

Domain: Research-Development, Innovation

THE WEIGHT OF INNOVATIVE ENTERPRISES DECREASED BY 7.9% IN THE PERIOD 2012-2014

- *Innovation in the Romanian enterprises dropped in the period 2012-2014, compared to the period 2010-2012, according to the provisional results of the survey on the innovation in industry and services.*
- *Out of 1232 large enterprises, 332 were innovative, which means that one in four large enterprises innovated*
- *Out of 27 148 small and medium enterprises, 3313 were innovative, which means that one in eight small and medium enterprises innovated*
- *Less innovation both in the industry sector and the services sector.*
- *A better cooperation between the Romanian innovative enterprises.*

The provisional results of the survey on innovation show that, in period 2012-2014, among the enterprises in the business environment, the weight of the enterprises that introduced or implemented new or significantly improved products, processes and organizational or marketing methods was 12.8%, 7.9 pp less compared to the period 2010-2012. Out of them, 6.3% were enterprises that applied only organizational or marketing methods, while 3.5% were enterprises that introduced or implemented only new or significantly improved products and/or processes. Out of the total number of enterprises, 3.0% introduced new products and/or processes and new or significantly improved organizational and/or marketing methods.

	The weight compared to the total number of enterprises (%)	
	2010-2012	2012-2014
Total enterprises	100.0	100.0
Innovative enterprises	20.7	12.8
Innovative enterprises of products/processes only	1.9	3.5
Innovative enterprises of organizational/marketing methods only	14.4	6.3
Innovative enterprises of products/processes and of organizational/marketing methods	4.4	3.0
Non-innovative enterprises	79.3	87.2

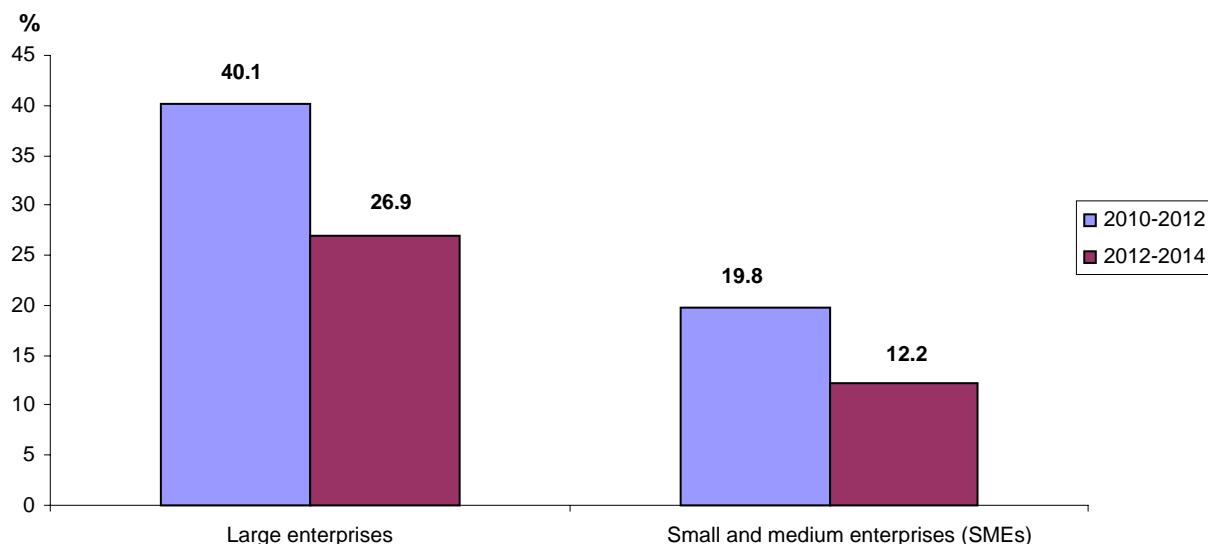
[Table data in xls format](#)

In the period 2012-2014, compared to the previous analyzed period, 2010-2012, the weight of the innovators decreased in two of the three categories. The weight of the enterprises that implemented new or significantly improved organizational and/or marketing methods decreased by 8.1% pp. The weight of the innovators that introduced both products and/or processes and organizational and/or marketing methods decreased by 1.4 pp. If in the period 2010-2012 the weight of enterprises with innovative products and/or processes was 1.9%, in the period 2012-2014, an increase of 1.6 pp was registered.

Large enterprises two times more innovative than small and medium enterprises

In the period 2012-2014, the large enterprises with 250 employees and over were more innovative than the small and medium enterprises (SMEs), with 10-249 employees, respectively. Out of the number of large enterprises, 26.9% were innovative ones, while out of the small and medium enterprises only 12.2% were innovative. Compared to the previous period, 2010-2012, the weight of the innovative big enterprises dropped by 13.2 pp: from 40.1% in 2010-2012 to 26.9% in 2012-2014. The same downward trend registered the innovative SMEs, too. They dropped from a 19.8% weight, in the period 2010-2012, to a mere 12.2% weight, a decrease of 7.6 pp.

The weight of the innovative enterprises, by class size of employees (period 2010-2012 compared to period 2012-2014)



[Graph data in xls format](#)

Less innovation both in the industry and the services sector

In the period 2012-2014, compared to the previous period, 2010-2012, in both economic sectors (industry and services) there was a decrease in the innovative potential of the enterprises. In the industry sector, there was a decrease of 9.8 pp, from 22.4% in the period 2010-2012 to 12.6% in the period 2012-2014. In the services sector, there was a smaller decrease, of 5.7 pp, from 18.8% in the period 2010-2012 to 13.1% in the period 2012-2014.

A better cooperation between the Romanian innovative enterprises

Compared to the period 2010-2012, there was a better cooperation between the enterprises, the weight of the enterprises that cooperated doubled both in the industry sector and in the services sector. Thus, 15.4% of the number of innovative enterprises cooperated in order to achieve new or significantly improved products or processes. The cooperation among the innovative enterprises in the industry sector was more active, registering a weight of 17.0%, compared to the services sector where the weight of the enterprises that cooperated in the period 2012-2014 was of 13.9%.

Additional information:

For the accurate interpretation of the indicators, kindly see [The Methodological Note attached to the press release on the homepage](#).

Additional information and final data can be obtained from the statistical publication "The Innovation in the Enterprises in the Business Environment for the Period 2012-2014", date of issue July 29, 2016.

The next press release, with final data, will be issued on Thursday, July 28, 2016.

The archive of the press releases: <http://www.insse.ro/cms/ro/content/arhiva-comunicatelor-de-presa>

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