



PRESS RELEASE

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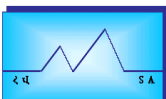
INTRODUCTION OF THE EU SINGLE INTEGRATED METADATA SYSTEM (SIMS) IN ARMSTAT



Guided by the ESS handbook for quality and metadata reports, Armstat has launched the EU Single Integrated Metadata System (SIMS) to compile quality reports based on it.

The aim of the initiative is to establish a system of reference metadata that is an integral component of metadata, i.e. to introduce reference metadata reporting standards: the EU SIMS (Single Integrated Metadata Structure) and reporting formats ESMS (Euro SDMX Metadata Structure) and ESQRS (ESS Standard Quality Report Structure).

Reference metadata describe statistical concepts and methodologies used for the collection and production of data, and data quality.



Euro SDMX (Statistical Data and Metadata eXchange) Metadata Structure (ESMS), which is a user-oriented quality reporting standard.



Reference Metadata

ESS Standard Quality Report Structure (ESQRS), which is a producer-oriented quality reporting standard.



Reference Metadata

Quality reports for statistical products are published in the "Reference Metadata" subsection (<https://www.armstat.am/en/?nid=836>) under the "Metadata" section (<https://www.armstat.am/en/?nid=828>) of Armstat website (www.armstat.am). Currently quality reports are published for Consumer Price Index (CPI), Integrated Living Conditions Survey of Households (ILCS), Fertility, Turnover indices of trade, Volume indices of services, Road transport and traffic accidents, Foreign trade, Food balance, Statistical business register/Small and Medium entrepreneurship statistics, Zoo.

Modules in Metadata (ESMS) and Quality Reports (ESQRS) formats are developed for statistical products, as well as, for each product, two files of SDMX 2.1 standard in xml format: Metadata Structure Definition (MSD) and metadata (Data), which are also available on Armstat website.

The work was started with the support and close cooperation of Ms. Galya Stateva and Mr. Kostadin Georgiev, experts from the Bulgarian National Statistical Institute, within the framework of the ECASTAT grant program of the World Bank.