# EUROPEAN STRUCTURAL AND INVESTMENT FUNDS Ongoing projects

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# OPERATIONAL PROGRAMME EFFICIENT HUMAN RESOURCES 2014 - 2020

https://strukturnifondovi.hr/eu-fondovi/esi-fondovi-2014-2020/op-ucinkoviti-ljudski-potencijali-2014-2020/







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# Introduction of a cost estimation system for statistical processes and

### products

Project financed from Priority Axes 5 - Smart administration

#### Name of the project (operation), beneficiary / partner in the project

Introduction of a cost estimation system for statistical processes and products - Croatian Bureau of Statistics

#### Short description of the project (operation):

The CBS, as a national statistical body, is obliged to adhere to the principle of Economy, one of the principles of the European Statistics Code of Practice, the basic common quality framework of the European Statistical System.

By introducing a system for estimating the costs of statistical processes and products, the CBS will be given a tool that will enable it to more rationally dispose of available human and other resources (ie budget funds) and strengthen its administrative capacity and increase efficiency and economy.

With this system, the CBS will receive quality data on the basis of which it will be able to allocate its resources, seek savings in business and determine priorities for improvement. In this way, they will be able to establish a quality basis for analysis and decision-making on business.

Objectives and expected results of the project (operations):

By introducing a system for estimating the costs of statistical processes and products, the CBS strives to establish a sound basis for analysis and decision-making on business, decisions on statistical products, decisions on improving certain statistical processes and products and, ultimately, achieving the overall goal of the operation - increasing the efficiency of public administration. By introducing this system, the CBS will also be able to more easily and accurately meet the obligations and requirements of the European Commission - Eurostat.

#### Total contracted value of the project and the amount co-financed by the EU (in HRK):

2.835.850 HRK (of which the EU donation amounts to 2.410.473)

#### **Project implementation period:**

03/08/2021 - 03/08/2023

#### Contact person for more information:

• Mirela Fulir, Project leader, fulirm@dzs.hr



Funded by the European Union

Union can be held responsible

# EUROSTAT PROJECTS

The list includes ongoing statistical projects funded (co-funded) by the European Union, represented by the European Commission, Eurostat. Projects are considered ongoing until the approval of the final project report.

#### PPPs data collection 2024

EG23 PPP

Contract number: 101140396

Implementation period from 1/11/2023 to 28/2/2025

#### **Project summary**

The aim of the project is to collect a high quality data set for calculating parity, first from the lowest levels (SPD level) to basic groups (BHs) to obtain an indicator for calculating GDP by Purchasing Power Parity. The CBS will implement the project through different activities in accordance with the Eurostat PPP work plan. Implementation will carried out according to the Eurostat / OECD PPP methodology and Regulation (EC) no. Regulation (EC) No 1445/2007 of the European Parliament and of the Council of 11 December 2007 establishing common rules for the provision of basic information on purchasing power parities and for their calculation and dissemination.

The Croatian Bureau of Statistics will implement the project through six objectives:

A: Consumer goods price surveys - through this objective CBS will provide data sets that Eurostat use for calculation price level indices (PLIs) which are the ratios of PPPs to exchange rates. They provide a comparison of countries' price levels relative to the European Union average: If the price level index is higher than 100, the country concerned is relatively expensive compared to the EU average, while if the price level index is lower than 100, then the country is relatively inexpensive compared to the EU average. The EU average is calculated as the weighted average of the national PLIs, weighted with expenditures from national accounts.

B: Estate agencies rents survey - the aim of the rent surveys is to calculate the differences in current rental levels for the same types of property between Brussels and each of the other places where the survey is done. With provide data sets Eurostat will calculate coefficient that will use to ensure equality of purchasing power of salaries in the different duty stations.

C: Capital gods price surveys - the aim of this objective is to provide to Eurostat data sets for two tasks, Construction survey and Equipment's good survey they are used to deflate Gross fixed capital formation (GFCF) expenditures.

D: Hospital price surveys - the aim of this objective is to collect data on internationally comparable quasi-prices for identified hospital products. These quasi-prices will use to calculate hospital output based PPPs and price level indices In turn; these calculations will use to make international comparisons of volume-based measures of hospital expenditures and to calculate specific PPPs for health as a whole within the framework of the Eurostat-OECD PPP Programme.

E: Other PPP input data - this objective include a few different tasks needed for calculation GDP per PPP: GDP expenditure weights, compensation of government employees, actual and imputed rents, VAT and tips for referent years 2021-2022-2023 and CPI questionnaire for 2023.

F: PPP inventory - the aim of this objective is to provide to Eurostat new version of our method and sources that we used in implementation of project in the Republic of Croatia.

#### **Coordinator contact details**

Suzana Čajkušić, Croatian Bureau of Statistics, cajkusics@dzs.hr

#### List of participants

Croatian Bureau of Statistics

#### **Project results**

Project is ongoing.



Funded by the European Union

#### Data collection for City and Subnational Statistics

#### EG21 CITY

Contract number: 101052240 — 2021-HR-CITY

#### Implementation period from 01/04/2022 to 31/03/2024

#### **Project summary**

The general context of this action is the collection of quantitative information on the quality of life in European cities and regions in support of EU policy initiatives on urban and rural development. The main purpose of this action is the support to Croatian Bureau of Statistics (CBS) as a beneficiary in developing and adapting its statistical infrastructure in order to be able to produce statistics on sub-national territorial typologies, in particular on Cities and Functional Urban Areas.

Objectives will be achieved through the following activities:

Activity 1: Provision of statistics (data and metadata) on Cities and Functional Urban Areas Activity 2: Assessing and implementing changes on sub-national territorial typologies taking into account the 2021 census based population grid

Activity 5: Raise awareness and increase knowledge about sub-national statistics.

The main achievements expected:

- Validated dataset for the referenced years 2021 and 2022
- Metadata file according to ESS standards completed
- Statistical production based on updated territorial typologies
- Raised awareness and increased knowledge about sub-national statistics.

The project is expected to:

- implement and improve city statistics data collection at national level,
- produce related statistical outputs according to ESS standards and based on updated territorial typologies,
- ensure knowledge sharing, dissemination and communication of sub-nationals statistics.

The overall activities including final results will be presented to all project participants at the end of the project with the aim of detecting what could be improved further. It is expected to receive feedback information from the representatives of every branch office participating in the project. Having in mind that regional offices have limited human and financial resources, direct exchange of information with them can result in specific proposals concerning further improvements.

#### Coordinator contact details

Dragana Šneler, snelerd@dzs.hr

#### List of participants

Croatian Bureau of Statistics

#### **Project results**

Project is ongoing.



Funded by the European Union

# European Statistics Competition 2022/2023

EG22 COMP

Contract number: 2022. 101096240 Implementation period from 01/9/2022 to 31/08/2023

#### **Project summary**

In the Croatian Bureau of Statistics (CBS), statistical literacy is considered an important skill to be able to understand a complex world and make grounded decisions. With the desire to show the important role of statistics in everyday life to students, CBS will organize the European Statistics Competition (ESC) for the sixth time. Given that CBS is continuously making additional efforts to increase awareness of statistics among the younger generations, the competition will not only increase interest in statistics but will also promote teamwork and cooperation among students. CBS wants to encourage students to use statistical data (both national and European) as much as possible in their schoolwork. In addition, the project is encouraging teachers to use new materials in teaching and use official statistics in their work. The tradition of this competition has led to a greater understanding of the importance of statistics in everyday life.

With each competition organized over the years, the CBS collected suggestions for improvements from participants and thus improved the implementation of the competition. CBS will continue with the promotional activities and popularization of statistics through this unique competition. Like every year, the general objective of introducing statistics even more in the national curriculum will be achieved with the already established connection with the educational sector – the Ministry of Science and Education and the Agency for Science and Higher Education. Due to the excellent response, CBS will continue to execute a public choice award with a goal to further extend the scope of people involved. By organizing the ESC at national level, CBS will strengthen connections with the educational sector, encourage students to use statistics, and increase the interest of the wider public in statistics.

Objectives and expected results:

Objective: Supporting the participation in the European Statistics Competition at the national level; Expected result: Organization and implementation of the European Statistics Competition at the national level and the participation of Croatian teams at the European level of the competition.

Objective: Supporting the execution of a public choice award at the national level in the European Statistics Competition; Expected result: Organization and implementation of a public choice award at the national level of the European Statistics Competition.

#### Coordinator contact details

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List of participants

#### Croatian Bureau of Statistics

#### **Project results**

Project is ongoing.



Funded by the European Union

## Global Value Chains and Multinational Enterprises in Business

#### Statistics EG22 GVC

#### Contract number: 2022. 101100749

#### Implementation period from 01/1/2023 to 31/12/2023

#### **Project summary**

Globalisation and the increasing complexity of the activities of MNEs pose challenges to the production of business statistics and to the correct and consistent reflection of MNEs' activities in national statistics. For efficiency and consistency reasons, the globalisation related activities, including the EuroGroups Register, European profiling, national profiling, national Large Cases Units (LCUs), and the Early Warning System (EWS), need to take place in a systematic and coordinated way. Following the Brastislava DGINS, the European Statistical System Committee (ESSC) confirmed at its meeting in February 2021 the importance of having in place infrastructures for

such a systematic approach to MNEs. The statistical business registers (national and European in particular) are to become the core infrastructures for the coordination and data exchange on MNEs.

A set of prioritised MNEs, with significant statistical impact should be frequently profiled and updated in the registers with high quality information. European profiling is part of the ESBRs (European System of Interoperable Statistical Business Registers) process with the purpose to increase the quality of information on the largest and most important multinational enterprise groups (MNEs) in the national statistical business registers and the EuroGroups Register.

European profiling ensures a common methodology for all NSIs to delineate the groups' structures, their characteristics, including the Global Decision Centre (GDC), and their national enterprises.

Participation in the European profiling programme will give CBS benefit to the national statistical production systems, not only by improving the quality of the national business registers but also by serving other statistical domains such as NA, FATS, SBS.

#### **Coordinator contact details**

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#### List of participants

Croatian Bureau of Statistics

#### **Project results**

Project is ongoing.



Funded by the European Union

# Integrated Farm Statistics (IFS) 2023

#### EG22 IFS 23

Contract number: 2022. 101093824

#### Implementation period from 01/12/2022 to 30/11/2024

#### **Project summary**

The objective of the action is to contribute to the data collection for Integrated Farm Statistics.

The Eurostat document "Strategy for agricultural statistics for 2020 and beyond" aims at producing data on agriculture that meet the current and future user needs in an efficient manner with a bearable burden on data producers. The general objective of the action is to organize and implement the data collection for the reference year 2023 in compliance with Regulation (EU) 2021/2286, and to collect and provide core structural data as well as data for the modules:

- · Labour force and other gainful activities,
- Rural development
- Irrigation
- Soil management practices
- Machinery and equipment
- Orchards

The main outcome of the project will be to provide requested core data and data on modules for the general public and decision makers in compliance with Regulation (EU) 2018/1091 and Commission Implementing Regulation (EU) 2021/2286.

#### **Coordinator contact details**

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#### List of participants

**Croatian Bureau of Statistics** 

#### **Project results**

Project is ongoing.



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# PPPs data collection 2023

#### EG22 PPP

Contract number: 2022. 101092777

Implementation period from 01/11/2022 to 29/2/2024

#### **Project summary**

The aim of the project is to collect a high quality data set for calculating parity, first from the lowest levels (SPD level) to basic groups (BHs) to obtain an indicator for calculating GDP by Purchasing Power Parity. The CBS will implement the project through different activities in accordance with the Eurostat PPP work plan. Implementation will be carried out according to the Eurostat / OECD PPP methodology and Regulation (EC) no. Regulation (EC) No 1445/2007 of the European Parliament and of the Council of 11 December 2007 establishing common rules for the provision of basic information on purchasing power parities and for their calculation and dissemination.

The Central Bureau of Statistics will implement the project through eight objectives:

A: Consumer goods price surveys - through this objective we will provide data sets that Eurostat use for calculation Price level indices (PLIs) which provide a comparison of countries price levels relative to the EU average and PPPs are indicators of differences in price levels across countries. They indicate how much currency units cost a certain amount of goods and services in different countries. PPPs can be used as currency conversion rates to convert expenditures denominated in national currencies into artificial common currency (PPS), thus eliminating the effect of price differentials in individual countries.

B: Estate agencies rents survey - the aim of the rent surveys is to calculate the differences in current rental levels for the same types of property between Brussels and each of the other places where the survey is done. With provide data sets Eurostat will calculate coefficient that will used to ensure equality of purchasing power of salaries in the different duty stations.

C: Capital gods price surveys - the aim of this objective is to provide to Eurostat data sets for two tasks, Construction survey and Equipment's good survey they are used to deflate Gross fixed capital formation (GFCF) expenditures.

D: Hospital price surveys - the aim of this objective is to collect data on internationally comparable quasi-prices for identified hospital products. These quasi-prices will be used to calculate hospital output based PPPs and price level indices In turn; these calculations will be used to make international comparisons of volume-based measures of hospital expenditures and to calculate specific PPPs for health as a whole within the framework of the Eurostat-OECD PPP Programme.

E: Other PPP input data - this objective include a few different tasks needed for calculation GDP per PPP: GDP expenditure weights, VAT, tips, actual and imputed rents, compensation of government employees and CPI questionnaire.

F: PPP inventory - the aim of this objective is to provide to Eurostat new version of our method and sources that we used in implementation of project in the Republic of Croatia.

G: Additional tasks

#### W1: Project management and reporting

The capital goods and hospital price surveys may be co-ordinated by a contractor on behalf of Eurostat.

#### **Coordinator contact details**

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#### List of participants

Croatian Bureau of Statistics

#### **Project results**

Project is ongoing.



Funded by the European Union

# Real estate Statistics, Activity 1, Quarterly house sales indicators EG22 RES

Contract number: 2022101112314.

#### Implementation period from 01/1/2023 to 31/12/2024

#### **Project summary**

Real estate statistics coordinated by Eurostat has an important role in official statistics as it provides information for economic and monetary policy makers. Real estate statistics comprises the HPI, the Owner-occupied housing price index (OOHPI), commercial real estate indicators and house sales indicators.

The CBS has been regularly producing the HPI and OOHPI on quarterly basis, in line with Commission Implementing Regulation (EU) 2020/1148. Also, CBS provide the annual weights for HPI and OOHPI as well as values of transactions of the previous year that have been used for weights calculation. Still, CBS do not compile quarterly house sales indicators.

In the scope of this Grant Project it is planned to establish and develop the methodology for regular production of quarterly house sales indicators where value of transactions and the number of transactions are identified as priority. Additional study will be aimed to potential further breakdowns for different types of dwellings and geographical breakdowns as this data could be very useful for interpreting the evolution in the housing market.

Country specific objectives are:

- to establish the system of quarterly house sales indicators: the number and the value of dwelling transactions
- to explore how to provide house sales data for different categories (new and existing dwellings), type of dwellings (flat or detached house) and geographical areas
- to establish regular transmission of the quarterly house sales indicators to Eurostat
- to assess the sustainability of the developed approaches over time and the quality of the methods implemented.

#### **Coordinator contact details**

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#### List of participants

Croatian Bureau of Statistics

#### **Project results**

Project is ongoing.



Funded by the European Union

# Reconciliation of vertical discrepancies between financial and nonfinancial sector accounts

#### EG22 BOP

Contract number: 101103045 — 2022-HR-BOP

Implementation period from 01/12/2022 to 30/11/2024

#### **Project summary**

The Croatia would like to achieve reconciliation between non-financial and financial sector accounts which is an important quality aspect and requires the cooperation of financial and non-financial accounts compilers. When executing the tasks, the Croatia will comply with the Regulation (EC) No 1161/2005 of the European Parliament and of the Council of 6 July 2005 on the compilation of quarterly non-financial accounts by institutional sector.

ESA 2010 acknowledges the conceptual consistency of financial and non-financial sector accounts and the existence of statistical discrepancies for net lending/net borrowing in practice (see paragraphs 1.126, 5.18, 20.113 of Annex A to ESA 2010 Regulation1). The importance of reducing vertical discrepancies between ESA 2010 tables 6 (annual financial accounts by sector) and 8 (annual non-financial accounts by sector) has been highlighted as one of the priority areas for the work of the Eurostat Task Force on Cross-Domain Consistency, set up by the Directors of Macroeconomic Statistics (DMES) meeting in 2018.

The action aims at ensuring higher quality data with the improving of vertical consistency data following the common recommendations developed by the Working Group on Financial Accounts and Government Finance Statistics, Expert Group on Sector Accounts, Task Force on Annual Financial Account. This project would be of significant contribution to achieving goals related to the higher consistency within the tables in the Croatian national accounts system, both financial and non-financial one.

**The main objective** of the project is to improve the quality of national accounts data, and the transparency of the sources and methods used to compile them,

The specific objective of the project is to achieve higher harmonization of methods and to improve quality and comparability of non-financial and financial sector accounts.

#### Results (deliverables)

Description of the current vertical reconciliation procedures following the sequence of the recommendations in the Guidelines on developing a common approach to improve vertical consistency between financial and non-financial accounts.

b. Presenting the time series by sectors before and after vertical balancing procedures.

- c. the degree of progress,
- d. the difficulties encountered
- e. and a roadmap for the remaining work until the end of the project

#### **Coordinator contact details**

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#### List of participants

**Croatian Bureau of Statistics** 

#### **Project results**

Project is ongoing.



Funded by the European Union

# LFS 2023 module "Pension and labour market participation"

#### EG22 LFS

Contract number: 101101203

#### Implementation period from 01/9/2022 to 31/5/2024

#### Project summary

The purpose of this project is to implement LFS 2023 module on "Pensions and labour market participation" under Work package 1 - Implementation of the 2023 LFS eight-yearly variables on 'pension and labour market participation'.

The project aims at supporting the Croatian Bureau of Statistics to be compliant with the Commission Delegated Regulation (EU) 2020/1640 of 16 December 2019 and with the Commission Implementing Regulation (EU) 2020/1642 of 5 November 2020 and to enhance the quality of the EU-LFS data as regards methodology provided in the new framework regulation on Integrated European Social Statistics (EU) 2019/1700 through:

- collecting methodologically sound and valid data in accordance with Commission Implementing Regulation (EU) 2020/1642 of 5 November 2020 specifying the technical items of the data set for the 2023 LFS module on "pensions and labour market participation",
- increasing the comparability of results by the use of the explanatory notes and proposed model questionnaire as agreed by the LAMAS working group.

The LFS 2023 module will be carried out as a supplement to the Labour Force Survey, in every quarter of 2023 on a subsample. Data collection (fieldwork) will be carried out by CAPI interviewing method.

Objectives will be achieved through the following activities: development of national questionnaire and methodology for LFS 2023 module, development of software CAPI application, data collection, data editing, data processing, data validation and transmission the microdata set to Eurostat via Edamis channel.

This LFS 2023 module expects to provide information to specific interest groups, as well as public and government bodies at national and EU level.

#### **Coordinator contact details**

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#### List of participants

**Croatian Bureau of Statistics** 

#### **Project results**

Project is ongoing.



Funded by the European Union

# Statistics for the European Green Deal

#### EG22 EGD

Contract number: 101112915

#### Implementation period from 01/03/2023 to 29/2/2024

#### **Project summary**

Main objective is to develop environmental accounts mentioned as possible future areas in Regulation (EU) 691/2011 – Environmental subsidies and similar transfers (ESST).

Main activities: investigate sources and develop methods and procedures to compile and report data on environmental subsidies and similar transfers (see Eurostat's proposal for the new module on Environmental subsidies and

similar transfers to the EU environmental economic accounts reported under Regulation (EU) 691/2011 and voluntary data collection on ESST).

The results will include new datasets in the area listed above, studying of methodologies, development of innovative techniques

to produce data avoiding conventional surveys and their reporting burden (instead using administrative sources) as well as to prepare Croatia for new mandatory reporting obligations and for reporting high quality data in this area. System of Environmental-Economic Accounting (SEEA) consists of several modules; some modules are regulated as mandatory whilst there are modules introduced under Environmental accounts which are based on voluntary reporting. One of the modules that is still under voluntary reporting and is on the list of new proposed modules planned to be introduced as mandatory in the near future is the Environmental subsidies and similar transfers (ESST). National Accounts already contain databases that compile individual data with detailed ESA classification which can

be used to produce the ESST accounts.

Aim is also to get practical information on methodology, data collection and processing methods used for producing ESST accounts.

#### **Coordinator contact details**

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#### List of participants

**Croatian Bureau of Statistics** 

#### **Project results**

Project is ongoing.



Funded by the European Union

The Development of Tourism Statistics – Data on short-stay accomomodation offered via national online collaborative economy platforms, development and implementation of deduplication methods for occupancy date EG22 MDL

Contract number: 101112535

Implementation period from 1/4/2023 to 31/3/2024

#### **Project summary**

The European Union's tourism industries occupy an important place in the economy of the Member States with tourist activities representing a large potential source of employment. Regulation (EU) No. 692/2011 established a common framework for the systematic development, production and dissemination of European statistics on tourism. For this purpose, Member States collect, compile, process and transmit harmonised statistics on tourism supply and demand to the Commission (Eurostat). The digitization of our world not only creates new data sources with the potential to measure human mobility and tourism, but also offers the prospect of more efficient data collection methods. Therefore, the European Statistical System can take advantage of the digital footprint of tourists and service providers in the sector. Tourism statistics obtained through online platforms of the collaborative economy that connect accommodation service providers with potential tourists is an example of such a digital footprint. The general objectives of the project Development in tourism statistics can be achieved by extending the scope of the project including national platforms and by dealing with double counting issues in order to allow a smoother integration of the data from the four platforms with existing tourism accommodation statistics in Europe. In order to achieve the general objectives of the project Development in tourism statistics, the project is divided into two modules:

• Modul 2.1. Data on short-stay accommodation offered via national online collaborative economy platforms

• Modul 2.2. Development and implementation of deduplication methods for occupancy data.

#### **Coordinator contact details**

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List of participants

**Croatian Bureau of Statistics** 

#### **Project results**

Project is ongoing.



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# Transport by light utility vehicles

#### EG22 TRANS

Contract number: 101114711

#### Implementation period from 1/5/2023 to 30/4/2025

#### **Project summary**

Transport by light utility vehicles is the missing part in obtaining the overall picture of road freight transport in Croatia and impact on the environment. CBS believes that useful information will be collected through pilot survey necessary for determining and evaluating GHG emission policies as well as for transport and environmental modelling.

This project relates to light utility vehicles statistics and is based on data requirements and proposed questionnaires developed by Eurostat in cooperation with the Task Force on Light Utility Vehicles. This action will contribute to the development of a harmonized methodology for monitoring of LUV activity.

The goal of this action is the implementation, evaluation of the methodology for collecting harmonized data on LUV and the conducting of a pilot survey to collect data on LUV activity and production of data on vehicle stocks, vehicle-kilometres, tonne-kilometres, fuel consumption, number of stops, data on transport of goods by kind of goods and type of transport (national/international). The entire category of vehicles N1 will be included in the survey with the coverage of the institutional sectors of users/owners of the vehicles, which include companies and households.

CBS will prepare an evaluation of the methodology as well as an assessment of sustainability, costs, burden and statistical quality of collected data as well as proposals for improving the methodology. Based on all collected information, CBS will decide on the introduction of this survey into regular production, which would ensure the sustainability of the results.

#### **Coordinator contact details**

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#### List of participants

**Croatian Bureau of Statistics** 

#### **Project results**

Project is ongoing.



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Funded by the European Union SMP-ESS-2022-ILC-SILC-IBA — Income and living conditions domain - SILC statistical infrastructure under IESS - SILC 2024 6-yearly variables on Access to services - Pilot study 2023 Infra-annual data collection

EG22 SILC

Contract number: 101122644

Implementation period from1/11/2023 to 31/7/2025

#### **Project summary**

Following changes such as improved timeliness, shorter deadlines for EU-SILC data transmission, improved precision, with introduction of additional/changed variables and variables of 3-yearly and 6-yearly modules, brought by new legal acts, there are needs for enhancing in the EU-SILC data preparation, collection methods, processing, transmission and reporting. This project will include fundable activities from Call: SMP-ESS-2022-ILC-SILC-IBA which refers on:

- EU-SILC 2024 data preparation and organisation of fieldwork,
- data collection (combining fieldwork and administrative data),
- data processing and validation,

- dissemination of microdata to Eurostat according to defined Eurostat methodlogy for operation year 2024

- submission of Quality report according to Commission Implementing regulation (EU) 2019/2180.

Project also includes introduction of the 6-yearly module 'Access to services', which will be included in EU-SILC 2024 Blaise questionnaire for the first time according to Commission Implementing Regulation (EU) 2022/2498 and implementation of ad-hoc module 'Energy and environment' according to legal act which will be adopted. As EU-SILC 2022 operation year is last year with granted derogation for data transmission, reaching the required changes and deadlines from 2023 operation year onwards will be challenging. Purpose of this project will be to perform and optimize all needed activities for conducting 2024 EU-SILC operation with required changes adopted by new legal acts – Regulation (EU) 2019/1700 and its implementing and delegated acts.

#### Coordinator contact details

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#### List of participants

Croatian Bureau of Statistics

**Project results** 

Project is ongoing.



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## LFS 2024 module

EG23 LFS Contract number: 101139483-2023-HR-LFS Implementation period from 1/92023 to 31/7/2025

#### **Project summary**

The purpose of this project is to implement LFS 2024 module on "Young people on the labour market" under Work package 1 - Implementation of the 2024 EU-LFS eight-yearly variables on 'young people on the labour market' and 'educational attainment – details, including education interrupted or abandoned'.

The project aims at supporting the Croatian Bureau of Statistics to be compliant with the Commission Delegated Regulation (EU) 2022/2447 of 16 December 2019 and with the Commission Implementing Regulation (EU) 2022/2312 of 25 November 2022 and to enhance the quality of the EU-LFS data as regards methodology provided in the new framework regulation on Integrated European Social Statistics (EU) 2019/1700 through:

- collecting methodologically sound and valid data in accordance with Commission Implementing Regulation (EU) 2022/2312 of 25 November 2022 specifying the technical items of the data set for the 2024 LFS module on "young people on the labour market",

- increasing the comparability of results by the use of the explanatory notes and proposed model questionnaire as agreed by the LAMAS working group.

The LFS 2024 module will be carried out as a supplement to the Labour Force Survey, in every quarter of 2024 on a subsample. Data collection (fieldwork) will be carried out by CAPI interviewing method. The main aim of the project is to produce sound and comparable results among EU countries and to deliver national microdata set to Eurostat in time. Objectives will be achieved through the following activities: development of national questionnaire and methodology for LFS 2024 module, development of software CAPI application, data collection, data editing, data processing, data validation and transmission the microdata set to Eurostat via Edamis LFS channel.

This LFS 2024 module expects to provide information to specific interest groups, as well as public and government bodies at national and EU level.

In Croatia, the ad hoc module with a topic "Young people on the labour market" was successfully implemented in 2016.

#### Coordinator contact details

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#### List of participants

Croatian Bureau of Statistics

#### **Project results**

Project is ongoing.



Funded by the European Union

# Modernisation of Agricultural statistics

#### EG22 AGRI

Contract number: 101128961 — 2022-HR-AGRI

Implementation period from 01/10/2023 to 30/9/2025

#### **Project summary**

The purpose of this project is developing and implementing methods related to Modernisation of Agricultural Statistics, and in particular relating to preparing for the implementation of the SAIO regulation and its related implementing acts.

The Croatian Bureau of Statistics (CBS) will update data on nutrient content coefficients in crops and fodder crops, nutrient content coefficients in seeds, as well as other coefficients that would enable obtaining more accurate and comparable data.

Expected results: Development and implementation of methods related to the modernization of agricultural statistics. Preparation for the implementation of the SAIO Regulation and its implementing acts. Developing methodology. Updating data on nutrient coefficients in crops and fodder plants, nutrient coefficients in seeds, as well as other coefficients that would enable more accurate and comparable data to be obtained. Implementation of ideas and activities that correspond to the goals of the Eurostat document "Modernization of agricultural statistics". Further standardization according to statistical needs

#### **Coordinator contact details**

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#### List of participants

**Croatian Bureau of Statistics** 

#### **Project results**

Project is ongoing.



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# Improvements of the quality and timeliness of COFOG data (ESA table 11)

#### EG23 BOP

Contract number: 101143295 - 2023-HR-BOP

Implementation period from 1/10/2023 to 31/12/2024

#### **Project summary**

The main objective is to improve quality of COFOG data (ESA table 11) and timeliness of government finance statistics data, which have a high relevance for users of the data. Main activities: develop methods and procedures to compile and report data on COFOG data. The specific objectives are: improvement of the data sources/methodology to compile GFS according to ESA10 guidelines, data quality improvement of already available GFS series, improvement of the data timeliness and preparation of regular ESA table 11 data transmission to EUROSTAT. The results will include datasets in the area listed above, studying of methodologies, development of innovative techniques to produce data. Expected results and outputs are: The national GFS production system is improved and data collection and processing systemsstrengthened; Skills and professional knowledge of the CBS staff isimproved; National methodologies for the GFS production, which are in line with the requirements of ESA10, are well documented; Revised series are compiled in line with the improved methodology and transmitted to EUROSTAT in required format. The action will improve the situation of target groups and final beneficiaries by providing necessary improvements in production of Annual Government Finance Statistics The aim is also to get practical information on methodology, data collection and processing methods used for producing government accounts.

#### **Coordinator contact details**

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#### List of participants

Croatian Bureau of Statistics

#### **Project results**

Project is ongoing.



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#### European Statistics Competition 2023-2024 - Participation

#### EG23 COMP

Contract number: 101139379 - 2023-HR-COMPETITION-PARTIC

Implementation period from 1/9/2023 to 31/8/2024

#### **Project summary**

In a world of rapid information, statistical literacy is considered an important skill for understanding the world around us, as well as for making decisions. With the desire to bring statistics closer to students and show its important role in everyday life, Croatian Bureau of Statistics (CBS) will organize the European Statistics Competition (ESC) for the seventh time. Given that CBS is continuously making efforts to increase awareness of statistics among younger generations, the organization of the competition will continue to increase interest in statistics, promote teamwork and cooperation among students. CBS wants to encourage students to use statistical data (both national and European) as much as possible in their schoolwork. In addition, the project encourages teachers to use new material and official statistics in their work. The tradition of this competition has led to a greater understanding of the importance of official statistics in everyday life and the use of real data provided by official statistics. Through this unique competition, CBS will continue with promotional activities and popularisation of official statistics. CBS will also work on possible improvements in the implementation of the competition, based on the suggestions of participants collected in previous years. Due to the excellent response in previous years, CBS will continue to organize a public choice award with a goal of even greater involvement of the general public in the competition.

By organizing the ESC at national level, CBS will strengthen connections with the educational sector, encourage students to use statistics, and increase the interest of the wider public in statistics.

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#### List of participants

**Croatian Bureau of Statistics** 

#### **Project results**

Project is ongoing.



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# STRUCTURAL REFORM SUPPORT PROGRAMME 2017-2020

#### Projects

Improvement of quarterly national accounts and estimates related to the size of the informal economy

#### **Project summary**

The Croatian Bureau of Statistics (CBS) has expressed a need for technical support to improve the production of macroeconomic statistics, especially in producing quarterly national accounts (QNA) and improving sources and methods related to the estimates of the size of the informal economy. The currently used methodology is outdated and needs to be updated. This need is also underlined by the conclusion in the ESA2010 quality reports and outstanding derogations for Croatia (https://ec.europa.eu/eurostat/web/products-statisticalreports/-/ KS-FT-19-009). Croatia has recently requested support to address these issues from the European Commission under Regulation (EU) 2017/825 on the establishment of the Structural Reform Support Programme ("SRSP Regulation").

The mission of the Directorate General for Structural Reform Support (DG REFORM) of the European Commission, hereinafter referred to as "the Commission", is to provide support for the preparation and implementation of growth-enhancing administrative and structural reforms by mobilising EU funds and technical expertise. The request has been analysed by the Commission in accordance with the criteria and principles referred to in Article 7(2) of the SRSP Regulation, following which the Commission has agreed to provide technical support to Croatia in the area of statistics, with the purpose of providing support in reviewing the existing situation and methodology, in preparing the new methodology and applicable guidance, as well as in building capacity of its staff members. Financing for this purpose has been made available as part of the Work Programme for year 2020 for Structural Reform Support Programme, under Regulation (EU) 2017/825 as amended by Regulation (EU) 2018/1671, published on 26.2.2020. Ultimately, strengthening macroeconomic statistics will allow Croatia to successfully join ERMII, improve data for EU/Croatia decision-making, forecasting and surveillance. It can potentially have an impact also on the EU and Croatian budgets in form of the Croatian EU contribution.

#### **CBS** contact details

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## TECHNICAL SUPPORT INSTRUMENT 2021-2027 Projects:

Technical support to improve the IT system to collect, produce and disseminate accurate and complete macroeconomic statistics

#### O20 DATA

#### **Project summary**

The Croatian Bureau of Statistics (CBS- beneficiary authority) is in charge of collecting and processing data for the Republic of Croatia. They need external support to prepare the acquisition of a new IT system to collect, produce and disseminate accurate and complete macroeconomic statistics. The Macroeconomic Statistics Directorate (MSD) of CBS collects, processes, and prepares the output data sets for CBS publications, Eurostat, and other government bodies. The data is collected from multiple sources, processed in other directorates, joined in several MS Excel tables (about 30 different tables), and transformed within the statistical data and metadata exchange application (SDMX) before delivering to Eurostat. MSD does not have an integrated IT system for data collection and processing. Currently, they perform the majority of the processes manually in MS Access, and MS Excel tables as the MSD does not have an integrated IT system for data collection and processing. Automatisation of the compilation processes could reduce compilation time and more time could be spent for data analysing, which would be very helpful in a current situation concerning staff constraints, and reduce potential errors in manual data processing.

To this purpose, the DG REFORM is launching a Request for Service under the Multiple Framework Contract for the Support to Structural Reforms in EU Member States, for the provision of expert support to:

- Conduct an "As-Is" analysis of the current data collecting and processing system.
- Prepare a report on the "TO BE" situation along with a gap analysis and transition plan. nd Define a scope for a new IT system, based on international leading practices, including experiences from similar national statistics offices from other EU Member States.
- Develop the documentation needed for the public procurement process to acquire a new IT system that would contribute to the production, collection and dissemination of quality data.
- To prepare a final report.

#### **CBS contact details**

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# EU SOLIDARITY FUND

Preparation of project documentation and implementation of protection measures for the building of the Croatian Bureau of Statistics, Branimirova 19, Zagreb

O21 FSEU B

Contract number: 74-0150-21

Implementation period from 22/03/2020 to 31/05/2022

Project financed from EU Solidarity Fund

Name of the project (operation), beneficiary / partner in the project:

Preparation of project documentation and implementation of protection measures for the building of the Croatian Bureau of Statistics, Branimirova 19, Zagreb - Croatian Bureau of Statistics

Short description of the project (operation):

Support is granted to operations for the preparation of project documentation for the implementation of measures for the protection of cultural heritage damaged in the earthquake and the implementation of measures for the protection of cultural heritage.

#### Total contracted value of the project and the amount co-financed by the EU (in HRK):

76.337,50 HRK (of which the EU donation amounts to 76.337,50)

Contact person for more information:

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