

MONITORING OF HIGHER EDUCATION INSTITUTIONS FINANCIAL INDICATORS

Active reform of Ukraine higher education sector is based on new principles of financing higher education institutions (HEIs). It includes the implementation of the model of HEIs financing with a formula approach that assumes taking into account a list of indicators. Therefore, today urgent task is the formation of a single holistic information system for the collection and analysis of financial indicators of the activities of HEIs. It will allow providing a comprehensive assessment of HEIs' activities, as well as track changes, not only in a certain discrete period, but also in dynamics. The creation of such an information system will allow analyzing the quality of educational services of HEIs, determining their compliance with international standards and identifying the further trajectory of government actions in accordance with management needs.

Considering the importance of the above mentioned, the SSI «Institute of Educational Analytics» proposed to create an information System for collecting and analyzing financial and statistical data on the activities of HEIs. Technical requirements for the System approved by the order of the Ministry of Education and Science of Ukraine No. 997 (September 13, 2018) [1].

The System is a set of software tools that collect indicators and information necessary for making effective and informed decisions in the field of higher education management. The financial indicators of HEIs, which are located in the automated system of the State Treasury Service of Ukraine (AS STSU) «E-Reporting» [2], are the source of input data of the System. The general structure of indicators of the System for collecting and analyzing financial and statistical data on the activities of HEIs consists of four blocks of HEIs indicators in accordance with the technical requirements (Figure 1).

It is necessary to mentioned that the part C of the Block 1 «Financial indicators» (Figure 1) contains a list of indicators in accordance with the forms of current HEIs financial statements.

Today, the popularization of higher education requires the implementation of relevant reforms in the field of higher education to identify the quality assessment of educational services in Ukrainian HEIs. A key component of the reform of higher education is the monitoring of the quality of educational services and the adaptation of HEIs activities to the new requirements of modernity. A multi-stage procedure for assessing the quality of educational services at HEIs should begin with monitoring the indicators of HEIs activity, which includes financial indicators.

In this context, based on the results of diagnostics of indicators of the System, the Ministry of Education and Science of Ukraine will be able to develop plans for tactical measures to improve the performance of the HEIs, in particular to improve the quality of educational services, as well as make appropriate adjustments current strategic plan for HEIs.

The analytical reports of the System can be used by the Ministry of Education and Science of Ukraine to assess the quality of educational services of HEIs. In addition, such information can be useful for monitoring the activities of HEIs in the dynamics at the national level, which will allow an objective assessment of changes in the functioning of HEIs and compare them with competing HEIs in the national and international educational services markets.

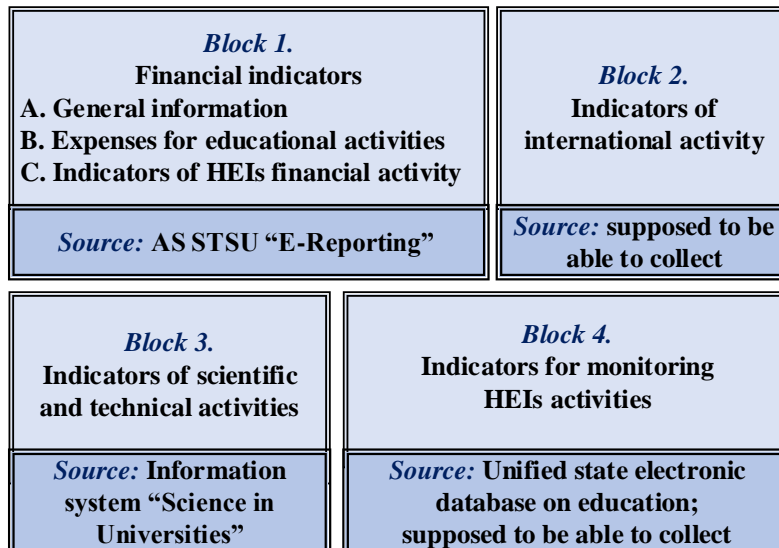


Figure 1. Blocks of statistical and financial indicators of the Systems for collecting and analyzing financial and statistical data of HEIs activities [2–4]

Thus, the monitoring of financial indicators of HEIs in the System will provide the Ministry of Education and Science of Ukraine with the necessary information for making sound management decisions. This will contribute to the growth of competitiveness of Ukrainian HEIs at the national and international levels. Therefore, the use of the System in the long term and the gradual expansion of the list of indicators will allow to the Ministry of Education and Science of Ukraine form the educational profile of Ukraine on the European arena.

References:

1. Ministry of Education and Science of Ukraine. URL: <https://mon.gov.ua/>
2. State Treasury Service of Ukraine (AS STSU) «E-Reporting». URL: <https://ezvit.treasury.gov.ua/barsapp/Account/Login?ReturnUrl=%2fbarsapp>
3. Information system «Science in Universities». URL: <https://mon.rit.org.ua/>
4. Unified state electronic database on education. URL: <https://www.inforesurs.gov.ua/dataedbo.html>