STATISTICAL OFFICE

REPORT ON IMPLEMENTATION OF ANNUAL PLAN OF OFFICIAL STATISTICS FOR 2023

Podgorica, February 2024

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INTRODUCTION

Pursuant to the Law on Official Statistics and Official Statistical System (Official Gazette of Montenegro No 18/12 i 47/19), and in cooperation with other official statistical producers, Statistical Office prepared the **Report on Implementation of Annual Plan of Official Statistics for 2023**. This Law determines the affairs of official statistics to be performed by the official statistical producers, as it follows: Statistical Office, as the coordinator of the statistical system; Central Bank of Montenegro; Ministry of Finance, and seven more official statistical producers defined by the Programme of Official Statistics for the 2019 – 2023 period (Official Gazette of Montenegro No 7/19).

During 2023, in cooperation with other official statistical producers, and in addition to the activity on the implementation of Annual Plan of Official Statistics for 2023, Statistical Office was also focused on the implementation of strategic and operative objectives defined by the Programme of Official Statistics 2019-2023, and the Development Strategy of Official Statistics 2019-2023. By this, the obligations defined the Government of Montenegro's Programme for 2023, and the Montenegro's Accession Programme to the European Union 2022-2023, were met.

The Report on Implementation of Annual Plan of Official Statistics for 2023 comprises an overview of implemented statistical surveys, by statistical domains defined by the Annual Plan of Official Statistics for 2023 (Official Gazette of Montenegro No 122/23).

Out of the total two hundred and thirteen (213) planned statistical surveys, defined by the Annual Plan of Official Statistics for 2023, there were implemented two hundred and eight (208) or 98% statistical surveys. Five (5) statistical surveys remained unimplemented which are under competence of the Ministry of Science and Technological Development (2), and Statistical Office (3).

Statistical activities given in the Annual Plan are divided by statistical domains. A short overview of their implementation is given below.

In area of **macroeconomic statistics, national accounts and prices,** the results refer to:

- Further harmonization of national accounts statistics of Montenegro with the European Union standards and fulfilment of requirements defined by the closing benchmarks for closing Chapter 18 - Statistics;
- Releasing of calculation of annual Gross National Income – GNI for 2022;
- Releasing the final results of annual Gross Domestic Product – GDP for 2022 by production approach, in line with Nace Rev. 2 activity classification and consumption method by consumption categories, in current and constant prices, in line with methodology of the European System of National Accounts (hereinafter referred to as the "ESA 2010 methodology");
- Releasing the results of calculation of Gross Domestic Product by income approach for period 2006- 2022;
- Production of annual data of GDP in chain volume measures for 2022;
- Release of final data of QGDP for 2022, in line with ESA 2010 methodology by expenditure approach, as well as preliminary data for I-III quarter 2023;
- Release of final data of quarterly Gross Domestic Product - QGDP for 2022, in line with ESA 2010 methodology by production method at the level of A10 activity sector, as well as preliminary data for the first three quarters of 2023;
- Releasing the results of QGDP in average prices of 2010, by production and by expenditure approach, for timeseries from the first quarter 2022 to the third quarter 2023;

- Release of seasonally adjusted data of QGDP in current prices, by expenditure categories, from the first quarter 2006 to the third quarter 2023;
- Production of annual and quarterly data of personal consumption by COICOP- and by durability of goods in current and permanent prices, and in chain volume measures;
- Production of annual and quarterly data of Gross Investments in Fixed Assets by type of fixed assets, in line with ESA 2010 methodology and data transmission programme;
- Continued modernization in part of sending the data to Eurostat via improved platforms of SDMX tools recommended by Eurostat, what provides the NA data transmission without use of SDMX convertor;
- Continuation of work on regular activities of highly harmonized project Purchasing Power Parity and further alignment of Harmonized Index of Consumer Prices with the international standards;
- Continuous work on the improvement of international trade of goods by enterprise characteristics (TEC), and by invoicing currency (TIC), represents an important step in terms of harmonization of foreign trade of goods with the international standards.

In area of **agriculture, fishery, business statistics, environment, and forestry,** the results were achieved through:
- Implementation of regular surveys, pursuant to the Annual Plan of Official Statistics and Statistical Release Calendar for 2023;
- Harmonization of short-term indicators statistics with EBS Regulation (EU) 2019/2152;
- Calendar and seasonal adjustment of short-term indicators data;
- Work on the improvement of survey quality in accordance with the European Statistics Code of Practice (metadata and quality reports).

In area of **social statistics and demography,** the results were achieved through:
- Designing and testing the application for CAPI method for data collection for the purpose of Labour Force Survey (LFS);
- Implemented Census of Population, Households, and Dwellings.

In area of implementation of **international cooperation,** higher level of methodological harmonization of all Montenegro statistical system surveys with the EU *acquis* was achieved in area of official statistics, and which serves as an input for the calculation of macroeconomic data in line with the ESA methodology. Statistical Office, as the main coordinator of international statistical cooperation continuously implements the activities of international cooperation, participates in the European and international meetings for the purpose of reaching international comparability of official statistical data:
- Participation in 64th World Statistics Congress - WSC;
- Participation in 71st CES meeting;
- Participation in 54th UN Statistical Commission in New York.

At the level of statistical system, during 2023, staff member participated in 121 trainings, through seminars, courses, and meetings organized by Eurostat, UNECE, Energy Community, FAO, etc.

In area of **international projects,** the results were achieved through three activities:
- Training of statisticians through education on international methodologies and standards;

- Improvement of official statistics through the implementation of statistical projects in cooperation with international experts, as well as
- Advancement and improvement of knowledge and skills through study visits and short-term missions of international experts.

The Law on Budget of Montenegro for 2023 envisaged for the implementation of planned activities from the general revenue of the Budget, the funds in amount of 7 093 660.59 euro. Out of this amount, there was implemented 46.54% or 3 301 459.98 euro, due to the delay in the implementation of activities related to the Census of Population, Households, and Dwellings, that was planned for 30 November 2023, and postponed for 3 December 2023. Total implemented funds in 2023 from the IPA funds and other donations are 313 882.34 euro, thus the total implemented funds from all sources are 3 615 342.32 euro.

1. IMPLEMENTATION OF ANNUAL PLAN OF OFFICIAL STATISTICS FOR 2023

In 2023, out of the total 213 statistical surveys planned by the Annual Plan of Official Statistics for 2023, there were implemented 208. Out of 165 planned statistical surveys under competence of Statistical Office, there were implemented 162, and out of the remained 48, under competence of other official statistical producers, 46 statistical surveys were implemented.

Table 1. Overview of total number of planned, implemented and not implemented statistical surveys in 2023

No	Name of official statistical producers	Planned statistical surveys	Implemented statistical surveys	Not implemented statistical surveys
		Number	**Number**	**Number**
1.	Statistical Office	165	162	3
2.	Central Bank of Montenegro	15	15	0
3.	Ministry of Finance	5	5	0
4.	Capital Market Commission	3	3	0
5.	Revenue and Customs Office	7	7	0
6.	Pension and Disability Insurance Fund	2	2	0
7.	Health Insurance Fund	2	2	0
8.	Public Health Institute of Montenegro	12	12	0
9.	Ministry of Science and Technological Development	2	0	2
	TOTAL	**213**	**208**	**5**

Source: Statistical Office (2023)

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Out of 165 planned statistical surveys under competence of Statistical Office, there were implemented 162 surveys, while three surveys ('Residence permits – *pilot*', '*Statistics on population, based on administrative sources – pilot*' and '*Pilot census of agriculture by using CAPI method of data collection*') remained not implemented. It was discovered by an analysis that data source for the implementation of survey 'Residence permit – pilot' does not contain necessary variables for the production of official statistical data, required by Eurostat.

Having in mind that in 2023 there was implemented the Census of Population, households, and Dwellings, the survey '*Statistics on Population Based on Administrative Sources – pilot*' was not implemented. Additionally, the survey '*Pilot Census of Agriculture by Using CAPI method for data collection*' was not implemented due to the postponement of the implementation period of the Census of Population, Households, and Dwellings.

OTHER OFFICIAL STATISTICAL PRODUCERS

Out of total 48 planned statistical surveys under competence of other official statistical producers, there are two surveys not implemented, under competence of the Ministry of Science and Technological Development (*Statistical survey on Government Budget Allocations for R&D - GBARD statistics*), and *Statistical survey on scientific and research activity – research and development)*. The main reason for not implementing these surveys are organizational and staff changes in the Ministry of Science and Technological Development.

1.1. DEMOGRAPHY AND SOCIAL STATISTICS

Establishment of data production for the Census of Population, Households, and Dwellings from administrative sources

Having in mind that conditions for the data production for the Population Census from administrative sources have not been fulfilled, and pursuant to the Law on Census of Population, Households, and Dwellings (Official Gazette of Montenegro No 140/22 of 16 December 2022, 105/23 of 28 November 2023), Statistical Office implemented the Census of Population, Households, and Dwellings using the traditional method, in period from 3 to 30 December 2023.

The result of multi-annual preparation activities of the Statistical Office and other competent bodies is the successfully implemented phase of collecting the census data.

Activities that preceded and contributed to the successful implementation of data collection and implemented during 2023 are:
- Finalization of uniform and international comparable methodology of census with uniform definitions and characteristics of census units;
- Successfully completed update of the register of spatial units for the needs of implementation of census;
- Software package prepared for entering and processing of census data produced by the Statistical Office's capacities;
- Successfully implemented all logistic activities necessary for the organization of census established by the organizational structure of census;
- Establishment and coordination of activities of 25 census commissions with approx. 250 members established at the level of local self-government units with the aim of direct organization of census in field;
- Successfully implemented trainings for more than 3.500 participants of the census at three levels;
- Production of over 20 additional instructions, annexes and internal rulebooks that contributed to a successfully implementation of census and implementation of requests by all interested users.

Activities of Statistical Office conducted during the phase of field work which lasted from 3 to 30 December are:
- Over 70 state instructors successfully coordinated the action of collection and control of census data done by approx. 500 instructors and 3 000 enumerators;
- Implementation of public campaign, and within that, responses to approx. 50 media requests, as well as participation and guesting in approx. 10 broadcasts with the topic of census;
- Participation of Statistical Office's representatives in the work of all session of parliamentary board for monitoring the implementation of the Agreement on Conditions for Implementation of the Census of Population, Households, and Dwellings, as well as monitoring the implementation of the census process.

Pursuant to Article 33 of the *Law on Census of Population, Households, and Dwellings* (Official Gazette of Montenegro No 140/22 of 16 December 2022, 105/23 of 28 November 2023), Statistical Office reports to the Government of Montenegro on spent funds provided from the budget of Montenegro, and on performed tasks of the census of population, households, and dwellings 2023, not later than 31 March 2024.

➢ **Strengthening capacities with purpose of increased usability of existing data**

Statistical Office continuously analyses possible administrative sources to check coverage and observe possibilities of their use for the official statistical production. A special attention is devoted to registers under competence of the Revenue and Customs Administration, especially the register recognized as a possible source of earnings statistics.

➢ **Continuous development of methodologies and quality of surveys in domain of social and demographic statistics, in line with the Eurostat's recommendations**

At the end of 2023, for the purpose of *Labour Force Survey* (ARS) a test application for collecting the data from the field was developed by using CAPI method, which will be further developed. The change in the method for data collection will impact the reduction of time needed for entering and processing the data.

Additionally, during 2023 there continued the development of application to collect the data from the field for the purposes of Survey on Income and Living Conditions (EU-SILC) (using CAPI method – Computer Assisted Personal Interviewing). To minimize errors in filling the questionnaire, it is continued with the development of logical controls which the application contains. The improvement enables that the results of the Survey on Income and Living Conditions (EU-SILC) are available in shorter time period with as little logical and calculation corrections as possible. Thus, the time for data release is shortened in n+1 year from December to October n+1 year of survey. Thus, reduced time and shortened deadline for data release will ensure the harmonization with the new EU regulation in terms of meeting defined deadlines for data release, and data will become timely for creating social policies.

When the survey on social protection in Montenegro – ESSPROS is observed, during 2023, further activities on the harmonization in line with regulation and requirements of Eurostat. All activities defined under IPA 2019 multi-beneficiary programme are implemented in line with the defined deadlines.

Additionally, continuous activities on the harmonization of national legislation and EU *acquis* were implemented, as well as implementation of regular activities for the implementation of survey '*Use of ICT in households and by individuals',* and '*Use of ICT in enterprises'.*

1.2. ECONOMIC STATISTICS

Continuous use of ESA 2010 methodology

The main aim of national accounts statistics is the production of indicators which measure results of economic activities of country and which are used for macroeconomic analyses, as well as real planning and successful implementation of economic policy. During 2023, there were continued activities with the aim of further harmonization of national accounts statistics of Montenegro with the EU standards and fulfilment of requirements which are defined by closing benchmarks to close Chapter 18 – Statistics, as it follows:

- Annual Gross National Income 2022 data released;
- Final results of annual Gross Domestic Product 2022 calculation released, by production and expenditure approach, as well as income approach in current prices;
- Preliminary results of Quarterly Gross Domestic Product in current, constant and average prices 2010 for timeseries from I to III quarter 2023, by production approach at the level A10 activity sector and expenditure approach at the level of main expenditure categories;
- Seasonally adjusted data on QGDP in current prices, by expenditure categories, from the first quarter of 2006 to the third quarter of 2023;
- GDP data transmitted to Eurostat via SDMX without using convertor, in line with ESA 2010 data transmission program;
- Activities on the implementation of Annual National Accounts (ESA 2010) methodology are continuously done;
- Through the expert assistance under IPA 2019 MB, improvements of national accounts statistics were done:
  - QGDP data were produced for timeseries 2006-2009, by production approach, in current, constant, and average prices 2010, as well as seasonally adjusted data. Data on QGDP by production approach are available for period 1Q2006 - 3Q2023;
  - Data on quarterly gross investment in fixes assets were produced by type of assets, in current, constant, and average prices, as well as seasonally adjusted, for period from 1Q2006 - 4Q2022;
  - Data on import and export of goods and services at the quarterly level of seasonally adjusted current and average prices were produced for period 1Q2006 - 4Q2022;
  - Data on import and export at the annual and quarterly level were produced by details of EU institutions, in line with ESA2010 transmission program in current and constant prices for period 2013 - 2021;
  - Data on household personal consumption at the quarterly level by duration of goods seasonally adjusted for period 1Q2006 - 4Q2022;
  - Experimental data on number of employees by concept of national accounts for 2022 by details and activities and expanded time series of data for period 2006-2010;
  - Data on gross value added – GVA produced in current, constant, and average prices at the level of KD 2010 for 2006 - 2022;
  - Work continued to improve the calculation of GVA components calculation at the level of KD2010;
  - Work continued on the experimental calculation of quarterly GDP by income approach;
  - Calculation of gross value added of entrepreneurs, period 2015-2021, improved;
  - Work continued on the production of non-financial sector accounts, and classification of institutional units improved in part of defining units that belongs to the sector S.15 Non-profit institutions serving households - NPISH. Based on available data of the Ministry of Finance, the calculation of government sector S.13 for the time series 2015-2020 improved;

- Calculation of government consumption in constant prices, quarterly and annual level, period 2015-2021, improved;
- Work continued on the compilation of supply and use tables;
- Roadmap was prepared for the revision of annual and quarterly NA data.

> **Establishment of integrated system for compiling supply and use table in form of matrix overview of economy production process by products and activities**

With the support of IPA 2019 multi-beneficiary programme, the work on further development and balancing of supply and use tables for 2017 and 2018 continued.

> **Further improvement of quarterly Gross Domestic Product – QGDP by introducing new methods for compilation together with development of necessary data sources**

Aimed at further improvement of QGDP compilation, there were produced the QGDP for the time series 2006-2009, by production approach, in current, constant, and average prices 2010, as well as seasonally adjusted data. QGDP data by production approach are available for period 1Q2006 - 3Q2023. Additionally, there was continued with the work on the experimental calculation of QGDP by income approach.

> **Strengthening cooperation between institutions which in domain of their work collect and disseminate macroeconomic statistics with use of ESA 2010**

Activities concerning the implementation of ESA 2010 methodology in government finance statistics continue in line with the European standards on quality in production of official statistical data, and organizational activities herewith were done for transfer of government finance statistics (GFS/EDP statistics), from currently competent authority – Ministry of Finance to the Statistical Office. By amendments to the Law on Official Statistics and Official Statistical System, Statistical Office will take over the production of official statistics related to GFS/EDP.

> **Overview of the most important development priorities in domain of trade of goods**

Work on further harmonization of international trade of goods with international standards continued. The requested data sets of ITGS on monthly level are regularly transmitted to Eurostat via Edamis, according to the new data structure (DOC MET 400 format).

With purpose of further harmonization with the EU standards, the work on activities of further improvement of international trade in goods statistics, trade by enterprise characteristics (TEC) and trade by invoicing currency (TIC) continued. all requested data groups of TEC data (tables B 1-11) were prepared and transmitted to Eurostat via Edamis, for reference year 2021. The TIC data at the annual level are also regularly transmitted to Eurostat.

The improvement of this type of statistics represents an important step for the harmonization of ITGS with the international standards.

> **Overview of the most important development priorities in domain of price statistics**

Under the price statistics, the work continued on further harmonization with the international standards. Harmonized index of consumer prices (HICP) and Purchasing Power Parity (PPP) are largely aligned with the EU standards. All planned activities in the observed period in domain of HICP are implemented in line

with the defined dynamics, with support of IPA 2019 multi-beneficiary programme. HICP/PPP inventory was updated by using the ESS Metadata Handler.

Aimed at the improvement of Consumer Price Index and Harmonized Index of Consumer Prices, the data processing and dissemination was automatized, which represents an important progress in the statistical data production process. Additionally, a regular data transmission in the required format continued.

Aimed at the improvement of Producer Price Index, a testing of new software is ongoing for the calculation of producer price index of industrial products, price index of industrial products for export, and price index of industrial products from import, by which, the data processing will be automatized. Under the survey on price index of industrial products from import, there has been significantly increased a list of representative products, in line with the international trade of goods data.

All activities of highly aligned PPP project are implemented by defined dynamics. Additionally, the work on the improvement of data quality continues also through preparation of regular report on quality and reference metadata.

1.3. SECTOR STATISTICS

Structural statistics
Under the structural statistics, the work continued on the preparation of the Census of Agriculture, in line with Regulation (EU) No 2018/1091. The draft law on census of population was prepared, and in December 2023 received the status of proposal.
The work was done on the development of application for data collection with the census of agriculture by using CAPI method.

Livestock statistics
Surveys in area of livestock statistics were implemented in line with the 2023 Annual Plan of Official Statistics.
Annual and monthly surveys in area of livestock statistics were harmonized with the Regulation (EC) No 1165/2008 for livestock and meat statistics, Directive (EC) No 96/16, and Commission Decision (EC) No 97/80/ of 18 December 1996 laying down provisions for the implementation of Council Directive 96/16/EC in statistical surveys of milk and milk products, and Regulation (EC) No 617/2008 of 27 June 2008 laying down detailed rules for implementing Regulation (EC) No 1234/2007 as regards marketing standards for eggs for hatching and farmyard poultry chicks. The data are annually transmitted to Eurostat via eDAMIS web portal.

Crop statistics
Annual surveys in area of crop statistics are harmonized with Regulation (EU) No 543/2009. Data of annual surveys from the area of crop statistics are annually transmitted to Eurostat via e-DAMIS web portal.

Fishery statistics
In area of fishery statistics in 2023, there were implemented surveys defined by the 2023 Annual Plan of Official Statistics. The data are regularly transmitted to Eurostat and FAO.

Organic production statistics
In area of organic production statistics, in 2023 were implemented all activities defined by the 2023 Annual Plan of Official Statistics. Final data of organic production statistics for 2022 were transmitted to Eurostat in June 2023, via eDAMIS web portal, as well as the quality report. The data are in line with EU Regulation 834/2007 and EU Regulation 889/2008, as well as with ESS Agreement on Organic Production Statistics. The data for 2022 were released on the official website of the Statistical Office.
At the beginning of 2023, there was completed the validation of time series for period 2016-2021, and data were released on the website of Eurostat and Statistical Office.

Agri-environmental statistics (use of pesticide)
In area of agri-environmental statistics, all surveys defined by the 2023 Annual Plan of Official Statistics were implemented. In area of agri-environmental statistics (use of pesticides), in December 2023, final data from the survey on use of pesticide for 2022 were transmitted to Eurostat, in line with new requirements for data transmission.
Preliminary data for 2022 were released in the *Statistical Yearbook 2023*. After completed Eurostat's validation, final data will be released on the website of Eurostat and Statistical Office at the beginning of 2024.
The work on the validation of time series for period 2017–2021 was completed, and data on use of pesticide were submitted, at the beginning of 2023, to Eurostat via e-DAMIS for 2017-2021, in line with EU Regulation 1185/2009 of the European Parliament and of the Council of 25 November 2009 concerning statistics on pesticide. Final data for the mentioned years were submitted on the website of Eurostat and Statistical Office.

- *Overview of the most important development priorities in domain of agri-monetary statistics*

Further harmonization of economic accounts in agriculture continued in part of system for the calculation of the first and second estimate in agriculture based on available sources, in line with EU Regulation 134/2004.

1.4. BUSINESS STATISTICS

- **Overview of the most important development priorities in area of business statistics**

Annual business statistics which relate to the Structural Business Statistics (SBS) was implemented in accordance with the 2023 Annual Plan of Official Statistics.

- **Overview of the most important development priorities in area of energy**

All surveys in domain of energy statistics defined by Annual Plan of Official Statistics for 2023 have been implemented. Annual energy statistics, as well as statistics on energy product prices are fully aligned with the EU regulations in area of energy statistics. Energy balances cover all relevant energy products produced and spent in Montenegro. The required data sets at monthly, semi-annual, and annual level are regularly transmitted to Eurostat via EDAMIS web portal, together with the continuous work on regular activities.

- **Overview of the most important development priorities in domain of transport statistics**

All surveys in domain of transport statistics defined by the Annual Plan of Official Statistics for 2023 were implemented. Transport statistics is fully aligned with the EU *acquis*:
  - Rail transport statistics in line with the Regulation (EU) No 91/2003 and 2018/643;
  - Air transport statistics in line with the Regulation (EU) No 437/2003;
  - Road freight statistics in line with Regulations (EU) No 1172/98 and 70/2012;
  - Maritime transport statistics in line with Directives (EU) No 2009/42 and 2012/186;
  - Transport safety statistics in line with the Decision (EU) No 93/704.

The work on improvements of data collection and on increased use of administrative data is continued. The required data sets are regularly transmitted to Eurostat via EDAMIS web portal.

- **Overview of the most important development priorities in domain of tourism statistics**

All surveys in domain of tourism statistics defined by Annual Plan of Official Statistics for 2023 were implemented. Tourism statistics is highly aligned with the EU *acquis* (Regulation (EU) No 692/2011 and 1051/2011).

- **Overview of the most important development priorities in area of short-term indicator statistics**

During 2022, in domain of statistics of short-term indicators (industry, construction, retail trade, other serviced and investments), the work continued on the alignment of the mentioned statistics with the

international standards. Statistics on short-term indicators is largely aligned with the standards /requests of EU, in line with the Eurostat's reports.

In the observed period, all planned activities in domain of short-term indicator statistics are implemented within the defined dynamics, pursuant to the Annual Plan of Official Statistics, and the Statistical Release Calendar. The requested data sets are regularly transmitted to Eurostat, in defined format and within defined in advance deadlines.

With support of IPA 2019 MB project, the work continued on the harmonization of short-term indicators statistics with the Regulation (EU) 2019/2152 on European Business Statistics – EBS.

In area of construction statistics, aimed at the development of variables necessary for the development of new indicator CREI, there was started with an analysis of source and availability of data for variables 150103: Construction starts and 150104: Work completions.

In area of trade statistics, monthly data series of variables Net turnover (TOVT) for areas G, G45, and G46 in trade statistics are calendar and seasonally adjusted by using the JDemetra+ software and transmitted to Eurostat in the required SDMX format, via eDAMIS web portal.

In area of trade and services statistics, and with the aim to change the statistical observation unit and transit from enterprise to KAU, there were analysed the data obtained by the questionnaire which was a part of the survey on large and small enterprises. This analysis identifies businesses with KAU in their composition in area of internal trade and services.

In area of services statistics, there was held an expert mission with the aim of improvement of indicator availability in area of prices in services statistics, i.e. production of methodology and model for the calculation of price index in services in sectors 'Accommodation and food services' and J 'Information and communication'. Data for sector L 'Real estate business', and N 'Administrative and assisting service activities' for variables EMPL and WAGE for the period from Q1 2021 were transmitted to Eurostat for the first time.

In investment statistics, the work continued on the implementation of pilot quarterly survey on investments in fixed assets.

During 2023, there were produced new indicators required by EBS Regulation: Registrations and Bankruptcies. After having analysed the data availability from administrative sources for the mentioned indicators, there was defined the data source of Revenue and Customs Administration which possesses the data on a monthly data. The data obtained from the administrative source were analysed and processed. Quarterly data series of variables Registrations (110101) and Bankruptcies (110102) for period the first quarter of 2021 to the first quarter of 2023 were transmitted to Eurostat in the required SDMX format via eDAMIS web portal.

In 2023, there was used a new BCS form for data transmission to Eurostat for all required variables of industry, construction, retail trade, and services statistics.

The work continued on the improvement of survey quality in accordance with the European Statistics Code of Practice (metadata and quality reports).

1.5. ENVIRONMENT

Overview of the most important development priorities in forestry

The surveys in area of forestry were implemented in line with the 2023 Annual Plan of Official Statistics.

Overview of the most important development priorities in area of environment statistics

- **Waste statistics**

The surveys in area of waste statistics were implemented in accordance with the 2023 Annual Plan of Official Statistics. Via IPA 2019 MB project, there was built an experimental system for monitoring the food waste in Montenegro.

- **Water statistics**

In area of water statistics, there were implemented surveys defined by the 2023 Annual Plan of Official Statistics. Through the bilateral cooperation with Slovenia, the water statistics has been harmonized and the data were for the first time transmitted to Eurostat via the joint OECD/Eurostat questionnaire on inland water (Join OECD/EUROSTAT questionnaire on inland waters JQ - IW) for period 2020 – 2022.

1.6. DEVELOPMENT AND IMPROVEMENT OF METADATA SYSTEM AND CLASSIFICATIONS

During 2023, the progress was achieved via IPA 2019 MB project related to the improvement of metadata system components in the official statistical system and its harmonization which is valid for the European statistical system. CAWI (Computer Assistant Web Interviewing) method was established for collecting the data from other official statistical producers, for the needs of updating metadata.

Electronic questionnaire which is independently developed in the *Department for Information and Communication Technology* made possible for other official statistical producers in an easier way to fill in/update metadata, and in this way to increase the quality of metadata. Other official statistical producers filled in the metadata using the electronic questionnaire for 2022. Metadata of other official statistical producers are published on the website of Statistical Office and serve as the source of metadata for creating the quality reports.

During 2023, in area of classification statistics, activities on the implementation of revised activity classification NACE Rev.2.1 and COICOP 2018 started. The action plan has been prepared for the future period work.

1.7. MODERNIZATION OF DATA COLLECTION FOR STATISTICAL PURPOSES

During 2023, activities continued on the modernization of collection process, improved processing, and dissemination of statistical data by using modern information and communication solutions.

At the end of 2023, for the purpose of Labour Force Survey (LFS), a test application was developed for collecting the data at the field, by using CAPI method, and there will further worked on with the aim of further improvement. A change to the new method for data collection will have impact on reduced time for data entering and processing.

There was introduced CAWI (Computer Assistant Web Interviewing) method for collecting the data from other official statistical producers, for purpose of metadata updated and collecting the data for the survey on earnings of employees (RAD-1).

1.8. LICENCING SOFTWARE, MODERN TOOLS AND BACK-UP

During 2023, the protection of IT system was upgraded in terms of installation of new hardware (Cisco FirePower firewall), and purchase of additional modules which protect against the newest security threats.

Additionally, there was improved the protection of the access to the IT system by improving the VPN server. There was introduced the software for Data Loss Prevention - DLP. There was modernized and increased capacity of mail server and increased its security.

Server virtualization activities have been completed and new servers with higher capacities have been installed.

By using the SDMX software tools, number of datasets transmitted to Eurostat in the SDMX format have been increased. Additionally, the number of datasets increased whose SDMX files are created by using the SDMX RI tools (SDMX RI tools are implemented for all NA datasets transmitted to Eurostat in the SDMX format).

1.9. IMPLEMENTATION OF ACTIVITIES ON THE IMPROVEMENT OF SAMPLE METHODOLOGY

Methodological and organizational improvements in the sample-based surveys during 2023 were also followed with the changed statistical sample methodology, through defining standards and use of methods which ensure an optimal allocation of sample.

Increased challenge, when multiple source data are used, is to reach the consistency between the target population, sampling frameworks, and estimated indicators (households, population, enterprises, holdings, etc.), but also improvement of quality and coverage of statistical registers, use of data from administrative sources, improvement of questionnaire and methods for data collection, have an impact on obtaining more precise results of statistical surveys.

By implementing the GSBPM model, there continued the process of job descriptions and automatization of individual processes/phases of sampling, as well as preparation and archiving the documentation which relate to sample and sampling errors (as a part of quality indicators).

1.10. DEVELOPMENT OF ACTIVITIES THAT REFER TO THE IMPROVEMENT OF REGISTERS

One of activities done on the improvements of registers is to introduce new variables in the Statistical Business Register in accordance with the Regulation (EU) 2019/2152. It was then updated with the data obtained from two implemented surveys: *Survey on Businesses of Large and Middle Surveys* and *Survey on Business of Enterprise with Units in Their Composition*.

By implementing these two surveys, it is possible to obtain the data for two statistical units: KAU unit, and enterprise group.

Two surveys were released:
- ✓ Number and structure of businesses, in 2022, and
- ✓ Number and structure of businesses foreign owned, in 2022.

Data and quality report on Statistical Business Register were transmitted to Eurostat via ESS Metadata Handler.

During 2023, the work continued on the update of Register of Spatial Units for the purposes of the Census of Population, Households, and Dwellings. There were implemented the following activities:
- ✓ Continued cooperation with local self-government units;
- ✓ Field work completed on the update of statistical and enumerations areas' borders in all local self-government units;
- ✓ New enumeration and statistical areas were digitalized in all local self-government units;
- ✓ Control of graphical and alphanumerical data performed in all local self-government units;
- ✓ Upgrade of Smart Portal done with the added service for generating and printing of maps. Defined format/design of maps, cover, and data will be presented for the purposes of organization and implementation of census;
- ✓ In cooperation with the Real Estate Administration, there were imported graphical and alphanumerical data on Smart Portal, and control of database and functionality of instance which will be used for the purposes of census;
- ✓ Maps and descriptions of statistical and enumeration areas were prepared for printing for all local self-government units.

Statistical register of agricultural holdings is constantly updated with the data from the annual surveys in area of agricultural statistics and quarterly matched with the data from administrative sources (Register of agricultural holdings of the Ministry of Agriculture, Forestry, and Water Management).

2. ASSESSMENT OF SITUATION

2.1. Establishment of permanent dialogue with data users and development of partnership

In accordance with activities of Statistical Office defined in Programme of Work of the Government of Montenegro for 2023, and aimed at the establishment of permanent dialogue and informing users on the work of Statistical Office and other producers prepared, and adopted by the Government of Montenegro:
- Report on Implementation of Annual Plan of Official Statistics for 2022;
- Report on Implementation of Action Plan for Implementation of Development Strategy for Official Statistics 2019-2023 with the Action Plan for Implementation of the Development Strategy of Official Statistics for 2023;
- Development Strategy of Official Statistics for Period 2024-2028, with biannual Action Plan;
- Program of Official Statistics for Period 2024-2028;
- Annual Plan of Official Statistics for 2024;
- Decree on Establishing the Period of Implementing Census of Population, Households, and Dwellings, and the Reference Moment of Census.
- Decision on Amount and Allocation of Funds to Census Commissions for Financing the 2023 Census of Population, Households, and Dwellings.

During 2023, there were held three public discussions in cooperation with the Ministry of Finance about the draft:
- Law on Census of Agriculture 2024;
- Development Strategy of Official Statistics 2024 – 2028 with Action Plan;
- Programme of Official Statistics 2024 - 2028.

In accordance with the report from the public discussion on the draft document, no suggestion or proposal was received.

Additionally, during 2023 there were held informative and educative meetings with target public (media; NGO; embassies and international organizations; national council in Montenegro; universities, academic and scientific and research communities in Montenegro) to inform them about the importance of implementing the Census of Population, Households, and Dwellings, and with the aim to point out benefits for the entire society from this statistical survey.

2.2. Education of statisticians

Improving a previous good practice for development of knowledge and skills of employees in the official statistical system, Statistical Office actively participated, also during 2023, to a large number of meetings, courses, and trainings with the aim to develop statisticians as expert and professional staff, and to create a new generation of statisticians.

At the level of statistical system, during 2023, employees participated in 121 trainings, in form of seminars, courses, and meetings organized by EUROSTAT, UNECE, Energy Community, FAO, etc.

As an example of good practice, we point out the implementation of professional traineeship of EMOS students from the Faculty of International Economy, Finance, and Business, University Donja Gorica. Six students were trainees in the Statistical Office in area of demography, statistical sample, dissemination, tourism, and IT.

2.3.   Further harmonization and innovation of official statistics with the international standards and recommendations

Higher level of methodological harmonization of all Montenegro statistical surveys with EU *acquis* in area of official statistics was achieved, which serves as an input for the calculation of macro-economic data in line with ESA methodology.

Eurostat monitors the alignment of statistical systems in the countries of enlargements with the EU *acquis* in statistics. Monitoring the alignment is done once a year in cooperation with national statistical institutes (NSIs). Statistical Compendium and SMIS + (statistical management information system) are two important tools used in the alignment monitoring process. Additionally, the progress in area of official statistics is monitored through the progress annual reports. According to the progress report for Chapter 18. Statistics, a limited progress was made and moderate prepared for the membership.

A high level of quality was achieved in accordance with the European Statistics Code of Practice, and which are in line with the official statistical principles. The majority of recommendations defined by the assessment mission with deadline of 2023 have been implemented.

Bilateral cooperation continued with the member countries within the process of further alignment of official statistics with the EU standards. Additionally, the cooperation continued with international institutions toward the modernization of statistical system, ensuring the necessary IT transformation which will improve timeliness, availability, and quality of statistical data.

2.4.   Creating new data sources for production of official statistics

Statistical Office continued to work on exploring possibilities for using new data sources for statistical purposes. Thus, the work in 2022 continued also during 2023m through testing the possibilities to use data from the website. Using the method "Web scraping", via program language Python, data were scraped from the website of retail trade chain of technical products in Montenegro.

Data from the website were exported in Excel and used as such for further analyses. Unstructured data from the website were transformed to structured data, i.e. were given in form of tables.
During 2023, data collected in such a manner were analysed, and there were explored possibilities for automatic codes by using modern technologies.

Testing continued on using administrative data sources (Tax administration) for the calculation of average earnings.

2.5.   Further implementation of the European Statistics Code of Quality

Statistical Office continued also during 2023 with the process of improving the quality in all statistical activities. Accordingly, activities implemented during 2023 are:

- Criteria for determining 'official statistics' and 'other official statistical producers' were adopted with the aim to define which institution produces 'the official statistics" and possible to be qualified as other official statistical producer. Additionally, the Statistical Office established a mechanism which monitors the alignment of other official statistical producer based on definition 'official statistics', which serves as a visible label of statistical quality and which confirms the alignment with the European Statistics Code of Practice;

- With purpose of introduction and use of Generic Statistical Business Process Model (GSBPM), which serves for description and documenting every survey in the standardized manner, the Statistical Office prepared an IT application of GSBPM;
- Pursuant to Plan and Programme for Self-Assessment, the self-assessment of six statistical surveys for 2023 was completed with the aim to ensure a systematized mechanism for a continued improvement of statistical production;
- Progress was achieved in preparing *Quality Report,* when calculating the quality indicator pursuant to the [European Statistical System (ESS) Handbook for Quality and Metadata Reports](). Additionally, there was prepared new design and form of report. The contents of national quality reports is in accordance with the SIMS 2.0 structure and recommendations from the ESS Handbook for Quality and Metadata Reports.

2.6. Development of IT integrated system for collection, processing, releasing, and documenting of official statistical data

Development and improvement of the statistical survey data collection also continued during 2023 through: produced electronic questionnaire for collection of metadata from other official statistical producers and produced electronic questionnaire for the purpose of earnings' statistics.

The number of surveys was also increased which uses the IT integrated system for collection, processing, releasing, and documenting the official statistical data.

2.7. Development of dissemination and communication of data in accordance with needs of digital society

In 2023, the Statistical Office continued to work on promotion and modernization of official statistics. Toward this aim, Statistical Office released the official statistical data via the official website and social media (Twitter, Linkedin, and Instagram):
- 168 statistical releases (in monthly, quarterly and annual dynamics);
- 4 publications (online and printed);
- Approx. 80 releases on social media and 2 videos;
- 500 data requests by statistical domains (sent to the official e-mail of Statistical Office);
- 151 media requests which is an important increase compared to the previous year as a result of implemented activities of the 2023 Census of Population, Households, and Dwellings;
- [Monthly Statistical Review]() redesigned;
- Media conference where the results of calculation of "*[Gender Equality Index for Montenegro for 2023]()*" were held.

Table 2. Overview of user requests via the official email of Statistical Office

STATISTICAL DOMAIN	NUMBER OF REQUESTS[1]	MEDIA[2]
Business register	23	0
Prices	70	2
Demography and population census	59	116
Short-term indicators	49	3
National accounts	22	0
Agriculture	11	1
Foreign trade	114	5
Statistics of education, researches and development, culture, justice and administration	10	2
Statistics of labour marker, living conditions, social services, and household consumption	90	15
Tourism	40	0
Use of IT	7	0
Environment	5	3
Other	0	4
TOTAL	500	151

Following the practice of celebrating the European Statistics Day on 20 October 2023, the Statistical Office has joined the European statistical community and bring attention on the importance of official statistics and its role in modern society through prepared infographic released on the website of European Statistical System, Statistical Office and social media. In 2023, there was organized an education of Statistical Office staff on topic of communication through three activities:

- Training on public appearance (aim of activity is to inform participants of training to prepare key messages for public appearance, techniques to deal with difficult questions, as well as standards how to dress and behaviour in the studio);
- Crises communication (aim of activity was to train participants how to recognize a crises situation and how to respond to it in an adequately manner, as well as to define the communication system during the crises);
- Public relations and social media (aim of activity was to train how to build and implement an efficient communication with media, first with traditional mainstream media, as well as representation of techniques for a successful creation and management of corporative accounts on social media, and preparation of contents which will attract followers, but also how to reach and successfully manage crises in social media).

Having in mind that in 2023 there was implemented the Census of Population, Households, and Dwellings, the majority of activities in area of dissemination and communication was done for this statistical survey:
- A special banner of the Census of Population, Households, and Dwellings in 2023 was created on the website where methodological and supporting material, as well as releases were published;
- Media conference was organized on occasion of start of the 2023 Census of Population, Households, and Dwellings;
- PR campaign was organized in electronic media, portals and social media (banners, releases, appearances of Statistical Office's representatives in media, video, etc.), outdoor advertising - billboards.

Pursuant to Article 33 of the Law on Census of Population, Households, and Dwellings (Official Gazette of Montenegro No 140/22 of 16 December 2022, 105/23 of 28 November 2023), Statistical Office must prepare a comprehensive report for the Government of Montenegro on implemented tasks of census in 2023 which will comprise detailed information on activities of the census.

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[1] contact@monstat.org
[2] mediji@monstat.org

ANNEX: Overview of implemented statistical surveys pursuant to the Annual Plan of Official Statistics for 2023

Name of statistical domain/official statistical producers/statistical surveys
1.1 Population
Statistical Office
1. Statistics of acquisition and loss of citizenship – pilot
2. Main demographic indicators
3. Census of Population, Households, and Dwellings
4. Population estimates
5. Statistics of asylum
6. Statistics of international migrations - pilot
7. Statistics of illegal migrations
8. Statistics of divorces
9. Statistics of marriages
10. Statistics of deaths
11. Statistics of internal migrations
12. Statistics of births
1.2. Labour market
Statistical Office
13. Labour Force Survey (LFS)
14. Statistical survey on insured persons – employees by activity and municipality
15. Statistical survey on structure of earnings
16. Statistical survey on earnings from administrative sources – pilot
17. Statistical survey on earnings of employees
1.3. Education and lifelong learning
Statistical Office
18. Statistical survey for graduated students (undergraduate studies)
19. Statistical survey on pupils and students' dormitories
20. Statistical survey on academic, professional staff, and structure of higher education organizations
21. Statistical survey on PhD holders
22. Statistical survey on preschool education
23. Statistical survey on master degree holders and specialists
24. Statistical survey on enrolment of students (undergraduate studies)
25. Primary education statistics
26. Adult primary education statistics
27. Secondary education statistics
28. Enrolment to postgraduate and doctoral studies
1.4. Health
Health Insurance Fund
29. Report on insured persons under international agreements on social insurance
30. Report on revenues and expenditures of Health Insurance Fund
Public Health Institute of Montenegro
31. Survey on injuries at work
32. Survey on causes of death
33. Report on food safety and safety of objects of general use
34. Report on safety of drinking water
35. Report on completed compulsory immunization against infectious diseases
36. Report on human resources in health care
37. Report on treated patients in service of hospital-patient treatment
38. Report on organization and work of hospitals

	39. Report on child births
	40. Report on abortions
	41. Report on registered cases and outbreaks of infectious diseases
	42. Report on work and established diseases and conditions in outpatient health care
1.5. Income and consumption	
Statistical Office	
	43. Survey on income and living conditions (EU-SILC)
	44. Minimal consumer basket
1.6. Social protection	
Pension and Disability Insurance Fund	
	45. Annual report on pension and disability insurance beneficiaries
	46. Report on pension and disability insurance beneficiaries
Statistical Office	
	47. Beneficiaries of social and child care allowances
	48. Beneficiaries of accommodation services in social and child care institutions
	49. Social protection in Montenegro
1.7. Justice and crime	
Statistical Office	
	50. Crime indicators
	51. Statistical survey on minors against whom criminal proceedings before the panel have been legally concluded
	52. Statistical survey on minors against whom proceedings based on criminal charges and preparation proceedings have been concluded
	53. Statistical survey on adults against whom criminal proceedings have been concluded
	54. Statistical survey on adults against whom proceeding based on criminal charges and previous proceedings have been concluded
1.8. Culture	
Statistical Office	
	55. Libraries
	56. Statistical survey on cinemas
	57. Statistical survey on theatres
	58. Statistics of electronic media
2.1. Macroeconomics	
Revenue and Customs Administration	
	59. Overview of customs revenue collection
Statistical Office	
	60. Creation of elements required for the calculation of gross domestic production by expenditure approach: gross fixed capital formation
	61. Creation of elements required for the calculation of GDP by expenditure approach: household final consumption
	62. Creation of elements necessary for the calculation of gross domestic product by income approach - pilot
	63. Creation of elements required for the calculation of gross domestic product: calculation of gross value added for agriculture sector Agriculture, forestry and fishery according to the 2010 Activity Classification
	64. Creation of elements required for the calculation of gross domestic product: calculation of gross value added of households
	65. Creation of elements required for the calculation of gross domestic product: calculation of gross value added of the government sector
	66. Creation of elements required for the calculation of gross domestic product: calculation of gross value added for financial sector
	67. Creation of elements required for the calculation of gross domestic product: the calculation of gross value added of the non-financial sector
	68. Creation of elements required for the calculation of gross domestic product: calculation of gross value added of entrepreneurs
	69. Creation of elements required for the calculation of gross domestic product: calculation of financial intermediation services indirectly measured
	70. Creation of elements required for the calculation of gross domestic product: calculation of the government sector spending

71.	Creation of elements required for the calculation of quarterly gross domestic product by expenditure approach
72.	Calculation of quarterly gross domestic product of Montenegro by production approach
73.	Creation of elements required for the estimation of non-observed economy as a constituent element of gross domestic product - pilot
74.	Creation of integrated system for the supply and use table compilation – pilot
75.	Establishment of framework and elements necessary for production of non-financial sector accounts - pilot
76.	Calculation of annual calculation of gross domestic product of Montenegro by expenditure approach
77.	Calculation of annual gross domestic product by production approach
78.	Calculation of annual gross domestic product by income approach - pilot
79.	Calculation of annual Gross National Income
80.	Calculation of quarterly gross domestic product of Montenegro by expenditure approach
81.	Calculation of quarterly gross domestic product of Montenegro by production approach
82.	Monitoring quarterly indicators for needs of quarterly GDP

2.2. Statistics of government finance, monetary, and financial statistics

Central Bank of Montenegro

83.	Financial Soundness Indicators
84.	Interest rate statistics
85.	Statistics of monetary financial institutions
86.	Statistics of other financial institutions – companies for purchase of receivables
87.	Statistics of other financial institutions - factoring companies
88.	Statistics of other financial institutions – leasing companies
89.	Statistics of other financial institutions - microcredit financial institutions

Capital Market Authority

90.	Analysis of financial instruments
91.	Analysis of collective investment scheme
92.	Stock exchange businesses

Ministry of Finance

93.	Analysis of consolidated public spending
94.	Report on government debt
95.	Report on public debt
96.	Data on government and local self-government revenues and expenditures
97.	Data on receipts, government expenditure per month

Revenue and Customs Administration

98.	Financial reports on enterprises (Balance Sheet, Income Statement, and Statistical Annex)
99.	Entrepreneurs' financial reports (Balance Sheet and Income Statement)
100.	Annual registration of tax on income of natural persons
101.	Monthly report for the calculation of value added tax
102.	Registration of tax on income of natural persons
103.	Registration data on legal and natural persons – tax payers

2.3. Business statistics

Statistical Office

104.	Prices of dwellings in new residential buildings
105.	Construction activity
106.	Building permits and notification of building works
107.	Construction works
108.	Price index of industrial products from import
109.	Producer price index of industrial products
110.	Producer price index of industrial products for export
111.	Index of industrial production and industrial turnover

112. Turnover index in retail trade
113. Turnover index in services
114. Industrial production (PRODCOM)
115. Investment in fixed assets
116. Investment in fixed assets (quarterly) - pilot
117. Survey on businesses of large and middle-sized enterprises
118. Survey on businesses with units in their composition
119. Demolished buildings with dwellings
120. Consumption of building and drive material
121. Turnover in wholesale trade
122. Structural business survey

2.4. International trade in goods – services and balance of payment

Central Bank of Montenegro

123. Survey on credit transactions with foreign resident
124. Survey on international transactions related to construction services – pilot
125. Survey on matters of direct foreign investment (annual)
126. Survey on matters of direct foreign investment (quarterly)
127. Survey on trade loans and deposits - pilot
128. International investment position (IIP)
129. Balance of payments of Montenegro
130. External debt of Montenegro

Statistical Office

131. Indices of unit values of exports and imports of goods
132. International trade in goods of Montenegro
133. International trade in goods of Montenegro by enterprise characteristics (TEC)
134. Outward foreign affiliates' statistics (OFATS) - pilot
135. Inward foreign affiliates' statistics (IFATS)

2.5. Prices

Statistical Office

136. Gross domestic product and real individual consumption per capita, by purchasing power parity
137. Creation of elements necessary for the calculation of Purchasing Power Parity: survey "Construction "
138. Creation of elements necessary for the calculation of Purchasing Power Parity: survey "Machinery and equipment"
139. Creation of elements necessary for the calculation of Purchasing Power Parity: Survey "consumer goods"
140. Harmonized consumer price indices
141. Harmonized consumer price indices in administrative prices
142. Consumer price index

3.1. Agriculture, forestry, and fishery

Statistical Office

143. Agri-monetary statistics - prices of agricultural products, raw materials, resources, and services provided for agriculture – pilot
144. Agri-monetary statistics – price of land and land rent – pilot
145. Agri-monetary statistics – purchase of agricultural products from individual producers
146. Agri-monetary statistics – accounts in agriculture - pilot
147. Agri-monetary statistics – sale of agricultural products from own production of agricultural companies and agricultural cooperatives
148. Agri-monetary statistics – expenditures and agricultural production of agricultural holdings – pilot
149. Survey on number of livestock
150. Survey on area, production of forest assortments, cut, damages, protection, and machinery in state and private forests
151. Slaughtering livestock and poultry in slaughterhouses

152. Slaughtering livestock and poultry in slaughterhouses (administrative source) - pilot
153. Maritime fishery
154. Achieved yields of late crops, fruit and grape
155. Achieved yields from early crops
156. Areas and plantations at the end of spring sowing
157. Production of forest assortments in state forests
158. Turnover of pesticide
159. Accounts in forestry – pilot
160. Labour force, energy consumption, and machinery in forestry - pilot
161. Fishermen and fishing equipment in maritime fishery
162. Fishery in rivers and lakes
163. Statistics of organic production
164. Entrance of raw milk (cow's milk) and obtained milk products in dairies
165. Production of fish and shellfish in mariculture
166. Production of fish in fishponds - aquaculture
167. Veterinary

3.2. Energy

Statistical Office

168. Balance of wood fuels
169. Balance of electricity
170. Balance of petroleum products
171. Balance of coal
172. Complex energy balance
173. Short-term statistics of petroleum products and electricity prices in households and industry - pilot

3.3. Transport

Statistical Office

174. Airport infrastructure and traffic in airports
175. Arrivals and departures of ships in ports
176. Infrastructure and traffic in air transport
177. Infrastructure in maritime transport
178. Other passenger road transport
179. Postal and telecommunication network
180. Postal and telecommunication services
181. Transhipment in ports
182. Transport of passenger and goods in maritime transport
183. Transport of passengers and goods in railway transport
184. Traffic of passengers and goods at airports by airport pairs
185. Roads and bridges
186. Registered road motor and trailer vehicles
187. Traffic accidents
188. Freight road transport
189. Merchant navy
190. Air transport
191. Railway infrastructure

3.4. Tourism

Statistical Office

192. Arrival and overnight stays of tourist in collective accommodation
193. Visits of foreign cruise ships
194. Nautical tourism

Statistical Office and local tourist organizations (LTOs)	
195. Arrivals and overnights of tourists in private accommodation	
196. Arrivals and overnights of tourists, total	
3.5. Science, technology and innovation	
Statistical Office	
197. Innovation activities on enterprises	
198. Survey on use of information and communication technologies in households and by individuals	
199. Survey on use of information and communication technologies in enterprises	
4.1. Environmental statistics	
Statistical Office	
200. Survey on generated food waste – pilot	
201. Municipal waste	
202. Use and protection of water against pollution in industry	
203. Irrigation	
204. Environmental accounts – pilot	
205. Collection and processing of waste	
206. Generated waste	
4.3. Sustainable development indicators	
Statistical Office	
207. Sustainable development indicators from the EU list	
208. Sustainable development indicators from the UN list	

Statistical Office
IV Proleterske No 2
81000 Podgorica
Tel: +381 (0)20 241 206
Fax: +381 (0)20 241 270
E-mail: contact@monstat.org
Website: www.monstat.org