



## EMPLOYEES UNDER LABOUR CONTRACT AND GROSS AVERAGE WAGES AND SALARIES, FOURTH QUARTER OF 2018

According to the preliminary data of the National Statistical Institute (NSI) at the end of December 2018 the **number of employees** under labour contract decreased by 26.3 thousand or 1.1% as compared to the end of September 2018 and reached 2.29 million. The highest decrease was observed in economic activities: 'Accommodation and food service activities' - 8.9%, 'Agriculture, forestry and fishing' - 8.7% and in 'Other service activities' - by 2.4%. The highest increase of the number of employees was recorded in 'Information and communication' and 'Education' - by 0.7%.

In the structure of employees by economic activities the biggest relative share of employees was in 'Manufacturing' - 22.0% and 'Wholesale and retail trade; repair of motor vehicles and motorcycles' - 17.2%.

At the end of December 2018 as compared to December 2017 the number of employees under labour contract increased by 14.6 thousand or 0.6%. The highest increase in absolute figures was observed in economic activities 'Construction' - 6.8 thousand, 'Information and communication' - 4.4 thousand, and 'Human health and social work activities' - 3.1 thousand and the highest decrease - in 'Manufacturing' - 2.3 thousand. In percentages the highest increase at the end of December 2018 as compared to December 2017 was also in economic activity 'Construction' - by 5.7% and 'Information and communication' - by 5.2%, as the highest decrease was reported in 'Mining and quarrying' - by 3.0%.

The average monthly wages and salaries of the employees under labour contract in October was 1 157 BGN, in November - 1 151 BGN and in December 2018 - 1 205 BGN.

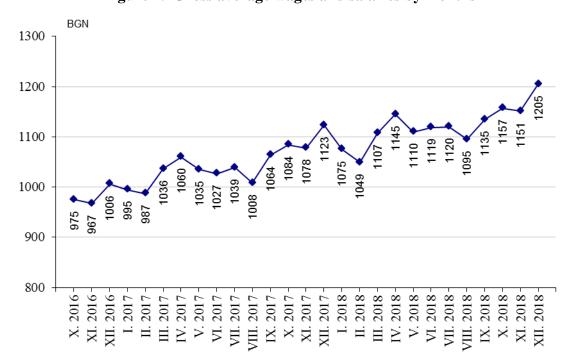


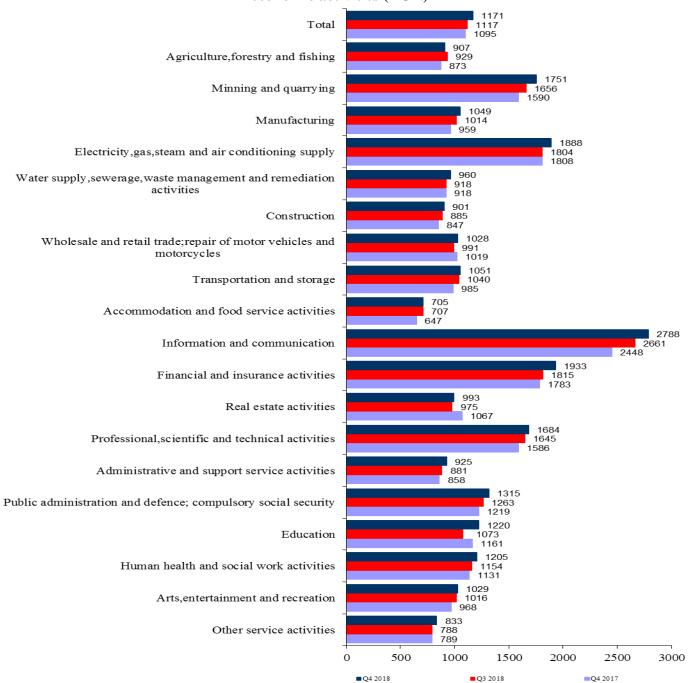
Figure 1. Gross average wages and salaries by months





In the fourth quarter of 2018 in comparison with the third quarter of 2018 the average monthly wages and salaries increased by 4.8% getting 1 171 BGN. The highest increase in wages and salaries was reported in 'Education' - by 13.7%, 'Financial and insurance activities' - by 6.5%, and 'Mining and quarrying' and 'Other service activities' - by 5.7%.

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







Compared to the fourth quarter of 2017 the average monthly wages and salaries in the fourth quarter of 2018 rose by 6.9%. The highest growth rates were recorded in economic activities: 'Information and communication' - 13.9%, 'Mining and quarrying' - 10.1% and 'Manufacturing' - 9.4%.

The economic activities with the highest wages and salaries in the fourth quarter of 2018 were:

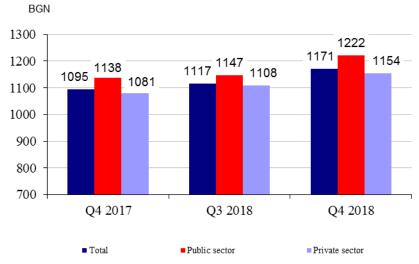
- 'Information and communication' 2 788 BGN
- 'Financial and insurance activities' 1 933 BGN
- 'Electricity, gas, steam and air conditioning supply' 1 888 BGN.

The lowest wages and salaries were recorded in:

- 'Accommodation and food service activities' 705 BGN
- 'Other service activities' 833 BGN
- 'Construction' 901 BGN.

In comparison with a year earlier the average monthly wages and salaries in public sector grew by 7.4% while in private sector - by 6.8%.

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/en/content/6398/short-term-statistics.





 $Table \ 1$  Employees under labour contract at the end of the month by economic activities in  $2018^1$ 

Annex

(Number) **Economic activities** October November December **Total** Agriculture, forestry and fishing Mining and quarrying Manufacturing Electricity, gas, steam and air conditioning supply Water supply, sewerage, waste management and remediation activities Construction Wholesale and retail trade; repair of motor vehicles and motorcycles Transportation and storage Accommodation and food service activities Information and communication Financial and insurance activities Real estate activities Professional, scientific and technical activities Administrative and support service activities Public administration and defence; compulsory social security Human health and social work activities Arts, entertainment and recreation Other service activities 

<sup>&</sup>lt;sup>1</sup> Preliminary data.





 $\begin{tabular}{l} Table\ 2\\ Gross\ average\ monthly\ wages\ and\ salaries\ of\ the\ employees\ under\ labour\ contract\ by \\ economic\ activities\ in\ 2018^1 \end{tabular}$ 

(BGN)

Economic activities	2018		
	October	November	December
Total	1157	1151	1205
Agriculture, forestry and fishing	893	897	933
Mining and quarrying	1743	1665	1847
Manufacturing	1019	1061	1068
Electricity, gas, steam and air conditioning supply	1803	1777	2084
Water supply, sewerage, waste management and remediation activities	916	974	990
Construction	905	921	878
Wholesale and retail trade; repair of motor vehicles and motorcycles	989	1019	1076
Transportation and storage	1028	1041	1084
Accommodation and food service activities	697	701	719
Information and communication	2722	2715	2926
Financial and insurance activities	1816	1937	2047
Real estate activities	974	989	1015
Professional, scientific and technical activities	1681	1678	1693
Administrative and support service activities	905	895	974
Public administration and defence; compulsory social security	1566	1163	1215
Education	1233	1139	1289
Human health and social work activities	1172	1195	1247
Arts, entertainment and recreation	995	1038	1053
Other service activities	810	826	863

<sup>&</sup>lt;sup>1</sup> Preliminary data.