



## EMPLOYEES UNDER LABOUR CONTRACT AND GROSS AVERAGE WAGES AND SALARIES, FOURTH QUARTER OF 2017

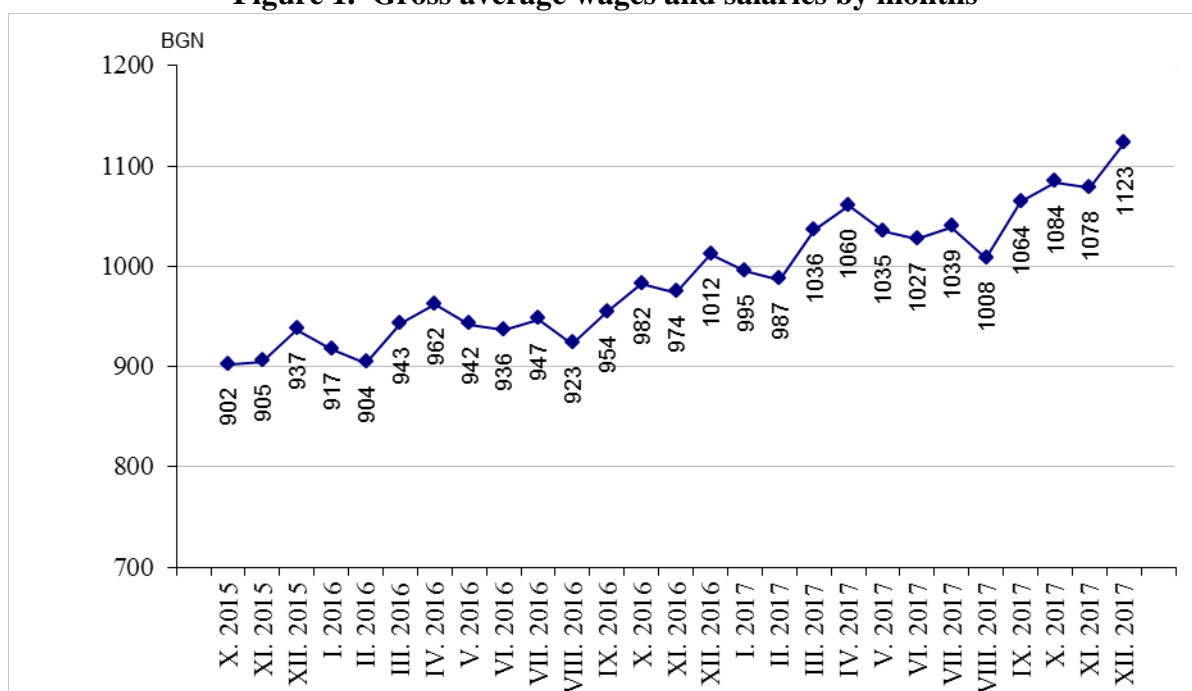
According to the preliminary data of the National Statistical Institute (NSI) at the end of December 2017 the **number of employees** under labour contract decreased by 34.0 thousand or 1.5% as compared to the end of September 2017 and reached 2.28 million. The highest decrease was observed in economic activities: ‘Agriculture, forestry and fishing’ - 12.1%, ‘Accommodation and food service activities’ - 12.0% and ‘Real estate activities’ - 5.1%. The highest increase of the number of employees was recorded in ‘Electricity, gas, steam and air conditioning supply’ - by 1.9%.

In the structure of employees by economic activities the biggest relative share of employees was in ‘Manufacturing’ - 22.2% and ‘Wholesale and retail trade; repair of motor vehicles and motorcycles’ - 17.3%.

At the end of December 2017 as compared to December 2016 the number of employees under labour contract increased by 5.4 thousand or 0.2%. The highest increase in absolute figures was observed in economic activities ‘Administrative and support service activities’ - 3.2 thousand and ‘Accommodation and food service activities’ - 2.2 thousand, and the highest decrease - in ‘Wholesale and retail trade; repair of motor vehicles and motorcycles’ - 2.9 thousand. In percentages the highest increase at the end of December 2017 as compared to December 2016 was also in economic activity ‘Administrative and support service activities’ - by 2.8% and ‘Accommodation and food service activities’ - by 2.1%, as the highest decrease was reported in ‘Real estate activities’ - by 2.8%.

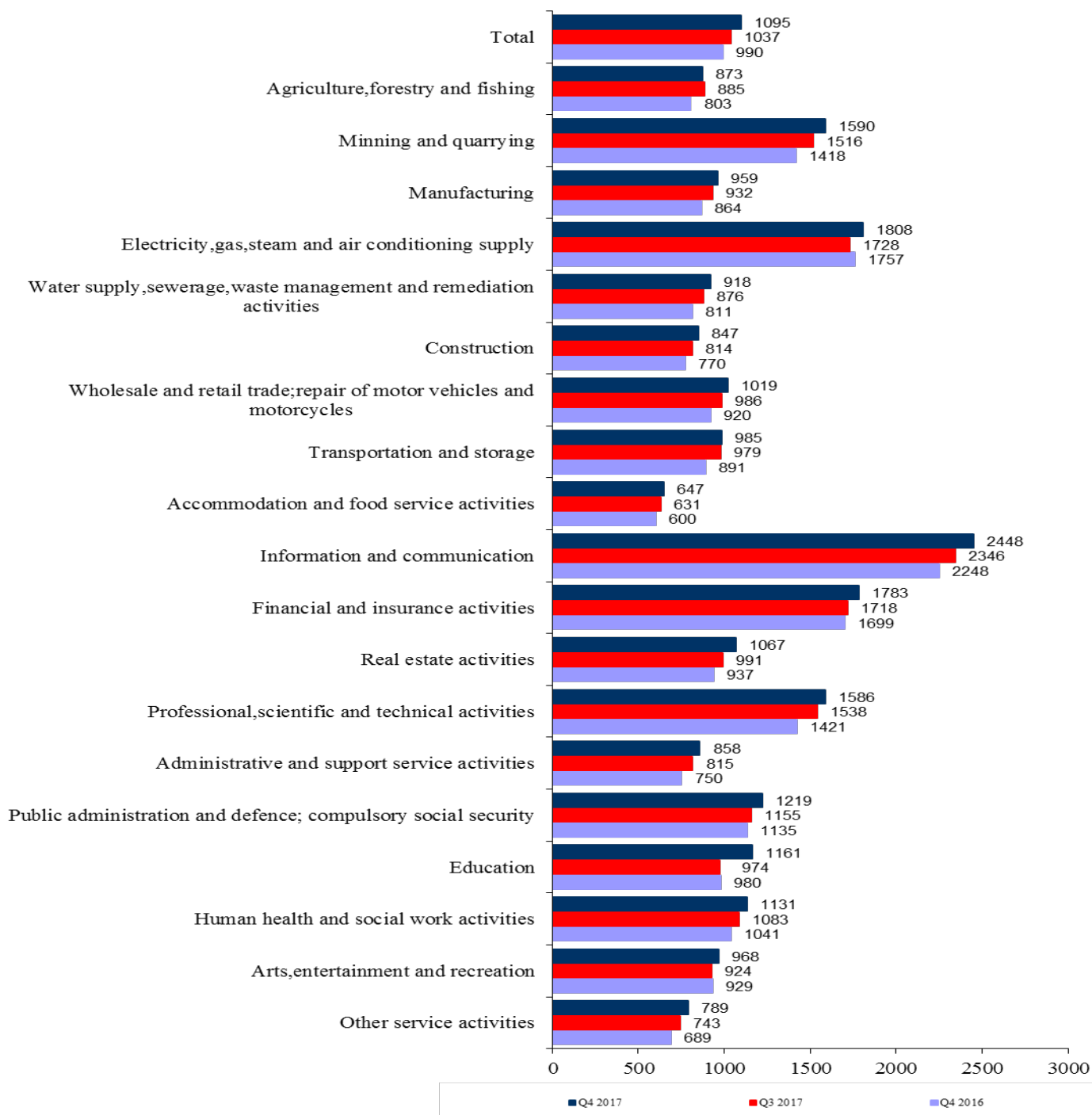
The **average monthly wages and salaries** of the employees under labour contract in October was 1 084 BGN, in November - 1 078 BGN and in December 2017 - 1 123 BGN.

**Figure 1. Gross average wages and salaries by months**



In the fourth quarter of 2017 in comparison with the third quarter of 2017 the average monthly wages and salaries increased by 5.6% getting 1 095 BGN. The highest increase in wages and salaries was reported in 'Education' - by 19.2%, 'Real estate activities' - by 7.7% and 'Other services activities' - by 6.2%.

**Figure 2. Gross average monthly wages and salaries of the employees under labour contract by economic activities (BGN)**





Compared to the fourth quarter of 2016 the average monthly wages and salaries in the fourth quarter of 2017 rose by 10.6%. The highest growth rates were recorded in economic activities: 'Education' - 18.5%, 'Other services activities' - 14.5% and 'Administrative and support service activities' - 14.4%.

The economic activities with the highest wages and salaries in the fourth quarter of 2017 were:

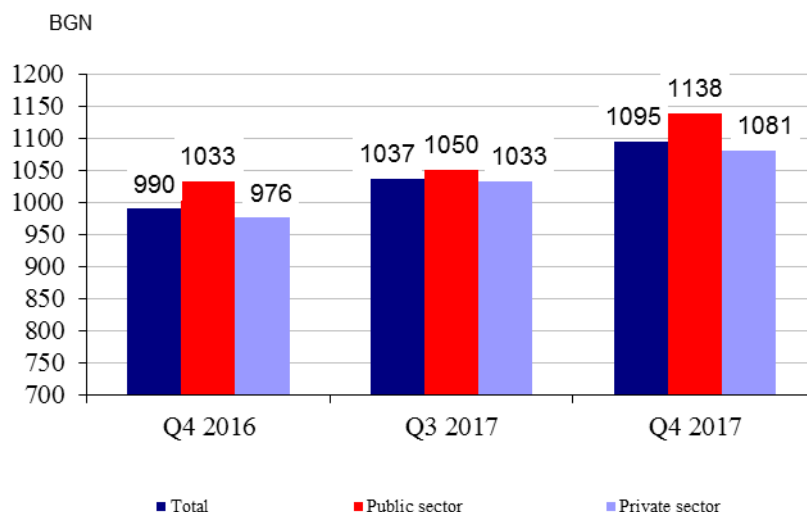
- 'Information and communication' - 2 448 BGN
- 'Electricity, gas, steam and air conditioning supply' - 1 808 BGN
- 'Financial and insurance activities' - 1 783 BGN.

The lowest wages and salaries were recorded in:

- 'Accommodation and food service activities' - 647 BGN
- 'Other services activities' - 789 BGN
- 'Construction' - 847 BGN.

In comparison with a year earlier the average monthly wages and salaries in public sector grew by 10.2% while in private sector - by 10.8%.

**Figure 3. Gross average monthly wages and salaries by kind of ownership**





## Methodological notes

The source of information is the Quarterly Survey on employees, hours worked, wages and salaries, and other expenditures paid by the employer. It is sample survey which main purpose is to make a study of the current state and dynamics of some main aspects of labour market. The sample used for the survey is a stratified random sample without replacement. Stratification criteria used include: economic activity (NACE rev. 2), size of the enterprise (according to the number of employees) and regional breakdown (28 districts, NUTS3).

More methodological information on the quarterly survey and data could be found on the NSI official website:

[http://www.nsi.bg/sites/default/files/files/metadata/Labour\\_Method\\_1.1\\_EN.pdf](http://www.nsi.bg/sites/default/files/files/metadata/Labour_Method_1.1_EN.pdf);

<http://www.nsi.bg/en/content/6398/short-term-statistics>.

Annex

Table 1

Employees under labour contract at the end of the month by economic activities in 2017<sup>1</sup>

(Number)

Economic activities	2017		
	October	November	December
<b>Total</b>	<b>2293714</b>	<b>2291547</b>	<b>2276546</b>
Agriculture, forestry and fishing	73166	70194	67642
Mining and quarrying	21760	21741	21603
Manufacturing	511255	511029	506406
Electricity, gas, steam and air conditioning supply	29693	30229	30247
Water supply, sewerage, waste management and remediation activities	35833	35977	35864
Construction	121927	122362	119270
Wholesale and retail trade; repair of motor vehicles and motorcycles	395294	396714	392820
Transportation and storage	141064	141345	140370
Accommodation and food service activities	105221	104060	106544
Information and communication	85021	85435	84917
Financial and insurance activities	57606	57903	57991
Real estate activities	21747	21635	21348
Professional, scientific and technical activities	80612	80790	80580
Administrative and support service activities	119753	118403	118058
Public administration and defence; compulsory social security	113206	113057	112865
Education	167150	167578	167116
Human health and social work activities	142357	142122	141709
Arts, entertainment and recreation	33918	33945	34321
Other service activities	37131	37028	36875

<sup>1</sup> Preliminary data.



**Table 2**

**Gross average monthly wages and salaries of the employees under labour contract by economic activities in 2017<sup>1</sup>**

(BGN)

Economic activities	2017		
	October	November	December
<b>Total</b>	<b>1084</b>	<b>1078</b>	<b>1123</b>
Agriculture, forestry and fishing	864	865	892
Mining and quarrying	1517	1511	1743
Manufacturing	936	966	974
Electricity, gas, steam and air conditioning supply	1750	1750	1922
Water supply, sewerage, waste management and remediation activities	853	943	957
Construction	841	868	833
Wholesale and retail trade; repair of motor vehicles and motorcycles	997	1008	1051
Transportation and storage	963	975	1016
Accommodation and food service activities	642	636	663
Information and communication	2439	2381	2525
Financial and insurance activities	1696	1798	1854
Real estate activities	1046	1072	1083
Professional, scientific and technical activities	1546	1568	1642
Administrative and support service activities	830	846	899
Public administration and defence; compulsory social security	1436	1081	1139
Education	1174	1088	1221
Human health and social work activities	1107	1130	1158
Arts, entertainment and recreation	946	965	993
Other service activities	756	774	836

<sup>1</sup> Preliminary data.