# Informations Rapides



28 mai 2014 - n°126

Dwellings maintenance and improvement work price index - First quarter 2014

## In the first quarter of 2014, dwellings maintenance and improvement work price index increased by 0.4%

In the first quarter of 2014, dwellings maintenance and improvement work price index (IPEA) increased by 0.4%, as in previous quarter. Over a year, IPEA rose by 1.1%, while "maintenance and improvement cost index" (BT50) went up by 0.1% over a quarter (-0.1% over a year).

Prices increased in *electricity* (+0.7%), *plastering* (+0.7%), *heat and air-conditioning installation* (+0.6%), *masonry works and building structural works* (+0.4%), *painting and floor and wall covering* (0.4%), *plumbing* (+0.4%), *wood and PVC joinery works* (+0.3%), *roofing and floor and wall covering* (+0.1%).

Prices desceased in *metal joinery* (-0.1% and 0.4% over a year).

### Dwellings maintenance and improvement price and cost index (IPEA et BT50)

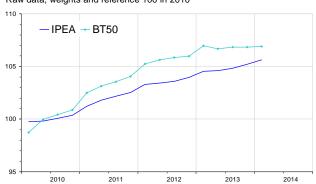
Raw data, weights and reference 100 in 2010

			Change (%)	
	Weights	2014Q1	Q/Q-1	Q/Q-4
IPEA	1 000	105.5	+ 0.4	+ 1.1
Masonry works and building structural works	169	103.8	+ 0.4	+ 1.6
Painting and floor and wall covering	169	103.1	+ 0.4	+ 0.7
Wood and PVC joinery works	155	107.6	+ 0.3	+ 1.0
heat and air-conditioning installation	107	106.6	+ 0.6	+ 1.4
Plumbing	101	110.1	+ 0.4	+ 1.3
Roofing activities	94	105.1	+ 0.1	+ 0.9
Electrical installation	92	104.4	+ 0.7	+ 0.4
Metal joinery works and ironwork	63	106.6	- 0.1	+ 0.4
Plastering	50	101.5	+ 0.7	+ 1.2
BT 50	1 000	106.9	+ 0.1	- 0.1

Sources : Insee, Ministry of Ecology

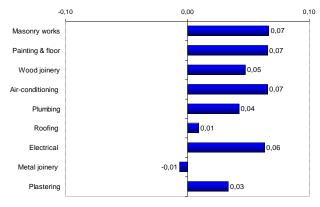
### Dwellings maintenance and improvement price and cost index (IPEA et BT50)

Raw data, weights and reference 100 in 2010



Insee, Ministry of Ecology

### Quarterly contibutions in dwellings maintenance and improvement price indexes (%)



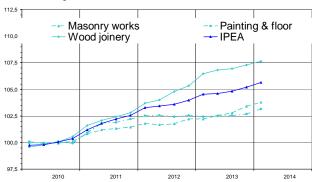
#### Insee

Reading note: the contributions of 9 families work take into account their change and their weightL. The sum shows the evolution of total IPEA (+0.4%).

Institut national de la statistique et des études économiques Direction générale 18 bd A. Pinard 75675 Paris Cedex 14 Directeur de la publication : Jean-Luc TAVERNIER http://www.insee.fr

### Changes in main dwellings maintenance and improvement price indexes

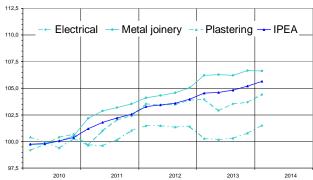
Raw data, weights and reference 100 in 2010



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#### Changes in main dwellings maintenance and improvement price indexes

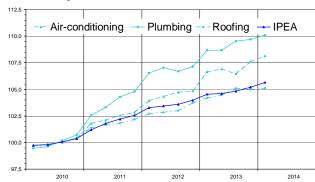
Raw data, weights and reference 100 in 2010



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### Changes in main dwellings maintenance and improvement price indexes

Raw data, weights and reference 100 in 2010



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### Revision of each dwellings maintenance and improvement work price indices (in points)

	2013T4
IPEA	///
Masonry works and building structural works	- 0.2
Painting and floor and wall covering	///
Wood and PVC joinery works	+ 0.2
heat and air-conditioning installation	+ 0.2
Plumbing	- 0.2
Roofing activities	- 0.1
Electrical installation	+ 0.2
Metal joinery works and ironwork	+ 0.1
Plastering	+ 0.1
Plastering	

**Reading note:** the change of the index of masonry works and building structural works between the third quarter of 2013 and the fourth quarter of 2013 published in February 2014 was +0.8%. It is updated to +0.6%, that is to say a revision of -0.2 %.

Sources : Insee

#### For more information:

#### Definition

The dwellings maintenance and improvement work price index (IPEA) is a quarterly index which measures the changes in prices -without VAT- invoiced by firms for their maintenance and improvement works in existing dwellings during the quarter under review. The « maintenance and improvement cost index » (BT50) reflects the changes in costs occurred by these same firms (mainly salaries and materials).

#### **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, en 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 of market. Those prices are without VAT, after discount. Each quarter, about 1 000 prices are collected. The sample of surveyed firms is renewed-every five 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 nine indices of each family of work and the global one are fixed-base Laspeyres indices, whose weights are refreshed every five years

#### **Diffusion**

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

- Complementary information (historical data, methodology, web site, etc.) are on: http://www.insee.fr/fr/themes/indicateur.asp?id=36
- Historical data: G1493
- Contact presse : <u>bureau-de-presse@insee.fr</u>

Next issue: August 29<sup>th</sup>, 2014 at 12h00