

Informations *Rapides*

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■ Dwellings maintenance and improvement work price index – Second quarter 2016

In Q2 2016, dwellings maintenance and improvement work prices increased slightly (+0.2%)

In Q2 2016, *dwellings maintenance and improvement work price index* (IPEA) increased slightly (+0.2% after +0.4% in Q1 2016).

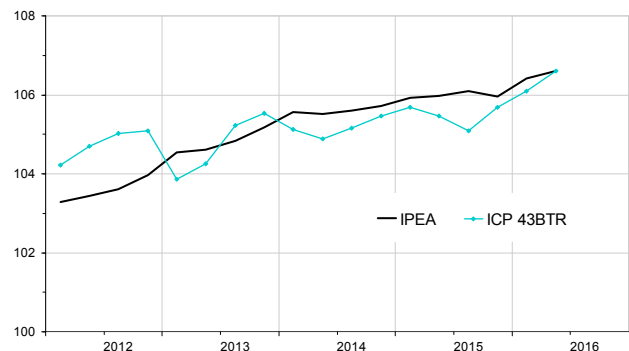
Prices increased mainly in *electrical installation* (+0.9%), and, to a lesser extent, in *metal joinery works and ironwork* (+0.3%). They were stable in *plumbing* and virtually stable in the other activities.

Over a year, *dwellings maintenance and improvement work prices* accelerated (+0.6% after +0.5 in Q2 2016 and +0.3% in Q4 2015). They rose particularly in *metal joinery works and ironwork* (+2.6%), in *electrical installation* (+2.1%) and in *roofing activities* (+1.1%). By contrast, prices decreased in *plumbing* and in *heat and air-conditioning installation* (–0.3%).

Producer cost index in specialised construction in existing buildings (ICP-43BTR) increased in Q2 2016 by +0.5% quarter-on-quarter and by +1.0% year-on-year.

Dwellings maintenance and improvement work price and cost indices

Raw data, base and reference 100 in 2010



Source: INSEE

Dwellings maintenance and improvement work price and cost index

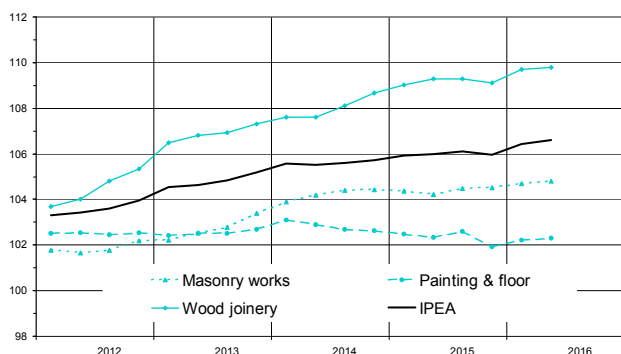
In %, raw data, base and reference 100 in 2010

	Weights	Q2 2016	Q/Q-1	Q/Q-4
Dwellings maintenance and improvement work price index (IPEA)	1 000	106.6	+0.2	+0.6
Masonry works and building structural works	169	104.8	+0.1	+0.6
Painting and floor and wall covering	169	102.3	+0.1	0.0
Wood and PVC joinery works	155	109.8	+0.1	+0.5
Heat and air-conditioning installation	107	107.7	+0.1	-0.3
Plumbing	101	110.4	0.0	-0.3
Roofing activities	94	105.8	+0.1	+1.1
Electrical installation	92	106.8	+0.9	+2.1
Metal joinery works and ironwork	63	111.1	+0.3	+2.6
Plastering	50	102.6	-0.1	+0.2
Producer cost index in specialised construction in existing buildings (ICP-43BTR)	1 000	106.6	+0.5	+1.0

Source: INSEE

Changes in dwellings maintenance and improvement work price index

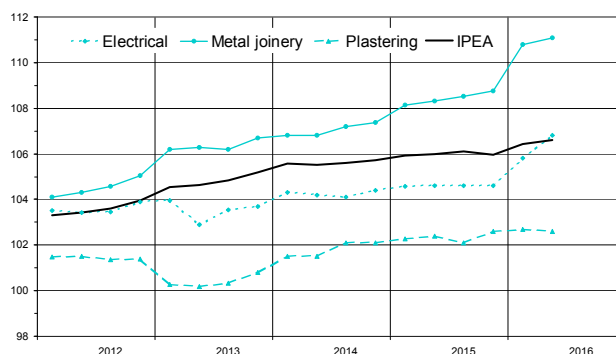
Raw data, base and reference 100 in 2010



Source: INSEE

Changes in dwellings maintenance and improvement work price index

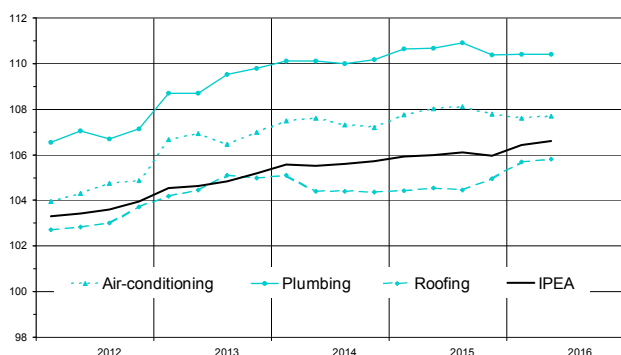
Raw data, base and reference 100 in 2010



Source: INSEE

Changes in dwellings maintenance and improvement work price index

Raw data, base and reference 100 in 2010



Source: INSEE

Revision of the variations (in points of %)

	Q1 2016
IPEA	+0.2
Masonry works and building structural works	+0.1
Painting and floor and wall covering	+0.3
Wood and PVC joinery works	+0.3
Heat and air-conditioning installation	+0.1
Plumbing	///
Roofing activities	///
Electrical installation	+0.3
Metal joinery works and ironwork	+1.1
Plastering	///

///: unchanged

How to read it: the change of the "IPEA" price index between the fourth quarter of 2015 and the first quarter of 2016 is revised upward by 0.2 points due to the integration of late responses from some firms. Published in May 2016 at +0.2%, it is now 0.4%.

Source: INSEE

For more information:

Definition

The dwellings maintenance and improvement work price index (IPEA) is a quarterly index which measures the changes in prices invoiced by firms for their maintenance and improvement works in existing dwellings during the quarter under review. The "producer cost index in specialised construction in existing buildings" (ICP 43BTR) reflects the changes in costs occurred by these same firms.

Method of calculation

The dwellings maintenance and improvement price index (IPEA) is calculated quarterly, based on observations of prices collected on a sample of firms selling maintenance and improvement works in existing dwellings in metropolitan France to final clients, which compulsorily includes the supplying and laying of materials. Each firm follows every quarter "typical works" among those which are done the most frequently, and which reflects the price trends of a bigger family of works. As well as the technical description of the work, the work is characterized by the size of the worksite, the conditions in which the works are carried out, and the types of customer and market. Those prices are without VAT, after discount. Each quarter, about 1,000 prices are collected. The sample of surveyed firms is renewed by 20 % every year.

In the domain of dwellings maintenance and improvement works, nine families are distinguished. Each family matches with only one class of the French classification of activities (NAF Rev. 2, 2008); all are in the division 43 "Specialised construction activities". A price index is computed for each family and the global index is obtained by aggregation.

The IPEA index is fixed-base Laspeyres indices, whose weights are refreshed every five years.

Dissemination

Historical data of dwellings maintenance and improvement price work index (IPEA) are available on www.bdm.insee.fr, raw data, reference 100 in 2010) for IPEA index and its nine "families".

- Complementary information (historical data, methodology, web site, etc.) are on: <http://www.insee.fr/en/themes/indicateur.asp?id=36>
- Historical data : [G1493](http://www.insee.fr/en/themes/indicateur.asp?id=36)
- Follow us on Twitter @InseeFr_News (https://twitter.com/InseeFr_News)
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Next issue: 25 November 2016 at 12:00 pm.