

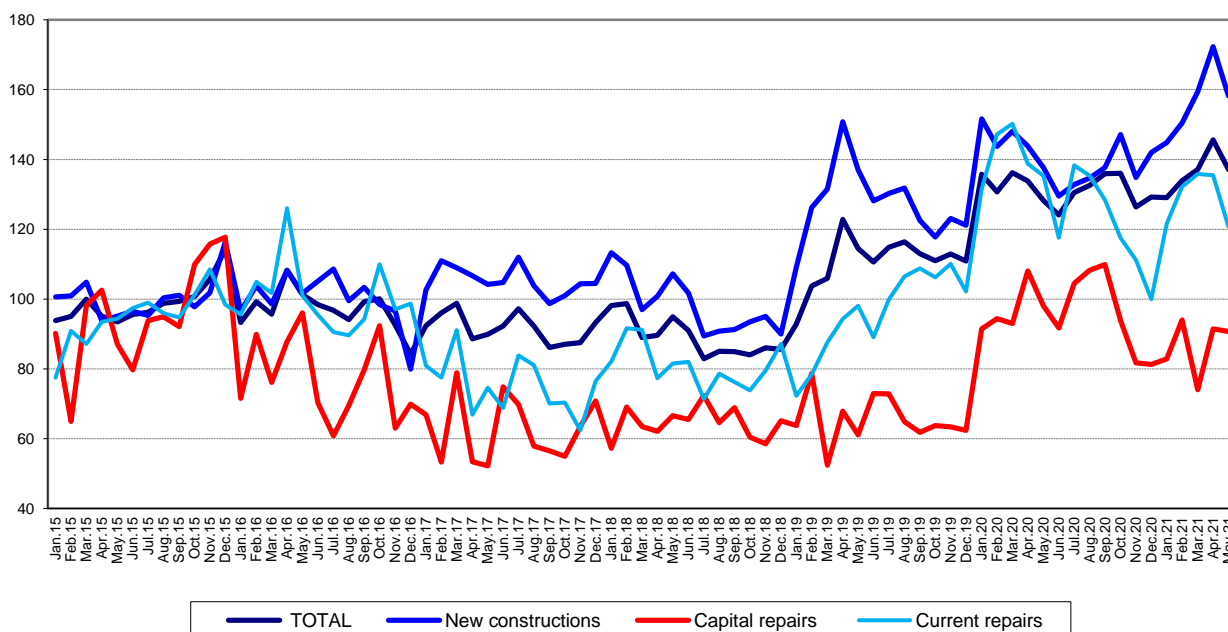
Domain: Construction

CONSTRUCTION WORKS IN MAY 2021

- In May 2021, the volume of construction works decreased, as gross series, by 0.7% compared to the previous month and was down 5.8% as adjusted series according to the number of working days and to seasonality.
- Compared to the corresponding month of the previous year, the volume of construction works rose, as gross series, by 6.1% and was up 7.0% as adjusted series according to the number of working days and to seasonality.
- Compared to the 1.I-31.V.2020 period, in the 1.I-31.V.2021 period, the volume of construction works increased, as gross series, by 5.5% and rose, as adjusted series according to the number of working days and to seasonality, by 2.7%.

Monthly evolution of construction works, by structure elements, according to NACE Rev. 2 - January 2015-May 2021 - (adjusted series according to the number of working days and to seasonality)

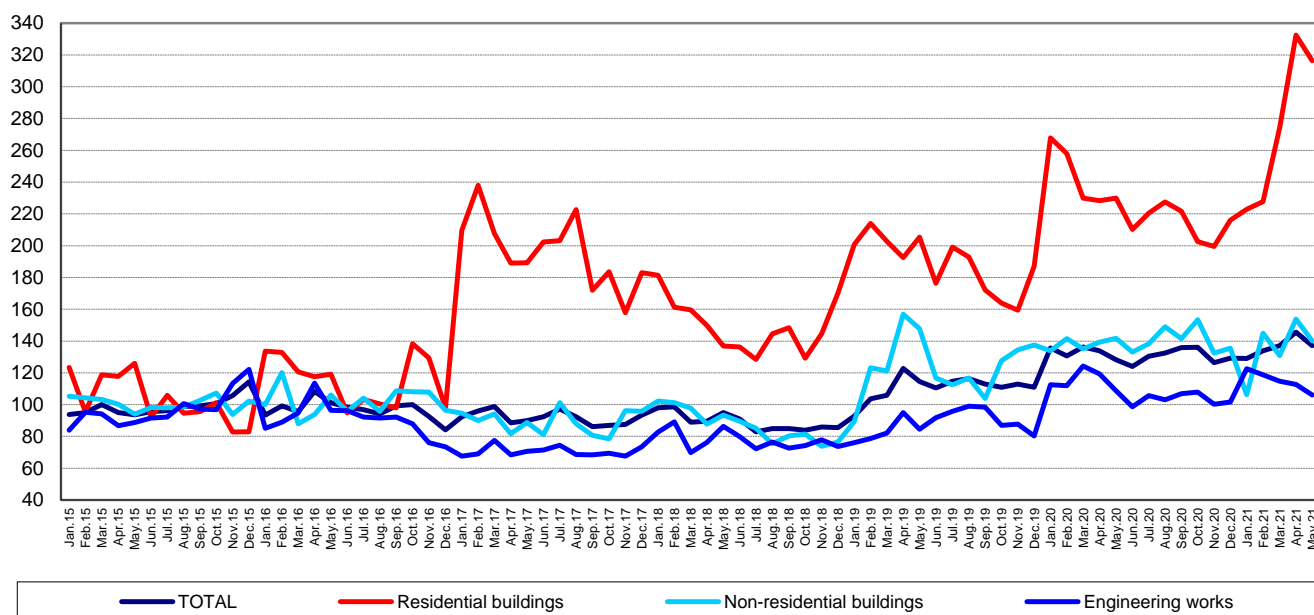
- 2015=100 -



[The graph data in xls format](#)

Monthly evolution of construction works, by construction objects, according to NACE Rev. 2
- January 2015-May 2021 -
(adjusted series according to the number of working days and to seasonality)

- 2015=100 -



[The graph data in xls format](#)

May 2021 compared to April 2021

The volume of construction works decreased, as gross series, by 0.7%, a decrease reflected in new construction works (-2.7%). Rises were recorded for capital repair works (+12.2%) and for maintenance and current repair works (+0.6%).

By construction objects, the following drops were reported: for non-residential buildings (-5.5%) and for residential buildings (-3.2%). The engineering works were up 4.3%.

The volume of construction works decreased, as adjusted series according to the number of working days and to seasonality, by 5.8%, a decrease reflected in maintenance and current repair works (-10.9%), new construction works (-8.2%) and capital repair works (-0.7%).

By construction objects, the volume of construction works fell for non-residential buildings (-8.9%), engineering works (-6.0%) and residential buildings (-4.8%).

May 2021 compared to May 2020

The volume of construction works rose overall, as gross series, by 6.1%. By structure elements, a rise was reported for new construction works (+14.7%). The maintenance and current repair works were down 8.9%, and the capital repair works fell by 7.6%.

By construction objects, the volume of construction works increased for residential buildings (+40.6%). The engineering works dropped 4.4% and the non-residential buildings were down 1.3%.

The volume of construction works increased overall, as adjusted series according to the number of working days and to seasonality, by 7.0%. By structure elements, a rise was reported for new construction works (+14.8%). Drops were recorded for maintenance and current repair works (-10.8%) and for capital repair works (-7.4%).

By construction objects, the volume of construction works rose for residential buildings (+37.6%). The engineering works fell by 2.5% and the non-residential buildings dropped 1.1%.

The 1.I-31.V.2021 period compared to the 1.I-31.V.2020 period

The volume of construction works increased overall, as gross series, by 5.5%. By structure elements, a rise was recorded for new construction works (+12.8%). Drops were reported for capital repair works (-11.3%) and for maintenance and current repair works (-6.8%).

By construction objects, rises were recorded for residential buildings (+23.9%) and for engineering works (+0.3%). The non-residential buildings fell by 0.5%.

The volume of construction works rose, as adjusted series according to the number of working days and to seasonality, by 2.7%, a rise reflected in new construction works (+8.3%). The capital repair works were down 10.7%, and the maintenance and current repair works dropped 8.1%.

By construction objects, a rise was reported for residential buildings (+13.1%). The non-residential buildings fell by 2.2% and the engineering works were down 0.4%.

Construction works indices

- percentages -

		MAY 2021 compared to:		1.I-31.V.2021/ 1.I-31.V.2020
		APRIL 2021	MAY 2020	
Constructions – total	G	99.3	106.1	105.5
	S	94.2	107.0	102.7
- by structure elements:				
New constructions	G	97.3	114.7	112.8
	S	91.8	114.8	108.3
Capital repairs	G	112.2	92.4	88.7
	S	99.3	92.6	89.3
Maintenance and current repairs	G	100.6	91.1	93.2
	S	89.1	89.2	91.9
- by construction objects:				
Residential buildings	G	96.8	140.6	123.9
	S	95.2	137.6	113.1
Non-residential buildings	G	94.5	98.7	99.5
	S	91.1	98.9	97.8
Engineering works	G	104.3	95.6	100.3
	S	94.0	97.5	99.6

G = gross series; S = adjusted series according to the number of working days and to seasonality

[The table data in xls format](#)

Additional information:

- The **construction volume indices** are determined by deflating the value data with the construction cost indices by structure element and by construction object. The construction volume indices are calculated for the overall construction branch (section F of NACE Rev. 2), by structure element (new construction works, capital repair works, maintenance and current repair works) and by construction object (residential buildings, non-residential buildings and engineering works).
- The construction works indices overall are calculated as a weighted arithmetic mean of indices by structure element or of indices by construction object.
- Beside the gross series of construction volume indices, **indices that are adjusted by number of working days and seasonality** are also calculated on a monthly basis, through the **regressive method**, using the **JDEMETRA+ version 2.2.0** software package (**the TRAMO/SEATS method**), a method recommended by the European regulations concerning short-term indicators (Council Regulation No 1165/1998).

For the correct interpretation of the indicators, please see the [Methodological Notes attached to the press release on the homepage](#).

For additional information, please see the TEMPO online database of the NIS (the data for May 2021 will be available on July 15, 2021) and the Monthly Statistical Bulletin (date of issue July 26, 2021).

For comparative data at EU level, please see the Eurostat press release to be issued on Monday, July 19, 2021 at the address <https://ec.europa.eu/eurostat/web/main>.

The next issue of the press release will be on Monday, August 16, 2021.

Press release archive: <https://insse.ro/cms/en/comunicate-de-presa-view>

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