

## **ASSESSMENT OF THE SOCIO-ECONOMIC EFFECTIVENESS OF ENTERPRISES INCLUSIVE DEVELOPMENT UNDER THE RISK-ORIENTED MANAGEMENT CONDITIONS**

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### **Abstract**

Economic growth of the innovative-active enterprises may be accompanied by the risk of increasing income inequality and poverty, deteriorating environmental conditions, disproportionate development of territories and so on. The solution to this problem can be led by the concept of inclusive development of enterprises. The aim of this research is to assess the socio-economic effectiveness of inclusive development of innovative enterprises operating in Ukraine in conditions of uncertainty and risk.

The database for the analysis was the data of innovative-active enterprises of the food and processing industry in the Odessa region. For the assessment, the method of a complex integrated assessment of the socio-economic effectiveness of innovative enterprises inclusive development was used, which consists of five functional blocks and is based on the author's aggregated system of indicators (selected on the basis of a survey of 126 experts from various industries: 32 food industry specialists, 29 construction companies, 20 communications enterprises and telecommunications, 21 - transport enterprises, 23 - heavy industry enterprises, and 8 theorists in the field of innovative development of the Odessa National Polytechnic University). Verification of the suitability of the opinions of the experts was made based on the analysis of the coefficients of variation and concordance. To minimize the risks, a comparative analysis of the variability of the values of the aggregate indicator was carried out based on Shewhart's control charts [18], for which a scale of values of the complex indicator was developed using the system of Fishburn weight coefficients.

The proposed scientific and methodological approach allowed an integrated assessment of inclusive development of enterprises, formed based on comprehensive assessments of its functional components (economic, social, environmental, scientific, technical and organizational). The assessment showed that no food industry enterprise achieves the highest possible level of inclusive innovation development across all priorities. At the same time, there is an imbalance in the priorities of inclusive development in the food industry.

The research made it possible to identify the presence of a developed organizational functional block of food enterprises that reflects the readiness of change, innovate and inclusive development in general. However, the low level of economic and scientific and technical functional blocks indicates an underdeveloped material and technical base, low scientific potential concentrated in enterprises and the main problem - lack of funding for innovation.

**Key words:** *Assessment, Socio-economic effectiveness, Inclusive development, Food and processing enterprise, Risk-oriented management.*