

Production in construction and construction costs

February 2018

The production in construction index provides monthly statistics on output in the sector, referring not only to all new work, but also to repair and maintenance data. The production in construction index is calculated on the base 2015=100.

The construction costs index measures changes in the costs of inputs to the construction process by monitoring separately the cost of each factor. This is a chain-linked index which uses December 2017 as a base for calculations and 2015 as a reference year.

Construction output fell by 3.6% in the month-on-month series, while increasing by 1.3% in the three-months to February 2018.

Compared with February 2018, construction output decreased by 2.0% after adjustment for calendar effect differences.

In February 2018, cost indices in construction for residential building decreased by 0.1%, while both road engineering work with tunnel section and road engineering work without tunnel section dropped by 0.2% m-o-m. Comparing with February 2017, all construction costs indices continued their rise in February 2018 (residential building +1.0%, road engineering with tunnel +1.5% and road engineering without tunnel +1.6%).

PRODUCTION INDICES IN CONSTRUCTION (BASE 2015=100). February 2018 (a)

	Index	Percentage changes		
	Feb18	Feb18 Jan17	Dic17-Feb18 Sep-Nov17	Feb18 Feb17
Production, seasonally adjusted	99.6	-3.6	+1.3	-
Production, calendar adjusted	91.6	-	-	-2.0
Production, seasonally unadjusted	90.4	-	-	-2.0

CONSTRUCTION COSTS (BASE 2015=100). February 2018 (a)

	Index	Percentage changes	
	Feb18	Feb 18 Jan 18	Feb18 Feb17
Residential building	101.5	-0.1	+1.0
<i>Labour</i>	101.1	0.0	+0.7
<i>Materials</i>	102.2	-0.1	+1.3
<i>Transport</i>	99.0	0.0	-0.5
<i>Leasing</i>	100.7	0.0	+1.1
Road engineering with tunnel section	100.8	-0.2	+1.5
<i>Labour</i>	101.1	0.0	+0.7
<i>Materials</i>	102.1	-0.5	+3.8
<i>Transport</i>	98.6	0.0	-1.0
<i>Leasing</i>	97.7	0.0	-2.2
Road engineering without tunnel section	101.2	-0.2	+1.6
<i>Labour</i>	101.1	0.0	+0.7
<i>Materials</i>	103.0	-0.5	+4.7
<i>Transport</i>	98.6	0.0	-1.0
<i>Leasing</i>	99.7	0.0	-1.0

(a) Provisional data

For more details, please refer to the Italian version

Time series are available at database I.stat: <http://dati.istat.it/?lang=en>

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