

What is is the Labour Market Information System?

The Labour Market Information System (DMSS-LMIS) is an integrated platform that connects institutions, employers, and citizens to collect, analyze, and disseminate labour market data. This system provides access to consolidated information on employees, jobseekers, wages, qualifications, demographic and business trends, as well as employers’ needs.

For the first time, all these data are centralized in one place, making analysis and informed decision-making easier. The Labour Market Information System supports timely insights into key trends, regional differences, and labour market needs.

Objectives of the Labour Market Information System

- **Data integration:** Consolidating all relevant administrative and statistical sources
- **Transparency:** Ensuring data accessibility for institutions, employers, and citizens
- **Decision-making support:** Providing precise information for planning and policymaking

The Labour Market Information System (DMSS-LMIS) is designed to support policymakers, individuals, and businesses in making better, data-driven decisions.

Who is the Labour Market Information System for?

- **Government institutions:** For data-driven policy creation
- **Employers:** To identify market needs and hire qualified workers
- **Educational institutions:** To align educational programs with real market demands
- **Citizens:** To make informed decisions about careers, education, and employment

Innovations introduced by the Labour Market Information System

- **Data on external migration:** Understanding the impact of migration on the labour market
- **Adult Skills Survey:** Insights into the skills possessed by the workforce
- **Job Vacancy Survey:** Internationally comparable data on the level and structure of labour demand
- **Centralized job vacancy registry:** A unique tool for employers to advertise jobs

EU4SORS Development of modern statistical system

**DECISION MAKING
SUPPORT SYSTEM - DMSS**

- **DECISION MAKING SUPPORT SYSTEM AT THE NATIONAL LEVEL – DMSS NL**
- **DECISION MAKING SUPPORT SYSTEM AT THE LOCAL LEVEL – DMSS LL**
- **LABOUR MARKET INFORMATION SYSTEM – DMSS LMIS**



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What is the Decision Making Support System at the National Level?

In today's data-driven world, decision-makers are faced with a vast amount of data, making it crucial to identify the data that conveys relevant information and key signals versus those that create confusion.

The Decision Making Support System at the National Level (DMSS NL) is part of a strategic project to enhance data-driven decision-making. Through the development of DMSS NL, the statistical system assumes a proactive role in conducting statistical analyses and implementing advanced analytical tools for users, in contrast to the traditional, passive approach of data production, processing, and publication.

Objectives of the Decision Making Support System at the National Level

- Networking and enhancing collaboration with project users to maximize the use of information for quality decision-making and public policy creation
- Bridging the gap between data and policymaking, generating relevant relationships between different indicators, and defining key indicators for more effective and reliable data-driven decision-making
- Developing indicator systems and statistical analyses based on defined methodologies, using tested and verified methods and calculations to support evidence-based decision-making
- Increasing the use and integration of administrative registers and other high-quality data sources
- Creating statistical analysis tools for a wide range of users
- Presenting statistical data and metadata in a user-friendly way
- Improving the statistical literacy of data users

Users of the Decision Making Support System at the National Level

- Public sector
- Chamber of Commerce of Serbia, Chamber of Commerce of Vojvodina, and Regional Chambers of Commerce
- Universities, faculties, academies, and higher education institutions
- Scientific research institutions
- Employer associations and citizen associations – Non-Governmental Organizations (NGOs)

Innovations introduced by the Decision Making Support System at the National Level

- Availability of standardized and integrated data and metadata
- Development of indicator systems of national importance
- Creation of a more efficient system to support decision-making and public policy creation
- Implementation of advanced analytical tools for users of the DMSS portal
- Development of artificial intelligence algorithms and advanced tools for data analysis and visualization to improve the understanding of complex data relationships

What is the Decision Making Support System at the Local Level?

The Decision Making Support System at the Local Level (DMSS LL) consists of information and indicators necessary for decision-makers at the level of municipalities, which are unified in one place and easy to use and analyze.

Objectives of the Decision Making Support System at the Local Level

- Improving the use of available data on the municipality from multiple sources, with the aim of systematic and efficient support in decision-making at the local level
- Defining the new role of the Statistical Office of the Republic of Serbia as a strategic partner in the analysis of data necessary for decision-making and conducting public policies based on data
- Constant monitoring of the needs of local communities
- Increasing the expertise of employees in local government units in the use and interpretation of statistical data
- Standardization and integration of data into a single database
- Uniform approach to data analysis
- Support for the adoption of short-term and long-term development plans of municipalities through an analytical service with data and information
- Providing data-based comparison of local governments
- Development of an analytical service for potential domestic and foreign investors

Users of the Decision Making Support System at the Local Level

- State institutions at the local level
- Local governments
- Domestic and foreign investors
- Researchers
- Scientific community
- Citizens

Innovations introduced by the Decision Making Support System at the Local Level

- Development of a system of indicators of importance for the local level
- Promotion of the innovative position of the Statistical Office of the Republic of Serbia on the necessity of establishing a system for the analysis of all available data for the decision-making process at the local level
- Implementation of advanced analytical tools for DMSS portal users
- Promoting the sharing of ideas and innovative roles of official statistics
- Development of artificial intelligence algorithms and advanced data analysis and visualization tools in order to improve understanding of complex data relationships for local government units