

FORECASTING OF THE MAIN LABOR MARKET INDICATORS BY REGIONS OF UKRAINE

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The article deals with the issues of the main indices dynamics statistical analysis of the Ukrainian labor market in terms of regions. The necessity of the revealed tendencies extrapolation for the future periods of time is determined. The significance of the seasonal factor influence on the population economic activity processes, as well as the level of wages during the year is established. The application of the exponential smoothing model for calculating the predictive values of the main indicators of the labor market functioning for future periods is scientifically substantiated. The projected values of employment and unemployment rates according to the ILO methodology, as well as wages by region and in general for Ukraine in 2018, are obtained.

The main employment and unemployment rates, as well as wage trends in Ukraine for 2012-2016 years are consid-

ered. The exponential smoothing model was used to predict the main indicators of the labor market in Ukraine and its regions. The State Statistics Service of Ukraine provides data on the level of employment and unemployment of the population every quarter, and data on the average monthly salary are published every month. Features of statistical information were taken into account in the construction of predictive models of the main indicators of the labor market in Ukraine and its regions.

Complex social and economic factors affect on the main labour market indicators. Different factors over long periods of time can affect both positively and negatively on the population living standards. The Government of Ukraine should use the results of forecasting the main indicators of the labor market for the development of a national strategy for sustainable development.