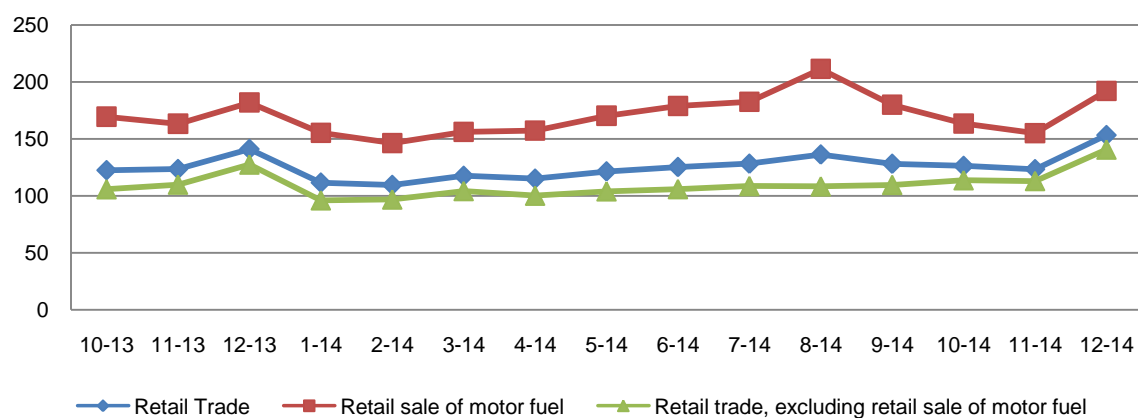# Retail trade

Fourth Quarter 2014

Tirana, March 26, 2014: In the fouth quarter 2014, the value of turnover index volume increased 4.1 percent compared with the same quarter of the previous year. Whereas, in the group of Retail trade without including the retail sales of motor fuel, this index increased 7.1 percent compared with the same quarter of 2013.

In the same quarter, for the group of "Food, beverages and tobacco in both specialized and non specialized stores", the turnover index volume increased 11.3 percent compared with the same quarter of the previous year, giving thus the major contribute in the turnover index volume of the Retail Trade activity.

As for the group of "Non-alimentary Products in specialized and non specialized stores", without including the retail sales of motor fuel in specialized stores, the value of turnover index volume in the fourth quarter 2014 increased 9.2 percent compared with the same quarter of the previous year,.

In the fourth quarter 2014, for the group "Motor fuel retail sales in specialized stores", the value of turnover index volume decreased 0.8 percent compared with the same quarter of the previous year, and 11.0 percent compared with the previous quarter.

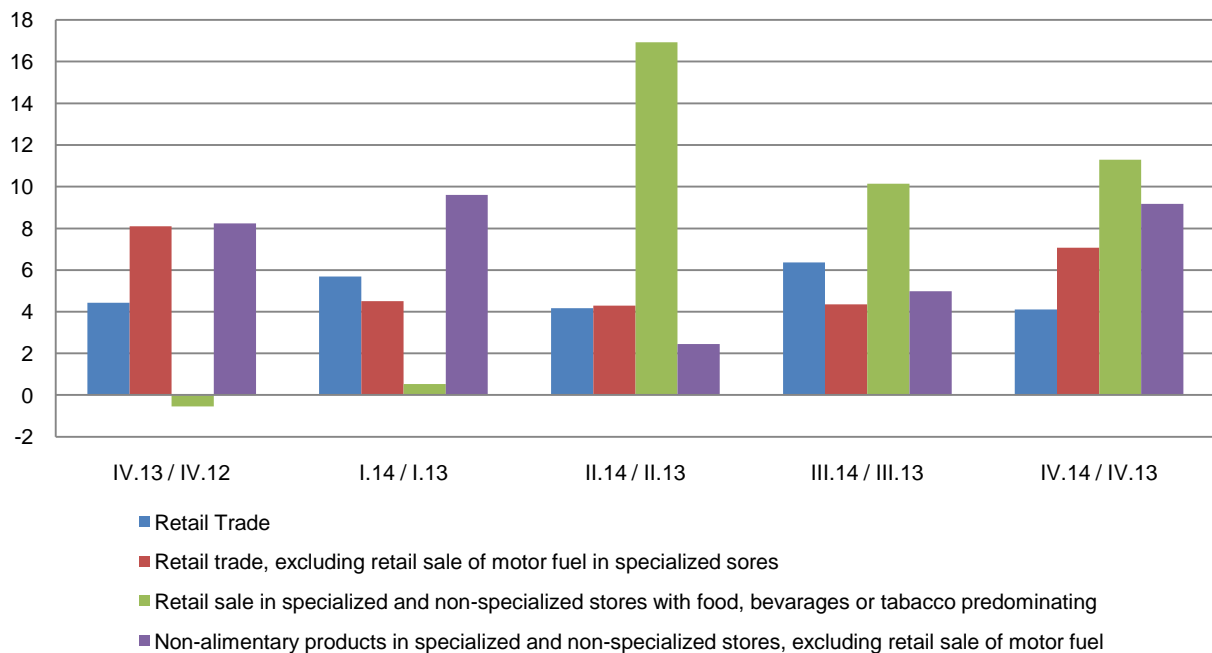**Fig. 1 Volume indices on retail trade and sale of motor fuel**

For release 26/03/2015

Tab. 1 Annual change on retail trade and retail sale of motor fuel

(2010=100)   %

NACE	Economic activity	IV.13 / IV.12	I.14 / I.13	II.14 / II.13	III.14 / III.13	IV.14 / IV.13
47	**Retail trade**	**4.4**	**5.7**	**4.2**	**6.4**	**4.1**
47ex473	**Retail trade, except retail sale of automotiv fuel**	**8.1**	**4.5**	**4.3**	**4.4**	**7.1**
4711	Retail sale in non-specialised stores with food, beverages or tobacco predominating	-4.2	4.8	25.0	20.1	17.4
4719	Other retail sale in non-specialised stores	19.4	-2.6	-17.7	-15.9	-17.6
472	Retail sale of food, beverages and tobacco in specialised stores	12.9	-12.1	-4.1	-15.3	-13.8
474	Retail sale of information and communication equipment in specialised stores	75.9	9.9	16.1	-12.1	-0.7
475	Retail sale of other household equipment in specialised stores	13.1	5.5	-10.4	2.4	9.0
476	Retail sale of cultural and recreation goods in specialised stores	61.9	14.3	25.8	-1.9	7.6
4771-4772	Retail sale of clothing, footwear and leather goods in specialised stores	23.3	24.4	28.3	16.3	12.0
4773-4775	Dispensing chemist, retail sale of medical and orthopaedic goods, retail sale of cosmetic and toilet articles in specialised stores	-0.1	1.8	5.7	14.4	25.2
4776-4778	Retail sale of other goods in specialised stores	-50.3	36.1	18.3	33.4	17.9
473	**Retail sale of motor fuel**	**-0.8**	**7.5**	**4.0**	**9.4**	**-0.8**
4730	Retail sale of motor fuel	-0.8	7.5	4.0	9.4	-0.8

Fig. 2 Annual change of quarterly volume indices of main sub-group of foods and non foods (ex. Retail trade of motor fuel) on retail

- ■ Retail Trade
- ■ Retail trade, excluding retail sale of motor fuel in specialized sores
- ■ Retail sale in specialized and non-specialized stores with food, bevarages or tabacco predominating
- ■ Non-alimentary products in specialized and non-specialized stores, excluding retail sale of motor fuel

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Tab. 2 Quarterly change on retail trade and retail sale of motor fuel

(2010=100)   %

NACE	Economic activity	IV.13 / III.13	I.14 / IV.13	II.14 /I.14	III.14 /II.14	IV.14 / III.14
47	**Retail trade**	**4.9**	**-12.5**	**6.8**	**8.5**	**2.6**
47ex473	**Retail trade, except retail sale of automotiv fuel**	**9.7**	**-13.5**	**4.4**	**5.3**	**12.5**
4711	Retail sale in non-specialised stores with food, beverages or tobacco predominating	14.9	-6.9	9.1	2.8	12.4
4719	Other retail sale in non-specialised stores	7.9	-17.9	-10.6	6.2	5.7
472	Retail sale of food, beverages and tobacco in specialised stores	-5.5	-17.4	13.3	-4.3	-3.8
474	Retail sale of information and communication equipment in specialised stores	-3.6	-1.2	1.0	-8.6	8.9
475	Retail sale of other household equipment in specialised stores	15.1	-27.1	5.8	15.4	22.6
476	Retail sale of cultural and recreation goods in specialised stores	2.6	-33.5	17.9	21.9	12.6
4771-4772	Retail sale of clothing, footwear and leather goods in specialised stores	11.7	4.5	-1.6	1.2	7.6
4773-4775	Dispensing chemist, retail sale of medical and orthopaedic goods, retail sale of cosmetic and toilet articles in specialised stores	0.2	1.3	3.3	9.1	9.7
4776-4778	Retail sale of other goods in specialised stores	20.1	23.6	-4.1	-6.3	6.1
473	**Retail sale of motor fuel**	**-1.9**	**-11.1**	**10.6**	**13.3**	**-11.0**
4730	Retail sale of motor fuel	-1.9	-11.1	10.6	13.3	-11.0

Tab.3 Annual monthly change on retail trade and retail sale of motor fuel

(2010=100)   %

NACE	Economic activity	10-14/ 10-13	11-14/11-13	12-14/ 12-13
47	**Retail trade**	**3.1**	**-0.1**	**8.7**
47ex473	**Retail trade, except retail sale of automotiv fuel**	**7.5**	**2.9**	**10.3**
4711	Retail sale in non-specialised stores with food, beverages or tobacco predominating	13.0	7.9	30.4
4719	Other retail sale in non-specialised stores	-19.2	-15.1	-18.5
472	Retail sale of food, beverages and tobacco in specialised stores	-3.6	-8.0	-26.8
474	Retail sale of information and communication equipment in specialised stores	-11.2	-4.1	10.2
475	Retail sale of other household equipment in specialised stores	10.1	2.8	13.6
476	Retail sale of cultural and recreation goods in specialised stores	-3.3	13.9	13.4
4771-4772	Retail sale of clothing, footwear and leather goods in specialised stores	23.1	-1.1	14.5
4773-4775	Dispensing chemist, retail sale of medical and orthopaedic goods, retail sale of cosmetic and toilet articles in specialised stores	30.8	24.5	20.8
4776-4778	Retail sale of other goods in specialised stores	6.5	21.2	25.1
473	**Retail sale of motor fuel**	**-3.6**	**-5.0**	**5.6**
4730	Retail sale of motor fuel	-3.6	-5.0	5.6

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Tab. 4 Monthly change on retail trade and retail sale of motor fuel

(2010=100)   %

NACE	Economic activity	10-14 / 9-14	11-14 / 10-14	12-14 /11-14
47	**Retail trade**	**-1.5**	**-2.3**	**24.3**
47ex473	**Retail trade, except retail sale of automotiv fuel**	**3.7**	**-0.6**	**24.5**
4711	Retail sale in non-specialised stores with food, beverages or tobacco predominating	7.9	-0.7	28.8
4719	Other retail sale in non-specialised stores	-6.6	13.7	12.1
472	Retail sale of food, beverages and tobacco in specialised stores	0.7	2.1	-5.9
474	Retail sale of information and communication equipment in specialised stores	0.4	-8.5	68.5
475	Retail sale of other household equipment in specialised stores	4.4	1.9	27.1
476	Retail sale of cultural and recreation goods in specialised stores	-4.3	1.2	9.5
4771-4772	Retail sale of clothing, footwear and leather goods in specialised stores	-1.3	-13.0	38.6
4773-4775	Dispensing chemist, retail sale of medical and orthopaedic goods, retail sale of cosmetic and toilet articles in specialised stores	12.6	-3.0	4.0
4776-4778	Retail sale of other goods in specialised stores	-5.9	8.5	23.0
473	**Retail sale of motor fuel**	**-9.2**	**-5.1**	**24.0**
4730	Retail sale of motor fuel	-9.2	-5.1	24.0

Tab. 5 Monthly value and volume indices on retail trade

2010=100   %

NACE Rev. 2	Group 47							
Year	2011		2012		2013		2014	
Month	Value	Volume	Value	Volume	Value	Volume	Value	Volume
1	97.3	92.7	104.8	94.6	119.2	105.4	128.9	111.5
2	97.6	91.2	100.6	89.9	115.7	101.7	126.5	109.5
3	104.8	96.6	115.4	101.7	128.9	113.2	135.9	117.5
4	104.2	95.7	115.7	102.1	128.3	112.8	132.0	115.0
5	103.4	96.0	117.9	105.5	131.8	116.4	138.5	121.4
6	103.3	96.8	123.8	112.1	132.8	118.0	142.3	125.2
7	124.3	115.4	129.4	116.0	136.1	124.7	145.1	128.2
8	136.0	126.2	144.7	128.0	142.3	127.0	154.7	136.2
9	125.1	115.1	135.0	118.7	131.7	117.3	145.5	128.1
10	120.7	111.0	131.2	115.8	137.7	122.4	142.7	126.2
11	124.8	114.1	121.7	107.4	138.2	123.4	138.6	123.3
12	138.5	126.9	166.8	147.3	159.1	141.0	168.4	153.3

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Tab. 6 Monthly value and volume indices on retail trade of motor fuel

2010=100   %

NVE	Group 4730							
Year	2011		2012		2013		2014	
Month	Value	Volume	Value	Volume	Value	Volume	Value	Volume
1	111.6	99.2	163.2	130.0	187.4	146.4	200.5	155.1
2	117.8	103.1	141.8	111.0	169.9	132.1	193.4	146.2
3	136.6	115.0	177.9	135.2	187.9	146.9	205.7	156.0
4	138.4	114.2	181.7	138.1	202.8	157.8	205.7	157.1
5	130.0	108.2	176.5	137.0	210.1	163.5	222.5	170.2
6	125.3	105.0	194.8	155.2	210.8	165.1	233.3	178.8
7	200.5	169.4	219	171.6	213.4	178.1	238.2	182.4
8	217.9	184.0	275.4	211.8	237.2	185.3	276.2	211.3
9	199.8	166.1	238.2	180.2	205.2	160.8	235.0	179.8
10	182.7	150.6	226.2	172.7	216.0	169.3	211.4	163.3
11	186.9	151.4	206.8	158.3	207.0	163.1	197.3	154.9
12	184.4	149.2	244.3	187.3	230.4	181.8	227.1	192.0

Information for the users

Since the first quarter 2014, INSTAT presents the statistical data of the in Retail Trade activity following the NACE Rev. 2, which substitutes, NACE Rev. 1. 1.

 All the indices on the tables or the times series of this publication are recalculated following the new Nomeclature NACE Rev.2 and using the reference to the base year 2010.

For more information please visit our website: http://www.instat.gov.al/en/themes.aspx

Methodological elucidations

General information

In the wake of its efforts to standardizing and approaching the retail trade statistics to the standards of EU statistics, the publication of the Turnover Index Volume of Retail Trade activity has passed through some methodological changes, such as:

- The application of the revised nomenclature of economic activities, NACE Rev. 2;

- The re-basing process, i.e. the weights within the structure of economy is updated with the base year from 2005 to 2010;

- The re-referencing process, i.e. the periods of reference are updated from 2005=100 to 2010=100.

The application of the Nomenclature of economic activities NACE Rev. 2 is based on the legal act approved through the Decree of the Council of Ministers N⁰ 320, date 20. 05. 2014.

For more information, see http://www.instat.gov.al/media/248316/njoftim_per_media_-_ndryshimi_i_nomenklatur_s_s__veprimtarive_ekonomike_rev_2.pdf

The revised classification differs considerably from the existing classification in terms of structure, classification and methodological treatment of certain activities.

The process of passing of statistical units from NACE Rev. 1.1 to NACE Rev. 2 is performed through the construction of a converted matrix, based on the statistical information obtained from the Structural Survey of Enterprises 2010. Referring to the mentioned matrix, the changes that the new classification brought into the Retail Trade sector are the following:

1. In the old classification (NACE Rev. 1), Retail Trade corresponded to division N⁰ 52, comprising all the groups from 5211 to 5248, while in the new classification (NACE Rev. 2) it corresponds to subdivision N⁰ 47, comprising all the groups from 4711 to 4799. To this category belongs also the group N⁰ 473, "The retail trade of motor fuel in specialized stores", which is a novelty, for in this case it is included in the calculation of the Turnover Index Volume of Retail Trade.

2. Another novelty of the new classification, which has an impact in the publication of the Turnover Index Volume of Retail Trade, is the removal of "Sales and repair of motor vehicles" from the format of the Retail Trade Index. "Sales and repair of motor vehicles", which in the old classification corresponded to the subdivision N⁰ 50.1-50.4, in the new classification

corresponds to the division Nº 45, becoming thus part of the format of the Index Volume of Wholesale Trade.

3.   Finally, in the new classification there is the distribution of the specimens of the group Nº 5248 of the old classification, i.e. "Retail Trade of industrial products in specialized stores not classified in any other group", in other groups. For instance, the group Nº 474 of the new classification, computers, informatics and communications equipments; the group Nº 476, Books, newspapers, school items, entertainment products, sports equipment, toys, games and other industrial products in specialized stores, and the group Nº 4776 to 4778 - Retail trade of industrial products in specialized stores not classified in any other group".

The main indicator of the Turnover is used for the reevaluation of the passing of the economic activities from the old to the new nomenclature. The main methods used for the evaluation are two:

- The evaluation method on micro level

- The evaluation method on the macro level

The first method was used in the first three years of the reclassification of the activities of the units on the individual level in the Statistical Business Register, 2010-2012.

The second method was used for the reevaluation of the data in time series back for the period 2005-2010.

In order to reflect the changes that have taken place within the structure of economy, from the publication of the first quarter 2014 on, the base year of the Retail Trade statistics is updated from 2005 to 2010.

The process of passing from the old to the new base consists of two steps: re-weighting, i.e. the weights used for the calculation of the indexes are updated from the base year 2005 to the base year 2010; and re-referencing, i.e., the periods of reference are updated from 2005=100 to 2010=100. In the Retail Trade statistics the two steps are used simultaneously. The data series are equivalent to each other; the rhythms of the increase are the same, and a series is convertible to the other.

Information on the observation

Purpose – The quarterly statistical Retail Trade data collected by the commential enterprises show the most recent performance and developments of the economic indicators in the retail trade store units, as well as the consume scale.

Scope - Based on the main activity in the survey there are included:

• Retail trade activity, group 47-NACE-Rev. 2.2   (excluding the group 47.79-47.99)

• Retail sale of motor fuel, group 473-NACE Rev.2

The groups are evaluated on the base of percentage that each product or goods had covered in the total Turnover. For the codification of products the Nomenclature of the Products was used.

The main groups of are in accordance with the corresponding groups in the Index of Prices of Consume. The indexes are compared to the base year 2010=100.

Model - The enterprises are selected from the Statistical Register of Enterprises. The enterprises with 1-4 employees are surveyed by sample survey, whereas the enterprises with 5 and more employees are surveyed exhaustively.

Data collection - The data are collected directly from enterprises. The interviewers collect the data from enterprises. The questionnaire is filled from the interviewers.

Indicators – The indicators are given in Index form, the quarterly changes are given in percentage, whereas the annual changes are given in percentage with reference to the base year, actually 2010=100. The data do not present absolute values.

Indexes – The indexes show the changes in time of a given variable, or of a group of variables. The Index Volume is calculated through the Laspeyres Formula. In order to avoid the prices impact, the indexes are deflated with the index of the price consume for the respective periods and corresponding groups.

The annual change in percentage - it measures in percentage the change of economic indicators of the actual quarter compared with the same quarter of the previous year.

The quarterly change in percentage – it measures in percentage the change of economic indicators of the actual quarter against compared with the previous quarter of the same year.

Revision – Indexes may be revised due to several reasons: additional information, the methodological changes, or reevaluation of the used coefficients etc.

Definition of the main indicators – Turnover is the total amount realized by enterprises during the month from the selling of goods, selling of own products and services excluded VAT.

Number of persons working includes all persons who actually work in the observed unit. There are included, owners and co-owners and family members that helps in the activity and employees in the end of the quarter.