ROMANIA



THE NATIONAL INSTITUTE OF STATISTICS

Press Office

16, Libertății Avenue, Sector 5, Bucharest

Tel/Fax: 318 18 69; Fax 312 48 75

e-mail: romstat@insse.ro; biroupresa@insse.ro

PRESS RELEASE

No. 20 of January 15, 2015

Turnover of market services rendered mainly to enterprises in November and the period 1.I-30.XI.2014

For the accurate interpretation of results, kindly see the methodological note on pages 4 and 5 of the press release.

In the period 1.I-30.XI.2014, the turnover of market services rendered mainly to enterprises increased in nominal terms, compared to the period 1.I-30.XI.2013 both as gross series and as adjusted series according to the number of working days and to seasonality by 5.8%, each.

In November 2014, the turnover of market services rendered mainly to enterprises decreased in nominal terms compared to the previous month as gross series by 0.1% and increased by 1.5% as adjusted series according to the number of working days and to seasonality.

Compared to the corresponding month of the previous year, the turnover of market services rendered mainly to enterprises, in nominal terms, increased both as gross series and adjusted series according to the number of working days and to seasonality by 6.4% and by 6.7%, respectively.

Value indices of the turnover of market services rendered mainly to enterprises, according to CANE Rev. 2

- 2010=100 -

Activity		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.r)	Nov. ^{p)}
•		2013						2014						
Total	В	123.5	129.9	107.3	109.5	121.3	119.2	123.1	125.7	127.4	121.4	135.6	131.5	131.4
	s	119.6	121.5	121.6	121.0	120.3	123.1	124.1	123.6	124.4	124.7	129.0	125.7	127.7
Transports	В	129.8	122.0	109.5	112.9	122.7	121.4	122.1	128.5	140.7	129.9	143.9	143.2	137.4
	S	127.9	128.2	130.4	130.3	128.3	125.4	125.2	126.6	129.6	128.0	132.5	131.3	134.2
Communications	В	101.9	112.4	100.0	99.4	107.6	104.0	100.9	102.0	104.4	103.9	108.6	105.7	108.4
	S	100.9	103.1	104.1	105.1	106.9	105.5	103.3	103.0	103.2	105.5	107.2	105.1	107.2
Activities of film and video production, TV programs; programs transmission and release	В	99.6	99.7	82.5	78.1	103.3	106.3	101.7	95.7	72.7	78.0	96.4	108.7	104.8
	S	84.9	90.3	95.8	88.4	95.6	100.0	96.6	91.8	86.4	94.4	96.7	93.2	90.3
Activities of information services and of IT services	В	157.8	183.7	133.1	137.5	143.0	142.6	169.2	170.2	157.0	171.3	175.0	140.7	169.8
	S	140.1	134.9	140.4	147.4	147.5	150.7	161.4	162.3	166.8	178.9	174.9	144.2	156.4
Other services rendered mainly to enterprises	В	123.3	136.9	105.7	108.1	123.7	120.9	127.3	128.0	124.5	116.0	136.4	133.1	131.7
	s	118.9	122.8	119.8	116.7	119.9	122.1	126.5	123.7	125.6	124.6	131.3	128.0	128.5

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

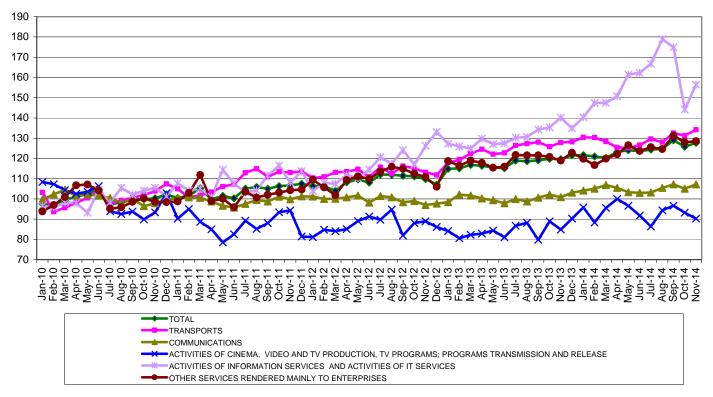
¹⁾ Rectified data; ^{p)} Provisional data; see the methodological note

Monthly evolution of the turnover of market services rendered mainly to enterprises, according to CANE Rev. 2

(adjusted series according to the number of working days and to seasonality)

- January 2010 - November 2014 -

- 2010=100 -



November 2014 compared to October 2014

Compared to the previous month, in November 2014, **the turnover of market services rendered mainly to enterprises, gross series,** globally decreased by 0.1% due to drops in transports (-4.0%), in the activities of cinema, video and television programs production, programs transmission and release (-3.6%) and in other services rendered mainly to enterprises (-1.1%). There were rises in the information services activities and the activities of IT services (+20.7%) and in communications (+2.6%).

Compared to the previous month, in November 2014, the turnover of market services rendered mainly to enterprises, adjusted series according to the number of working days and to seasonality, globally increased by 1.5% due to rises in the information services activities and the activities of IT services (+8.5%), in transports (+2.2%), in communications (+1.9%) and in other services rendered mainly to enterprises (+0.4%). There was a decrease of 3.1% in the activities of cinema, video and television programs production, programs transmission and release.

November 2014 compared to November 2013

Compared to November 2013, in November 2014, the turnover of market services rendered mainly to enterprises, gross series, globally increased by 6.4% due to rises in the information services activities and the activities of IT services (+7.6%), in other services rendered mainly to enterprises (+6.7%), in communications (+6.4%), in transports (+5.9%) and in the activities of cinema, video and television programs production, programs transmission and release (+5.2%).

Compared to November 2013, in November 2014, the turnover of market services rendered mainly to enterprises, adjusted series according to the number of working days and to seasonality, globally increased by 6.7% due to rises in the information services activities and the activities of IT services (+11.6%), in other services rendered mainly to enterprises (+8.1%), in the activities of cinema, video and television programs production, programs transmission and release (+6.3%), in communications (+6,2%) and in transports (+4.9%).

Period 1.I-30.XI.2014 compared to period 1.I-30.XI.2013

In the period 1.I-30.XI.2014, compared to the period 1.I-30.XI.2013, **the turnover of market services rendered mainly to enterprises, gross series,** globally increased by 5.8% mainly due to rises in the information services activities and the activities of IT services (+22.7%), in the activities of cinema, video and television programs production, programs transmission and release (+11.7%), in communications (+5.2%), in other services rendered mainly to enterprises (+4.6%) and in transports (+3,6%).

In the period 1.I-30.XI.2014, compared to the period 1.I-30.XI.2013, the turnover of market services rendered mainly to enterprises, adjusted series according to the number of working days and to seasonality, globally increased by 5.8% mainly due to rises in the information services activities and the activities of IT services (+20.8%), in the activities of cinema, video and television programs production, programs transmission and release (+11.3%), in communications (+4.9%), in other services rendered mainly to enterprises (+4.5%) and in transports (+4.2%).

Value indices of the turnover of market services rendered mainly to enterprises

	NOVEMBER 2014 in % compared to:			1.I-30.XI. 2014/	
		OCTOBER 2014	NOVEMBER 2013	1.I-30.XI. 2013 -%-	
Total	В	99.9	106.4	105.8	
rotai	S	101.5	106.7	105.8	
Transports	В	96.0	105.9	103.6	
Transports	S	102.2	104.9	104.2	
Land transport and transport via pipelines	В	97.6	104.3	101.0	
Land transport and transport via pipelines	S	103.1	104.3	101.3	
Motor transport	В	98.7	101.2	94.4	
Water transport	S	113.9	118.1	95.3	
A in terminal and	В	82.5	107.3	106.6	
Air transport	S	98.0	107.7	101.0	
Mouse and a william and the forest and a second	В	93.8	110.1	111.3	
Warehousing and auxiliary activities for transportation	S	99.6	109.4	111.2	
O	В	102.6	106.4	105.2	
Communications	S	101.9	106.2	104.9	
Tiles and the second section of	В	104.2	105.7	105.0	
Telecommunications	S	103.0	106.0	105.0	
Destal and accidentation	В	93.3	111.1	106.7	
Postal and courier activities	S	100.4	112.6	106.7	
Cinema, video and television programs production;	В	96.4	105.2	111.7	
programs transmission and release	S	96.9	106.3	111.3	
Cinema, video and television programs production; sound	В	94.0	79.1	96.7	
recording and music editing activities	S	87.4	77.2	96.8	
Decrease has a decetion and transmission activities	В	97.8	127.7	126.9	
Programs broadcasting and transmission activities	S	102.5	133.6	125.9	

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

		NOVEMBER 2014	1.I-30.XI. 2014/		
		OCTOBER 2014	NOVEMBER 2013	1.I-30.XI. 2013 -%-	
	В	120.7	107.6	122.7	
Information services activities and IT services	S	108.5	111.6	120.8	
· ·	В	121.7	108.0	124.6	
IT service activities	S	109.1	110.9	123.1	
TT and the	В	111.0	104.0	107.7	
IT activities	S	113.1	104.6	107.7	
	В	98.9	106.7	104.6	
Other services rendered mainly to enterprises	s	100.4	108.1	104.5	
Edition and title	В	101.9	111.0	100.8	
Editing activities	S	101.6	106.7	99.6	
Legal and accounting activities; management consulting	В	94.6	102.9	102.5	
activities	S	97.8	108.9	102.8	
Architectural and engineering activities; technical testing and	В	98.7	111.4	112.9	
analysis	S	88.3	112.0	112.1	
Advantation and another activities	В	108.2	110.2	99.2	
Advertising and market research activities	S	106.0	112.2	97.8	
Other professional asiantific and technical activities	В	100.4	160.6	128.6	
Other professional, scientific and technical activities	S	103.5	146.7	128.2	
	В	97.3	101.5	120.8	
Labour market services activities	S	98.4	102.4	120.9	
la constitución de la constituci	В	96.7	97.7	101.8	
Investigation and security activities	S	99.6	98.8	102.0	
Classing a striction	В	91.9	83.1	100.7	
Cleaning activities	S	90.5	86.9	101.6	
Secretariat activities, support services and other activities of	В	86.9	97.5	101.7	
services rendered mainly to enterprises	S	99.5	102.8	101.7	
Darl antata transportions	В	104.1	109.5	103.1	
Real estate transactions	S	104.3	109.6	103.3	
Dentities and leaving activities	В	105.2	112.3	101.5	
Renting and leasing activities	S	111.5	114.5	101.8	

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

METHODOLOGICAL NOTE

- 1. **Data source** the chapter turnover (T) of The Monthly Statistical Survey on the services short term indicators (SERV TS), in accordance with the European Council Regulation no. 1165/1998, European Council and Parliament Regulation no. 1158/2005 and European Commission Regulation no. 1503/2006 regarding the short term statistics.
- 2. The Statistical Survey is of sample type. The type of the survey used and the method of the sample extraction is that of the stratified survey with simple random selection with no recurrence within any strata, in which the stratification variables are represented by the following: the economic activity and the enterprise size class according to the number of employees. Due to the necessity regarding the comparability of results on groups of homogeneous activities as well as at enterprise level from a period to another, the category of economic units with high economic potential (50 employees and over) are exhaustively surveyed. The selection base of the sample provides representativeness calculated according to the turnover of 93.44% of the total multitude of active units. Data are collected from about 3602 economic units with market services rendered mainly to enterprises as main activity. Maximum permissible error of estimates is of \pm 3%.

The aggregates shown in the table on page one of the press release have the following components:

Transports: land transport and transport via pipelines; water transport; air transport; warehousing and auxiliary activities for transportation; *Communications*: postal and courier activities: telecommunications:

Cinema, video and television programs production; programs broadcasting and transmission activities: cinema, video and television programs production; sound recording and music editing activities; programs broadcasting and transmission activities;

Information services activities and activities of IT services: activities of IT services; information services activities;

Other services rendered mainly to enterprises: publishing activities; legal and accounting activities; activities of management consulting; architectural and engineering activities; technical testing and analysis; advertising and market research activities; other professional, scientific and technical activities; labour market services activities; investigation and security activities; cleaning activities; secretariat activities, support services and other activities of services rendered mainly to enterprises; real estate transactions; renting and leasing activities.

- 3. The market services rendered mainly to enterprises include those services that may be the subject of the sale and purchase market and are achieved by units whose revenues are obtained mostly (50% or more of the turnover) from their own output sale of transport services, postal and courier, cinema production, video and television programs, program broadcasting and transmission, telecommunications. It also includes activities in IT services, legal and accounting activities, architecture and engineering, advertising, professional, scientific and technical activities, investigation and security activities, cleaning activities, secretariat activities and support services, real estate transactions and renting and leasing activities, regardless of the denomination of the practiced prices (tariffs, sale prices) and collection methods.
- 4. The Turnover (VAT excluded) represents the total revenue recorded by the company during the reporting period, obtained both from the main activity and the secondary activities performed. The turnover does not include the revenue from the sale or transfer of assets. The turnover value indices of the market services rendered mainly to enterprises are Laspeyres type indices and are calculated as undeflated weighted indices. The weights used for aggregation are calculated based on the turnover according to the results of the Business Structural Survey from the reference year (2010).
- 5. To adjust the series, the programme package DEMETRA (method TRAMO/SEATS) has been used, which estimates the effect of the number of work days, different from one month to another and the effect of the calendar (Orthodox Easter, leap year and other national holidays) as well as the identification and correction of extreme values (occasional, transient or permanent changes of level) and the interpolation of missing values. The adjusted series with the number of work days has been obtained by eliminating these effects from the gross series with the help of some correction coefficients determined according to the regression model used (additive or multiplicative).

Setting the regression models used for each series is done in the beginning of each year and involves the recalculation of the adjusted series calculated during the previous year (recalculation due to the changes in the adopted models, to the number of used regressors and to the number of available observations).

The adjustment of the aggregate levels has been done by **direct method** which means direct adjustment of aggregated series. The use of the direct method may lead to some inconsistencies in the data series (that is, the aggregates may not be always contained between the values of the components from which they derive).

- 6. The calculation of the turnover value indices, compared to those of the previous month or compared to those of the corresponding month of the previous year, is done starting from the indices with fixed base (year 2010=100) as follows:
- the turnover value indices compared to previous month: by dividing the index with fixed base (year 2010=100) of the respective month with the index with fixed base (year 2010=100) of the previous month, multiplied by 100;
- the turnover value indices compared to the corresponding month of the previous year: by dividing the index with fixed base (year 2010=100) of a certain month of the respective year with the index with fixed base (year 2010=100) of the same month from the previous year, multiplied by 100.

Data are provisional and may be periodically revised based on adjustments done retroactively by the economic operators in the sample.

For more information, see the Monthly Statistical Bulletin, date of issue January 22, 2015.

The next issue of the press release will be on Wednesday, February 11, 2015.