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# **Short Term Statistics**

### Second Quarter 2014

**Tirana, September 30, 2014:** Short term statistics of economical enterprise presents the data of second Quarter 2014 according the Nomenclature of Economical Activities, NACE Rev. 2 are given, which substitutes, from this quarter on, NACE Rev. 1. 1. In order to reflect the changes that have taken place within the structure of economy, all the indexes of this quarter are given on updated base from 2005 to 2010. The questionnaire covers three main activities: Industry, Construction, and Services (included the activity of 'Wholesale, Retail Sale and Total sale and repair of motor vehicles') (see: Methodological elucidations pg.18).

In Second Quarter 2014, the volume turnover index was 115.7% against the base year (2010=100).

**The annual change** of this index presents an increase 2.8% in the activities covered in the quarterly survey, compared with the Second Quarter 2013. This change on the same quarterly 2013 was 5.3 %. This increase was mainly indicated by the activities of "Industry" and "Services", respectably 8.5 % and 7.4 %.

The activity of "Industry" is mainly indicated by the increase 20.4% of volume turnover index, in the "Mining and quarrying". This indicator in the activity of "Electricity, Gas, Steam and Air Conditioning supply" is increased 9.8 %, while the activity of "Water collection, treatment and supply" presents a decrease 9.7%.

In this quarter, the activity of construction presents a decrease of volume turnover index 15.6 %, compared with the same period of the previous year.

The positive change of 7.4% of the volume turnover index in the activity of services compared with second quarter 2013 is mainly indicated by the risen of the percentage change of activities: "Travel agencies" by 30.7 %; "Information and communication" by 25.1 %; "Hotels" by 20.5 % and "Trade" by 7.2 %.

### Pres release 30/09/2014

**The quarterly change** of volume turnover index, in the second quarter 2014, presents an increase by 12.8 compared with previous quarter. This increase is mainly indicated by "Mining and quarrying industry" by 16.6%, "Manufacturing industry" by 16.3%, "Construction" by 20.5 %.

Compared with previous quarter, in "Services" sector the volume turnover index, presents an increase by 13.3% as a result of increase of indicators in activity of "Hotels" by 45.6%, "Travel agency" by 19.7% and "Wholesale trade" by 14.8, etc.

The indicators as "Number of employees" and "Wages" present increase in the second quarter 2014 compared with the first quarter 2013, respectable, 17.6% and 14.8%. While, the quarterly change of these indicators is respectively 3.3% and 4.4%.

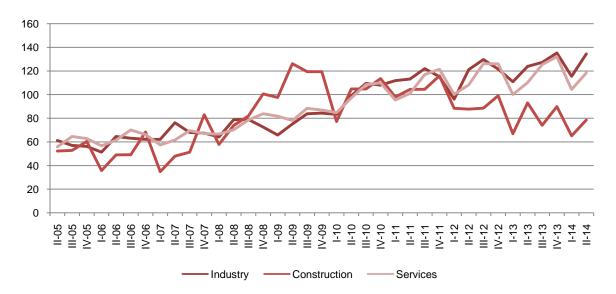


Fig. 1 Indexes of turnover volume in Industry, Construction and Services

(2010=100) Code NACE Rev.2	Description	II - 13 II - 12	III - 13 III - 12	IV - 13 IV - 12	- 14   - 13	(%)    - 14    - 13
	Total by economic activities	5.3	-2.0	4.7	2.3	2.8
B+C	Industry	2.3	-1.9	11.3	4.2	8.5
В	Mining and quarrying	41.6	33.5	68.2	20.5	20.4
С	Manufacturing Industry	-6.4	-9.7	-1.5	0.2	5.6
D	Electricity, gas, steam and air conditioning supply	41.4	14.8	14.0	-3.2	-9.7
E	Collection and treatment of water supply	31.9	38.2	40.0	-2.6	9.8
F	Construction	6.0	-16.3	-9.3	-2.7	-15.6
G - N	Services	1.8	-0.7	4.8	4.3	7.4
G	Trade	2.0	-1.0	5.8	5.4	7.2
H (49-53)	Transport and storage	16.8	18.9	-22.7	-36.2	-27.4
l (551)	Hotels	-3.7	-14.3	-22.0	-5.8	20.5
J (58-62)	Information and communication	-13.5	-15.9	4.5	9.9	25.1
M (71)	Architectural and engineering activities; technical testing and analysis	29.6	70.0	59.8	57.7	47.6
N (79)	Travel agency, tour operator and other related activities	-18.8	3.3	41.4	30.6	37.0

Tab. 1 Annual change of turnover volume index, Total activities

# Tab. 2 Quarterly change of tumover volume index, Total activities

					(%)
Description	II - 13	III -13	IV - 13	I - 14	II - 14
	l - 13	ll - 13	III - 13	IV - 13	I - 14
Total by economic activities	12.2	4.0	7.7	-18.6	12.8
Industry	11.8	2.7	6.2	-14.6	16.4
Mining and quarrying	16.7	1.0	22.9	-16.8	16.6
Manufacturing Industry	10.3	3.3	1.0	-12.9	16.3
Electricity, gas, steam and air conditioning supply	-6.1	-17.3	10.2	13.1	-12.4
Collection and treatment of water supply	-3.7	12.9	1.5	-11.7	8.5
Construction	39.0	-20.4	21.4	-27.6	20.5
Services	10.1	13.8	5.4	-21.0	13.3
Trade	12.2	12.4	6.1	-21.2	14.1
Transport and storage	10.3	23.6	-40.2	-21.8	25.4
Hotels	13.9	8.0	-7.2	-17.5	45.6
Information and communication	-9.6	22.2	34.1	-25.8	2.9
Architectural and engineering activities; technical testing and analysis	11.2	10.2	6.4	21.0	4.0
Travel agency, tour operator and other related activities	14.1	17.8	14.2	-14.9	19.7
	Total by economic activitiesIndustryMining and quarryingManufacturing IndustryElectricity, gas,steam and air conditioning supplyCollection and treatment of water supplyConstructionServicesTradeTransport and storageHotelsInformation and communicationArchitectural and engineering activities; technical testing and analysis	I-13Total by economic activities12.2Industry11.8Mining and quarrying16.7Manufacturing Industry10.3Electricity, gas,steam and air conditioning supply-6.1Collection and treatment of water supply-6.1Collection and treatment of water supply-3.7Construction39.0Services10.1Trade12.2Transport and storage10.3Hotels13.9Information and communication-9.6Architectural and engineering activities; technical testing and analysis11.2	I-13II-13Total by economic activities12.24.0Industry11.82.7Mining and quarrying16.71.0Manufacturing Industry10.33.3Electricity, gas,steam and air conditioning supply-6.1-17.3Collection and treatment of water supply-6.1-17.3Construction39.0-20.4Services10.113.8Trade12.212.4Transport and storage10.323.6Hotels13.98.0Information and communication-9.622.2Architectural and engineering activities; technical testing and analysis11.210.2	I-13         II-13         III-13           Total by economic activities         12.2         4.0         7.7           Industry         11.8         2.7         6.2           Mining and quarrying         16.7         1.0         22.9           Manufacturing Industry         10.3         3.3         1.0           Electricity, gas, steam and air conditioning supply         -6.1         -17.3         10.2           Collection and treatment of water supply         -6.1         -17.3         10.2           Construction         39.0         -20.4         21.4           Services         10.1         13.8         5.4           Trade         12.2         12.4         6.1           Trasport and storage         10.3         23.6         -40.2           Hotels         13.9         8.0         -7.2           Information and communication         -9.6         22.2         34.1           Architectural and engineering activities; technical testing and analysis         11.2         10.2         6.4	I-13II-13III-13IV-13Total by economic activities12.24.07.7-18.6Industry11.82.76.2-14.6Mining and quarrying16.71.022.9-16.8Manufacturing Industry10.33.31.0-12.9Electricity, gas, steam and air conditioning supply-6.1-17.310.213.1Collection and treatment of water supply-3.712.91.5-11.7Construction39.0-20.421.4-27.6Services10.113.85.4-21.0Trade12.212.46.1-21.2Transport and storage10.323.6-40.2-21.8Hotels13.98.0-7.2-17.5Information and communication-9.622.234.1-25.8Architectural and engineering activities; technical testing and analysis11.210.26.421.0

# Industry

The turnover in volume in the second quarter 2014 increase by 8.5 % in "Industry" (where are included "Mining and Quarrying" and "Manufacturing") compared with second quarter 2013. In the growth of Industry the main impact is given by "Mining and quarrying Industry", 20.4 %. The section "Electricity, gas, steam and air conditioning supply" increased by 9.8 % while "Treatment and water supply" decreased by 9.7 %.

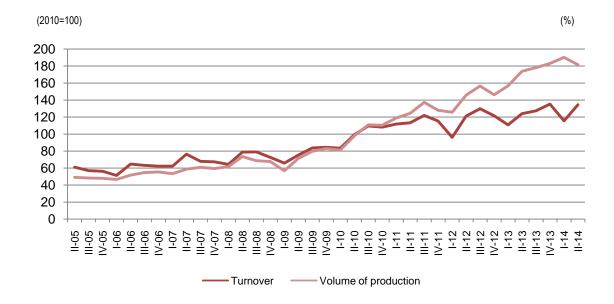
The industrial production volume presents an increase by 4.3 % in the activities cover by industry sector, in the second quarter 2014 compared with the same quarter previous year. While the volume production index of "Electricity " decreased by 38.0 % referred the same comparable period.

The number of employees in "Industry" sector (where are included "Mining and Quarrying" and "Manufacturing") increased by 21.0 % from second quarter 2013 to second quarter 2014, mainly has impact the increase of this indicator in "Manufacturing industry". For two other activities as "Electricity, gas, steam and air conditioning supply" and "Treatment and water supply", this indicator indicates an increase, respectable by 8.8 % and 6.1 %. The "Wages" level indicate an increase by 18.5 % in "Industry", 24.3 % in "Electricity, gas, steam and air conditioning supply" and "Treatment and water supply" and 8.7 % in "Treatment and water supply" for the same comparable period.

**Quarterly change** of volume turnover index presents an increase by 16.4 % in "Industry" compared with first quarter 2014. Both common activities such as "Mining and quarrying" and "Manufacturing" presented increase, respectable by 16.6 % and 16.3 %. This indicator increased by 8.5 % in "Electricity, gas, steam and air conditioning supply" and decreased 12.4 % in "Treatment and water supply".

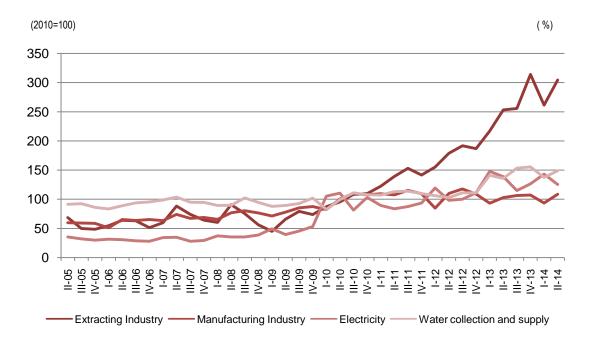
The industrial production volume index during the second quarter 2014 is decreased by 4.6 %, where the production volume of "Electricity" increased by 8.7 % compared with first quarter 2014.

An increase by 2.8 % results the number of employees in 'Industry" activity where the "Manufacturing industry" has mainly indicated while "Electricity, gas, steam and air conditioning supply" increased by 0.6 % and "Treatment and water supply" this indicator present an increase by 1.0 %. For the same comparable period, the "Wages" are increased in "Industry", "Electricity, gas, steam and air conditioning supply" and "Treatment and water supply", respectable by 5.9 %, 6.1 % and 9.3 %.

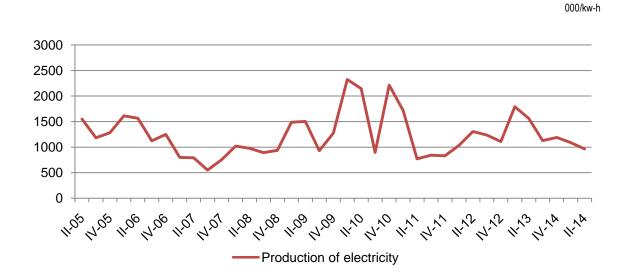


## Fig. 2 Indexes of turnover volume and production in Extracting and Manufacturing Industry

Fig. 3 Indexes of turnover volume in Quarrying and Mining; Manufacturing; Electricity; Water supply



# Fig. 4 Production of Electricity



### Tab. 3 Annual change of the turnover volume index in Industry

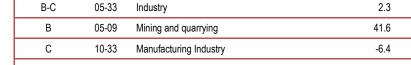
(2010=100)

Castian	NACE		II - 13	III - 13	IV - 13	I - 14	II - 14
Section	Rev.2	Economic activity	II -12	III - 12	IV - 12	l - 13	II - 13
B-C	05-33	Industry	2.3	-1.9	11.3	4.2	8.5
В	05-09	Mining and quarrying	41.6	33.5	68.2	20.5	20.4
С	10-33	Manufacturing Industry	-6.4	-9.7	-1.5	0.2	5.6
D	35	Electricity, gas, steam and air conditioning supply	41.4	14.8	14.0	-3.2	-9.7
E	36-39	Collection and treatment of water supply	31.9	38.2	40.0	-2.6	9.8

### Tab. 4 Quarterly change of the turnover volume index in Industry

### (2010=100)

Section	NACE Rev.2	Economic activity	II - 13 I - 13	Ⅲ - 13 Ⅱ -13	IV - 13 III - 13	l - 14 IV - 13	Ⅱ - 14 I - 14
B-C	05-33	Industry	11.8	2.7	6.2	-14.6	16.4
В	05-09	Mining and quarrying	16.7	1.0	22.9	-16.8	16.6
С	10-33	Manufacturing Industry	10.3	3.3	1.0	-12.9	16.3
D	35	Electricity, gas, steam and air conditioning supply	-6.1	-17.3	10.2	13.1	-12.4
E	36-39	Collection and treatment of water supply	-3.7	12.9	1.5	-11.7	8.5



(%)

(%)

(%)

### Tab. 5 Annual change of the industrial production index

(2010=100)							( %)
Continu	NACE	Foonomio ostivity	ll - 13	III - 13	IV - 13	I - 14	ll - 14
Section	Rev.2	Economic activity	ll -12	III - 12	IV - 12	I - 13	II - 13
B-C	05-33	Industry	19.3	13.7	25.3	21.3	4.3
В	05-09	Mining and quarrying	45.8	34.4	56.9	20.4	0.9
С	10-33	Manufacturing Industry	-1.5	-2.7	-0.6	20.0	6.1
D	35	Electricity, gas,steam and air conditioning supply	122.6	35.0	87.8	-18.0	-38.0
E	36-39	Collection and treatment of water supply	-2.4	28.6	-8.9	-7.9	-0.4

### Tab. 6 Quarterly change of the industrial production index

### (2010=100)

Section	NACE Rev.2	Economic activity	Ⅱ - 13 I - 13	III - 13 II -13	IV - 13 III - 13	l - 14 IV - 13	II - 14 I - 14
B-C	05-33	Industry	10.9	2.4	2.8	3.9	-4.6
В	05-09	Mining and quarrying	13.7	2.8	12.9	-8.8	-4.6
С	10-33	Manufacturing Industry	8.0	1.9	-8.5	19.2	-4.5
D	35	Electricity, gas, steam and air conditioning supply	43.8	-63.4	35.7	14.7	8.7
E	36-39	Collection and treatment of water supply	2.2	36.2	-25.7	-11.0	10.5

# Tab. 7 Annual change of the number of employees index in Industry

(20	10=100)							( %)
	NACE			II - 13	III - 13	IV - 13	I - 14	II - 14
	Section	Rev.2	Economic activity .2	II -12	III - 12	IV - 12	l - 13	II - 13
	B-C	05-33	Industry	5.7	9.9	10.3	15.7	21.0
	В	05-09	Mining and quarrying	25.0	22.9	18.4	4.0	-0.3
	С	10-33	Manufacturing Industry	2.5	7.7	8.9	17.5	24.9
	D	35	Electricity, gas,steam and air conditioning supply	5.8	8.2	12.0	10.6	8.8
	E	36-39	Collection and treatment of water supply	7.9	11.2	14.8	3.2	6.1

# Tab. 8 Quarterly change of the number of employees index in Industry

(201	0=100)
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Continu	NACE		II - 13	III - 13	IV - 13	I - 14	II - 14
Section	Rev.2	Economic activity	I - 13	II -13	III - 13	IV - 13	I - 14
B-C	05-33	Industry	-1.8	0.9	3.0	13.3	2.8
В	05-09	Mining and quarrying	3.9	-1.3	-2.3	3.8	-0.4
С	10-33	Manufacturing Industry	-2.8	1.3	4.0	14.7	3.2
D	35	Electricity, gas, steam and air conditioning supply	2.3	1.1	-0.9	7.9	0.6
E	36-39	Collection and treatment of water supply	-1.8	3.4	1.0	0.6	1.0

# Tab. 9 Annual change of the wage index in Industry

010=100)							( %)
Section	NACE	Foonomio activity	II - 13	III - 13	IV - 13	I - 14	II - 14
Section	Section Rev.2	Economic activity	II -12	III - 12	IV - 12	I - 13	II - 13
B-C	05-33	Industry	20.8	25.0	21.7	13.5	18.5
В	05-09	Mining and quarrying	53.1	54.2	41.3	-0.1	6.3
С	10-33	Manufacturing Industry	7.3	12.2	13.1	18.7	24.0
D	35	Electricity, gas,steam and air conditioning supply	20.0	27.8	14.5	23.8	24.3
Е	36-39	Collection and treatment of water supply	21.0	10.4	33.0	-2.5	8.7

Tab. 10 Quarterly change of the wage index in Industry

2010=100)							( %)
Section	NACE Rev.2	Economic activity	Ⅱ - 13 Ⅰ - 13	III - 13 II -13	IV - 13 III - 13	I - 14 IV - 13	II - 14 I - 14
B-C	05-33	Industry	1.4	4.2	1.4	6.0	5.9
В	05-09	Mining and quarrying	4.8	6.8	-4.2	-6.8	11.4
С	10-33	Manufacturing Industry	-0.5	2.6	4.8	10.9	4.0
D	35	Electricity, gas, steam and air conditioning supply	5.7	6.7	1.6	8.1	6.1
E	36-39	Collection and treatment of water supply	-1.9	-8.2	16.5	-7.0	9.3

(%)

# Construction

Turnover volume index, in the Construction activity, in the second quarter 2014 decreased by 15.6 % compared with the second quarter 2013.

Construction volume index decreased by 10.3 % compared with the same quarter of the previous year.

The number of employees in "Construction" activity in the second quarter 2014 increased by 16.7 % compared with the second quarter 2013 and the wages increased by 10.8 % during the same period.

In the second quarter 2014, turnover volume index increased by 20.5 % compared with the first quarter 2014 and the construction volume index increased by 31.7 % during the same period.



Fig. 5 Turnover volume and Construction volume indexes

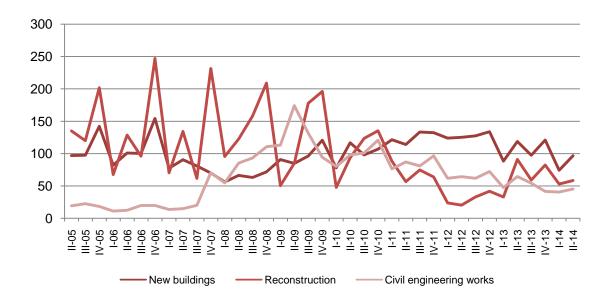
### Tab. 11 Annual changes of the construction indicators index

(2010=100)	2010=100)										
NACE Rev.2	Indicators	II 2013	III 2013	IV 2013	l 2014	II 2014					
		ll 2012	III 2012	IV 2012	I 2013	II 2013					
41-43	Turnover volume	6.0	-16.3	-9.3	-2.7	-15.6					
	Construction volume	5.5	-15.8	-10.1	-1.2	-10.3					
	Number of employees	-11.2	-5.8	2.0	8.3	16.7					
	Wages	0.7	15.4	20.5	0.8	10.8					

Tab. 12 Quarterly changes of the construction indicators index

(2010=100)						( %)
NACE Rev.2	Indicators	II 2013	III 2013	IV 2013	I 2014	II 2014
		I 2013	II 2013	III 2013	IV 2013	l 2014
41-43	Turnover volume	39.0	-20.4	21.4	-27.6	20.5
	Construction volume	45.0	-18.2	16.0	-28.2	31.7
	Number of employees	-5.9	0.4	0.2	14.3	1.4
	Wages	-7.4	9.2	-4.3	4.2	1.7

Fig. 6 Construction volume indexes of New Buildings, Reconstruction and Civil Engineering Works (2010=100) (%)



# **Services**

In the Second Quarter 2014, the volume turnover index in activity of services is increased 7.4 %, compared with the second quarter 2013. This increase is mainly indicated by: the activity of the "Travel Agencies" with 37.0 %, "Hotels" with 20.5% and "Information and Communication" with 25.1 %. While, the activity "Transport and Storage", where is also included Postal activity the volume turnover index in the second quarter 2014 compared with the second quarter 2013, presents a decrease by 25.9 %.

In the Second Quarter 2014, in the Services activity the number of employees index is increased by 16.5 % compared with the same period of previous years, while compared with the first quarter 2014, the increase is 5.6 %.

In the Services activity in second quarter 2014, the wage index is increased with 12.2 % compared with the same period of previous year, while compared with first quarterly 2014 this index is increased 3.6 %.

### Wholesale and Total sale and repair of motor vehicles

In the second quarterly 2014, in activity "Total sale and repair of motor vehicles" and "Wholesale" the volume turnover index is increased respectively 14.0 % and 5.9 % compared with the second quarter 2013.

Quarterly change, in the activity "Total sale and repair of motor vehicles", the volume turnover index presents an increase with 19.8 %, and 14.8 % in the activity of "Wholesale", compared with the first quarter 2014.

In the second quarterly 2014, in activity "Wholesale" the annual change of index of the number of employees is increased 12.6 % compared with the second quarterly 2013, while compared with the first quarter 2014 this indicators presents an increase 1.0 %.

In the activity "Wholesale" in the second quarter 2014, the wage index is increased with 14.4 % compared with the same period of previous year, while compared with the first quarter 2014 is increased 5.1 %.

### Transport and Storage (included the Postal activity)

In the activity "Transport and Storage", included and Postal activity, the volume turnover index is decreased 27.4 % in the second quarter 2014 compared with the second quarter 2013, as the result of

Short term statistics

the negative impact of air transport. Meanwhile, this indicator presents a significant increase in the rail transport and sea transport. Also, in Postal activity the quarterly change of volume turnover index is increased by 11.0 %.

In the second quarter 2014, in activity "Transport and Storage" included the service Postal activity; the annual change of number of employees index presents an decrease by 5.7 % compared with the second quarter 2013, also the annual change of wage index presents a decrease 4.9 %.

Quarterly change of the volume turnover index, in activity of the "Transport and Storage", included postal activity, is increased 25.4 %, mainly this increase is indicated by the increase of the rail transport activity. In the postal activity quarterly change presents an increase with 3.9 % of the volume turnover index compared with first quarter 2014.

The number of employees index , in activity "Transport and Storage" included the service Postal activity presents a decrease 1.4 %. While, the quarterly change of wage index is increased 6.3 %.

#### Hotels

In section "Accommodation and Food services, in Hotel activity the volume turnover index increased 20.5 % in the second quarter 2014 compared with the second quarter 2013.

In the second quarter 2014, in the Hotels activity, annual change of the number of employees index represent an increase of 24.2 % and the wage index represents an increase by 22.5 % compared with the second quarter 2013.

The quarterly change of the volume turnover index represents a significant increase by 45.6 % in Hotels activity compared with the first quarter 2014.

In the second quarter 2014, in the Hotels activity, quarterly change of the number of employees index represent an increase of 8.0 % and the wage index represents an increase by 9.7 % compared with the first quarter 2014.

### Information and Communication

In the Communication activities, Computer services and Book's publication, the volume turnover index, increased by 25.1 % in the second quarter 2014 compared with second quarter 2013.

In the second quarter 2014, in "Information and Communication" activities, annual change of the number of employees index and annual change of the wage index represent an increase by 13.3 % and 17.9 % compared with the second quarter 2013.

The quarterly change of the volume turnover index in "Information and Communication" activities represents an increase by 2.9 % compared with the previous quarter. In the second quarter 2014, in the Information and Communication activities, quarterly change of the number of employees index represent an increase of 5.0 % and the wage index represents an decrease by 6.4 % compared with the first quarter 2014.

### Architectural and Engineering activities

In the section Architectural and Engineering activities; Technical Testing and Analysis, with a small contribution in Services activity, the volume turnover index increased 47.6 % in the second quarter 2014 compared with second quarter 2013. In the second quarter 2014, in "Architectural and Engineering" activities, annual change of the number of employees index and annual change of the wage index represent an increase by 38.4 % and 21.1 % compared with the second quarter 2013.

The quarterly change of the volume turnover index represents an increase by 4.0 % compared with the previous quarter. Also the number of employees index and the wage index represents an increase by 5.6% respectively.

#### **Travel agencies**

In the section "Administrative Services and support service activities" in Travel Agencies activity, the volume turnover index increased 37.0 % in the second quarter 2014 compared with second quarter 2013.

In the second quarter 2014, in travel Agencies activity, annual change of the number of employees index represents an increase 2.7 % while the wage index represents a decrease by 6.7% compared with the second quarter 2013.

The quarterly change of the volume turnover index represents an increase 19.7 % compared with the previous quarter.

The number of employees index represents a decrease by 3.5% and the wage index represents an increase by 3.4%.

### Tab. 13 Annual change of the turnover volume index in Services

(	(2010=100)						(%)
	NACE Rev.2	Economic activity description	II - 13	III - 13	IV - 13	I - 14*	II - 14
			II - 12	III - 12	IV - 12	I - 13	II - 13
	G(45)	Wholesale and retaile sale of motrvehicles and repair of motorvehicles	4.3	1.1	-3.1	-2.2	14.0
	G(46)	Wholesale trade	1.1	-0.8	7.2	5.3	5.9
	H(49-53)	Transport and storage	16.8	18.9	-22.7	-36.2	-27.4
	l(5500)	Hotels	-3.7	-14.3	-22.0	-5.9	20.5
	J(58, 61, 62)	Information and communication	-13.5	-15.9	4.5	9.9	25.1
	M(71)	Architectural and enginering activities	29.6	70.0	59.8	57.7	47.6
	N(79)	Travel agency	-18.7	3.3	41.4	30.7	37.0

Tab. 14 Quarterly change of the turnover volume index in Services

NACE Rev.2	Economic activity description	ll - 13	III - 13	IV -13	I - 14	II - 14
		l - 13	II - 13	III - 13	IV - 13	I - 14
G(45)	Wholesale and retaile sale of motrvehicles and repair of motorvehicles	2.8	0.6	-2.5	-3.1	19.8
G(46)	Wholesale trade	14.2	14.6	6.5	-24.4	14.
H(49-53)	Transport and storage	10.3	23.6	-40.2	-21.8	25.4
I(5500)	Hotels	13.9	8.0	-7.2	-17.5	45.
J(58, 61, 62)	Information and communication	-9.6	22.2	34.1	-25.8	2.9
M(71)	Architectural and enginering activities	11.2	10.2	6.4	21.0	4.(
N(79)	Travel agency	14.1	17.8	14.2	-14.9	19.1

(%)



(2010=100)

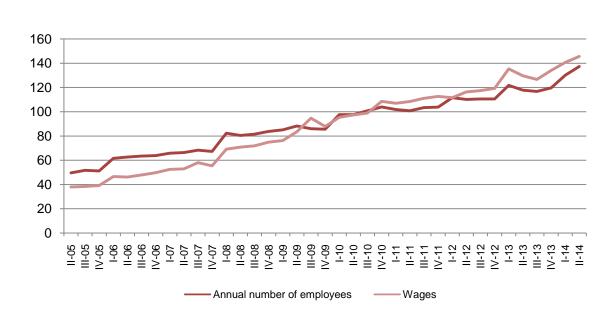


Fig. 7 Index of annual number of employees and wages in Services

Short term statistics

### Tab. 15 Annual change of the employees number index in Services

(2010=100)

(%)

NACE Rev.2	Economic activity description	II - 13	III - 13	IV - 13	I - 14	II - 14
		II - 12	III - 12	IV - 12	I - 13	II - 13
G(45)	Wholesale and retaile sale of motrvehicles and repair of motorvehicles	6.7	4.6	6.1	9.8	17.4
G(46)	Wholesale trade	11.1	10.7	11.6	9.5	12.6
H(49-53)	Transport and storage	3.5	2.1	-4.4	-4.6	-5.7
I(5500)	Hotels	6.7	0.4	4.5	8.9	24.2
J(58, 61, 62)	Information and communication	-20.9	-26.5	-19.8	-13.5	13.3
M(71)	Architectural and enginering activities	49.2	49.7	82.1	22.7	38.4
N(79)	Travel agency	7.0	18.4	30.3	0.7	2.7

Tab. 16 Quarterly change of the employees number index in Services (2010=100)

NACE Rev.2	Economic activity description	ll - 13 l - 13	III - 13 II - 13	IV -13 III - 13	l - 14 IV - 13	ll - 14 I - 14
G(45)	Wholesale and retaile sale of motrvehicles and repair of motorvehicles	2,8	-0,3	0,9	6,2	9,9
G(46)	Wholesale trade	-1,7	-0,2	2,4	9,1	1,0
H(49-53)	Transport and storage	-0,3	-0,3	-7,1	3,3	-1,4
I(5500)	Hotels	-5,3	11,1	-9,9	14,9	8,0
J(58, 61, 62)	Information and communication	-19,9	-6,1	9,7	4,7	4,8
M(71)	Architectural and enginering activities	-6,4	2,0	27,9	0,4	5,6
N(79)	Travel agency	-5,3	6,3	-1,7	1,9	-3,5

### Tab. 17 Annual change of the wage index in Services

#### (2010=100)

II - 13 III - 13 IV - 13 I - 14 II - 14 NACE Rev.2 Economic activity description III - 12 IV - 12 Wholesale and retaile sale of motrvehicles and repair G(45) 10.4 7.6 13.5 5.3 7.9 of motorvehicles G(46) Wholesale trade 19.6 15.6 14.6 4.0 14.4 H(49-53) Transport and storage 3.4 14.4 -11.6 -14.8 -4.9 22.5 I(5500) Hotels 8.8 8.4 10.7 9.1 -21.5 12.1 17.9 J(58, 61, 62) Information and communication -8.3 0.5 M(71) Architectural and enginering activities 25.6 33.1 71.1 1.2 21.1 39.2 N(79) Travel agency 37.5 53.4 -11.3 -6.7

(%)

(%)

(%)

 Tab. 18 Quarterly change of the wage index in Services
 (2010=100)

NACE Rev.2	Economic activity description	II - 13 I - 13	III - 13 II - 13	IV -13 III - 13	l - 14 IV - 13	II - 14 I - 14
G(45)	Wholesale and retaile sale of motrvehicles and repair of motorvehicles	3.5	1.8	3.7	-3.7	6.1
G(46)	Wholesale trade	-4.5	-2.0	0.7	10.4	5.1
H(49-53)	Transport and storage	-4.8	6.7	-18.4	2.8	6.3
I(5500)	Hotels	-2.3	9.2	-7.6	10.7	9.7
J(58, 61, 62)	Information and communication	-11.0	-10.8	28.6	9.8	-6.4
M(71)	Architectural and enginering activities	-11.8	1.0	30.7	-13.1	5.6
N(79)	Travel agency	-1.6	1.9	3.5	-14.5	3.4

# **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 Short term statistics indicators has passed through some methodological changes, such as:

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

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

3. 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 N<sup>o</sup> 320, date 20. 05. 2014.

For more information, see <u>http://www.instat.gov.al/media/248316/njoftim\_per\_media -</u> 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 Business Survey of Enterprises 2010. Referring to the mentioned matrix, in general the activities pass from one classification to other one by one, for the other activities where the changes that the new classification brought into the sectors covered by short term statistics survey are the following:

- a. By old classification (NACE rev.1.1) the "Publication" activities (division 22) correspond to the new classification with new division 58, "Information and communication" section.
- b. Division 45, which correspond in the NACE Rev.1.1 with "Construction" activity, in the new NACE is split up in three activities, respectable: division 41 "Construction of dwellings", division 42 "Civil engineering work", division 43 "Other specialized construction work". Also part of this section is also group of activities related to "Real estate activities" which correspond with NACE rev.1.1 with group 70.1.
- c. The postal and courier activities, respectively in the classes 64.11 and 64.12 in NACE rev.1.1 passed to the "Transport and storage activities" division 53, in the NACE rev.2, "Post and courier activities".
- d. Another novelty of the new classification is the pass of the "Collection and Treatment of waste" in the domain of the STST survey, which correspond partially with division 90 in the

NACE rev.1.1, to the division 38 "Collection, treatment and management of waste" in NACE rev.2. Also here passed the "Recycle" activities" group 38.3, which correspond with NACE rev.1.1 with division 37, "recycle activities".

e. In the group 71.0, "Architectural and engineering activities" which correspond with NACE rev.2 with "Architectural and engineering, testing and technical analyses activities" description also are passed to the activities of testing and analyses, which correspond with group 74.3-74.8, "Testing and technical analyses activities".

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

- 1. Micro approach method
- 2. Macro approach method

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 re-evaluation 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 Short term 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 Short term statistics the two steps are used simultaneously. The data series are equivalent to each other; the growth rates are the same, and a series is convertible to the other.

### Information on the observation

**Purpose** – The short term statistics shows the trend of economic development of a country in quarterly periods, by which the police makers can develop a short term plan for the further development of the country. By this publication the development of the main indicators such as industrial production, turnover, number of employees and wages, in time series are describe.

**Coverage-** based on main economic activity the main activities covered in the STS survey is as following:

- Industry composed by Mining and quarrying and Manufacturing industry (05-33)
- Electricity, gas, steam and air conditioning and supply (35)

- Water supply; sewerage, waste management and remediation activities (36)

- Construction (41, 42, 43)

As the result of applied of the new classification, NACE Rev. 2, the activities that are included in the sector of Services with relevant codes are structured as follow:

- Total sale and repair of motor vehicles (45) and Wholesale, excluding the Total sale and repair of motor vehicles (46)
- Transportation and Storage (is included and the Postal and courier activities) (49-53)
- Accommodation and Food Services, Hotels (55.1)
- Information and Communication (58, 61, 62)
- Architectural and Engineering activities (71)
- Administrative Services and ancillary activities Travel Agencies (79)

Services composed by: Wholesale trade, Wholesale and retail sale of mote vehicle and repair of motor vehicle; Hotel; Transport and storage; Information and communication; Travel agency, other services.

**Model** - The enterprises are selected from the Statistical Register of Enterprises. The enterprises with 1-9 employees are surveyed by sample survey, whereas the enterprises with 10 and more employees are surveyed exhaustively.

**Data collection** - The data are collected directly from enterprises with face to face interview through interviewers. 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 indices are deflated with the proper price index by activities, such as the Industry indicator are deflated with Producer Price Index; Construction activity with Construction Cost Index; Hotel activity with Consumer Price Index, Transport with implicit price index calculated, etc.

**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 re-evaluation 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.

Employment index - shows the evolution of employment in observation unit.

**Wages and salaries** – are defined as the total remunerations, in cash or in kind payable to all persons counted on the payrolls, in return for work done during the accounting period.

**Index of wages and salaries** – the gross wages and salaries index approximates the development of the wages and salaries bill.