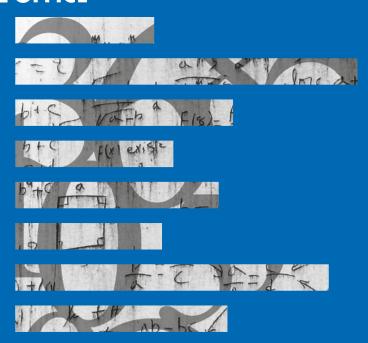
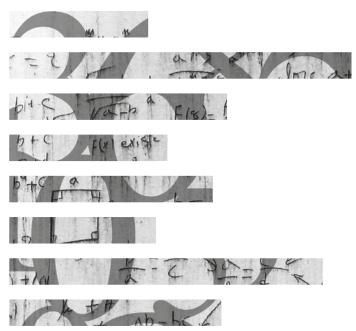
CZECH STATISTICAL OFFICE



ANNUAL REPORT FOR 2022







ANNUAL REPORT FOR 2022



CONTENTS OF THE ANNUAL REPORT FOR 2022
FOREWORD 06
MANAGEMENT OF THE CZECH STATISTICAL OFFICE 08
QUALITY MANAGEMENT 14
GENERAL METHODOLOGY AND REGISTRES 20
BUSINESS STATISTICS 26
MACROECONOMIC STATISTICS 32
DEMOGRAPHY AND SOCIAL STATISTICS 36
REGIONAL OFFICES OF THE CZSO 42
ELECTION STATISTICS 50
POPULATION AND HOUSING CENSUS 54
PRODUCTS AND SERVICES 56
COMMUNICATION 62
INTERNATIONAL COOPERATION 66
HUMAN RESOURCES MANAGEMENT 70
FINANCIAL MANAGEMENT 76
SOCIAL RESPONSIBILITY 80
CONTACTS 102



Dear readers,

we would like to present to you the annual report of the Czech Statistical Office for 2022

The year 2022 was marked by the transition from the period of the COVID-19 pandemic back to normal life for the entire society, something that was also reflected in the working regime of the CZSO. To a large extent, we now benefit from the intensive digital transformation during the last pandemic years, the use of hybrid modes of communication and the use of the possibility of working from home (which is not standard within the state administration).

In 2022, we paid a lot of attention to statistical projects. We worked intensively on the project of further development of the entire statistical information system known as Redesign SIS 5.0, as well as on projects aimed at the modernisation of business statistics and surveys in households. We also worked on completing the Census project in the phase of results publishing. Preparations of new presentation tools are being finalised, namely a public database called "DataStat" and the CZSO's new web portal. In 2022, we strengthened the communication infrastructure between the regional offices and the headquarters, centralised the data centre and prepared a geographically separated backup computing centre.

We managed to achieve very good concrete results during the Presidency of the Council of the EU. We approached discussing legislation with other countries with a high level of professionalism and efficiency. We placed great emphasis on informal

communication and strengthening contacts between experts from individual Member States. As part of a high-level meeting of the Czech Presidency in Prague, we brought together the Presidents and other high-ranking representatives of statistical offices from European countries, receiving very positive feedback for the event.

In 2022, we also did a lot of work in modernising internal processes, especially those related to human resources (in the area of employee recruitment, standardisation of work and service positions, intensive management training, etc.). We also focused on the preparation of streamlining and digitisation of internal administrative agendas, the circulation of forms and in-house files. All these activities will be continued in the future as well. I would also like to mention the energy efficiency project concerning the CZSO's headquarters building in Prague. The result will bring not only savings in the budget for the future, but also much greater thermal comfort throughout the year. Last but not least, this project will transform our headquarters into a very modern and representative building. Similar projects on a smaller scale are also taking place at the Regional Offices in Brno and Zlín.

Please allow me to take this opportunity to once again thank all partners, respondents, and users of our data for our long-term and mutually beneficial cooperation. Special thanks go to all employees for their constant efforts to improve the quality of the CZSO's statistical outputs, promote its good image and fulfil the role of a provider of impartial and objective statistics used to support decision-making at all levels.



The Czech Statistical Office is a professional and highly specialised institution with a long tradition. The scope of authority is laid down by the State Statistical Service Act and the Regulation on European statistics. In its activities, the CZSO follows the Fundamental Principles of Official Statistics adopted by the United Nations Statistical Commission, which, in the context of the EU, are further elaborated in the European Statistics Code of Practice.

Mission of the Czech Statistical Office

We produce official statistics for fact-based decision-making.

Vision of the Czech Statistical Office

The Czech Statistical Office is a modern and professionally independent institution. Our official statistics support the decisions and activities of a wide range of users. They are available to all without discrimination based on the principles of equal access to information. We respond actively to the changing needs of the information environment. We are constantly reducing the burden on respondents. We are a trusted and respected partner in our country and abroad. We rely on motivated and qualified professionals for whom we create appropriate working conditions. People like working for us.

Strategic Objectives and Strategy of the Czech Statistical Office

Strategic objective: Improve the relevance and availability of official statistics to users

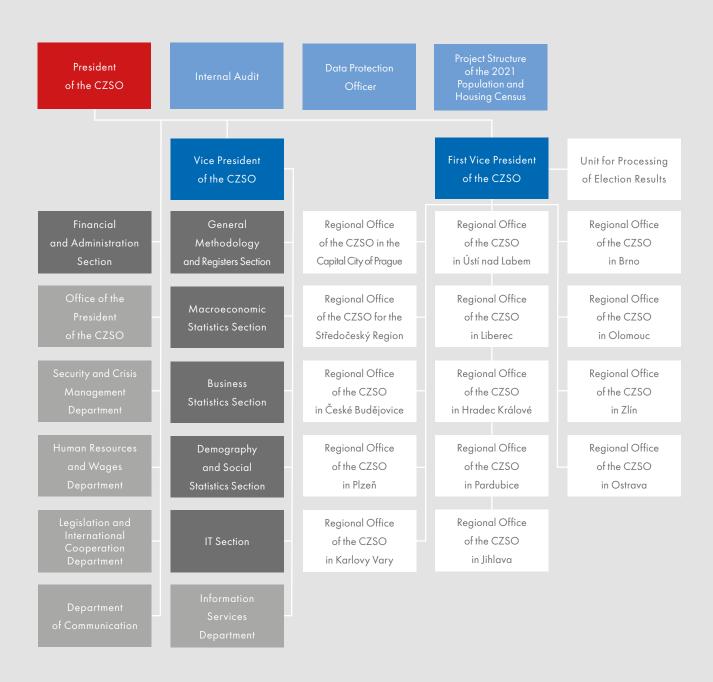
Increase the relevance of statistics through an active dialogue with users of the CZSO services. Actively explain the reasons and extent of changes in the area of produced statistics.

- Provide appropriate methodological support so that it is clear how indicators are created and what they mean.
- Develop ways to disseminate data using modern technologies so that users have an easy access to data, can efficiently use them, and customise the outputs to be in line with their specific needs.
- Be proactive so that statistical information reaches all potential users. Use effective communication channels and implement new tools and channels for the dissemination of statistical information, including taking into account the needs of persons with disabilities.
- Increase statistical literacy and promote the use of statistics for decision-making.

Strategic objective: Reduce the administrative burden on respondents

- Use all available and appropriate administrative data sources. Promote the sharing of data already provided by the State for statistical purposes. Be proactive in creating and changing administrative data sources so that they can be used for statistical purposes.
- Use conventional statistical reporting only where there are no administrative or other usable data sources.

ORGANISATIONAL STRUCTURE (as at 31 December 2022)



- Maximise data collection for businesses and households. Develop data collection tools by integrating reporting directly with corporate information systems. Create simple and clear electronic reports.
- Reduce the scope of reporting and the burden on respondents by analysing the up-to-dateness of the main users' needs, using modern sample selection methods and intelligent grossing-up and modelling techniques.
- Develop the use of new, alternative data sources in the form of Big Data or corporate data.

Strategic objective: Increase the prestige and respect of the CZSO

- Actively present successes and develop key competencies in areas where we show good results. In the field of development activities, choose a rational approach combining innovation and conservatism.
- Strengthen the position of the CZSO as the coordinator
 of the State Statistical Service of the Czech Republic and
 establish relations based on the principles of partnership.
 Proactively build close partnership relations within the state
 administration and within other institutions, both at work
 and at the top level. Be a respected partner providing input
 data for creating a wide range of policies, their evaluation,

- and for supporting decision-making at all levels. Strengthen active communication and cooperation within the state administration of the Czech Republic in the area of elections and in the administration of the Basic Register of Legal and Natural Persons (ROS).
- Develop reciprocal cooperation with the academia and professional scientific societies, both in the field of statistics promotion, expertise, as well as human resources (training of future CZSO employees).
- Strengthen the position of the CZSO within the European Statistical System and other international structures. Actively participate in European legislative processes in the field of statistics, offer knowledge in areas of expertise and promote the national interests of the Czech Republic.
- Be a good partner of Eurostat and other members of the European Statistical System that other countries are interested in cooperating with. Offer development assistance in the area of our core competencies.

Strategic objective: Modernise the operation of the CZSO

 Continuously reduce the CZSO's dependence on suppliers or one supplier (vendor lock-in). Primarily use standardised and open-source tools and optimise the number of tailor-made solutions.

- Professionally educate employees in the field of modern statistical methods, methods of data processing, and information technology. Optimally extend in-house competences in the field of software solutions development and operation, support teams of in-house "data scientists" using internal or standardised software without the need for external suppliers.
- Establish and comprehensively support systematic quality and innovation management. Optimise internal processes, their digitisation, and the associated reduction in administrative complexity. Develop management reporting and availability of information needed for decision support purposes.
- Implement and develop shared cooperation tools.
- Introduce a system of strategic and operational planning, including a system of measurable objectives and a process for their evaluation.

Strategic objective: Become a recommended employer

- Offer interesting work enabling versatile professional realisation and professional development of employees. Provide feedback on what, why and how employees are doing. Encourage innovation.
- Encourage self-education and personal development. Increase the competence of employees in the field of use of modern information and communication technologies and sophisticated work with data. Clearly define demands and expectations vis-à-vis employees.

- Introduce modern management methods. Set up a motivating performance-based remuneration system reflecting each employee's contribution and effort.
- Actively present the CZSO as an employer of choice. Support activities leading to the popularisation of statistics and marketing of the CZSO's key competencies.

President of the Czech Statistical Office

The position of President of the Czech Statistical Office is held by Marek Rojíček, PhD, appointed by the President of the Czech Republic in 2018 upon the Government's nomination. Essential prerequisites for being nominated to the helm of the CZSO include professionalism, impartiality, and apolitical nature. These are the main guarantees of objectivity and credibility of official statistics, which are enshrined in the legal system of the Czech Republic. In performing the State Statistical Service, the President of the CZSO follows laws and other regulations, applies professional viewpoints and requirements for practical use, respects professional ethics, and guarantees the use of exclusively scientific methods of statistical work.

Permanent Advisory Bodies of the President of the Czech Statistical Office

The permanent advisory bodies of the President of the CZSO include the Czech Statistical Council, the Collegium of the

President, the Meeting of the Top Management, the Election Steering Team, and the Crisis Team.

- The Czech Statistical Council discusses mainly the programme of statistical surveys, strategic plans of the CZSO, results of professional statistics audits etc. Its further tasks and ways of working are regulated by the Statutes issued by the President of the CZSO. Members of the Council are appointed from among experts on statistical theory and practice.
- The Collegium of the President is an organisational instrument of the strategic management of the CZSO. It mainly discusses conceptual documents on the State Statistical Service and also drafts of decisions which are to have a substantial effect on the activities of the CZSO.
- The Meeting of the CZSO Management is an organisational instrument for the operational management of the CZSO.
 It debates draft decisions, specific tasks, procedures, and coordination of all activities of the CZSO, especially those that are deemed to have an impact on financial and human resources management.
- The Election Steering Team is an organisational instrument of the CZSO management dealing with the preparation of elections and processing of election results as well as their presentation to the public. It discusses the relevant legal, methodological, organisational, technical, personnel, and budgetary matters.

 The Crisis Team is an organisational instrument of the CZSO crisis management; It discusses solutions to situations connected with the declaration of a state of emergency, a state of alert with a potential for crisis situation or other serious situations affecting security interests of the CZSO.

Organisational Structure

At the end of 2022, the organisational structure of the CZSO had four levels of line management. Departments and units of the CZSO headquarters in Prague mainly cover methodological, statistical, technical, and economic agendas. They are responsible for core statistical processes, from methodology development, through functional and methodological management of statistical data collection and processing, to dissemination of statistical information. The headquarters also houses units responsible for supporting processes, including international cooperation, legislation, human resources, financial management, IT, public procurement, security, and communication. In each of the fourteen regions in the Czech Republic, there is one Regional Office of the CZSO. These Regional Offices can be divided into two types: large and small ones. Both types have the same internal structure, which includes the Field Surveys Unit and the Information Services Unit. In addition, large Regional Offices have specialised statistical processing units with nationwide scope.



In 2022, a review of the outputs of the Implementation of Quality Management in the CZSO took place. Intensive final preparations for the Peer Review were underway. The third round of methodological audits was launched.

Ensuring the necessary quality of the State Statistical Service in terms of statistical outputs and related production activities forms an integral part of all core and supporting processes of the Czech Statistical Office, as is clearly declared in the published CZSO Commitment to Quality. A more detailed description of how these requirements are ensured in the conditions of the CZSO is contained in the CZSO Quality Policy, which fully reflects the individual principles of overall quality management, the European Statistics Code of Practice, and last but not least, the Methodological Instruction for Quality Management in Service Offices.

Quality Committee

All activities in the field of quality management are regularly discussed at the quarterly meetings of the Quality Committee. In 2022, the main topics comprised the progress of the project to introduce quality management in service offices, the organisation of methodical audits, preparation for Peer Review and other topics related to both organisational quality management and statistical quality.

Implementation of Quality Management in the CZSO

The implementation of quality management in the Czech Statistical Office (hereinafter also the "CZSO") has been underway for the fourth year already, and this area has been included

among the CZSO's priority tasks for 2022 as well. The project continues to be managed operationally through regular meetings of the project team discussing the progress of work and the schedule of outputs related to individual core activities that correspond to the improvement criteria contained in the Methodological Instruction for Quality Management in Service Offices, approved by the Government of the Czech Republic. The following areas were among those covered in 2022:

- Strategic management: In 2022, the Strategic Plan of the CZSO entered into force, containing the mission, vision, strategic objectives, and areas of interest of the CZSO for the period 2022-2026. Compared to the previous Strategic Plan, the "Structure of the CZSO Planning Acts by Processes" section was modified to reflect the new names and codes of process domains approved as part of the acceptance of the results of the Implementation of Quality Management in the CZSO project. The document was incorporated into the newly approved strategic document template.
- The Analysis of the Current State of Improvement Criteria and Selected Principles of the CZSO Quality Management from previous years was updated. Status analysis of the CZSO was prepared for the first time according to the Methodological Instruction for Quality Management in Service Offices as of 29 June 2019. It was updated in 2022 based on the knowledge gained, initiation analyses and the preparation of public contracts. At the end of the

project, an updated Analysis was prepared as of 30 June 2022.

issued an in-house regulation, i.e. Directive No. 7/2022 on

• System of internal regulations: The Czech Statistical Office

- internal regulations and strategic documents of the Czech Statistical Office. This in-house regulation is binding for all CZSO employees, and they must follow it when creating internal regulations. According to this directive, in-house regulations are divided into rules, statutes, service regulations, decisions, directives, instructions, and other regulations. There are clear rules for issuing and approving in-house regulations (procedure for their preparation), including their form and formal requirements.
- System of communication at the service office: In this period, Directive No. 2/2022 on ensuring internal communication of the Czech Statistical Office was created. The subject of internal communication comprises primarily information regarding the organisation and management of the CZSO and information necessary for the performance of its activities. At the beginning of 2022, the in-house quarterly My&Statistika newsletter was published for the first time.
- The Human Resources Policy and its implementation was updated and described in Directive No. 5/2022 laying down
 the rules for the implementation of the Human Resources Policy
 including the definition of personnel processes, including the
 determination of competencies for individual work positions.
- Adaptation process: In 2022, Directive No. 3/2022 on the adaptation process was drawn up under the conditions of the

- CZSO, which regulates the setting of rules and responsibilities for the adaptation process, establishes the competences for HR professionals and senior employees, the purpose, scope, phase, duration, related documentation, forms for individual employee adaptation plan, evaluation, outputs, setting the role of employees responsible for induction training the role of mentors. Furthermore, the previously approved New Employee Handbook and accompanying leaflets guides for new employees were successfully updated.
- Employee satisfaction survey: In this period, the CZSO drafted Directive No. 4/2022 regulating the satisfaction survey of CZSO employees. This directive sets the rules for the organisation of an employee satisfaction survey, the implementation of which falls under the responsibility of the director of Human Resources and Wages Department in cooperation with the director of the Office of the President, the director of the Communication Department and the director of the Information Services Department. According to the content of the directive, directors of other departments are also involved in the evaluation of the survey and commenting on the ensuing initiatives.
- The project led to the implementation of dozens of trainings and courses focusing on the area of process, strategic and project management, as well as on the adaptation process.
 In September 2022, a review by external auditors, hired by the Ministry of the Interior of the Czech Republic, was conducted at the CZSO in the area of meeting the criteria for the introduction of quality management according to

the Methodological Instruction for Quality Management in Service Offices. This review was carried out in accordance with the review plan and program approved by both parties. The auditors noted that the CZSO representatives had been properly prepared for the review and provided all required documents to the evaluation team. The evaluation team highlighted the efforts and the work done by the quality team in implementing the improvement criteria as well as the support of the CZSO top management in this area. In the final report, they further stated that the introduced quality management system of the CZSO, with regard to its size, scope of regulations, and system of rules, served as a very good foundation to build on and develop it in accordance with the gradual implementation of the system. The evaluation team further concluded that the CZSO was meeting the requirements of the Methodological Instruction for Quality Management in Service Offices approved by the Government in Resolution No. 214 of 4 April 2018, and that it had implemented the requirements of the Improvement Criteria of the Methodological Instruction at a minimum quality level and was in the process of introducing them in practice or had already done so.

In the area of Project Administration in the period of 2022, three Requests for Change were presented, asking for only minor changes to the project:

 Request for Change No. 11 was approved by the Managing Authority on 3 January 2022 with an effective date of 1 January 2022. With its approval, the project budget was

- changed, namely by funds being transferred in the "Personal Expenses" and "Purchase of Services" budget chapters.
- Request for Change No. 12 was approved by the Managing Authority on 28 March 2022 with an effective date of 1 January 2022. Its approval resulted in a change in the budget and a change and expansion of the range of workers for selected trainings.
- Request for Change No. 13 was approved by the Managing Authority on 23 June 2022 with an effective date of 1 January 2022. With its approval, the public contract "SW Support for HR Processes" was divided into two separate public contracts, including a change in the budget.

The project was therefore successfully completed in terms of outputs required by the above-mentioned methodological instruction. However, the implementation continues with so-called expanding activities, especially in the area of competence and process models and their software support. The end of the project is planned for 30 June 2023.

Audits of Methodologies

Audits of statistics methodologies form a key part of the statistical quality system and constitute one of the essential elements for safeguarding the principles of the European Statistics Code of Practice. The draft of the annual Plan of Audits of Methodologies of the CZSO is created for each year taking into account the Strategic Plan of the CZSO, the priorities of the CZSO top management, and user requirements.



European statistics.

FACTS MATTER.



eurostat

The year 2022 saw the third round of the following audits of methodologies and statistics:

- Section 4 Macroeconomic statistics: Statistics of international trade in services
- Section 5 Business statistics: Short-term statistics of trade and services, i.e. newly implemented indicators resulting from the EBS regulation (monthly indices of wholesale sales and services production index)

Peer Review

The State Statistical Service of the Czech Republic forms an integral part of the European Statistical System, which consists of the statistical office of the European Union – Eurostat, national statistical offices, and other national bodies responsible for the development, production, and dissemination of European statistics. The objective of the above system is to reach the required level of quality of European statistics by means of harmonisation of national statistical systems, coordination of concepts, methods, documentations, and common rules.

The European Statistics Code of Practice (CoP) is a cornerstone of the Common Quality Framework for the European Statistical System (ESS). As was mentioned in last year's Annual Report, it is a self-regulatory tool based on sixteen principles concerning the institutional environment, statistical processes, and statistical outputs. For each of the principles, a set of indicators of good practice and standards has been developed to provide

guidance and benchmarks for reviewing the application of the CoP in practice. Fulfilment of the principles of the CoP is reviewed by a system of audits (known as "Peer Review"), where, on the basis of a pre-filled self-assessment questionnaire and a number of other documents, a four-member expert team (possibly also with an observer), composed of representatives from the ranks of experts of the European Statistical System, assesses the consistency of the principles described in the CoP with the practice of the respective national statistical institute.

The year 2022 saw the culmination of final preparations for the third round of Peer Review at the CZSO scheduled for the week of 6-10 March 2023. In connection with this, the CZSO implemented additional trainings for the workplaces of the State Statistical Service (Other National Authorities - ONAs) in 2022. A detailed agenda was being intensively prepared concerning the European Statistics Code of Practice, not only towards ONAs, but especially within the CZSO itself. In addition to the five-member in-house team, fifty CZSO employees and thirty-five externs were involved in the preparations. Work on the key reference document (Self-Assessment Questionnaire - SAQ) was completed, where persons responsible for individual principles described the current state of implementation of the CoP principles on 234 pages. The end of the year saw the finalisation of the preparations and submission of the "core" documents along with other supporting documentation.



As for the area of general methodology and registers, the coordination of the State Statistical Service necessary for developing, preparing, and disseminating national and European statistics continued to be improved. In accordance with the European Statistics Code of Practice, methodologies for unifying the procedures of all producers of official statistics in the Czech Republic were developed, and their implementation reviewed. In November 2022, the Decree on the Program of Statistical Surveys for 2023 was published in the Collection of Laws of the Czech Republic. Based on it, the CZSO and six other producers of official statistics will conduct statistical surveys, which are one of the fundamental data sources for the creation of aggregate statistical information. Data from administrative and

other sources continued to be implemented in statistical processing, standardisation of processing, and consolidation of data in data marketplaces. Peer Review preparations were underway to implement the principles of the European Statistics Code of Conduct. The CZSO also continued working on the procurement of projects funded by the National Recovery Plan. The Basic Register of Legal and Natural Persons (ROS), administered by the Czech Statistical Office, was operated and further developed without interruptions. The CZSO actively contributed to the implementation of the target concept of "Basic Registers 2.0".

General Methodology

On the basis of Act No 89/1995 Coll., on the State Statistical Service, as amended, the Decree on the Programme of Statistical Surveys for 2023 (hereinafter referred to as the 'Programme') was prepared and published. The Programme includes 92 statistical surveys conducted by the CZSO and 66 surveys conducted by six ministries performing the State Statistical Service. The surveys are mainly based on the requirements of 48 European legal regulations and the requirements of significant national users of statistical information, whereas these are assessed and evaluated as part of the standard legislative and technical process of preparing the Programme.

The preparation of the Programme also involved further optimisation of statistical surveys, resulting in the reduction of the administrative burden on respondents, especially entrepreneurs. Partial modifications to electronic questionnaires were made to contribute not only to their easier completion, but also to the introduction of new processing methods and the integration of

new administrative data sets into the processing. When sharing administrative data, the CZSO acts in compliance with Regulation (EU) No 223/2009 of the European Parliament and the Council on European statistics, which declares the right of national statistical institutes to have fast and free access to administrative and other data sources.

Significant results include the cancellation of the Livestock Inventory statistical questionnaire (Zem 1-01), which is replaced by the processing of administrative data, as well as the cancellation of the Annual Report on Waste and Secondary Raw Materials (Odp 501) considerably streamlining waste statistics. Data on production and waste management are taken from the information system of the Ministry of the Environment (ISPOP). Data on the production and consumption of secondary raw materials are collected by means of a new annual statistical questionnaire on secondary raw materials (Druh Sur 1-01). In the field of trade statistics, the use of scanner data made it possible to remove the Annex "Structure of Sales" (STRU k SP 1-12)



from the Monthly Statistical Report on Trade and Services questionnaire. In 2022, the CZSO used over one hundred administrative sources. The number of used administrative sources thus exceeded the number of statistical surveys.

In 2022, the statistical classifications and codes, serving as the basis for statistical processing, were updated. Namely the following classifications and codes: Classification of Hospitalised Patients CZ-DRG, Code of Currencies and Funds (ČMF), International Standard Classification of Occupations (CZ-ISCO), Categorisation of Medical Technology (KZT), International Classification of Diseases and Related Health Problems (MKN-10), List of Goods Not Intended for Simplified Reporting to the Intrastat System (ZJEDVYK), Country Codes (CZEM). In 2022, the translation of the explanatory notes to the International Classification of Individual Consumption (COICOP) continued, and the methodological manual was also translated for these purposes. Commenting on the draft systematic part and explanatory notes of the revised International Classification of Economic Activities (NACE Rev. 2.1) continued.

Peer Review preparations were underway to implement the principles of the European Statistics Code of Practice into the processes of the CZSO, but also of other producers of European statistics.

Statistical Registers

The CZSO operates two statistical registers: Business Register (RES) and Register of Census Districts and Buildings (RSO).

In 2022, all activities related to the administration, operation and security of registers were again ensured, and the required outputs were provided. In the case of Business Register (RES), it was possible to complete the implementation of batch update of local units; moreover, all the requirements of Regulation 2152/2019 of the European Parliament and of the Council on European Business Statistics (EBS) were implemented. In accordance with the implementation of the ESS Vision 2020, the second stage of European profiling was realised, obtaining more detailed data on selected multinational companies for foreign affiliates statistics (FATS) and other globalisation statistics. Attention was also paid to the dissemination of the Business Register data. In this area, the application for viewing the data of economic entities was modernised, which, in addition to the original data, now also contains information on the main economic activity of the entity. Furthermore, new RES statistics were published, i.e. quarterly statistics of registrations and bankruptcies of businesses and basic demographic data of enterprises. A comprehensive methodological report on quality was published on the CZSO website for RES users. Last but not least, work related to the preparation of the National Recovery Plan project was carried out in order to ensure the effective and sustainable operation of the RES in the future, modernise outdated technologies and implement digital services as required by Act No. 12/2020 Coll., on the right to digital services.

Beyond the standard routine agenda of the Register of Census Districts and Buildings ("RSO"), the CZSO continued with the preparation and completion of microdata for the dissemination



of outputs from the 2021 Population and Housing Census ("2021 SLDB census") for the housing stock, including indicators derived from the data for dwellings collected from respondents; in addition, the CZSO prepared the territorial identifications linked to houses and relevant geodata for area-based census outputs. At the same time, a data analysis was carried out focusing on the final microdata from the census for the housing stock, especially from the point of view of linking factual and identification data of individual dwellings, and a technical project including specifications of application programming equipment for the processing of these data in the RSO was prepared. A statistical geoportal for the dissemination of statistical data in the form of interactive maps and geospatial services was successfully completed. In the field of GIS, support was provided to other departments and units of the CZSO, e.g. in the form of trial processing of satellite data for the needs of environmental statistics.

Data Warehouse and Data Marts, Standardisation of Processes

In the area of processing methodology and its implementation, the production of statistical information and outputs was routinely carried out on the basis of input data (from statistical surveys, data from administrative and other sources), statistical analyses and outputs. For the purpose of the National Recovery Plan projects, the requirements model was reviewed to ensure a further reduction of the administrative burden and to improve the relevance and availability of outputs. At the same time, the process of making selected datasets available in Open Data format also continued. The implementation of meta-descriptions, which are used in central processing tools, continued to expand.

The data warehouse, data marts and their presentation layers enter the process of statistical processing as integration tools enabling data interoperability between individual statistical areas, statistical registers, and administrative data.

In 2022, the data warehouse, as a repository and source of consolidated statistical data, was filled with data from all statistical areas, including the processed 2021 SLDB census data. Consolidation of data also took place in individual data marts that provide structured background data especially for the analysis and creation of statistical information. In 2022, the development of data marts continued, thus allowing inhouse users to have a controlled access to current statistical data, including microdata. At the same time, the integration of new indicators from tax returns led to the development of methodological tools for the processing of statistical estimates and the adaptation of relevant processing procedures for both annual structural statistics and time series of shortterm statistics. As part of the modernisation of the statistical information system, the CZSO actively continued to specify the terms of reference for the development of integrating and methodologically unifying tools in the above-mentioned areas, including the proposal of a subsystem to build an interface for providing code lists and classifications in open data format. The implementation will take place within the project to create a new statistical information system under the already mentioned National Recovery Plan.

Basic Register of Legal and Natural Persons

In 2022, the CZSO continued to ensure the operation and development of the Basic Register of Legal and Natural

Persons (ROS) and its integrated agenda information system (ROS-IAIS). It also started implementing two projects financed from the National Recovery Plan (namely ROS 2020+ and ROSIAIS 2020+). As part of these projects, the CZSO in 2022 implemented the requirements of selected public authorities, expanded the functionality of the administrative application, and prepared the services for editing and reading the new ROS reference data (specifically, date of birth of engaged persons, delivery addresses of persons and establishments). This led to the successful completion of all requirements arising from Act No. 12/2020 Coll., on the right to digital services, and Act No. 261/2021 Coll., which amends some laws in connection with the further computerisation of the procedures of public authorities. Furthermore, the CZSO also carried out technical analyses of ROSIAIS ergonomics, non-stop operation in cache mode, and analytical module for the publication of Open Data from the ROS. In addition, 2022 saw the preparation of a public contract for the support and development of the ROS register for the years 2023 to 2026, which was successfully concluded in November 2022. Throughout the year, methodical assistance was provided to ROS editors, requests for the removal of errors in reference data were continuously addressed, and queries or complaints from ROS users were evaluated. The CZSO continued its efforts focused on removing text addresses of person's establishments and other inconsistencies in the ROS register. It also successfully completed the next stage of requirements aimed at increasing the cyber security of this critical information system.



In 2022, besides providing standard outputs, the Business Statistics Section focused on modernising business and environmental statistics, which were also among the CZSO's priority tasks. Innovation projects concerned mainly energy, agriculture, environmental and structural business statistics. The goal was to reduce the administrative burden or find an optimal solution to new data requirements resulting from EU legislation. With regard to the currently discu-

ssed draft amendment to the regulation on European environmental economic accounts, the relevant experts were significantly involved in the work on the implementation of the Czech Presidency of the Council of the EU.

Industry, Construction, Energy, Agriculture, and Forestry

In industry statistics, the CZSO successfully completed the process of implementing new requirements stemming from the new European statistical legislation (EBS) in the annual statistics of industrial products and services. The data was sent to and published by Eurostat in a new form and format. The publication called Production of Selected Industrial Products was also modernised. In the area of short-term statistics, the CZSO continued mapping administrative data sources and introducing partial adjustments to the estimation of individual monthly indicators. At the same time, the time series were completely transferred to the Public Database.

In the area of construction industry statistics, main focus was on the requirements arising from the new European statistical legislation (EBS). In connection with the ongoing process of preparation and implementation of the new construction law, including work on the digitisation of construction proceedings, the CZSO continued working on the possibility of subsequent use of such digitised data for the needs of housing construction statistics. In energy statistics, a successful pilot collection and processing of the EP 6-01 questionnaire took place with a 100% response rate.

The data from the EP 6-01 questionnaire are already used in fulfilling the requirements of Regulation No 1099/2008 on energy statistics. As part of the ongoing modernisation of energy statistics, the current form of statistical questionnaires was modified, while the reporting was expanded to include items that are essential in terms of the updated energy statistics regulation. At the same time, progress was made with regard to the use of data from the Ministry of Transport and their linking with data from the EP 5-01 questionnaire. Thanks to the new outputs, it will be possible to provide data on the detailed disaggregation of consumption in transport. In the second half of the year, the results of the Energo 2021 survey were published. The results were presented at a press conference and the processed results published in an electronic publication.

In agricultural statistics, in addition to the processing of standard outputs, the CZSO continued its efforts to increase the use of administrative data sources. In cooperation with the Ministry of Agriculture (MZe), a pilot project was successfully implemented to verify the possibility of replacing the Areas under Crops survey with data provided by farmers in their applications for subsidies to Land Registry-LPIS (Land Parcel Identification System) of the Ministry of Agriculture. In the statistics of animal production,



the analysis of data from the Animal Registry of the Ministry of Agriculture continued, which should in the following years partially replace the livestock survey. With the submission of the microdata and the final report to Eurostat, the area-based Integrated Agricultural Survey 2020 was successfully completed, and the preparation of the sample-based integrated survey in 2023 started. The CZSO continued its efforts concerning the discussion and subsequent implementation of the requirements resulting from the newly prepared European legislative framework for agricultural statistics (SAIO).

Trade, Transport, Services, Tourism, and the Environment

In the area of trade, transport, and services statistics, monthly reporting to Eurostat for the wholesale trade sector continued, following the implementation of the EBS regulation, with the maximum possible use of administrative data. In the retail trade statistics, the expansion of the set of businesses providing scanner data for 2022 made it possible to cancel the annex to the SP 1-12 questionnaire and fully replace the data with scanner data. Thanks to more detailed data, it was possible to expand the range of published data offering a more detailed assortment structure of sales of retail chains. The CZSO continued

its cooperation with the Ministry of Transport on air transport data. The website for trade, transport, and services was updated to reflect the new data structure required by Eurostat. In cooperation with the methodology department, the relevant unit contributed to the opinions of the CZSO on the amendment of the NACE classification, which will have a relatively significant impact on the trade and services sector.

In tourism statistics, the CZSO together with the Ministry of Regional Development and the CzechTourism agency started a discussion on the topic of the e-Turista project, which aims to obtain data from all accommodation establishments for the purposes of statistics, collection of local fees and registration obligations towards the Police. Regional satellite accounts for tourism were published on the CZSO website and open data for collective accommodation establishments were expanded. In order to improve and supplement information on collective accommodation facilities in the Register of Collective Accommodation Establishments (RUZ), the use of data obtained using the web-scraping method continued.

In connection with the Eurostat project, the CZSO continues to publish outputs on accommodation arranged through the most

significant transnational intermediary platforms. Thanks to this, users receive more detailed information about the number of overnight stays booked using these platforms, including their regional classification. Together with the Academy of Sciences, the CZSO started creating a methodology and quantification of the ecosystem's contribution to tourism. In cooperation with Section 6, the transfer of the Tourism Sample Survey (VŠCR) questionnaire to the new IT environment continued intensively, together with equipping the network of surveyors with tablets instead of laptops.

In environmental statistics, preparatory work was started to meet the extended requirements resulting from the upcoming amendment of EU Regulation No 691/2011 on European environmental economic accounts, which represents an increase in reporting duties. There will be 3 additional modules added to the existing 6 modules. During the Czech Presidency, the discussion on the general approach was started and concluded in the Council of the EU. In 2022, the CZSO continued its work on the "Mechanisms for Promoting Sustainable Development Principles in Public Administration" project. The Office coordinated activities for data collection from all involved institutions. At the same time, an evaluation Report on Quality of Life and



its Sustainability was published, and the revision of indicators and metadata continued.

In the area of waste statistics, the publication called Production, Treatment, Utilisation, and Disposal of Waste was prepared and published, based on a new methodology using administrative data (ISPOP), fully in line with the Eurostat definition. For the calendar year 2022, the ODP 5-01 questionnaire will be sent to respondents for the last time. Attention will also be paid to the production and consumption of secondary raw materials, with work already starting on a new Druh Sur 1-01 survey as part of one of the priority tasks of the CZSO.

Cross-sectional Business Statistics

In the field of cross-sectional business statistics, 2022 saw the continuation of efforts related to the implementation of the Regulation on European Business Statistics (EBS). It involved the introduction of a new standard for Eurostat data reporting in the areas of Structural Business Statistics (SBS) and Foreign Affiliates Statistics (FATS). Moreover, within the framework of FATS, work began on the preparation of new data concerning units controlled by top Czech owners. In statistics focused on the area of global Global Value Chains (GVC), the CZSO started preparing the first survey on this topic. In 2022, respondents

received a significantly reduced P 5-01 questionnaire for the first time, with a positive effect on the administrative burden caused by the reporting. According to the CZSO methodology, the overall administrative burden was reduced by almost 15%, and by more than 25% for the group of micro and small units. In connection with the reduction of the scope of the surveyed indicators, possibly as a result of gaining access to new data from administrative sources, the CZSO worked on modifications to the software for the processing of input data (from the questionnaire and administrative sources) and to aggregate estimates for the entire surveyed population.

In the area of business cycle surveys, the CZSO continued its cooperation with the EC Directorate General for Economic and Financial Affairs (DG ECFIN) on development activities in the area of business cycle surveys among entrepreneurs. After participating in the pilot phase in 2021, in 2022 the CZSO participated in the test phase of the pilot project of a new indicator for estimating the production gap and other economic phenomena (Labour Hoarding Index, LHI) structurally based on the data from business cycle surveys among entrepreneurs. Moreover, thanks to the contribution of the CZSO, from May 2023, the indicator will be included among the standard indicators published by DG ECFIN as part of business and consumer surveys.



Within macroeconomic statistics, intensive work was carried out in 2022 in the area of acquiring and processing new data sources, especially with regard to price statistics and international trade statistics. The mandatory exchange of microdata on exports and imports between EU Member States began. Scanner data were gradually expanded to include the hobby market segment. Preparations began for the audit of the calculation of gross national income to be carried out by Eurostat in 2023. In addition to these activities, the CZSO continued to be intensively

involved in international activities, such as technical assistance or Eurostat projects, the aim of which is to increase the quality of individual statistics. At the national level, the CZSO continued its intensive cooperation with the Czech National Bank and the Ministry of Finance in the field of macroeconomic statistics.

National Accounts Statistics

During the year, in addition to the standard quarterly and annual outputs, the CZSO completed a project to expand the available productivity indicators that are to be published in 2023. The CZSO also started preparations for the 2024 extraordinary audit of accounts, which is coordinated within the EU. This review will include partial improvements in estimates, resulting mainly from the harmonisation of procedures within the EU. Any recommendations from the upcoming audit of the gross national income calculation will also be incorporated. The CZSO was active in the international field by participating in Eurostat working groups and a number of study visits to the Balkan countries.

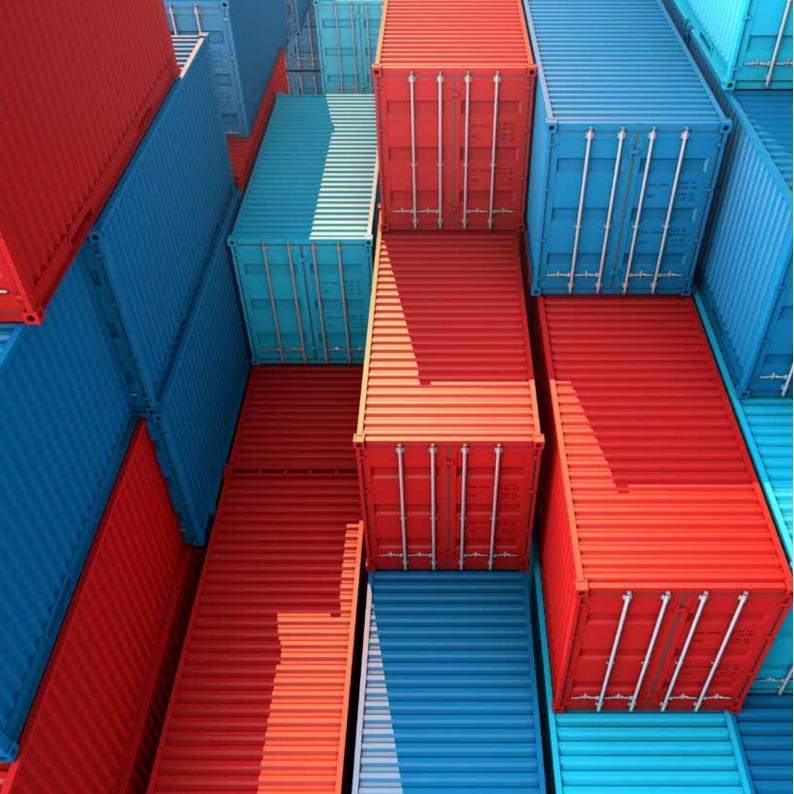
Government and Financial Accounts

In the area of government account statistics, consultations were mainly held throughout 2022 on the new chapters of the Manual on Government Deficit and Debt (MGDD) that entered into force at the beginning of 2023. From the beginning of 2022, the fulfilment of action points from the EDP mission continued in cooperation with the Ministry of Finance (MF). In the area of financial accounts, the CZSO continued its intensive cooperation with the Czech National Bank on the harmonisation of financial transactions of quarterly and annual financial accounts.

Another area addressed in 2022 was the implementation of Eurostat's rules for describing metadata for financial accounts. As regards banking and insurance statistics, new publication tables were proposed for the CZSO website that would be transferred to the public database. Much attention was paid to clarifying the rules for the classification of units in the financial institutions sector, making them clearer and adding an explanatory memorandum to them. In addition, new EU indicators for banking and insurance statistics were created, which will be reported regularly on behalf of the subject-matter department from June 2023.

Price Statistics

The most important task of the price statistics in 2022 was the revision of the weighting schemes and the selection of price representatives of the industrial producer price index and of prices in agriculture. At the same time, preparations were made for a similar revision of the international trade price index. In addition, a transition, or preparation for transition, to new data processing tools took place. The CZSO also continued successfully receiving scanner data from other chains on the basis of the Decree on the Programme of Statistical Surveys, performing a detailed analysis of the data. Since January, in selected segments of the consumer



basket (especially pharmaceuticals), field price collection has been completely replaced by electronic data from cash register systems. The processing of scanner data using machine learning is gradually being introduced, which significantly accelerates the whole process. The CZSO considers scanner data to be a prospective data source, which is why the expansion of use and modernisation of processing were among the priority tasks of the CZSO. All planned activities for 2022 were successfully completed. The CZSO continued its cooperation with the CNB and the Czech Office for Surveying, Mapping and Cadastre (ČÚZK) on the exchange of data from the real estate cadastre, with the absolute prices of real estate being published for the first time in partial compensation for the cancelled data source from tax returns filed upon real estate acquisition. In the field of international statistical cooperation, the key task was fulfilling the requirements of the Purchasing Power Parities project, which took place within the framework of the Eurostat grant Purchasing Power Parities 2022

International Trade Statistics

As regards the statistics of international trade in goods, microdata started to be exchanged with other EU Member States in accordance with the EBS regulation. Therefore, in the Intrastat system, two

new export-related indicators started to be determined, namely the country of origin of the goods and the VAT number of the partner. As of the beginning of the year, selected reporting units were able to start using simplified reporting leading to a reduced administrative burden. Once the technical side of the microdata exchange was consolidated, it was possible to start the first assessment of the quality of the data transmitted from other countries and their possible use in the production of international trade in goods statistics. Work also continued on creating a new international trade database that would provide users with detailed data on trade in goods at the same level of detail as the current cross-border movement of goods database. A necessary prerequisite was the completion of a new methodology for creating such data. The new search application is expected to be made available in the first half of 2023. In the statistics of international trade in services in 2022, an external methodological audit took place as part of quality control, preparations for the implementation of the new requirements of the EBS regulation continued, and several meetings were held to resolve the asymmetries identified by Eurostat as a priority. At the same time, relatively intensive cooperation was taking place with the Statistical Office of North Macedonia in the technical assistance related to the introduction of statistics of international trade in services.



In 2022, the CZSO incorporated the results of the 2021 population and housing census into the annual demographic balances of the population, as they became the new basis for the annual balances of the population of the Czech Republic (down to the level of municipalities) from 2021 onwards. As part of household surveys, the following regular annual surveys were conducted: the Labour Force Sample Survey, the Living Conditions Survey, the Household Budget Survey, and the Sample Survey on ICT Use in Households. Health accounts and the Satellite Account on Culture were compiled according to the common international methodology of Eurostat

and the OECD. In 2022, data were collected for the European household survey on adult education, which takes place once every five years. In the field of statistics on research, development, innovations, and advanced technologies, regular surveys were carried out on research and development as well as digitisation in businesses. Data from the biennial European survey on innovations in enterprises were newly published.

Demographic Statistics

As for the annual demographic statistics, all planned regular data and analytical outputs were released in 2022, already reflecting the revised data from the 2021 Population and Housing Census on the number and structure of the Czech population by gender and age. The population as of 1 January 2021 became the new basis for the subsequent population balance providing data about the number and composition of the population for the next intercensal period. As in previous years, one monothematic analytical publication was prepared in 2022. Its topic was the birth rate and fertility trends over the previous ten years. The release of the publication was introduced at a press conference organised by the CZSO; another press conference in the field of demographic statistics was held on the occasion of the release of the first data for the entire year 2021 and also on the occasion of the first publication of the causes of death in the population in 2021.

In the area of data collection and processing, a partially revised statistical report on divorce was implemented starting with the data for 2022 (Obyv 4-12). Throughout the year, the CZSO made methodical and partially also technical preparations for the planned change in the main source of data for demographic

statistics, in terms of moving away from using statistical reports towards processing population statistics based mainly on administrative data sources within the IS CENZIS public administration information system. For the "signs of life" analysis of persons granted temporary protection in connection with the Russian aggression in Ukraine, the provision of data from appropriate administrative sources was agreed upon.

In addition to working with data sources for the processing of cross-sectional statistical outputs or preparing updates and cooperating on indicators of sustainable development, a number of non-standard demographic outputs were also processed based on individual user requests, including microdata for scientific and research purposes. The CZSO met-within the specified deadlines - all Eurostat provision of data requirements imposed by Regulation (EU) No 1260/2013 of the European Parliament and of the Council on European demographic statistics, including requirements on providing data in the prescribed SDMX format, as well as provision of data requirements imposed by Commission Regulation (EU) No 328/2011 implementing Regulation (EC) No 1338/2008 of the European Parliament and of the Council on Community statistics on public health and health and safety at work, as regards statistics



on causes of death. During 2021, the CZSO continued to actively participate in Eurostat's meetings, namely the working group for population statistics in the case of demographic statistics, and the working group on population projections. In the course of 2022, representatives of the CZSO further participated in an intensive international discussion aimed at finalising a unified European legislation for the entire area of population statistics, including population censuses, demographic and migration statistics (European Statistics on Population and Housing). At the national professional level, representatives of the CZSO gave three presentations on the topic of mortality statistics (and causes of death) at a conference of the Czech Demographic Society; in addition to that, representatives of the CZSO also gave a presentation at two round tables organised by the Czech Demographic Society, and selected topics from population statistics were popularised in the Statistika & My (Statistics & Us) journal etc.

Labour Market and Equal Opportunities

In the area of labour market and equal opportunities statistics in 2022, efforts were made to prepare for the war refugees from Ukraine and changes ensuing from the population and housing census (the 2021 SLDB census). As part of the Labour Force Sample Survey (LFSS), a special ad-hoc module mapping the situation of migrants and their closest relatives on the labour market was completed in 2022. The resulting data, including a quality report,

were forwarded to Eurostat. In the field, data were collected for an ad-hoc module on work skills, and preparations were underway for additional questions from the LFSS for 2023 on the topic of pensions and participation in the labour market. In the business statistics of labour, further progress was made in the processing of results following the change in quarterly business reporting in connection with the SIS 5.0 project. In cooperation with the Ministry of Labour and Social Affairs, the CZSO continued working on the interdepartmental project aimed at reducing the burden on respondents through a negative coordination of the Práce 204 questionnaire with the ISPV 401 data. The CZSO also published several analytical articles and held a press conference on the topic of the Czech labour market: wages and vacancies. In cooperation with the Ministry of the Interior, the Directorate of Alien Police Service, the Ministry of Labour and Social Affairs, and the Ministry of Industry and Trade, outputs on foreigners in the Czech Republic were updated for the CZSO website. On top of standard numerical outputs published quarterly, the CZSO also published two traditional data yearbooks titled "Focus on Women and Men" and "Foreigners in the Czech Republic", and prepared for publishing a comprehensive analytical publication titled "Seniors in the Czech Republic in 2022 Data".

Social Statistics

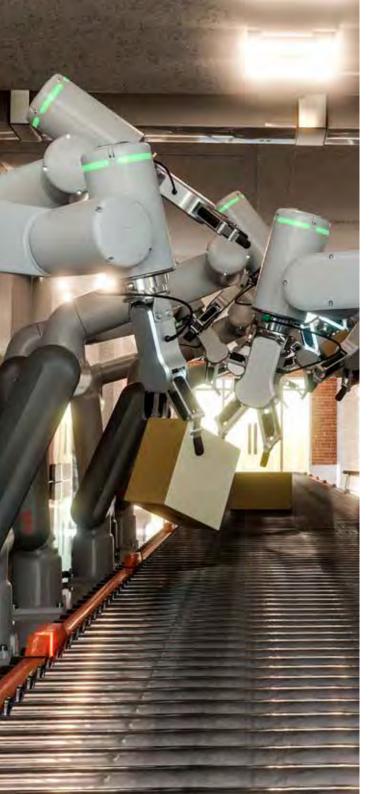
In the area of social surveys of households, the regular annual Living Conditions survey - the national version of the EU SILC

pan-European survey - was conducted. In 2022, this survey included an internationally harmonised module on the following topics: health and lifestyle of adults, quality of life and well-being in various areas of life, and cultural and social participation.

The results of the survey were presented at the annual press conference held in February 2023. Two more surveys that are part of the Living Conditions Survey were carried out, namely the Household Budget Survey (SRÚ) on the structure of household consumption expenditure and, in cooperation with the Czech National Bank, the Household Finance and Consumption Survey (FSD).

In the area of coordination of all household surveys, a change in the method of data collection in the field was completed in 2022, using tablets instead of the existing laptops, aimed mainly at improving the quality of field data collection and the work of interviewers. Brand new tablet-friendly CAPI questionnaires were created for all household surveys in 2023: Integrated Household Survey (IŠD = VŠPS + VŠCR + VŠIT + VŠPO) and Integrated Living Conditions Survey (IŽP = EU-SILC + SRÚ + FSD). In connection with the new CAPI questionnaires, a completely new service system was created for all household surveys in the Survey Solutions software environment.

The CZSO also continued its regular annual activities related to the collection, processing, and presentation of data in the



fields of education, health, culture, sport, social security, and crime. An extensive cross-sectional publication was prepared comprising data on teachers, children, pupils, and students at individual school levels for the last ten years. This publication was presented at a press conference held at the beginning of the school year. In addition to regular annual publications, a new publication called Crime in the Czech Republic and EU Countries, was also published.

Other noteworthy activities include the compilation of the Satellite Account on Culture in cooperation with the National Information and Consulting Centre for Culture (NIPOS), and the compilation of the System of Health Accounts according to the common methodology of Eurostat and the OECD. Furthermore, the CZSO processed and subsequently published detailed biannual and annual data on temporary incapacity for work due to disease or injury using data from the Information System of the Czech Social Security Administration. In addition to the regular annual publications, a new publication titled "Wages in Healthcare" was published in 2022 containing detailed information about the average gross monthly salary of doctors and nurses for the years 2012 to 2021 according to their gender, age, educational attainment, professional field, and length of employment. In 2022, the methodological and programming preparation of the Sample Survey of Persons with Disabilities continued, the implementation of which is based on Resolution of the Government of the Czech Republic No. 761

of 20 July 2020 on the National Plan for the Promotion of Equal Opportunities for Persons with Disabilities 2021–2025.

Science, Research, and Innovation

Similar to previous years, detailed data on research, development, and innovation in the Czech Republic and EU Member States were collected and processed through in-house surveys (sample or comprehensive ones) or using administrative resources. In addition to the regular annual survey on research and development, the CZSO finalised and presented the outputs from the European survey on innovation in enterprises. Detailed data on direct and fiscal public support for research and development were processed using administrative sources in accordance with the relevant valid EU regulation, and then provided and presented to the professional public in the Czech Republic and abroad.

In addition to the above-mentioned statistical tasks, other statistics were developed in this area, such as the annual license survey, patent statistics, or advanced technology statistics. The results of the Annual Survey on Research and Development were presented at a press conference. Together with the Technology Centre of the Academy of Sciences of the Czech Republic, an on-line seminar on statistics and analyses of research, development, and innovation was organised. In addition to work on extensive annual publications, other outputs were continuously compiled according to user requirements, especially outputs

for national and regional research and innovation strategies for intelligent specialisation.

Digitisation

Within the information society statistics, it is worth mentioning the successful implementation of two European surveys focused on the use of digital technologies by the population and businesses. The data from these surveys are used to monitor the fulfilment of the individual goals of the Digital Agenda for Europe and the State Policy in Electronic Communications - Digital Czech Republic. The main findings were presented at the respective press conferences. In cooperation with statistics from the relevant ministries, data on the use of the Internet in other areas and sectors of society were processed. These are, for example, statistics on the computerisation of public administration (eGovernment), healthcare (eHealth), or education (eEducation). In order to statistically capture the digital economy, the CZSO processed again in 2022 the data on investments, production, and international trade in the area of information and communication technologies. Furthermore, data outputs for ICT experts and students of ICT fields at universities were significantly expanded. In cooperation with the Czech Telecommunications Authority, data on the Internet infrastructure were processed, including an international comparison. Two comprehensive data publications mapping the development of digital society and economy in the Czech Republic and EU countries were prepared from the available data for the field of information and communication technologies.



In 2022, Regional Offices traditionally performed tasks involving statistical surveys, data collection and their processing, information services and register administration, as well as election results processing.



In 2022, CZSO interviewers collected data for regular surveys in private households. These are data that cannot be collected by any other means than by directly contacting thousands of randomly selected households and asking them to fill out a questionnaire. Moreover, the interviewers also helped collect data for consumer price statistics and agricultural statistics from natural persons as the reporting units. After two years of the COVID-19 pandemic complicating field surveys, interviewers could return to their standard work without restrictions.

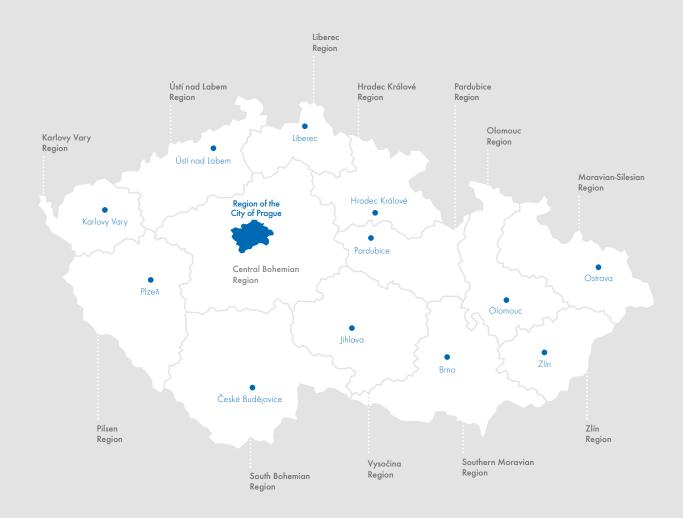
The organisation and course of sample surveys of households remained stable in 2022. Household surveys are based on two basic random samples of dwellings from the Register of Census Districts and Buildings. In both branches of sample surveys, interviewers contact households usually living in selected dwellings and ask them to cooperate and fill out the respective questionnaires.

The Integrated Household Survey is based on a random sample of 33.9 thousand dwellings selected for the Labour Force Sample Survey. This quarterly survey collects information on the nature of employment and unemployment of the population, and also

provides data on the economically inactive population. Some of these households (6,780 households) are also included in the Tourism Sample Survey, focused on the current situation in tourism, i.e. on the trips of population within the country and abroad. Another part of these households (also 6,780 households) is interviewed for the Sample Survey on ICT Usage in Households and by Individuals and asked questions regarding the availability of information and communication technologies, their access to them and the way they are used.

In 2022, the Adult Education Survey (AES) was conducted for the first time in six years. Persons aged 18-69 were interviewed mainly about their participation in lifelong learning. A total of 10.2 thousand individuals participated in the survey, providing data that would serve as the basis for national and international strategies and educational policy concepts.

The second set of household surveys is known as the Integrated Living Conditions Survey using another random sample of over 11.3 thousand dwellings. This set of surveys is based on the Living Conditions Survey (known as EU-SILC). It concerns the social and economic situation of households, and it is a source of data for calculating monetary and material poverty.





Over 3,000 households were subsequently contacted as part of the follow-up Household Budget Survey. The basis of this survey is the monitoring of the financial expenses of all household members for a certain period of time in the form of diary entries, providing information on the amount and structure of consumption and on household consumption habits. The Household Finance and Consumption Survey, conducted on a sample of approximately two thousand households, aims to map the situation of Czech households in terms of their financial and property conditions.

Throughout 2022, the interviewers were preparing for a major technological change in the way data were collected from households. At the turn of 2022 and 2023, interviewers started using tablets instead of laptops at work, including new software.

All of them had to be thoroughly trained, and many of them took part in an ongoing testing of the new system.

The network of CZSO interviewers plays an important role also with regard to price statistics. The CZSO already receives a significant amount of data directly from retail chains (known as scanner data). However, it is still necessary to provide additional data on the prices of products and services through field collection directly in shops and service establishments.

And finally, interviewers in the regions also collect data for agricultural statistics. This means collecting data from reporting units (natural persons) for eleven types of agricultural questionnaires, and data for the update and administration of the Farm Register.





Statistical Processing

The Notifications of Reporting Duty to the CZSO were generated and sent out without complications or significant anomalies. In 2022, as of 31 December 2022, a total of 146,125 Reporting Duty Notifications and 14,691 Annexes to Notifications were sent out. Out of these, a total of 131,698 Notifications or Annexes were sent via data boxes, and 29,118 were sent out in traditional paper form (these are mainly agricultural statistics questionnaires).

In the course of 2022, the processing of statistical tasks in Regional Offices took place already under standard conditions. For the year 2022, a total of 496,604 questionnaires were processed (as of 31 December 2022), of which 60.9% were delivered electronically, via ePDF or DANTE WEB. All data were submitted according to the schedules, or within the deadlines agreed upon with the processors. In the area of price statistics, work continued on the transition from Oracle Forms to standard CZSO tools. For the year 2023, the change of dates and stages in the generation of agricultural questionnaires was addressed with regard to the availability of administrative resources for the Osev 3-01 questionnaire.

In 2022, Regional Offices started using new tools for multichannel self-service and assisted communication with respondents (e.g. chatbot, virtual switchboard). In these applications, the highest number of questions from respondents came at the beginning of the processing year. Respondents also had the possibility of using the following emails: vykazy@czso.cz ("questionnaires") and zapomenuteheslo@czso.cz ("forgotten password").

During 2022, the CZSO with the participation of employees from Regional Offices continued preparing for the Redesign of the Statistical Information System SIS 5.0 (financed from the National Recovery Plan).

In the 4th quarter of 2022, preparatory work began on the opinion poll concerning the use of information systems and methods of data collection in the area of work and wages as part of the Labour Market Statistics grant. The Unit 9201 in cooperation with Regional Offices prepared a questionnaire with questions concerning the current and future state of statistical data collection. Most of the questions are the same for all respondents, but there are some differences reflecting the two main methods of data collection. A cover letter draft and a text with information for the CZSO website were also drawn up.

Information Services

During the year, Information Services (and Registers Administration) Units continuously fulfilled their tasks, including information and



publication activities and methodological consultations in close cooperation with regional institutions and organisations. Moreover, they also prepared a number of customised data materials, managed regional websites, and promoted the latest data on regions. Over four thousand specific queries and requests for information from users were registered during the year.

The Regional Offices also managed to give presentations and lectures. A total of 25 presentations were delivered, whether for pupils and students, or professionals and the wider public. Regional representatives of the CZSO were also invited with their presentations to regional meetings within the framework of projects of the Ministry of Labour and Social Affairs. A number of regional workers were involved in internal working groups across the CZSO organisation.

Each Regional Office managed and regularly updated its web presentation in the form of regional publications, links to regional data, time series, or by publishing short analytical texts in the form of current events, which were then picked up or quoted by the regional press.

As for publication activities, 3 titles were centrally coordinated and published in their respective regional versions. These included regional statistical bulletins (published quarterly), regional

statistical yearbooks (published annually) and an analytical publication called Main Tendencies of Demographic, Social, and Economic Development in the Region that was additionally included in the Catalogue of Products.

In addition to mandatory outputs, some Regional Offices prepared optional outputs (publications, data sets) based on their users' demands. These included not only demographic data, but also long-term time series from other thematic groups. The Regional Office in Pardubice and the Regional Office in České Budějovice prepared a monthly summary of the latest data. The Regional Office in Zlín and the Regional Office in Liberec prepared special outputs for their respective Regional Authority and representatives of the Region. During the year, several foldable data and information booklets were prepared representing a welcome means of disseminating statistical data to the general public.

Cross-border Cooperation of Regional Offices of the CZSO The CentropeMAP and CentropeSTATISTICS project actively continued building on its previous work. This year, representatives of the Regional Office of the CZSO in České Budějovice attended an on-line workshop on the update and further development of a cross-border database, and also prepared background data on behalf of the Czech side of the project.

One of the representatives of the Regional Office in Ústí nad Labem is a member of the operational working group for the development of the Elbe/Labe Euroregion. Background data were prepared for the EURES-TriRegio project, and an on-line workshop took place concerning the preparation of the electronic brochure titled "Labour Market and Vocational Education in a Nutshell", covering labour market issues in the Triregion of the Czech Republic, Germany, and Poland.

This year, the cross-border cooperation of the EUREX Statistics working group within the Nisa Euroregion took place again mainly through e-mail communication and in the form of on-line meetings. Basic statistical indicators of the Neisse-Nisa-Nysa Euroregion with data for 2021 were published in the form of tables and cartograms, and the CZSO added prices of selected products and services for the Czech Republic to the published tables.

The long-term cooperation of the Regional Office in Olomouc and the Regional Office in Ostrava with the Polish Statistical Office in Opole was still limited in 2022 due to COVID-19, however joint activities are expected to be renewed in 2023.



In 2022, the CZSO mainly handled the processing of local council elections held in the regular autumn term together with elections to one third of the Senate of the Parliament of the Czech Republic. The CZSO also processed the results of new and additional elections to councils of 5 municipalities during two announced election dates, in January and March. In the autumn months of 2022, the CZSO also started preparing for the election of the President of the Czech Republic

in January 2023. It was also concerned with electoral legislation, including commenting on legislative drafts within the interdepartmental comment procedures.

In 2022, elections to local councils were held on 23 and 24 September 2022, including local elections in the City of Prague, its city parts and city districts. Their implementation was governed by Act No. 491/2001 Coll., on Local Council Elections. These elections are the most challenging type of elections in terms of methodology and organisation. In order to establish the candidate register, it was necessary to cooperate with over 600 registration offices, and to convert data from copies of candidate lists into electronic form for more than 195,000 electoral party candidates, and to do so in an extremely short time. Together with these elections, elections were also held for one third of the seats in the Senate of the Parliament of the Czech Republic pursuant to Act No. 247/1995 Coll. The first round of Senate elections was followed by a second round a week later, i.e. on 30 September and 1 October 2022. In autumn 2022, the CZSO started preparations for the election of the President of the Czech Republic to be held in January 2023. In the local and Senate elections, a total of 6,243 municipal councils, 140 city parts and city district councils, and 27 senators were duly elected.

The CZSO's task was to establish a system for ascertaining and processing election results, prepare methodological documents,

train representatives of polling station commissions designated by law, and collect voting results from nearly 15,000 electoral districts

In addition to nationwide elections, the CZSO conducted extraordinary elections to local councils announced in 2022 on only two dates, as a result of regular elections being held across the entire territory of the Czech Republic in autumn. In one municipality, additional elections were held on 8 January, and in four municipalities, new elections were held on 19 March 2022.

Attention was paid to further improving the training of polling station commissions. New instructional video programs were filmed, a clear presentation with examples of ballot evaluations was made available on the Internet, and a test was prepared in a new form for members of polling station commissions, in which they could check their knowledge on an anonymous and voluntary basis. A subsequent analysis of their answers made it possible to determine problematic areas deserving a stronger focus during the trainings.

The security of election processing is constantly being improved. The CZSO conducted load and penetration tests, carried out



processing tests, and cooperated with professional institutions. The CZSO took into account the need for information media security and, among other things, published articles and graphics on selected sections of the election process in the Statistika & My (Statistics & Us) journal with the aim of preventing disinformation. A special CZSO publication on the processing of election results was published, providing an interesting overview of not only the range of data presented, but also the method of elections processing, cooperation with other institutions, and selected points of interest.

In the legislative area, the CZSO cooperated with the Ministry of the Interior, for example, on the preparation of a law on special methods of voting for voters in quarantine in all types of elections or, within the interdepartmental comment procedure, on the draft law on election administration and the draft amendment to related election laws. With comments and requested calculations, the CZSO participated in the preparation of the Senate proposal to amend the electoral legislation for elections to local councils. Throughout the year, suggestions and comments on proposed changes to laws were submitted within the interdepartmental comment procedures.

The public can view all election results on a dedicated CZSO website (www.volby.cz) available throughout the year. This website presents the basic results of voting in the elections of recent years down to the lowest level of electoral districts. For users, it is gradually supplemented with analytical outputs in different territorial divisions as well as with a historical view. Moreover, time series of basic election indicators are updated annually, and data publications, including the methodology, are published following each election. Users' queries were continuously answered, and non-standard data outputs were prepared for citizens and institutions.

The CZSO also provided maximum assistance to the regional courts in assessing complaints responding to the results of the autumn local elections, and prepared the required statements and verification calculations of the results according to the specified parameters.

The results of all elections held during the year were processed by the CZSO without any dsefects and submitted to the State Election Commission for approval and publication in the Collection of Laws.



In 2022, the CZSO continued processing data from the 2021 Population and Housing Census. The results of the census were being gradually published throughout the year using standard CZSO publication tools. At the same time, intensive work was underway on the preparation of new platforms for data publishing.

In the first six months of 2022, all processes related to the processing of collected forms were completed. The manual encoding of entries from the collected forms was completed at a specific regime workplace. As part of horizontal cooperation with Czech Post (Česká pošta), the phase of paper forms digitisation was completed with the acceptance of the Final Report. The horizontal cooperation with Czech Post was concluded in the second half of 2022 following the completion of the last phase of the joint project – official disposal of completed census forms and other documents from the census.

The first population and housing census results were published after a press conference on 13 January 2022. The CZSO continued to publish the census data throughout 2022, gradually releasing the results for almost all covered topics related to population, houses, and dwellings.

The primary tool used by the CZSO to disseminate census data is the Public Database (known as the "VDB"), while datasets are also available in open data formats. Most data are published by default at the territorial level of municipalities and city parts/districts, although selected basic data are also published for the smallest territorial units (municipal segments-parts and basic settlement units-parts).

The most important results of the 2021 Population and Housing Census are published both in Czech and English on the www. scitani.cz/vysledky website. On sub-pages dedicated to individual topics, the results are presented mainly in the form of tables, accompanying texts, cartograms, and graphic elements, supplemented by links to more detailed data in the VDB and downloadable files.

In 2022, the CZSO worked intensively on the preparation of three new applications intended for the dissemination of census results and subsequently for the publication of a wider range of its data. The Dissemination Portal (PDI) includes a new editorial system and a new web interface. The DataStat application allows users to work with data sets not only in the form of a set of predefined tables, graphs, or maps, but above all to create their own user outputs tailored to their specific needs. The geographic portal (GIS) will offer outputs in the form of map displays of data both for administratively defined territorial units as well as for a 1x1 km square grids, or for user-defined territories. Throughout 2022, the CZSO in cooperation with the tendered suppliers continued implementing individual stages of the concluded contracts: analytical work, development work, and construction of the application environment; these applications are expected to be operational and available to public in 2023.



The year 2022 was marked by the presentation of outputs from the 2021 Population and Housing Census. The CZSO also continued expanding data publishing in open format.

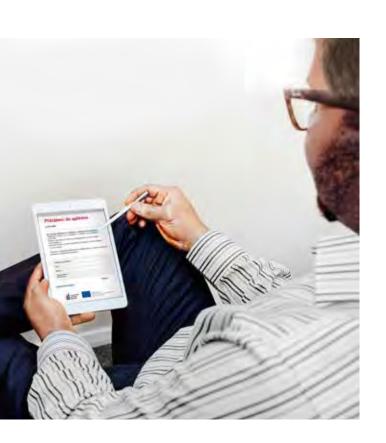


Among the most important events of 2022 in terms of the operation of the CZSO website was the gradual publication of the results of the 2021 Population and Housing Census. Another key task was the continued implementation of the Dissemination Portal project. Results for individual areas of the 2021 Population and Housing Census were being gradually published on the scitani.cz website, approximately every two weeks. The first published results included data on the total population, average age, education, gender, nationality, and religious belief. The first data on the dwelling stock were also published. These were followed by a gradual refinement of the data for lower territorial units, the addition of further topics for the population and houses, and the addition of new topics for dwellings. This means that, in 2022, most of the data obtained under the 2021 SLDB census (population, houses, dwellings) were made available to the public, with the exception of households and commuting, which were to be published at the beginning of 2023. For each topic, the website offered graphs, tables with time series for the last four SLDB censuses, tables offering regional comparisons, and cartograms with the most important indicators. Each topic included links to the Public Database for greater territorial breakdowns. In January 2022, cooperation started with the tendered contractor for the Dissemination Portal project; the

project will replace the current czso.cz website with the future statistika.cz website. This project will involve a comprehensive change of design, namely the editorial system for managing the website, the graphic form of the website and its information architecture. In the first phase of the project, a new editorial system was created and the transfer of the scitani.cz website to a new environment began.

In the summer of 2022, the graphic solution supplier completed the design of the information structure and graphic appearance of the central web presentation of czso.cz (in the future statistika.cz) to be implemented in the next phase of the Dissemination Portal project. As part of this project, the test operation of the new web analytics tool MATOMO was launched at the end of the year, which in the future could replace the previously used Google Analytics (its operation was terminated at the end of 2021 due to stricter legislation in the field of GDPR).

Throughout 2022, visitors of the czso.cz and scitani.cz websites could use a chatbot, whose knowledge base is constantly being updated and expanded. The chatbot on the czso.cz website recorded a total of 9.5 thousand conversations and 21 thousand queries in 2022. Over 16 thousand queries were answered, which is 80% of the total number of queries made.



The scitani.cz website chatbot recorded 723 conversations and almost 2 thousand queries. Almost 76% of them were answered. Almost 6 million visits and over 8 million displays were recorded on the CZSO website in 2022, with 1.4 million visits via mobile devices. The most frequently visited web pages in 2022 included: inflation – consumer prices, press releases, elections 2022, news releases, inflation – types, definitions, tables, on-line reporting (DANTE WEB), statistics, elections, Catalogue of Products, and Classification of Economic Activities (CZ-NACE).

As regards web browsers, Chrome, Firefox, and Safari were the most represented browsers, with the most visitors accessing the website from the Czech Republic, the United States of America, and Russia. The most searched terms in 2022 were: inflation, elections, unemployment, population, average wage.

Public Database

The public database (hereinafter referred to as the VDB) has long been the main source of statistical data for both internal and external users. It is used not only for data dissemination, but also as an effective tool for preparing publications and open data (i.e. data sets that contain data in an open format, most often in XML or CSV). APIs are also actively used for direct user access to open data.

During 2022, a total of 93 million new data were stored in the VDB, with the bulk of it coming from the census. At the end of the year, there were over 698 million current statistical data in the database.

Visits to the VDB presentation application increased slightly in 2022 compared to 2021 (according to the number of views by about 4%). In 2022, the application was visited by 618,000 users (including users who visited the website repeatedly). A total of 4.4 million pages were viewed (an increase of 4% compared to the previous year). Users made almost 184 thousand data exports from the public database (of which 115,000 in XLSX format and 10,000 in PDF format).

Traditionally, the greatest interest was in the following thematic chapters: Prices, Inflation, Population and Housing Census, Population, Trade, Wages and Labour Costs.

Top 5 most visited tables in 2022

- Indices of sales without VAT in retail and for the sale and repair of motor vehicles - unadjusted - 140,000 views
- Consumer price indices according to the ECOICOP classification basic index 99,000 views
- Consumer price indices according to the ECOICOP classification year-on-year index 60,000 views

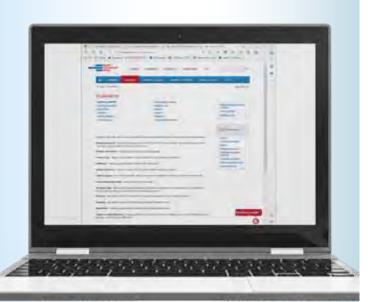
- Number of employees and average gross monthly wages: 50.000 views
- Average consumer prices of selected types of goods: 48,000 views

Open Data

In addition to publishing data in its own web presentation, the VDB is also the main source for generating and providing data sets in open format, which are offered in the CZSO's Catalogue of Products and at the same time in the National Open Data Catalog. In 2022, a total of 293 new files were generated from the VDB with updated or entirely new statistical data in open format. During 2022, there were more than 69,000 downloads of these datasets, the most common being the number of deaths by week and the results of the 2021 census (composition of the population by age, nationality, religion, education), data on wages, foreigners, employment, and consumer prices.

Publication Activities

The basic document governing the publication activities of the CZSO is the Catalogue of Products, which contains an overview of all the planned outputs (e.g. publications, news releases, analyses, data sets, and others). The Catalogue of Products is available on the CZSO website and allows users





to search in it according to various criteria - for example, by group of statistics, area type, product type, publication date, etc. All the products presented on the website are available free of charge.

By the end of 2022, the Catalogue of Products contained a total of 500 items - including 81 printed titles, 21 types of news releases, numerous datasets, analyses, time series, and press releases. A total of 1,341 outputs were published in 2022, most of them traditionally concerning price statistics, regional statistics, and construction industry statistics. The most sought-after printed outputs last year were unquestionably once again the journals Demografie, review for population development research, and Statistika: Statistics and Economy Journal, and, traditionally, the Statistical Yearbook of the Czech Republic. In 2022, with few exceptions, all planned products were published on the originally planned dates. Any changes in the publishing date were notified in time.

Compared to the previous two years of coronavirus restrictions, 2022 was much more favourable for the Central Statistical Library. Despite certain operating restrictions, there was an increase in the number of visitors to the library and a revival of the services offered. By the end of 2022, the library had

a total of 2,163 registered users. During the year, the library was visited by 384 users who borrowed a total of 1,389 publications, mainly for on-site study in the study room.

Services Provided

In 2022, more than 9,000 orders were processed at information service workplaces of the CZSO headquarters and Regional Offices, which is 44.2% less than in the previous year. After a significant increase in the number of queries in 2020 and especially in 2021, caused mainly by queries related to the 2021 Population and Housing Census, the number of queries and orders started to return back to the pre-2020 levels.

Due to the drop in the prices of a number of products and services hand in hand with the ever-increasing number of data available on the CZSO website, revenues from the products and services provided in 2022 reached just over CZK 691,000. The year-on-year decrease in the volume of sales is mainly due to the fact that the CZSO provides more and more data in open format, available for download free of charge from its website – for example, data from the Business Register, the launch of which was very significant in terms of the availability of these very sought-after data.

Despite the fact that the data can be downloaded free of charge, revenues from selling Business Register data still represent the largest part of revenue, whereas the second most important source of income is the processing of special orders and the provision of microdata.

In January 2022, the CZSO introduced a virtual switchboard enabling multiple employees to be involved in answering telephone queries, regardless of their physical location. Therefore, it is possible to involve an appropriate number of workers in the operation of the switchboard during the period of sending out reporting duty notifications, when the number of phone calls increases manifold, so that the callers are not left without an adequate answer.

For a long time, the CZSO has been part of the European Statistical Data Support (ESDS - European data) network of national contact centres. In 2022, the CZSO staff processed a total of 121 requests for data concerning the entire European Union or its individual Member States and regions.

Services for the public were not significantly limited by the ongoing reconstruction of the CZSO building, as all workplaces communicate with customers mainly electronically.



In 2022, the CZSO actively continued to provide statistical information to the public and promote statistical awareness. To this end, it used a variety of communication tools. It published information on the website and social networks, held press conferences, issued press releases, published magazines, and continued to present the outputs of statistical surveys through data visualisation, mobile applications, exhibitions, and by other means.

Media Relations

In the field of external communication, the CZSO organised a total of 14 press conferences in 2022. It issued 80 press releases, supplemented by audio recordings of the statements of quoted experts. Through press releases, the CZSO regularly drew the media's attention to the currently issued news releases. In 2022, a total of 12,125 citations of 160 CZSO employees were recorded in the monitored media. The President of the CZSO, Marek Rojíček, Ph.D., was the most frequently cited person with 1,041 citations. All CZSO employees receive a daily overview of media outputs by e-mail.

Awards

The Czech Statistical Office and the Ogilvy agency won the Effie 2022 award in the Public Administration category: 1st place and the gold Effie was awarded to the CZSO and Ogilvy agency for the implementation of the 2021 Census marketing campaign.

The CZSO was also successful in several categories of the Fénix content marketing 2021 competition: it placed 3rd in the offline B2B magazine category for its Statistika & My journal, 2nd in the Data visualization category for the CZSO Infographics, and 2nd place was also awarded to the CZSO for its Czech Republic in Figures publication.

The communication campaign for the 2021 Population and Housing Census placed first in the Zlatý středník competition,

in the category Public Sector and Political Communication. In the same competition category, the publication Czech Republic in Figures won the Top Rated award.

The Czech Republic in Figures also won in the 17th edition of the Lemur competition - Czech award for public relations in the category Communication tools - Corporate publications - brochures, bulletins, newsletters. In the Communication Disciplines - Crisis Communication category, the CZSO placed second for handling the crisis communication of the Census 2021 project.

Magazines and Journals of the Czech Statistical Office

In 2022, the CZSO published 10 issues of the "Statistika & My" (Statistics & Us) journal and four issues of each of the professional peer-reviewed CZSO quarterlies "Statistika: Statistics and Economy Journal".

In the 9th edition of the Fénix Content Marketing competition, Statistika & My was awarded 3rd place in the B2B magazine category. The jury particularly appreciated the way in which statistical data and information were presented in the magazine in a user-friendly way easily understood also by lay readers, who were not experts in statistics. This award confirms the fact that Statistika & My goes beyond the boundaries of a regular professional corporate periodical and forms an important tool of the CZSO's external communication. The journal also went



through a partial modernisation of its visual form and changed the layout of the "Téma" (Topic) section. Approximately 50 new subscribers signed up for the journal during the year.

The Demografie, Review for Population Research journal published by the CZSO since 1959, kept the same content structure also in 2022: it published a number of interesting articles (main and overview articles - Czech, English), reviews of demographic literature, population data, recalled important life anniversaries of personalities from the field of statistics, and informed its readers about conferences and other news related to demography.

Another quarterly, Statistika: Statistics and Economy Journal, published by the CZSO since 1964 (since 2011 only in English), was also published regularly in 2022. It featured many expert analyses (largely by foreign authors), while the third (special joint Czech-Polish) issue of 2022 was dedicated exclusively to scientific articles by authors from the Czech Republic and Poland (in order to strengthen mutual scientific cooperation and following the earlier Czech-Slovak edition).

Both of these professional, peer-reviewed open access journals of the Czech Statistical Office (Statistika and Demography) are indexed in the international citation database of peer-reviewed scientific literature Scopus and in the Emerging Sources Citation Index database of the Web of Science.

Social Networks

In 2022, the CZSO continued being active on social networks. Its official Twitter account was followed by 25,934 users, an increase by 3,498 users compared to the previous year. A total of 830 posts were published on Twitter last year. At the end of the year, the CZSO's Instagram was followed by 4,657 subscribers, i.e. 1,347 more than in 2021. The YouTube channel was followed by 758 subscribers, so 85 more than the year before. On the LinkedIn platform, 2,132 users from among employees and the public connected to the CZSO profile, i.e. 596 more than the previous year. Social media were used to publish CZSO's outputs as well as popular infographics, processed thematically on the occasions of important days or anniversaries. On the Czech version of its Wikipedia entry, the CZSO regularly updated information about the institution, basic statistical terminology, statistical indicators, etc.

Promoting Statistical Literacy

On Wednesday, 20 October, the statistical community marked the European Statistics Day. Traditionally, the Czech Statistical Office also joined the celebrations. On its website, it launched a knowledge quiz in which followers could test their knowledge of various fields of statistics. Visitors to the CZSO's Prague head-quarters had a chance to view an exhibition made up of popular infographics used to communicate with the public on its website, social networks or in the Statistika & My journal. On this day, the 7th edition of the best statistical poster competition was launched,

and a new functionality was introduced in the CZSO mobile application. On Twitter and Instagram, the CZSO gradually published special infographics focused on the Czech "bests" in the EU.

Direct Presentation of Outputs

In 2022, a total of 4 exhibitions were organised in the exhibition space of the CZSO in Prague. In addition to the already traditional exhibition of original infographics and original photos made by the employees (this time on the topic of the Cycle of Life and Beautiful Czech Republic), there was also a presentation of personalities from the Statistika & My journal.

Charity

In cooperation with six charitable organisations, sheltered workshops and children's homes, the CZSO organised traditional Easter and Christmas markets at its Prague headquarters. The proceeds from the sale of the products went to charity. Another year of the CZSO Tree of Fulfilled Wishes project also took place with the participation of many CZSO employees, supporting the Litoměřice Children's Home and selected local asylum homes in Prague 10. We participated in the fight against cancer by selling the symbol of the Czech Cancer Day, and supported the preservation of war veterans' stories and the oral history of our country with a charity collection on the occasion of Veterans' Day. In response to the war events not far from us, we organised a "Baking for Ukraine" event. The collected money was sent to the People in Need NGO.



In 2022, the CZSO continued fulfilling tasks associated with the EU membership, especially with regard to the Czech Presidency of the Council of the EU, involvement in other international activities and cooperation with statistical offices of other countries.

European Union

Within the Council of the EU, the main activities involved the preparation of regulations in the field of agricultural statistics (draft regulation on statistics on agricultural input and output and draft amendment to the regulation on the regional economic accounts for agriculture) and in the field of national accounts (revision of the regulation on the European system of national and regional accounts in the European Union). On 1 July 2022, the Czech Republic took over the presidential baton in the Council of the EU, and the CZSO stood at the helm of the Council Working Party on Statistics. On this date, the CZSO launched the prepared website for the Czech Presidency of the Council Working Party on Statistics and assumed the role of chairman in the Council Working Party. President of the CZSO Marek Rojíček chaired six of its meetings, namely in July, September, October, two in November and one in December. All six meetings, which were preceded by informal meetings with representatives of Member States, took place in Brussels. The main topics discussed at these meetings were the following two amendments: the proposal for a regulation of the European Parliament and the Council amending Regulation No. 549/2013 of the European Parliament and the Council on the on the European system of national and regional accounts in the European Union (ESA 2010), and a proposal for a regulation of the European Parliament and the Council (EU) amending Regulation (EU) No 691/2011 of the European Parliament and of the Council on European environmental economic accounts (EEEA). The Member States were also informed about the status of the discussion of the draft regulations of the European Parliament and of the Council on the statistics of agricultural input and output, and on repealing Regulations (EC) No 1165/2008, (EC) No 543/2009, and (EC) No 1185/2009, and Council

Directive 96/16/EC (SAIO), and the Data Act. As part of the Presidency of the Council of the EU, representatives of the CZSO participated in negotiations with the European Parliament and the European Commission/Eurostat on the revision of the ESA 2010, where they managed to reach an agreement during one trialogue. Furthermore, the CZSO was regularly involved in the activities of the Statistics Subcommittee of the Economic and Financial Committee of the Council of the EU. In November, the ECOFIN Council adopted its annual "autumn" conclusions on statistics. Representatives of the CZSO handed over the Presidency of the Council of the EU to representatives of the Swedish Statistical Office in Prague at the end of 2022.

In the area of EU legislation, a number of implementing regulations were adopted, mainly following the previously issued framework regulations concerning social and business statistics. Moreover, the NACE classification was revised. At meetings organised by the European Commission/Eurostat (meetings of directors, working groups, task forces, committees, etc.), the preparation and state of implementation of legal regulations, questions of methodology and other activities within the framework of the European Statistical System (ESS) were discussed.

At the highest level, the ESS again hosted three meetings of the European Statistical System Committee (ESSC), the DGINS conference in Oslo, and, by virtue of our Presidency of the Council of the EU, we also became members of the Partnership Group for 2022 (and half of 2023) (a smaller group of Directors-General/Chairpersons of the ESS National Statistical Institutes and the Director-General of Eurostat), which usually meets three times a year to support the development of the ESS at a strategic level and to prepare for regular ESSC meetings.



In 2022, the current topics of discussion included responses to new requirements (e.g. capturing new measures for the recovery of EU economies) and new challenges for European statistics (e.g. communication with respondents, development of new methods, digitisation, etc.), but also the use of geospatial data or the revision of the European Statistics Regulation.

In April, the French Presidency organised a workshop for heads of statistical offices on the revision of Regulation 223/2009 on European statistics. In September, the CZSO organised a workshop within the framework of the Czech Presidency of the Council of the EU in Prague. The topic was the future of statistics, focusing on data processing, machine learning and the role of data scientists in official statistics.

During the year, the CZSO was involved in projects financially supported by EU grants (in the fields of agriculture, price statistics, national accounts, work, use of ICT in households and businesses, research and development, and economic statistics).

Other International Organisations

In March 2022, the President of the CZSO participated in an online meeting of the UN Statistical Commission and presented the joint position of the EU countries on the point of discussion regarding the census. The meeting discussed in particular the 2030 Agenda for Sustainable Development as well as other important topics, such as the future of economic statistics, national accounts, demographic statistics, migration statistics, environmental economic accounting, international classifications, etc. The meeting of the OECD Committee for Statistics and Statistical Policy, which took place in June 2022 in Geneva, also with the participation of the CZSO President on behalf of

the Czech Republic, was mainly devoted to two topics – measuring the circular economy and climate change, and the use of geospatial data. Part of the program was shared with the previous annual meeting of the UNECE Conference of European Statisticians, with the main theme being the 30th anniversary of the Fundamental Principles of Official Statistics.

Technical Assistance

As part of its long-term activities, the CZSO continued to provide technical assistance abroad in 2022 with the aim of contributing in other countries to the strengthening of their statistical infrastructure and capacity, to the creation of timely, reliable, and internationally comparable data, and to bringing them closer to European statistical standards in particular. Intensive cooperation, supported by the conclusion of a Memorandum of Understanding, took place mainly with colleagues from the State Statistical Office of North Macedonia - during 2022, two multi-day on-line working meetings, one study visit to Prague and one follow-up mission to Skopje on the topic of business structural statistics took place, then also nine study visits to Prague in the field of statistics of international trade in services, foreign affiliations, statistics of innovation, energy, the environment, regional and sectoral accounts and government financial statistics, and last but not least also four missions to Skopje on the subject of national and regional accounts and statistics of international trade in services. Cooperation with Turkey also continued; four study visits for Turkish experts were organised, focusing namely on the issue of employment in national accounts, illegal economy, input-output tables, and tables of supply and use, and price statistics of the construction industry. In addition, one mission to Ankara was carried out, followed by a multi-day online support on the topic of government financial statistics. As regards our cooperation with Albania, three study visits to Prague and Pardubice were organised for our Albanian colleagues on the subject of sectoral and regional accounts and the geographic information system. There was also one study visit organised for colleagues from the Croatian Bureau of Statistics on the topic of quarterly national accounts that took place under the TAIEX instrument, and one study visit for experts from Kosovo on issues of wage statistics.

Bilateral and Multilateral Cooperation

As part of the traditional bilateral cooperation with the Statistical Office of the Slovak Republic, two working meetings were held in Prague in May on the topics of dissemination and communication, and also price statistics, then in October a meeting was held in Nitra on international trade statistics, and in November in Bratislava on statistics in the field of science, research, and innovation. In addition, at the end of November, an Addendum to the Memorandum of Cooperation between the V4 countries was signed in Bratislava with the participation of the President of the CZSO. The top management of the CZSO and the Greek Statistical Office continued their previous cooperation and met in Athens in September for the purpose of exchanging their experience from the implementation of the census, the application of personal data protection principles following the implementation of the GDPR, human resource management, and the modernisation of statistical processes.

In total, the CZSO employees undertook 162 business trips abroad in 2022. They attended 98 events, mainly during the second half of the year, in view of the fading COVID-19 pandemic. In 2022, a total of 26 foreign visits took place in the CZSO.



In 2022, human resources management focused on preparing the implementation of changes resulting from the amendment to Act No. 234/2014 Coll., the Civil Service Act, as amended, also on the provision of all personnel activities, and the implementation of key activities within the "Implementation of a Quality Management System in the CZSO" project, namely the setting of the rules of HR policy processes, the adaptation process of new employees, and employee satisfaction survey.

For 2022, the number of employees was limited to 1,311 people, including employees hired for the SLDB census project. The annual average headcount for 2022 was 1,280.93 employees. As of 31 December 2022, a total of 1,291 natural persons were employed at the CZSO, including 967 women (74.9 % of all employees).

In the course of 2022, 64 new employees/civil servants joined the CZSO, including employees working on the SLDB census. The employment or employment relationship of 85 employees, including SLDB employees, was terminated in 12 cases by mutual agreement, in 5 cases by termination of employment by the employee, in 8 cases by the expiration of limited-term contract, in 34 cases at the request of a civil servant pursuant to Section 73 of Act No. 234/2014 Coll., on the civil service, as amended (hereinafter also the Civil Service Act, or the "CSA"), in 5 cases by the expiration of a period determined by the CSA, in 4 cases during a probationary period by the employee, in 2 cases during a probationary period by the employer, and in 1 case by the death of an employee. In case of 3 employees, their civil service employment was terminated for organisational reasons in accordance with Section 72(1)(d) of the CSA. In case of another 3 employees, the civil service employment was terminated pursuant to Section 74(1)(h) of the CSA due to their reaching 70 years of age. And in case of 2 employees, the civil service employment was terminated pursuant to Section 72(1)

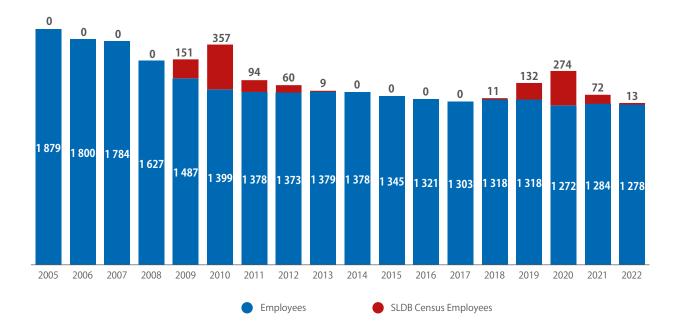
(b) of the CSA due to their unsatisfactory results based on 2 successive performance appraisals. A total of 6 civil servants were released to work at another service office.

The turnover rate of 6.64% decreased by 14.71 percentage points compared to last year, which was caused by the termination of fixed-term employment or service relationships of employees hired for the SLDB census project in the previous period. Some selection procedures had to be announced repeatedly mainly due to the lack of suitable candidates for highly specialised positions, or due to the withdrawal of selected candidates. Of the total number of CZSO employees, 60.8% held a university degree, while the share of employees with secondary education (i.e. secondary school with a school-leaving examination and higher vocational school) was 38.2%. The ageing of the population was also reflected in the age structure of CZSO employees. The average age of CZSO employees was 49.9 years. The age structure has remained practically unchanged in recent years, with the highest share of employees being 51-60 and 41-50 years old.

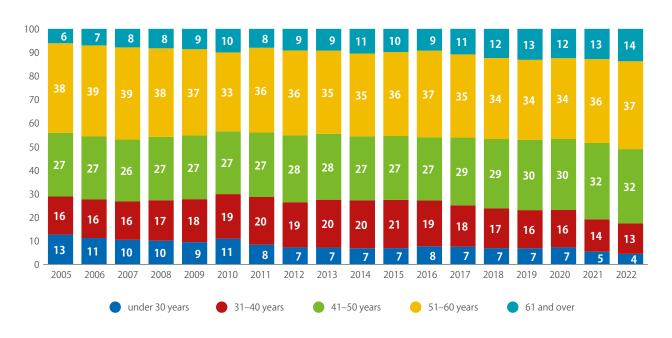
Courses and Education

The education of CZSO employees was based on an analysis of educational needs, individual goals for personal development from employee performance review, and operational requirements, incorporated into the CZSO's Education Plan. All

Number of Employees



Age Structure of Employees (%)

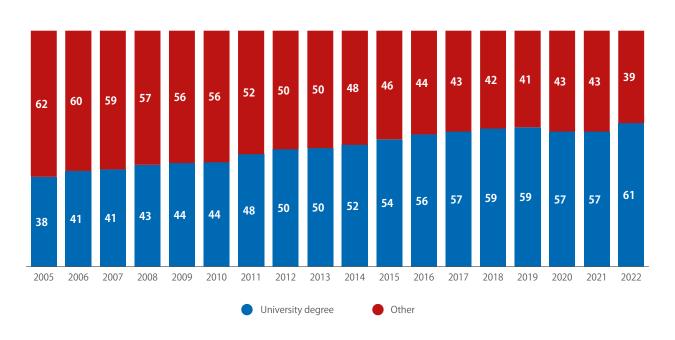




educational events were aimed at deepening the knowledge and skills of employees in areas that are important for the performance of their work/service tasks. In 2022, the CZSO organised professional statistical courses, trainings in the field of computer technology, courses for field employees, activities related to the implementation of the CSA, short-term professional courses, language courses, trainings focused on the development of managers, courses that were part of the "Implementation of the Quality Management System in the CZSO" project, and educational events related to the Presidency preparations, etc. In the course of 2022, a total of 312 educational events were organised, attended by 4,683 persons. The courses took place face-to-face, online, in the form of e-learning or another form of distance learning. One third of the educational events were lectured by CZSO employees. A total of 18 CZSO employees attended foreign courses. As part of the implementation of the CSA, employees were provided with support to prepare for the civil service exam. Employees were offered a simulator of questions and tests for the general part of the exam, and a video recording of face-to-face training to prepare for the special part of the exam. For service field No. 54 "State Statistical Service", the civil service exam was held on 9 dates and passed by 32 employees of the CZSO and 5 participants from other departments.

In 2022, the Unit for Personnel Training and Fund for Cultural and Social Needs managed funds in the amount of CZK 1,825,000, while each employee attended an average of 3.6 courses. Expenses for the education of one employee amounted to CZK 1,414.

Structure of Highest Educational Attainment of Employees





The total income of the CZSO in 2022 was CZK 34 million, an increase of CZK 4 million compared to 2021. This was due to higher amounts of transferred funds received for EU projects. The total expenditures of the CZSO decreased from 2,280 million CZK in 2021 to 1,373 million CZK in 2022, mainly due to the termination of the implementation of the Census 2021 project.



The total revenues of CZK 34 million in 2022 consist of transfers received for EU projects in the amount of CZK 32 million, of non-tax income just under CZK 2 million, constituting mainly sales from information services and products, and of other smaller revenues in the area of transfers from extra-budgetary funds.

Expenditure by Type

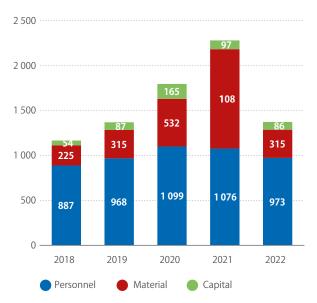
Personnel expenditure, i.e. salaries, rewards from agreements made outside the employment relationship, etc. including statutory accessories, amounted to CZK 973 million in 2022. The annual average headcount for 2022 was 1,280.93 employees.

In 2022, CZK 315 million was used for material expenditure, meaning all other types of expenditure excluding personnel and capital. Of this, more than half (CZK 166 million) was used for expenses related to information and communication technologies. In the course of 2022, the CZSO purchased the frequently mentioned commodity – electricity – in a total amount of CZK 9 million.

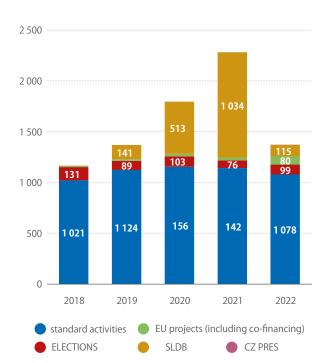
Capital expenditure was drawn down by CZK 86 million in 2022, which is CZK 11 million less than in 2021. The largest

investment event was the acquisition of tools for the dissemination of results from the Census 2021 project, as well as spending on National Recovery Plan projects designed to develop the basic register of persons.

Expenditure by Type (mil. CZK)



Expenditure by Purpose (mil. CZK)



Expenditure by Purpose Standard Activities

The CZSO's expenditure on standard activities in 2022 amounted to CZK 1,078 million, of which personnel expenses represented CZK 873 million (81%), material expenses CZK 187 million (17%), and capital expenses CZK 17 million (2%). Compared to 2021, the material expenditures in 2022 were CZK 7 million lower and capital expenditures even CZK 42 million lower. While fluctuations are characteristic for investments, a reduced budget due to austerity measures was evident in the case of operating expenditures. The use of a provisional budget in the first quarter of 2022 also had an impact on the drawdown.

Census 2021

A budget of 115 million CZK was reported to finance the 2021 Census. Of this, CZK 16 million were personnel, CZK 58 million material, and CZK 40 million capital expenses. The largest volume of funds was used for the purchase of services (especially payments to Czech Post) and for the operation of information systems. Capital expenditures were used primarily for the creation and implementation of the portal for the presentation of results and the geoportal for the dissemination of geographic data.



In 2022, regular elections were held to the Senate (1/3 of the Senate seats) and to local councils, as well as several new and additional elections were also held to local councils; moreover, the preparations for the presidential elections started. A total of CZK 99 million was spent on elections. Personnel expenditure amounted to CZK 55 million, material expenditure to CZK 41 million, and capital expenditure to CZK 3 million.

Presidency of the Czech Republic of the Council of the EU in the 2nd half of 2022

Almost CZK 2 million were used for the Presidency of the Council of the EU.

EU Projects

In 2022, the CZSO financed projects within the Employment Operational Program, the National Recovery Plan, community statistical programs, and Twinning Out events. In total, including both the EU share and the share of co-financing from the state budget, CZK 80 million was spent on these projects, including CZK 27 million for personnel expenses, CZK 27 million for material expenses, and CZK 26 million for capital expenses.



EU2022.CZ



Social responsibility is one of the fundamental pillars of the CZSO's activities as a central administrative authority and as a large employer. The following report on activities in the area of social responsibility corresponds to the structure recommended by the relevant ISO 26000 standard. It is also accompanied by a graphical indication of the relevant Sustainable Development Goals that support the CZSO's activities.

Social Responsibility and Official Statistics

The mission of the CZSO is to provide official statistics on the social, economic, demographic, and environmental development of the Czech Republic and their individual parts for fact-based decision-making. By its very existence and activity, the CZSO performs a role directly linked to the social responsibility agenda. Official statistics serve as a basis for the most important decisions at the highest level. They are also a measure of success of the decisions that have already been made. Therefore, they represent a timely and independent barometer of our advanced democratic society. In performing its duties, the CZSO has long-term maintained a high level of trust in Czech society compared to other public sector institutions (according to a June 2021 opinion poll, 64% of the Czech population trusts the CZSO). It is a great success, but also a responsibility.

Role of the Czech Statistical Office in the Sustainable Development Agenda

In its activities, the CZSO respects and participates in promoting the principles of sustainable development, which cannot be evaluated without objective statistical data. Based on a resolution of the Government, the CZSO coordinates the collection of data for the UN indicator set under the 2030 Agenda, and at the same time chairs the interdepartmental Committee for Indicators of the Government Council for Sustainable Development.

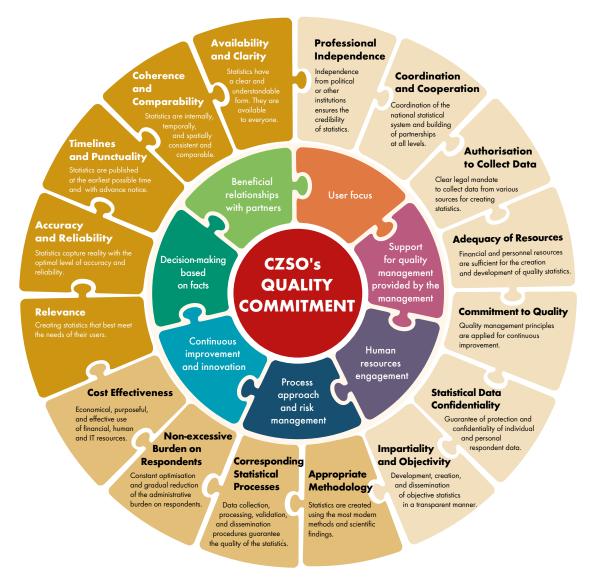
Within the framework of the "Mechanisms for Promoting Sustainable Development Principles in Public Administration" project (carried out in the period 2019-2023 in cooperation with the Ministry of the Environment, the Ministry of Regional Development, and CENIA), the CZSO, in addition to implementing the indicator set for the 2030 Agenda, also participates in the update and evaluation of the Strategic Framework Czech Republic 2030 within the indicator sets "Czech Republic 2030" and "Quality of Life", which both represent the national perspective on sustainable development. In cooperation with more than 35 national institutions and a number of international organisations, it provides important input to, among other things, the Report on the Implementation of the 2030 Agenda for Sustainable Development in the Czech Republic, presented as part of a voluntary national review at the United Nations High-Level Political Forum, and the Report on the Quality of Life and Its Sustainability in the Czech Republic.

1. Management and Administration of the Organisation





From an organisational perspective, the system of both formally and informally set CZSO management mechanisms respects the



PRINCIPLES OF THE EUROPEAN STATISTICS CODE OF PRACTICE

Quality principles of official statistics under the regulation on European statistics are specified by the European Statistics Code of Practice (CoP). The management of the CZSO is committed to promoting individual CoP principles, described by the following target characteristics:

institutional environment

statistical processes

statistical outputs

OUALITY MANAGEMENT PRINCIPLES

Quality is the ability to satisfy both the determined as well as expected user needs. In order to implement the mission of the CZSO, the CZSO management is clearly committed to the systematic application of generally recognised principles of quality management.

principles of social and environmental responsibility, openness, and ethical behaviour. It is based on knowledge and respect for the interests of stakeholders, the requirements of international treaties and standards, and national legal regulations. The CZSO actively promotes a number of these principles also when performing the coordination role within the State Statistical Service of the Czech Republic. The CZSO management also actively supports the participation of employees in activities related to social responsibility.

Activities in 2022

- The CZSO Quality Commitment, Quality Policy, Dissemination Policy, and Internal Communication Policy were updated.
- The CZSO continued with the implementation of the Implementation of Quality Management in Service Offices project, aimed at improving the management and functioning of the organisation in the areas of strategic management, internal communication, adaptation of employees, administration of internal regulations, process management, and innovation. The following internal regulations were updated or newly introduced:
- Directive on internal regulations and strategic documents, which reflects elements of process management;
- Directive, which establishes the rules for the implementation of the Human Resources Policy;
- Directive regulating employee satisfaction surveys;
- Directive on the adaptation process;

- Directive on internal communication.
- There was a Council for Information Systems Architecture Management established at the CZSO. The main task of this team of architects will be to coordinate the preparation and implementation of projects concerning the CZSO's information systems.
- Thanks to the Quality Management Implementation project, internal communication was strengthened, for example in the following way:
- The in-house My and Statistika (Us and Statistics) newsletter is published regularly.
- Communication in the field of operational or office-wide events for employees is much more coordinated.
- The required modifications were made to the main intranet page, photos of employees were made available for contacts, and a section for personal advertising was created.
- All senior staff completed a training in the area of efficient meeting management.
- Further development is expected, for example, in the area
 of more possibilities to attend online lectures, or in the area
 of recording and subsequent dissemination of the content
 of press conferences.
- In connection with the improvement of the performance of the CZSO, the senior staff received a procedural management training.

2. Human Rights





From an organisational perspective, the service and employment relations (including recruitment procedures) at the CZSO are based on the requirements of legislation and international treaties providing for the protection of human rights and fundamental freedoms. In its specific conditions, the CZSO, as an employer and service office, reflects and communicates the individual aspects of human rights issues primarily through internal regulations and other documents addressed to all employees (e.g. Ethical Code of Employees of the Czech Statistical Office, employment rules and organisational rules, internal communication policy, anti-corruption programme, uniform and binding rules for the handling of petitions, complaints or submissions made through the mailbox set up for employee suggestions). These documents form the basis and binding standard for the entire HR agenda, minimising the risk of discrimination on the grounds of gender, disabilities, nationality, race or ethnicity, trade union membership, etc.

Activities in 2022

• The content of the induction training for new employees included, among other things, basic information on the protection

- of human rights and gender equality, the Ethical Code of CZSO Employees, the CZSO Anti-Corruption Program, and other personnel information.
- CZSO employess attended individual courses organised by external educational agencies – e.g. the Right to Information course (practical interpretation of the Freedom of Information Act, case law, and its current amendments), workshops on the subject of fulfilling the mandatory share of persons with disabilities, or workshops on the Labour Code or administrative order.
- As part of the prevention of threats to civil servants, training sessions on communication and psychosocial skills took place. After completing these trainings, employees are better able to cope with aggressive (especially verbal) attacks that occasionally occur.

As a producer of official statistics, the CZSO has long provided informational support to the activities of governmental and non-governmental institutions in the field of human rights. In the role of an expert member, it is involved in the activities of government councils and expert groups in the field of national minorities, disabled citizens, population ageing, gender equality and social inclusion. It provides available data and the background for assessing the situation and directing measures in these areas, primarily within the framework of sectoral multi-year national strategies or on an ad-hoc basis. In the case of

a specific survey that the CZSO provides directly - the Sample Survey on Persons with Disabilities, representatives of both the professional public and, above all, organisations of persons with disabilities are involved in the preparation of the survey and the dissemination of the results. The CZSO very much welcomes this cooperation and their active involvement.

Activities in 2022

- The results of the Population and Housing Census and data on national minorities were presented at the Government Council for National Minorities.
- Representatives of the CZSO participated in the meetings of the Committee for the Implementation of Roma Integration and the Committee for Roma Employment.
- Regular annual cross-sectional publications were published, namely Foreigners in the Czech Republic, Senior Citizens in Figures, and Focus on Women and Men.
- At the regional level, representatives of the Regional Office in České Budějovice, Hradec Králové, Pardubice, and Olomouc gave presentations on the employment of women and men at symposia on the topic of family support, organised by the Síť pro rodinu association.
- Representative of the Regional Office in Zlín participated in a conference on the topic of persons with disabilities, organised by the National Council on Disabilities and the Regional Authority of Zlín Region.

3. Practices in the Field of Labour Relations

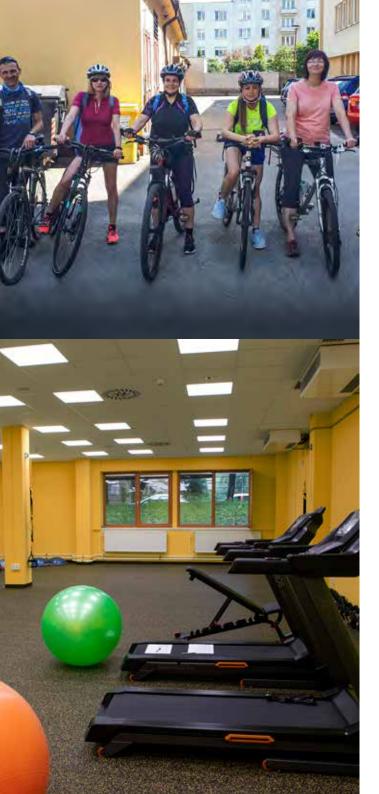








labour law legislation (including legislation governing the relations of civil servants) and the requirements of occupational health and safety (hereinafter referred to as "OHS"). In the field of OHS, regular trainings and regular checks of compliance with the established rules are carried out, followed by the implementation of measures for improvement. Social dialogue is supported by our cooperation with a trade union (on the basis of a Collective Agreement), including a procedure for early notification and discussion of changes in the working conditions. The internal regulations of the CZSO respect, among other things, the principles of equal opportunities and non-discrimination, openness of selection procedures, and equal remuneration for comparable work. The management of the CZSO actively supports the work-life balance of its employees. Providing active employee training and education and enabling all-round professional realisation and development are among the main objectives of the Strategic Plan and are supported through a system of trainings and education. Educational courses in the field of statistics regularly take place (e.g. on the European Statistics Code of Practice, basic training for the bodies of the State Statistical Service, professional statistical courses, etc.).



Special attention is paid to the issue of personal data processing in accordance with the relevant legal regulations. In the area of personal data protection, the CZSO carries out regular trainings for new employees (both in-person and e-learning, as well as individual training seminars. In accordance with the principle of responsibility (comprehensive system for ensuring compliance with the GDPR), continuous checks of compliance with the established rules are also carried out with subsequent implementation of measures for improvement. The CZSO supports the employment of persons with disabilities (the fulfilment of the compulsory quota according to the Employment Act is implemented by employing persons with disabilities in combination with the use of services and purchases of products from suppliers employing persons with disabilities).

For more information on activities in the personnel area and in education, see the Human Resources Management chapter.

Activities in 2022

In the field of employment:

 The established rules for the performance of civil service/ employment from another location have proven themselves, which is why the possibility to work from home remained in use (also as a solution to the performance of work during the reconstruction of the Prague headquarters building and office buildings in Brno and Zlín). Preparation was underway for the inclusion of the competence model in employee evaluation.

In the area of benefits:

- Employees were offered the opportunity to draw contributions from the Fund for Cultural and Social Needs in the form of a benefit card, with 223 employees taking advantage of this opportunity.
- In the newly reconstructed recreational Lipno facility, the winter season was launched for a trial period during the spring holidays.
- A relaxation room was opened and equipped in the Prague headquarters building. The Regional Offices were compensated for the funds spent on the Prague relaxation room with funds for the acquisition of material assets, cultural, or sports events
- The operation of the "Staťáček" children's group continued.

In the area of education:

- The CZSO cooperated with the University of Economics on the renewal of postgraduate studies in the form of an accredited MPA study program.
- There has been a significant computerisation of educational events - educational events are provided via MS Teams, or they are hybrid lectures (available both online and on-site at the same time).

- Regular organised exercises for employees took place in the newly built relaxation room.
- Other educational events were implemented, e.g.:
 - Induction training for new employees;
 - Communication skills for field staff;
 - Communication skills in general;
 - Psychosocial skills for managers of collection points that receive the election results from individual polling stations;
 - How to behave in crisis situations of physical assault;
 - First aid course;
 - Workplace etiquette;
 - Excursion of students from the business academy in Lysá nad Labem;
 - Implementation of educational events within the "Implementation of a Quality Management System in the CZSO" project (Soft Skills, Effective Meeting Management);
 - External courses and conferences for individuals (e.g. courses on work and e-mail communication, communication system and its quality, how to lead a female team, relational literacy, etc.);
 - What Awaits the Czech Economy in 2023 lecture that was part of the "From Users of Statistics to Statisticians" series;
 - Presentation of experience from the international Data Science for Statisticians program;
 - Educational support was provided for employees to prepare for the civil service exam (simulator of questions for



- the general part of the exam and a video course for the special part of the exam for the field of State Statistical Service):
- Other courses, such as the European Statistics Code of Practice, basic training for State Statistical Service authorities, and professional statistical courses;
- The CZSO is the registration contact point for the European Statistical Training Program (ESTP) course. In 2022, the CZSO sent its employees and other interested parties to the following courses: System of Health Accounts and Health Care Expenditures, Statistical, Disclosure Control Methods and Tools for Census 2021, Energy Statistics Monthly Data and Prices, 2021 Population and Housing Census Grid Data Provision in SDMX, Introduction to Experimental Ecosystem Extent and Services Accounting Based on SEEA-EA 2022, Government Finance Statistics and Excessive Deficit Procedure, Use of R in Official Statistics Model Based Estimates.

In the field of working environment and working conditions:

 In 2022, after several years of demanding preparations, EPC (Energy Performance Contracting) projects began to be implemented in the buildings of the CZSO headquarters in Prague, the Regional Office in Brno and, in cooperation with the Czech Office for Surveying, Mapping and Cadastre, also the Regional Office in Zlín. The task of these projects is to substantially reduce the energy intensity of buildings, which should bring considerable savings to the CZSO in the future. At the same time, the comfort of the working environment for employees will be increased (air conditioning, ventilation, more powerful but more economical lighting, etc.).

- IAll buildings to which the CZSO has management rights are barrier-free.
- IStaff continued to be equipped with laptops instead of PCs, and all field staff received tablets.
- IA total of 4 exhibitions were organised in the exhibition space of the CZSO in Prague. In addition to the already traditional exhibition of original infographics and original photos made by the employees (this time on the topic of the Cycle of Life and Beautiful Czech Republic), there was also a presentation of personalities from the Statistika & My journal.
- ISeveral events were held for employees (e.g. an election stew with the management of the CZSO, a sock challenge for World Down Syndrome Day, the Bike to Work event on the occasion of World Bicycle Day, an event for International T-shirt Day, or an annual Christmas meeting with employees with a photo corner).

4. Environment













From an organisational perspective, the CZSO consistently takes into account the principles of environmental responsibility (especially when purchasing furniture, computer and office equipment, cleaning products or vehicles) in combination with the principles of economy, expediency and efficiency enshrined in the rules for the management of public funds. The CZSO systematically supports the introduction and use of electronic communication with respondents (i.e. reporting) and users of statistical data (limiting the number of printed publications). The CZSO has introduced waste sorting at all its workplaces; there are several dozens of them throughout the Czech Republic. The Regional Office of the Czech Statistical Office in Ústí nad Labem has a vermicomposter for bio-waste processing. Also, in the case of disposal of unnecessary assets, it systematically requires confirmation of their ecological disposal. As regards the operation of its car fleet, the CZSO consistently monitors and optimises fuel consumption. In the operation of its buildings, the CZSO uses available funds to replace old lights with more efficient solutions. With the aim to reduce material demand, the fast printing and copying modes of the printers are set to printing in black and white by default. Moreover, double-sided

printing is recommended. Reports of printer usage according to various criteria (including according to individual users) are also available.

Activities in 2022

- For participating in the mobile phone collection event as part of the #GivingMobile campaign, the CZSO received a socially responsible institution certificate from the organiser.
- The renovation of office kitchens in the Prague building was included in the ongoing project of the reconstruction of the CZSO headquarters. After the reconstruction, 95% of the office kitchens will be completely restored.
- An innovative way of awarding public contracts for EPC projects for the reconstruction of CZSO buildings (energy services with a guarantee) is being implemented.
- Activities related to modern heating are part of the headquarters building reconstruction project. The heating will be managed centrally so that there is a constant temperature in the room in order to avoid overheating.
- The EPC project includes also a complex replacement of light fixtures in the Prague headquarters, Brno, and Zlín office buildings. The amount of daylight in the office corridors depends on the layout of individual buildings (for instance: no daylight is possible in the corridors of the headquarters building).

- The EPC project also covers the replacement of windows of the Prague headquarters building. The existing double-glazed windows are being replaced with triple-glazed windows, which should eliminate the noise from the main street. Noise standards are complied with.
- The water accidents that affected the Prague headquarters building in the past years were caused by a burst water mains in the adjacent street. We are intensively negotiating with the owner and with Pražské vodovody a kanalizace (Prague Waterworks and Sewerage), which manages the water mains, to replace the water supply line with a new one. We try to prevent local water leaks by preventively checking the inlets (batteries, toilets, etc.).
- The total volume of external and internal printing in 2022, calculated in terms of the number of A4 pages, decreased compared to the previous year for both black and white printing (by 12%) and colour printing (by 10%). A total of 1,160,301 black and white and 3,425,411 colour A4 pages were printed. The number of first editions of publications fell by 12% to 14,603.

As a producer of official statistics, the CZSO also provides informational support to the activities of governmental and non-governmental institutions in the field of environmental protection. It is involved in all domestic and international activities (Eurostat, UN, UNECE) aimed at setting a framework

for monitoring sustainable development. In the area of environment, the CZSO fulfils the role of State Statistical Service with all the obligations arising from that. It attends meetings both at national and international level (Eurostat, UN) – e.g. WG on Environmental Accounts (Eurostat), WG on Monetary Environmental Statistics and Accounts (Eurostat), WG on Water Statistics (Eurostat), Expert Forum for Producers and Users of Climate Change-related Statistics (UNECE) and Expert Group on Environment Statistics (UN). For more information on the activities of the environment and waste statistics, see the Business Statistics chapter.

Activities in 2022

- A memorandum was signed with CENIA on cooperation within the National Environmental Reporting Platform.
- As part of the Czech Presidency of the EU Council, the CZSO led the meetings of the Council Working Party on Statistics and made a significant contribution to the formulation of the Council's general approach to the amendment to the regulation on European environmental accounts.
- The CZSO continued with its activities within the Mechanisms for Promoting Sustainable Development Principles in Public Administration project (PUDR) of the Ministry of the Environment.
- The CZSO attended the meeting of the London Group on Environmental Accounting.

 The CZSO attended the 53rd meeting of the UN Statistical Commission, where, among other things, minor changes in the Agenda 2030 indicator set were agreed upon.

5. Ethics







Within the scope of the CZSO's competence, the ethical standards for the performance of the State Statistical Service contained in the Ethical Code of Employees of the Czech Statistical Office are based on the requirements of legal regulations common to all state employees. Beyond this framework, the standards of professional independence, impartiality, objectivity, reliability, and confidentiality of the State Statistical Service are also set out in the European Statistics Regulation and detailed in the European Statistics Code of Practice. This issue is part of the induction training for new employees. The CZSO promotes these principles also in the role of the coordinator of the State Statistical Service in the Czech Republic. The CZSO organises methodological days and seminars for workplaces of the State Statistical Service at ministries (focused on the performance of the State Statistical Service and the European Statistics Code of Conduct) and creates uniform methodologies for them.



Activities in 2022

- In preparation for the 3rd round of Peer Review, national methodologies for producers of official statistics were updated and their implementation reviewed. The CZSO intensively cooperated with 3 selected ministries in filling out the self-assessment questionnaire, fine-tuning the implementation of principles and descriptions of evidence.
- All ministries were once again trained in the principles of the European Statistics Code of Practice.

From an organisational perspective, the CZSO implements measures resulting from the action plan to combat corruption (CZSO Anti-Corruption Program), from the Act on Conflict of Interests and the related internal regulations, or from the rules for transparent awarding of public contracts with a clear preference for open tenders and disclosure of contractual relationships in the relevant register. The CZSO has consistently and for a long time applied the principles of social responsibility in the area of public procurement. Elements of responsible procurement are reflected in procurement procedures at several stages, or in the terms and conditions of the contracting authority, whether during the preparatory phase through prior market consultations, in the specific conditions for the performance of the public contract, in the contracting authority's requirements for the qualification of the supplier, in the evaluation criteria, or in the contract for the performance of the public contract itself. Individual elements of responsible procurement are always applied by the CZSO to appropriate types of public contracts. Socially responsible contracting is most often applied by the CZSO in case of the following types of public contracts: provision of security services, cleaning services, and procurement of hygiene supplies.

The support of small and medium-sized enterprises to participate in procurement procedures is applied through a rigorous control of the adequacy of the requirements for the technical qualification of suppliers. The division of public contracts into smaller parts, where appropriate, allows the contracting authority to proceed with the selection of the supplier of each part separately, thus making it possible for a greater number of small and medium-sized enterprises to take part in the tender. To the maximum extent possible, where appropriate (e.g. building management, building security, etc.), the CZSO calls for reserved public tenders allowing the participation of only those contractors, who employ, of the total number of employees, at least 50% of persons with disabilities in sheltered job positions according to the Employment Act.

Activities in 2022

 The content of the induction training for new employees includes, among other things, basic framework information on the ethical code of employees of the Czech Statistical Office and the internal anti-corruption program.

- CZSO representatives took part in the Public Procurement and News in 2023 training and the Public Procurement in State Administration Marketing conference.
- CZSO employees were trained in cyber security through the following courses:
 - · Course on the basics of cyber security,
 - Fundamentals of cyber security,
 - Safe use of computer technology,
 - Cyber security for management,
 - Expertise in the field of cyber security,
 - Information security training for MDE employees.
- Other trainings and conferences:
 - Personal data protection articles for the digitisation era,
 - How to prevent abuse of the right to information,
 - Provision of information according to the Act on Free Access to Information,
 - GDPR personal data processing for everyone,
 - · Cyber security in regulations,
 - The Act on the Protection of Classified Information and its application in practice,
 - Right to information practical interpretation of the Act on Free Access to Information, case law, and its current amendments.
 - Protection of personal data in the CZSO mandatory periodic training.

6. User Protection

















In accordance with the Dissemination Policy, the CZSO provides all statistical information free of charge and in such a way that all users have equal access to it. Statistical information is prepared and presented in a manner that fundamentally respects the principles of independence, impartiality, and objectivity of the CZSO. In the production and dissemination of statistical information, the CZSO forms partnerships with, among others, state and scientific institutions. The main tool for publishing statistics is the CZSO's website, offering everyone the same conditions and promoting sustainability in the area of material consumption. The CZSO applies a distinctly pro-customer approach and operates a network of information service offices at the headquarters and in all regions. It prepares its information in such a way as to gradually expand the number of datasets transmitted not only in metadata format in the form of SDMX for Eurostat, but also in the form of data in open formats for the public. In accordance

with the Strategic Plan of the CZSO, the CZSO carries out activities in the area of increasing the statistical literacy of the public and promoting the use of statistics for decision-making; it also organises lectures for students. The CZSO is actively involved in the EMOS - European Master in Official Statistics program implemented by the Prague University of Economics and Business. It cooperates with and supports professional organisations, such as the Czech Demographic Society and the Czech Statistical Society. CZSO experts also give lectures as part of teaching in the academic sphere. The CZSO actively identifies the needs of its users, provides methodological support, and publishes detailed information on data quality. It actively develops the user-friendliness of web presentation tools using modern technologies and takes into account the needs of accessibility for persons with disabilities. When processing users' personal data as part of its activities, it respects the legal framework.

For more information on user relations activities, see the Products and Services and Communication chapter.

Activities in 2022 Information Services

Information services of the CZSO held several lectures, especially for universities (e.g. for the Czech University of Life Sciences in Prague, the College of Polytechnics in Jihlava,

- and others), presenting its dissemination products, websites, public databases, and open data.
- Tailor-made orders were processed according to user requirements, especially for projects focused on the development of towns and municipalities.
- Data were provided for the analytical purposes of the state administration (support for the creation of programs, planning,



- analyses, etc.) and the scientific community was provided with microdata for various research projects.
- SafeCentre services continued to be developed; users are becoming increasingly aware of SafeCentre services and visit it more frequently, especially the representatives of public universities, some repeatedly.



- As of the end of 2022, the CZSO offered more than 800 datasets registered in the National Open Data Catalog these are statistical data, indicators, code lists and their links, as well as election data, registers, etc. The results of elections to local councils and to the Senate were newly added, as well as map documents for election results (borders of electoral districts and Senate districts) and data sets for the population, dwellings, and houses for different territorial levels were gradually published, down to parts of municipalities, or basic settlement units based on the results of the 2021 Census.
- The Central Statistical Library welcomed several high school field trips during the year.
- The CZSO mobile application was made available, providing users with current data from selected statistics (including links to the VDB public database, long-term development in graphs and a brief methodology), news published on the website and articles from the Statistika & My journal. During the year, other groups of statistics and other indicators were added. A completely new function is the possibility for the user to obtain basic statistical information about the municipality in which he or she is currently located, or about any selected municipality.
- A chatbot was available for users on the CZSO website (on the main page and on the Census pages), whose knowledge base was continuously updated and expanded.

A virtual switchboard was put into routine operation, making
it possible to distribute the load of incoming calls operatively, and thus quickly deal with the requests of several users at
the same time.

PR and Communication

- In the field of external communication, the CZSO organised a total of 14 press conferences and issued 80 press releases in 2022 (supplemented by audio recordings of the cited experts).
- IThe Czech Republic in Figures also won in the 17th annual edition of the Lemur competition - Czech award for public relations in the category Communication tools - Corporate publications - brochures, bulletins, newsletters. In the Communication Disciplines - Crisis Communication category, the CZSO placed second for handling the crisis communication of the Census 2021 project.
- IAs part of increasing statistical literacy, the 7th annual competition for the best statistical poster was announced.
- Iln addition to e-mails, new multi-channel self-service and assisted communication tools (chatbot, virtual switchboard) were also used when contacting respondents.
- IEmployees of information services at Regional Offices prepared more than two dozen presentations, mainly for primary and secondary school pupils, but also for university students and the wider public.

- Ilnformation orders were processed for the purpose of updating analyses of sustainable development of regions, concepts of the educational system, social services, tourism development, monitoring the implementation and preparation of regional development programs, strategic development plans, and estimates of the future development of the population of territorial units, also for projects of the Ministry of Labour and Social Affairs, etc.
- IBased on the requests of users of the Business Register (RES), a new application for searching data in the RES was published on the CZSO website. At the same time, further development of this application is being prepared.

Awards

- he Czech Society for the Protection of Personal Data awarded the Data Protection Officer of the CZSO an award for outstanding contribution in the field of personal data processing, especially for the contribution to ensuring the protection of personal data during the 2021 Census.
- The Czech Statistical Office and the Ogilvy agency won the Effie 2022 award in the Public Administration category; 1st place and the gold Effie went to the implementation of the marketing campaign for the 2021 Census.
- The CZSO was also successful in the Phoenix Content Marketing 2021 competition: it placed third in the offline B2B magazine category for the Statistika & My journal, second in

- the data visualization category for the CZSO Infographics, and second for the Czechia in Figures publication.
- The communication campaign for the 2021 Census placed first in the Zlatý středník competition – in the Public Sector and Political Communication category. In the same competition category, the publication Czech Republic in Figures won the Top Rated award.

7. Community Engagement and Development





From an organisational perspective, the CZSO takes into account the principles of social responsibility (in particular inflation clauses, clauses matching the minimum wage, and consideration of compensation) in combination with the principles of economy, efficiency, and effectiveness enshrined in the framework of public financial management when awarding public contracts or making purchases in accordance with legal regulations.

It actively implements awareness-raising, educational, and charity events supporting the development of statistical literacy and other ways of expressing the social responsibility of the CZSO as an organisation. The CZSO is the contact point for applying

for the European Statistical Training Program (ESTP) course. It provides internships for domestic and foreign students, among other things, as part of the EMOS study program in cooperation with the University of Economics.

Activities in 2022

- The CZSO offered its Ukrainian counterpart assistance in the form of a 3-month internship for employees of the Ukrainian statistical office. In response to this offer, two female employees of the Ukrainian statistical office arrived in the Czech Republic.
- On the occasion of the European Statistics Day, a knowledge quiz was launched on the CZSO website to test the knowledge of the public in various fields of statistics. Visitors to the CZSO's Prague headquarters had a chance to view an exhibition made up of popular infographics that the CZSO uses when communicating with the public on its website, social networks, or in the Statistika & My journal. On this day, the 7th edition of the best statistical poster competition was launched and a new functionality was introduced in the CZSO mobile application. On Twitter and Instagram, the CZSO gradually published special infographics focused on the Czech "bests" in the EU.
- In cooperation with six charitable organisations, sheltered workshops and children's homes, the CZSO organised

traditional Easter and Christmas markets at its Prague headquarters.

- Another year of the CZSO Tree of Fulfilled Wishes project also took place with the participation of many CZSO employees, supporting the Litoměřice Children's Home and selected local asylum homes in Prague 10.
- We also participated in the fight against cancer on the occasion of the Czech Cancer Day, and with the collection for Veterans' Day, we supported the preservation of war veterans' stories and the oral history of our country.
- In response to the war in Ukraine, we organised a "Baking for Ukraine" event. The collected money was sent to the People in Need NGO.
- The Regional Office in Hradec Králové established cooperation with an organisation called Seniors Hradec Králové, in the form of participation in its events or organisation of lectures.
- The head of the information services of the Regional Office in České Budějovice was a member of the state examination committee for the final exams at the Faculty of Economics of the University of South Bohemia.
- A field trip of students of the Lysá nad Labem Business Academy to the CZSO took place as well.

As a producer of official statistics, the CZSO participates in meetings and provides data support for the activities of government councils and working groups. The CZSO is a member of the Government Council for Sustainable Development, the Waste Management Council or, for example, the Waterworks and Sewerage Committee. It actively develops reciprocal cooperation with academia and professional scientific societies. Through the implementation of projects at the international level, it offers development assistance to other statistical offices. In accordance with its strategy, it actively reduces the scope of reporting and the burden on respondents (analysis of user needs, use of modern sample selection methods, grossing-up and modelling techniques). The CZSO uses more than 100 available administrative and other data sources. It promotes the sharing of data already provided by the State for statistical purposes. It proactively digitises data collection for businesses and households. In the area of providing statistical information, it builds close partnership relations with the state administration and other institutions. The Basic Register of Legal and Natural Persons (ROS) administered by the CZSO also contributes significantly to the reduction of the overall administrative burden in the Czech Republic. The ROS is part of the system of basic registers and provides reference data for almost 200 different public administration agendas. As result, clients do not have to provide this data repeatedly.

Activities in 2022

Reducing administrative burden on respondents

- On the basis of intensive and close cooperation with the Ministry of the Environment (MŽP), the Odp 5-01 questionnaire on waste production and management was cancelled for 2023. The statistical processing of the data, which is taken from the administrative data source from the Ministry of the Environment information system (ISPOP) was verified.
- The CZSO started cooperating with the General Financial Directorate (GFŘ) on taking over another administrative data source from the One Stop Shop system.
- A virtual switchboard and chatbot were used for effective and correct communication with respondents. The database of key words and answers was continuously updated.
- Thanks to the use of additional data from the General Financial Directorate in 2022, respondents received for the first time a significantly reduced P 501 questionnaire with a positive effect on the administrative burden produced by the reporting (it decreased by almost 15% overall, by more than 25% for the group of micro and small units).
- In cooperation with the Ministry of Agriculture (MZe), a pilot project was successfully implemented to verify the possibility

of replacing the Areas under Crops survey with data provided by farmers in their applications for subsidies to the Land Registry-LPIS (Land Parcel Identification System) of the Ministry of Agriculture. In the statistics of animal production, the analysis of data from the Animal Registry of the Ministry of Agriculture continued, which should in the following years partially replace the livestock survey.

Regional cooperation

- Employees of the Regional Offices of the CZSO in Pardubice, Jihlava, České Budějovice, and Zlín participated in regular meetings of the regional platforms of the following regional projects: Implementation of Ageing Policy and Concept of Regional Family Policy organised by the Ministry of Labour and Social Affairs.
- All Regional Offices of the CZSO held online presentations on the socio-demographic development of the regions within the framework of the regional roundtables on the topic of pension reform, hosted by the regional coordinators of the Ministry of Labour and Social Affairs.
- Authorised employees of the Regional Offices in České Budějovice, in Pilsen, and in Zlín regularly attended meetings of

the advisory board at the regional branches of the Labour Office of the Czech Republic.

- A representative of the Regional Office in Pilsen regularly attended meetings of advisory councils and working groups of the Pilsen Region.
- A representative of the Regional Office in Hradec Králové was present at the session of the Regional Standing Conference at the Regional Authority of Hradec Králové.
- This year, regional workplaces in Liberec and Ostrava offered their premises for student stays and internships.
- Regional workers from Liberec participated in the Statistics project day as part of the Operational Programme Research, Development and Education at the Secondary Business School in Liberec.
- Employees of the Information Services Unit of the Regional Office of the Czech Statistical Office in the Capital City of Prague collaborated with the team from the Faculty of Natural Sciences of Charles University on the Historical Atlas of Prague.

Cross-border cooperation

- A representative of the Regional Office in Ústí nad Labem is a member of the operational working group for the development of the Elbe/Labe Euroregion.
- Employees of the Regional Office of the CZSO in České
 Budějovice participated in an online workshop to update
 and further develop the cross-border database as part of
 the CentropeMAP and CentropeSTATISTICS project and
 prepared the agreed background data.
- For the EURES-TriRegio project, the staff of the Information Services Unit of the Regional Office in Ústí nad Labem prepared background data concerning the labour market of the Czech Republic.
- Employees of Information Services Unit from the Regional Office in Liberec took active part in the EUREX Statistics working group within the Nisa Euroregion throughout the year.

International cooperation

 The CZSO continued to provide technical assistance to North Macedonia, the Turkish Statistical Institute, and the Institute of Statistics of Albania.





Czech Statistical Office

Na padesátém 81, 100 82 Praha 10 Telephone exchange: (+420) 274 051 111

www.czso.cz

Answers to telePhone, E-mail and written queries and processing of information according to individual requirements; consultation and advisory activities

Phone: (+420) 274 056 789 E-mail: infoservis@czso.cz

CZSO Publication Shop

Phone: (+420) 274 052 361 E-mail: prodejna@czso.cz

Subscriptions to and distribution of statistical publications

Phone: (+420) 274 052 783, (+420) 274 052 733 E-mail: objednavky@czso.cz

Distribution of the RES and RSO databases, specialized data extraction

Phone: (+420) 274 052 733, (+420) 274 053 115

E-mail: resinfo@czso.cz

European Statistical Data Support (ESDS), international comparisons

Phone: (+420) 274 052 347 E-mail: esds@czso.cz

SafeCentrum

E-mail: safecentrum@czso.cz

Central Statistical Library

Phone: (+420) 274 052 361 E-mail: knihovna@czso.cz

INFORMATION SERVICES IN REGIONS

Hl. m. Praha (City of Prague)

Na padesátém 81, 100 82 Praha 10 Phone: (+420) 274 052 673 E-mail: infoservispraha@czso.cz www.praha.czso.cz

Středočeský Region

Na padesátém 81, 100 82 Praha 10 Phone: (+420) 274 054 175 E-mail: infoservisstc@czso.cz www.stredocesky.czso.cz

České Budějovice

Žižkova 1, 370 77 České Budějovice Phone: (+420) 386 718 440 E-mail: infoserviscb@czso.cz www.cbudejovice.czso.cz

Plzeň

Slovanská alej 36, 326 64 Plzeň Phone: (+420) 377 612 108 E-mail: infoservisplzen@czso.cz

www.plzen.czso.cz

Karlovy Vary

Závodní 360/94, 360 06 Karlovy Vary Phone: (+420) 353 114 525 E-mail: infoserviskv@czso.cz

www.kvary.czso.cz

Ústí nad Labem

Špálova 2684, 400 11 Ústí nad Labem Phone: (+420) 472 706 176, (+420) 472 706 121 E-mail: infoservisul@czso.cz

www.ustinadlabem.czso.cz

Liberec

nám. Dr. Edvarda Beneše 585/26, 460 01 Liberec

Phone: (+420) 485 238 811 E-mail: infoservislbc@czso.cz

www.liberec.czso.cz

Hradec Králové

Myslivečkova 914, 500 03 Hradec Králové Phone: (+420) 495 762 322, (+420) 495 762 317 E-mail: infoservishk@czso.cz

www.hradeckralove.czso.cz

Pardubice

V Ráji 872, 531 53 Pardubice Phone: (+420) 466 743 480, (+420) 466 743 418 E-mail: infoservispa@czso.cz www.pardubice.czso.cz

Iihlava

Ke Skalce 30, 586 01 Jihlava Phone: (+420) 567 109 062, (+420) 567 109 073 E-mail: infoservisvys@czso.cz

www.jihlava.czso.cz

Brno

Jezuitská 2, 601 59 Brno Phone: (+420) 542 528 172 F-mail: infoservisbrno@czso.cz

www.brno.czso.cz

Olomouc

Jeremenkova 1142/42, 772 11 Olomouc Phone: (+420) 585 731 516, (+420) 585 731 511

E-mail: infoservisolom@czso.cz

www.olomouc.czso.cz

7lín

tř. Tomáše Bati 1565, 761 76 Zlín Phone: (+420) 577 004 936 E-mail: infoservis-zl@czso.cz

www.zlin.czso.cz

Ostrava

Repinova 17, 702 03 Ostrava Phone: (+420) 595 131 230, (+420) 595 131 223 E-mail: infoservis_ov@czso.cz

www.ostrava.czso.cz



Czech Statistical Office

Na padesátém 81 100 82 Praha 10

Contact

Public Relations Department phone: (+420) 274 052 475 e-mail: michal.novotny@czso.cz

