII	VIII	IX	X	XI	XII	Ι	II	ш	IV	V	VI
Construction - total	91.7	83.7	88.5	92.7	86.6	86.4	94.3	84.8	74.4	76.7	75.7	83.6	83.2	79.4	89.9
Building construction	92.0	86.3	85.3	89.5	83.3	84.0	90.7	81.6	68.9	71.6	68.9	75.4	74.5	71.4	80.7
Civil engineering	91.4	80.4	92.5	96.7	90.8	89.4	98.8	88.8	81.2	83.1	84.1	93.8	94.0	89.5	101.2

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



														(Per	cent)		
	2012	2013	2014								2015						
	VI	VI	VI	VII	VIII	IX	X	XI	XII	Ι	II	III	IV	v	VI		
Construction - total	-3.6	-8.8	5.8	3.6	-5.7	-0.2	3.5	0.4	3.7	-2.0	-2.2	-1.3	-1.1	-7.0	1.5		
Building construction	-9.4	-6.2	-1.2	-3.1	-11.1	-4.6	-2.9	-5.7	-4.6	-9.2	-10.7	-10.5	-10.9	-14.4	-5.4		
Civil engineering	4.9	-12.0	15.1	12.5	1.3	5.4	11.8	8.5	14.2	7.1	8.1	10.0	11.0	1.7	9.4		

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

¹Working day adjusted.

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