

# Quarterly Labour Force Survey

## Fourth Quarter 2015

**Tirana, March 10, 2016:** During the fourth quarter of 2015, according to Labour Force Survey, the number of employed aged 15-64 years is 1,071,053 persons. The number of unemployed of the same age group is 230,747 persons.

During the fourth quarter of 2015 in Albania:

- The unemployment rate for persons aged 15-64 years is 17.7 %.
- The unemployment rate for persons aged 15-29 years is 32.2 %.
- 65.3 % of population aged 15-64 years is active in labour market, either employed or actively looking for a job.
- The employment rate for population aged 15-64 years is 53.7 %.
- For the population aged 15-64 years, male employment rate is 14.2 percentage points higher than female employment rate.

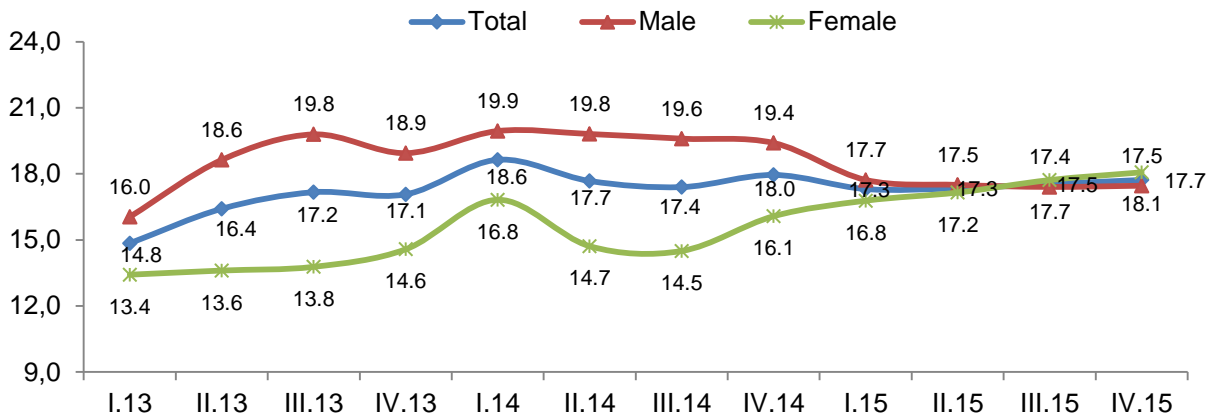
Compared to the fourth quarter of 2014, for the population aged 15-64 years:

- The number of employed increased with 31,717 persons.
- The number of unemployed increased with 3,340 persons.
- The number of persons outside the labour market (inactive) decreased with 33,172.
- Female unemployment rate increased with 2 percentage points, while male unemployment rate decreased with 1,9 percentage points.

Compared to the third quarter of 2015, for persons aged 15-64 years:

- The number of employed increased with 7,361 persons.
- The number of unemployed increased with 4,466 persons.
- The number of persons outside the labour market (inactive) decreased with 11,825.
- Male unemployment rate increased with 0.06 percentage points and female unemployment rate increased with 0.35 percentage points.

Fig. 1 Unemployment Rate for population aged 15-64 vjeç, Q.1/13 - Q.4/15



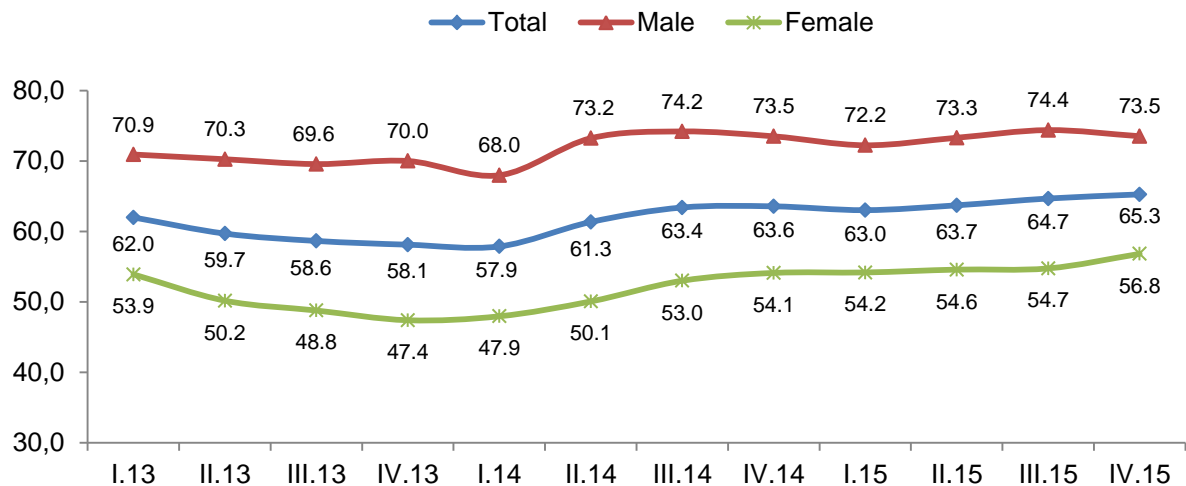
Tab.1 Summary of the labour market indicators (estimated from QLFS)

	Q.4. 2015		Annual change Q.4.2015-Q.4.2014		Quarterly change Q.4.2015-Q.3.2015	
	Number	%	Number	Number	%	Number
<b>Employed 15 years old and over</b>	<b>1,106,280</b>	<b>100%</b>	<b>38,667</b>	<b>3.6%</b>	<b>15,948</b>	<b>1.5%</b>
from which:						
15-64 years	1,071,053	97.4%	31,717	3.1%	7,361	0.7%
15-29 years	214,955	19.6%	11,392	5.6%	4,821	2.3%
30-64 years	856,097	77.9%	20,325	2.4%	2,540	0.3%
<b>Unemployed 15 years old and over</b>	<b>230,967</b>	<b>100.0%</b>	<b>3,182</b>	<b>1.4%</b>	<b>4,279</b>	<b>1.9%</b>
from which:						
15-64 years	230,747	99.9%	3,340	1.5%	4,466	2.0%
15-29 years	101,947	44.1%	-2,309	-2.2%	1,532	1.5%
30-64 years	128,800	55.8%	5,649	4.6%	2,934	2.3%
<b>Inactive 15 years old and over</b>	<b>1,017,832</b>	<b>100.0%</b>	<b>-28,062</b>	<b>-2.7%</b>	<b>-20,226</b>	<b>-1.9%</b>
from which:						
15-64 years	693,059	67.6%	-33,172	-4.6%	-11,825	-1.7%
15-29 years	373,563	36.4%	-15,721	-4.0%	-6,351	-1.7%
30-64 years	319,496	31.2%	-17,451	-5.2%	-5,475	-1.7%
<b>Labour force 15 years old and over</b>	<b>1,337,248</b>	<b>100.0%</b>	<b>41,849</b>	<b>3.2%</b>	<b>20,228</b>	<b>1.5%</b>
from which:						
15-64 years	1,301,800	97.9%	35,057	2.8%	11,827	0.9%
15-29 years	316,902	23.8%	9,083	3.0%	6,353	2.0%
30-64 years	984,898	74.0%	25,973	2.7%	5,475	0.6%

## Employment

In the fourth quarter of 2015, labour force participation rate for the population aged 15-64, is 65.3 %. Female labour force participation rate is 56.8 % and male labour force participation rate is 73.5 %, Consequently male labour force participation rate is 16.7 percentage points higher than female labour force participation rate.

**Fig. 2 Labour Force Participation Rate for the population aged 15-64, Q.1/13 - Q.4/15**



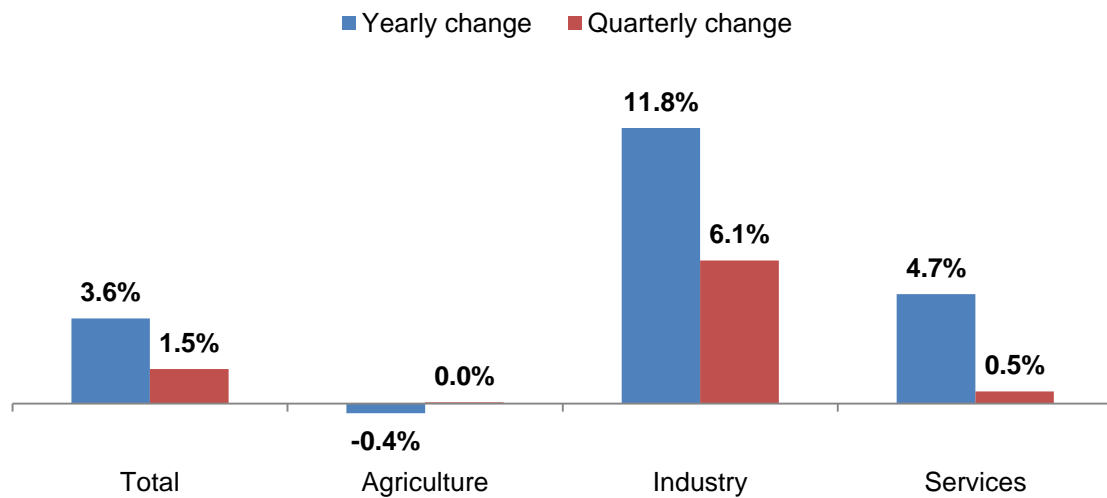
During the fourth quarter of 2015, youth (aged 15-29 years) labour force participation rate is 45.9 % and youth employment rate is 31.1 %.

Adult (aged 30-64 years) labour force participation rate is 75.5 % and adult employment rate is 65.6 %.

Over the fourth quarter of 2015, 38.7 % of the employed aged 15-64 are engaged in the agricultural sector and 23.9 % of employed work in the market services sector (wholesale and retail trades, repair of automobile, hotels and restaurants, transport, storage and communication, monetary and financial intermediation, real estate).

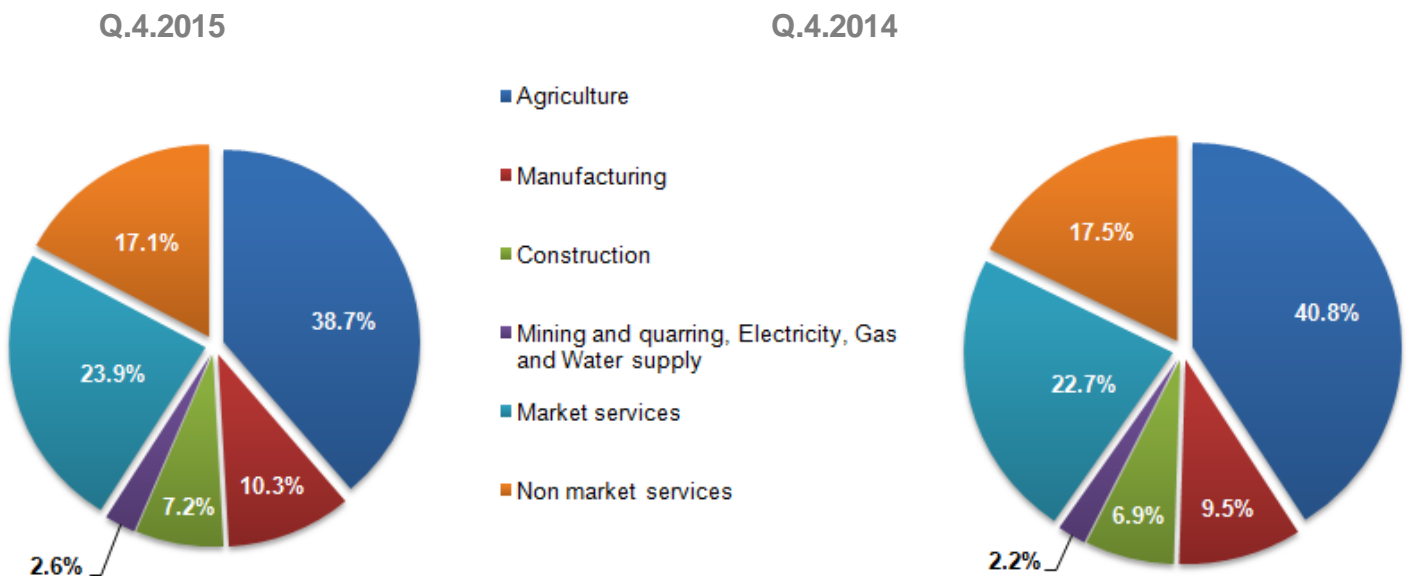
Employment share in the non market services sector (public administration and defence, compulsory social security, education, health and other social activities, other services of collective activities, social and individual, services at home, activities of international organisms) is 17.1 % of the total employed aged 15-64 years. Employment in manufacturing constitutes 10.3 % of the employed aged 15-64.

Fig.3 Employment growth rate in yearly and quarterly basis, population 15 years old and over



Compared to the previous quarter, employment increased with 1.5 %. Employment growth rate from the third quarter to the fourth quarter of 2015 is 6.1 % in industry and 0.5 % in services. There is no change in the level of employment in agriculture.

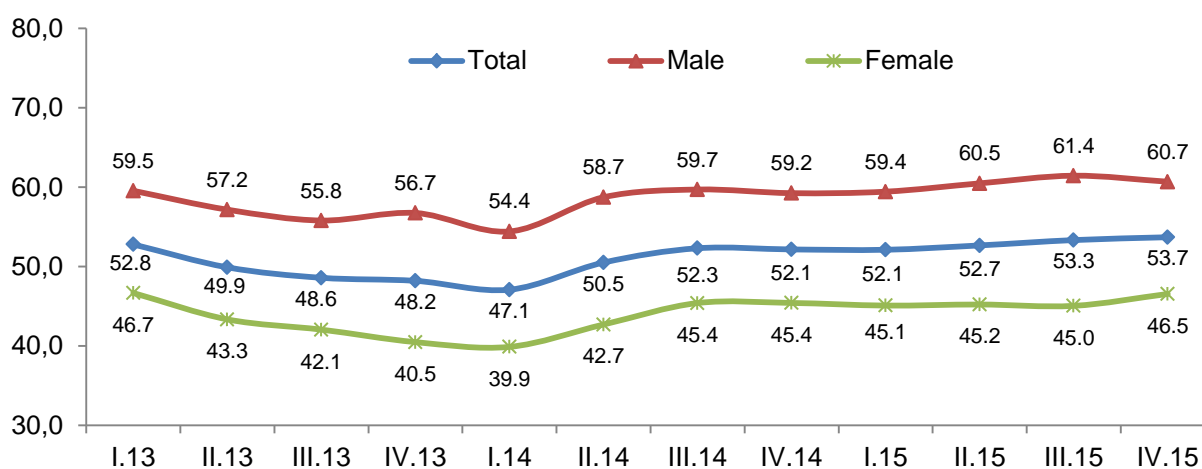
Fig.4 Employment structure by economic activity, population 15-64 years old; Q.4 /15 and Q.4/14



In yearly terms, for population 15 years old and over, employment increased with 3.6 % (compared to the fourth quarter 2014). The major yearly increase in employment had industry (with 11.8 %) and services (with 4.7%). In yearly basis, there was a decrease in employment with 0.4 % in agriculture activities.

During the fourth quarter of 2015, in population aged 15-64 years, the share of employees in total employment is 41.8 %. The self employed (employers or self employed without employees) account for 32.6 % of the total employment, while unpaid family workers represent 25.6 % of the total employment

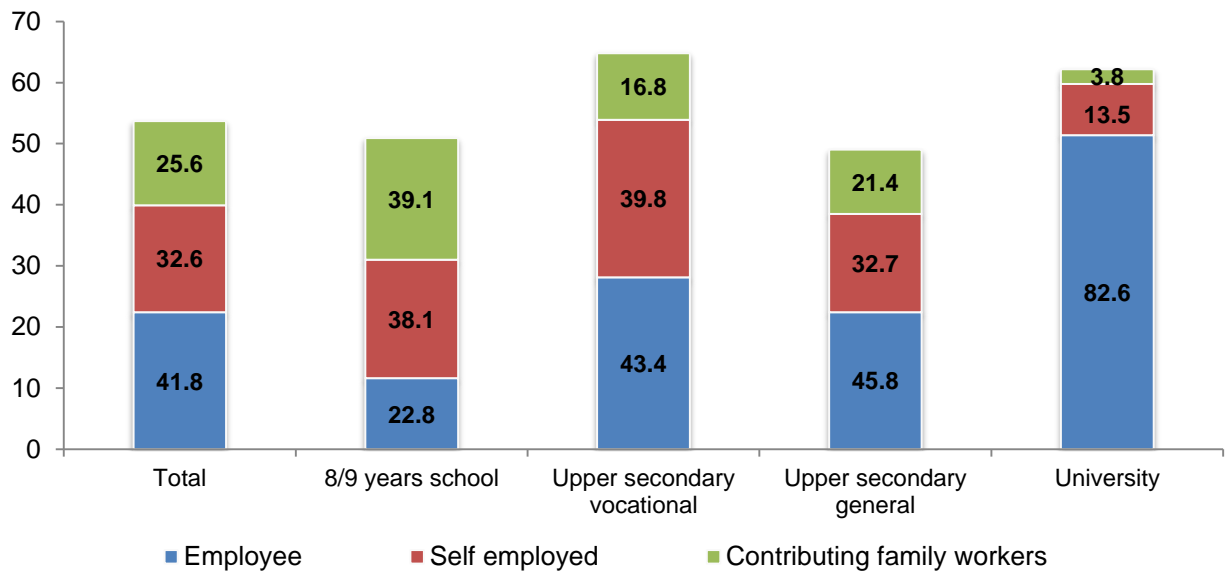
Fig.5 Employment Rate for the population aged 15-64, Q.1/13 - Q.4/15



Employment rate (population aged 15-64) is higher for employed with vocational upper secondary education (64.8 %) followed by those with high education (62.2 %). Data show that the percentage of employees is higher among persons with high education and the opposite occurs among employed with 8/9 years school where the major share is of unpaid family workers.

When analysing employed with upper secondary education, the employment rate is higher for persons with vocational upper secondary education compared to persons with general upper secondary education, respectively 64.8 % and 49 %.

Fig.6 Employment rate by status in employment and level of education, Q.4/15



The share of employees increases with the increase of the education level. Among employed with high education 82.6 % are employees and only 3.8 % are employed as unpaid family workers. The shares of employees among employed with vocational and general upper secondary education are respectively 43.4 % and 45.8 %.

### Unemployment

The number of persons aged 15-64, actively looking for work over the fourth quarter of 2015 in Albania is 230,747 persons. The unemployment rate for the population aged 15-64 years old is 17.7 %. For the same age group, the female unemployment rate (18.1 %) is 0.6 percentage points higher than male unemployment rate (17.5 %).

Compared to the previous quarter, the unemployment rate increased with a slight difference of 0.2 percentage points. Male unemployment rate increased with 0.1 percentage points and female unemployment rate increased with 0.4 percentage points.

The unemployment rate for persons with general secondary education is 22.5 % or 4.8 percentage points higher than the national average. The unemployment rate for persons with university is 20.8%. For those with vocational upper secondary school and those with 8/9 years school, the unemployment rate is 14.6 %.

During the fourth quarter of 2015, youth (aged 15-29 years old) unemployment rate is 32.2 %. Compared to the fourth quarter of 2014, the youth unemployment rate decreased with 1.7 percentage points.

For the population aged 30-64 years old, in the fourth quarter of 2015, the unemployment rate is 13.1 %.

### **Non-economically active population**

Over the fourth quarter of 2015, the population aged 15-64 years old out of the labour market and not seeking job nor available for a job (the non-economically active population) account 693,059 persons.

Compared to the third quarter of 2015, the number of persons non-economically active has decreased by 1.7 %. The same decrease is noted for the number of persons non-economically active aged 30-64.

Compared to the fourth quarter of 2014, the non-economically active population aged 15-64 has decreased with 4.6 %.

The population aged 15-64 classified as economically non-active constitutes 34.7 % of the working age population. Over the fourth quarter of 2015, 17.3 % of the non-economically active population aged 15-64 years were fulfilling household duties, 11.8 % is in retirement and 10.3 % are permanently disabled.

12.5 % of non-economically active population aged 15-64 are discouraged workers.

71.3 % of the non-economically active youth population aged 15-29 years declared that they are pupils/students or in training.

Among the non-economically active youth population (aged 15-29), 9.1 % are classified as discouraged workers, whereas the adult (aged 30-64) discouraged workers account for 16.5 % of the non-economically active adult population.

Tab. 2 Unemployment Rate, Q.1/12-Q.4/15

Age	Sex	Q.1.2012	Q.2.2012	Q.3.2012	Q.4.2012	Q.1.2013	Q.2.2013	Q.3.2013	Q.4.2013	Q.1.2014	Q.2.2014	Q.3.2014	Q.4.2014	Q.1.2015	Q.2.2015	Q.3.2015	Q.4.2015
15 years and over	Total	12.9	13.3	13.6	13.6	14.3	16.0	16.8	16.8	18.2	17.2	17.0	17.6	16.9	17.0	17.2	17.3
	Male	14.2	15.0	14.6	14.7	15.4	18.0	19.3	18.6	19.4	19.3	19.1	18.9	17.2	17.1	17.0	17.0
	Female	11.4	11.0	12.2	12.1	13.1	13.3	13.5	14.3	16.4	14.4	14.2	15.8	16.5	16.9	17.5	17.7
15-64 years	Total	13.4	13.7	14.1	14.1	14.8	16.4	17.2	17.1	18.6	17.7	17.4	18.0	17.3	17.3	17.5	17.7
	Male	14.6	15.5	15.2	15.4	16.0	18.6	19.8	18.9	19.9	19.8	19.6	19.4	17.7	17.5	17.4	17.5
	Female	11.7	11.3	12.6	12.4	13.4	13.6	13.8	14.6	16.8	14.7	14.5	16.1	16.8	17.2	17.7	18.1
15-29 years	Total	23.6	24.6	29.6	26.6	25.4	27.9	27.3	28.3	30.2	33.5	32.4	33.9	34.1	34.2	32.3	32.2
	Male	24.8	27.7	31.8	29.6	26.4	32.1	31.4	28.9	33.0	37.1	35.7	36.5	33.5	33.3	31.0	31.6
	Female	21.7	19.4	25.9	21.4	24.0	21.6	21.2	27.4	25.4	27.1	26.9	29.7	35.1	35.9	34.8	33.1
30-64 years	Total	10.1	10.2	9.3	10.4	11.7	13.0	14.2	13.5	15.1	12.8	12.4	12.8	12.0	12.1	12.9	13.1
	Male	10.9	11.1	9.3	10.4	12.7	14.2	16.1	15.5	15.5	13.8	13.6	13.3	12.3	11.9	12.4	12.4
	Female	9.2	9.2	9.3	10.3	10.6	11.5	11.8	11.0	14.6	11.5	11.0	12.3	11.6	12.5	13.4	13.9

Tab. 3 Employment Rate, Q.1/12 - Q.4/15

Age	Sex	Q.1.2012	Q.2.2012	Q.3.2012	Q.4.2012	Q.1.2013	Q.2.2013	Q.3.2013	Q.4.2013	Q.1.2014	Q.2.2014	Q.3.2014	Q.4.2014	Q.1.2015	Q.2.2015	Q.3.2015	Q.4.2015
15 years and over	Total	51.1	50.2	48.6	48.7	47.0	44.1	42.9	42.4	41.5	44.4	45.8	45.6	45.6	45.8	46.3	47.0
	Male	56.7	56.2	55.3	55.4	53.0	50.7	49.2	49.8	48.3	52.2	52.7	52.3	52.5	53.0	54.1	53.7
	Female	45.6	44.3	41.9	42.0	41.5	38.1	37.1	35.5	34.9	37.1	39.2	39.3	39.0	38.9	38.5	40.2
15-64 years	Total	58.2	56.8	54.2	54.4	52.8	49.9	48.6	48.2	47.1	50.5	52.3	52.1	52.1	52.7	53.3	53.7
	Male	63.9	62.9	61.0	61.1	59.5	57.2	55.8	56.7	54.4	58.7	59.7	59.2	59.4	60.5	61.4	60.7
	Female	52.4	50.8	47.5	47.8	46.7	43.3	42.1	40.5	39.9	42.7	45.4	45.4	45.1	45.2	45.0	46.5
15-29 years	Total	38.0	36.7	31.5	32.0	30.1	27.6	27.3	27.8	25.8	27.5	30.5	29.2	28.9	28.6	30.4	31.1
	Male	42.9	40.8	35.7	35.9	35.6	32.3	32.0	34.8	30.2	32.8	35.4	33.7	33.6	35.1	38.0	36.3
	Female	32.2	31.9	26.6	27.3	24.8	23.1	22.8	21.3	21.1	22.1	25.5	24.5	23.9	21.6	21.9	25.2
30-64 years	Total	67.9	66.5	65.6	65.8	65.1	62.4	60.2	59.6	59.4	62.9	64.1	64.5	64.4	65.4	65.4	65.6
	Male	75.6	74.9	75.4	75.6	73.0	71.7	69.1	69.3	69.4	73.5	73.7	74.0	74.4	75.3	74.9	74.6
	Female	61.0	58.7	56.6	56.8	58.2	54.2	52.3	50.9	50.0	53.2	55.3	55.9	55.4	56.6	56.3	56.9



**Tab. 4 Labour Force Participation Rate, Q.1/12 - Q.4/15**

Age	Sex	Q.1.2012	Q.2.2012	Q.3.2012	Q.4.2012	Q.1.2013	Q.2.2013	Q.3.2013	Q.4.2013	Q.1.2014	Q.2.2014	Q.3.2014	Q.4.2014	Q.1.2015	Q.2.2015	Q.3.2015	Q.4.2015
15 years and over	Total	58.7	57.9	56.2	56.4	54.9	52.5	51.5	50.9	50.8	53.6	55.2	55.3	54.8	55.2	55.9	56.8
	Male	66.1	66.1	64.8	65.0	62.6	61.9	60.9	61.2	59.9	64.7	65.1	64.5	63.4	63.9	65.1	64.7
	Female	51.5	49.8	47.7	47.8	47.7	43.9	42.9	41.4	41.8	43.3	45.8	46.7	46.7	46.8	46.6	48.9
15-64 years	Total	67.1	65.8	63.1	63.4	62.0	59.7	58.6	58.1	57.9	61.3	63.4	63.6	63.0	63.7	64.7	65.3
	Male	74.9	74.5	72.0	72.2	70.9	70.3	69.6	70.0	68.0	73.2	74.2	73.5	72.2	73.3	74.4	73.5
	Female	59.4	57.2	54.3	54.6	53.9	50.2	48.8	47.4	47.9	50.1	53.0	54.1	54.2	54.6	54.7	56.8
15-29 years	Total	49.8	48.6	44.8	43.6	40.3	38.3	37.5	38.8	36.9	41.4	45.1	44.2	43.9	43.4	45.0	45.9
	Male	57.0	56.4	52.3	51.0	48.5	47.6	46.6	49.0	45.1	52.2	55.0	53.0	50.5	52.5	55.1	53.1
	Female	41.1	39.5	35.9	34.7	32.6	29.5	29.0	29.3	28.2	30.3	34.9	34.9	36.7	33.6	33.5	37.7
30-64 years	Total	75.6	74.1	72.3	73.4	73.8	71.7	70.2	68.9	69.9	72.1	73.2	74.0	73.2	74.4	75.1	75.5
	Male	84.8	84.3	83.2	84.4	83.6	83.5	82.4	82.0	82.1	85.3	85.3	85.3	84.8	85.4	85.5	85.2
	Female	67.1	64.7	62.4	63.3	65.1	61.3	59.3	57.2	58.6	60.1	62.2	63.7	62.6	64.7	65.1	66.1

# Methodology

The Quarterly Labour Force Survey is a household based survey. Its main objective is to provide information on the labour market situation in Albania, which serves policymakers to design labour market policies and to assess their effectiveness, and to meet user needs for updated information on the labour market dynamics.

The sample frame used for the QLFS is based on data of Enumeration Areas according to the Housing and Population Census of 2011. The sample size for the fourth quarter of 2015 is 7,328 households. The sample is based in a two-stage sampling procedure. In the first stage are selected the geographical areas with a proportional probability to the size of the enumeration area. In the second stage within each of the geographical areas (once selected in the first stage) are selected a fix number of households by equal probability systematic sampling method.

The QLFS uses a rotational sampling design, whereby a household once initially selected for interview, is retained in the sample for five consecutive quarters. The same household is scheduled to be interviewed exactly after 13 weeks apart, so that the fifth interview takes place one year after the first. In the fourth quarter of 2015, the household response rate is 87.2 %.

Data collection in the fieldwork is spread during all months of the year. In the selected households, were surveyed by face-to-face interview, all household members aged 15 years and above. The QLFS questionnaire was drafted with the technical assistance from EUROSTAT and in complete compliance with its recommendations and regulations. The methodological part fulfils all EUROSTAT standards linked with the representation of the sample, coefficient of the variation of the main indicators, the questionnaire design, and data weighting procedures.

As for the weighting procedure of LFS data, it is used the estimated annual population, based on last census data and vital statistics provided from the General Directory of Civil Status.

**Employed** are considered all the persons who have worked even for one hour with a respective salary or profit during the reference week. The **reference week** is the calendar week from Monday to Sunday before the date of the interview.

As employed are considered also all persons who were receiving a salary or wage while they were in training during their work. Employed are also considered persons temporarily absent at work during the reference week for some reasons: (1) maternity leave, illness, injury or temporary disability and expect to return to work, education / training directly related to the actual work; (2) salaried employees absent

from work for some reasons other than the above that (a) lack of the duration is three months or less, and the person is not a seasonal worker or (b) the person takes 50% or more salary; (3) the self-employed who intend to return to the business / farm / or professional practice; (4) workers not being paid who expect to return to work in three months or less.

People who work on their small farm, who do not sell their products, but produce only for self-consumption, are considered as employed.

**Unemployed** comprise persons who during the reference week were:

- a) Without work, i.e. neither had a job nor were at work (for one hour or more) in paid employment or self-employment;
- b) Currently available for work, (were available before the end of the two weeks following the reference week);
- c) Actively seeking work, (had taken specific steps in the four week period ending with the reference week to seek paid employment or self-employment) or who found a job to start later, (within a period of at most three months).

The following are considered as specific steps:

- Having been in contact with a public employment office to find work;
- Having been in contact with a private employment agency to find work;
- Applying to employers directly;
- Asking friends, relatives, unions, etc., to find work;
- Placing or answering job advertisements;
- Studying job advertisements;
- Taking a recruitment test or examination or being interviewed;
- Looking for land, premises or equipment;
- Applying for permits, licences or financial resources.

**Working age population** is the population between 15-64 years old.

**Labour Force** includes employed and unemployed persons.

**Non-economically active population** comprises all persons who are not classified as employed or unemployed (pupils/students, housekeepers, in a compulsory military service, retired, disabled, discouraged unemployed).

**The employment rate** is the proportion of employed 15-64 years compared to the working age population.

**The unemployment rate** is the ratio of the unemployed to the labour force.

**Labour force participation rate** is the proportion of the labour force compared to the working age population.