

PRIORITY TASKS OF THE CZECH STATISTICAL OFFICE FOR 2025

INTRODUCTION

Priority tasks contain a plan of activities that the CZSO management considers to be extremely important for the implementation of the CZSO's Strategic Plan in the given year. In 2021, the management of the CZSO approved a strategy for the period 2022–2026. It includes the following strategic objectives:

1. To improve the relevance and accessibility of official statistics to users.
2. To reduce the administrative burden on respondents.
3. To increase the prestige and respect of the CZSO.
4. To modernise the operation of the CZSO.
5. To become an employer that is recommended.

The priority tasks for the given year directly follow the partial strategic objectives. They also result from and are closely related to mitigation of identified critical risks of the CZSO. The following priority tasks were set for 2025:

1. To modernise the statistical information system (SIS 5.0 Programme)
2. To develop and implement rules for controlled data access
3. To implement an updated "CZ-NACE 2025" classification
4. To modernise the macroeconomic statistics system
5. To modernise the business statistics system
6. To modernise the demographic and social statistics system
7. To expand the range of data in new dissemination tools and to support statistical literacy
8. To standardise problem, release, and change management processes in IT
9. To make the support processes and internal communication more efficient
10. To complete the modernisation of the CZSO's buildings and to set up a new inventory system

The progress of priority tasks' fulfilment is monitored and evaluated in the CZSO at the top management level. Measurable objectives are part of the description of activities within priority tasks.

In recent years, the CZSO has actively addressed priority tasks in the area of the development of the Statistical Information System (SIS) including the offer of data in new dissemination tools, statistical registers, the creation of a system of integrated annual demographic and census statistics, the CZSO's involvement in the area of state administration data management and the use of administrative data and private data and data from corporate information systems. Significant attention was also paid to the revision of the European standard classification of productive economic activities (NACE), flash (preliminary) estimate of the consumer price index (CPI), the shortening of deadlines for the gross domestic product (GDP) estimates, the rebranding and expansion of the database of foreign trade statistics (international trade in goods – change of ownership), the issue of statistics of waste and secondary raw materials, data support of the sustainable development agenda, reform of structural wage statistics, and innovation of data collection for field surveys in households. Other activities included the development of infrastructure and management of information technologies (IT), tools for shared work, the introduction of quality management, the electronisation of the CZSO's support processes, and modernisation of the CZSO's buildings.

Table – links of priority tasks to strategic objectives

| PRIORITY TASKS 2025 |  |  |  |  |  |
|--|---|---|--|---|---|
| | Improve the relevance | Reduce the burden | Increase the prestige | Modernise the operation | Recommended employer |
| 1 To modernise the statistical information system | Dark Blue | Light Blue | Red | Orange | Light Grey |
| 2 To develop and implement rules for controlled data access | Dark Blue | Light Blue | Red | Orange | Light Grey |
| 3 To implement an updated “CZ-NACE 2025” classification | Dark Blue | Light Grey | Red | Orange | Light Grey |
| 4 To modernise the macroeconomic statistics system | Dark Blue | Light Blue | Light Grey | Orange | Light Grey |
| 5 To modernise the business statistics system | Dark Blue | Light Blue | Light Grey | Orange | Light Grey |
| 6 To modernise the demographic and social statistics system | Dark Blue | Light Blue | Red | Orange | Light Grey |
| 7 To expand the range of data in new dissemination tools and to support statistical literacy | Dark Blue | Light Grey | Light Grey | Orange | Light Grey |
| 8 To standardise problem, release, and change management processes in IT | Light Grey | Light Grey | Red | Orange | Light Grey |
| 9 To make the support processes and internal communication more efficient | Light Grey | Light Grey | Light Grey | Orange | Green |
| 10 To complete the modernisation of the CZSO’s buildings and to set up a new inventory system | Light Grey | Light Grey | Light Grey | Orange | Green |

1. TO MODERNISE THE STATISTICAL INFORMATION SYSTEM (SIS 5.0 PROGRAMME)

Link to the CZSO’s strategic objective

1. To improve the relevance and accessibility of official statistics to users.
2. To reduce the administrative burden on respondents.
3. To increase the prestige and respect of the CZSO.
4. To modernise the operation of the CZSO.

Responsible person

The SIS 5.0 project manager

Co-operating responsible persons

Project structure of the SIS 5.0 and TNODS (Creation of New Open Data Sets), including subject-matter responsible persons of individual subsystems. Given the scope of modernisation of the statistical information system, this priority task envisages cooperation of representatives of all sections and other subject-matter units of the CZSO.

Description of the Priority Task

Ensuring the next life cycle, replacing the outdated and unsupported technologies and ensuring the functional development of the SIS will be implemented in 2024–2026 in the form of two projects included in the National Recovery Plan (NPO). It is especially the Statistical Information System 5.0 project comprising the following subsystems:

- Central Authentication Point (CAB),
- Unified Input Interface (VST)
- Central Processing (CNT),
- Unified Meta-information System (JMS),
- System of Statistical Registers (SSR),
- Expansion of Dissemination Tools (DIS),

completed by the Creation of New Open Data Sets (TNODS) project. These projects were originally defined already as part of the Digital Czech Republic (Digital Czechia) programme and later transferred to the NPO, from which it is possible to secure their financing by means of a subsidy. Development of individual functional blocks takes place in the form of mini-tenders carried out based on a general agreement with multiple suppliers.

1.1 Central Authentication Point (CAB)

The development part of the Central Authentication Point subsystem was already successfully completed in 2023, i.e. the CAB portal was successfully created and the connection to the National Identity Authority (NIA) portal and Data Box Information System (ISDS) authentication services was implemented, including the subsequent implementation of OpenID Connect. The DanteWeb application was connected to the CAB.

A key task for the year 2025 is to implement a mini-tender focusing on the connection of systems of the CZSO with the Representation Register (register of full powers / powers of attorney). Integration of CAB with other functional blocks will also take place.

1.2 Unified Input Interface (VST)

The aim of this part of the SIS 5.0 is to optimise the burden on statistical survey respondents by using principles and possibilities of eGovernment, sharing administrative data, introducing and improving modern tools for statistical data collection, and promoting an active dialogue with interested parties (stakeholders). The VST will provide new services, data collection from respondents using a dynamic website, responsive design, and multi-platform support. It will include a new input channel enabling the automated transfer of respondents' data through cooperation of their corporate information systems and web services to the CZSO's systems, including the possibility of receiving scanner data from cash registers of retailers. Part of the project will be a newly built Respondent's Portal (POR), which will summarise all published web functions to support the activities of statistical survey respondents and other data providers.

In 2025, implementation of key components of the unified input interface will be completed. Development within a mini-tender enabling to obtain administrative data and enterprise information systems (ERP) data will also be completed.

1.3 Central Processing (CNT)

The Central processing subsystem follows input processing. It deals with the central processing as such as well as its management. It mainly includes the creation of statistical information based on input data, the creation of outputs, and the transfer of processed data to subsequent processes for statistical analyses, the dissemination of outputs of statistical tasks and statistical analyses. The main objectives include ensuring the services of joint storage, management, editing, supplementing, updating, and internal data disclosure service for all other SIS components from administrative data sources and other external data sources, regardless of the technological procedure of their acquisition. With the gradual expansion of the Linked Data Fund (interconnected data pool; PPDF) and the development of the Shared Services Information System (ISSS), these data will be obtained via the CZSO's interface from the ISSS.

As part of the project, already in 2024, the Common Transformation Tool was created with the functionality of converting input data into the format of statistical variables in accordance with the data and metadata description of data according to the CZSO's standards. The tool is a common component that will be used by many functional blocks from other subsystems. In 2025, implementation of its remaining functional blocks will be carried out.

1.4 Unified Meta-information System (JMS)

The aim of the subsystem is to expand and modernise the Statistical Meta-information System (SMS), ensure the replacement of outdated or no longer functional technologies, and improve the accessibility of metadata. The primary goal of the Unified Meta-information System is to methodically support the processing, transmission, and publication of statistical data. From the point of view of internal users, the most significant benefits will be as follows: the creation of a central tool for planning and monitoring the preparation and processing of statistical tasks, which will also enable the planning of operational activities, such as shutdowns of applications and databases. In addition, it will allow the expansion of the tool for recording and managing changes in metadata, or the interface for access to metadata stored in the Statistical Meta-information System by other SIS tools. The most significant benefits for external users will primarily consist in making CZSO reference code lists available in open data formats and sharing them in the Public Data Fund (VDF) and PPDF environment, where part of the solution will also be the activation of a service notifying code list users that there are code list updates.

In 2025, the issue of a mini-tender in the area of a meta-information system of statistical tasks including the transcript to PostgreSQL will be finalised. A mini-tender in the area of schedules of statistical tasks will be put out and implemented.

1.5 System of Statistical Registers (SSR)

The goal of the subsystem is to integrate statistical registers into PPDF and implement digital services stipulated by the Act No 12/2020 Sb, on the right to digital services and amending certain acts, as subsequently amended. Other goals of the project include the modernisation of the System of Statistical Registers (SSREG) and the integration of satellite registers (Register of Collective Accommodation Establishments (RUZ), Farm Register (ZEMREG), Database of Economic Entities Involved in International Trade) into the SSREG. The project will ensure the provision of new digital services for legal entities and natural persons – entrepreneurs. Specifically, it will be about providing statements on data kept in the system of statistical registers and on their changes. Integration into PPDF will further ensure the acquisition of more up-to-date and consistent data from administrative sources – all citizens will benefit from that in the form of better statistical outputs necessary for various decision-making. In the case of modernisation of software infrastructure, the goal is to increase its integration into the SIS and ensure the financial sustainability of the SSREG's operation in the coming years.

During the year, in accordance with the aforementioned Act, implementation of digital services will be completed and a complex modernisation of the SSREG will be carried out.

1.6 Expansion of Dissemination Tools (DIS)

It regards replacement of applications that support the provision of information services of the CZSO (both at the headquarters and at the Regional Offices of the CZSO). While in 2024 it was mainly about the modification of the Catalogue of products application, in 2025 the focus will be on an application for the support the economic processes of dissemination, register of users, and dissemination monitoring. These modifications will require partial changes to the applications for administration and updating of the websites of the CZSO and DataStat. The modifications will be aimed, among other things, at ensuring automatic publication of statistical data in open formats, including links to the National Open Data Catalogue (NKOD). It will also include ensuring of a remote access to data for scientific and research purposes (SafeCentre).

1.7 Creation of New Open Data Sets (TNODS)

The goal of the project is to modernise tools and streamline processes related to the creation and maintenance of data sets and geographic outputs within the Register of Census Districts and Buildings (RSO) and ensure their publication in an open format and shorter time periods (so far only quarterly). The result will be a significant improvement of the content and distribution of existing data, as well as the creation of new open data and the creation of conditions (infrastructure) for their sharing. In 2024, the first functional block of open data sets was implemented. In 2025, implementation of the remaining functional blocks and their integration in the SIS will be completed.

2. TO DEVELOP AND IMPLEMENT RULES FOR CONTROLLED DATA ACCESS

Link to the CZSO's strategic objective

1. To improve the relevance and accessibility of official statistics to users.
2. To reduce the administrative burden on respondents.
3. To increase the prestige and respect of the CZSO.
4. To modernise the operation of the CZSO.

Responsible person

General Methodology and Registers Section

Co-operating responsible persons

IT Section, Information Services Department, Legislation and International Cooperation Department, statistical subject-matter departments

Description of the Priority Task

The main objective of the priority task is to prepare a strategy for safe and efficient data governance (management) according to the methodologies of the Digital and Information Agency (DIA). Besides the strategy, the output will also be the implementation of a minimum or higher standard for quality data governance (management) in 5 areas as follows: in the area of data governance and organisation, including the specification of who is responsible for data and management thereof, description of data and data solutions, determination of data needs, implementation of data management and data publication. Another objective is to register agenda data for data sharing in the Register of rights and obligations of the Czech Republic. The task continues from 2024 in relation to the implementation of the Regulation (EU) 2022/868 of the European Parliament and of the Council on European Data Governance and amending Regulation (EU) 2018/1724 (Data Governance Act), and the forthcoming national legislation. The implementation of the task will also be regularly monitored by the DIA according to the set key indicators (KPI1 and KPI2).

3. TO IMPLEMENT AN UPDATED CLASSIFICATION OF ECONOMIC ACTIVITIES ("CZ-NACE 2025")

Link to the CZSO's strategic objective

1. To improve the relevance and accessibility of official statistics to users.
3. To increase the prestige and respect of the CZSO.
4. To modernise the operation of the CZSO.

Responsible person

Vice President of the CZSO, General Methodology and Registers Section

Co-operating responsible persons

Information Services Department, Legislation and International Cooperation Department, all statistical subject-matter departments

Description of the Priority Task

The objective of the task is to continue with activities related to the implementation of the new European standard classification of productive economic activities (NACE Rev. 2.1) into the (Statistical) Business Register (RES) and all statistical domains according to the Eurostat methodology. These activities include preparation of a Czech version of explanatory notes and introductory methodological guidelines to the national version of the classification (CZ-NACE 2025), creation of a strategy for implementation into the RES and individual statistical domains (transcoding of activities in the RES, implementation of dual coding in the RES), and into the subsequent stages of processing (modification of the system for preparation of statistical surveys based on the register – selection methods, weights, unit ranges, data processing, conversion of time series). Provision of information to other stakeholders (interested parties) on an ongoing basis will continue regarding the progress of the NACE revision, namely including users (that are, for example, bodies of the state statistical service, the Czech National Bank, commercial banks, the Chamber of Commerce). Furthermore, the analysis of the use of web scraping for the detection of a NACE code in the RES will continue. Following the update of the NACE classification, cooperation with Eurostat will also continue to update the Statistical Classification of Products by Activity (CPA Rev. 2.2).

4. TO MODERNISE THE MACROECONOMIC STATISTICS SYSTEM

Link to the CZSO's strategic objective

1. To improve the relevance and accessibility of official statistics to users.
2. To reduce the administrative burden on respondents.
4. To modernise the operation of the CZSO.

Responsible person

Macroeconomic Statistics Section

Co-operating responsible persons

Regional Office of the CZSO in Hradec Králové, Department for Methodology of Performing Statistical Processing, Agricultural and Forestry, Industrial, Construction, and Energy Statistics Department, IT Section

Description of the Priority Task

The aim is to improve quality of macroeconomic statistics by expanding the use of scanner data and concurrently to optimise their processing.

4.1 To prepare implementation of scanner data for the segment of hobby markets and e-commerce

The objective is to complete an analysis of test data and to prepare for the implementation of scanner data in the consumer price index since January 2026 and subsequently also in other statistics.

4.2 To simplify processing of partial data for the price statistics

The objective is to analyze possible simplification of processing of partial scanner data for the price statistics.

5. TO MODERNISE THE BUSINESS STATISTICS SYSTEM

Link to the CZSO's strategic objective

1. To improve the relevance and accessibility of official statistics to users.
2. To reduce the administrative burden on respondents.
4. To modernise the operation of the CZSO.

Responsible person

Business Statistics Section

Co-operating responsible persons

Agricultural and Forestry, Industrial, Construction, and Energy Statistics Department, Trade, Transport, Services, Tourism, and Environmental Statistics Department, Business Statistics Coordination and Business Cycle Surveys Department, Information Services Department, General Methodology Department, Statistical Registers Department, Department for Methodology of Performing Statistical Processing, National Accounts Department, IT Section, Data Input Coordination Unit, Regional Office of the Czech Statistical Office in the Capital City of Prague, Regional Office of the Czech Statistical Office in České Budějovice, Regional Office of the Czech Statistical Office in Ústí nad Labem, Regional Office of the Czech Statistical Office in Brno.

Description of the Priority Task

As in previous years, the priority task will represent a set of relatively small projects focused on innovative solutions in a particular statistical domain. In all cases, it applies to activities related to the acquisition and use of new data sources with potential impact on the scope of existing reporting or methodological and technological changes that are rather significant. A larger part of included components continues in activities started in previous years. It is the case of agricultural statistics (start in real operation of the transition to an administrative data source (AZD) in animal production statistics and start of the transition to standard tools of the SIS; experimental verification of the possibilities of using satellite data for the compilation of harvest estimates), construction and housing construction (start of using new data from the Register of Territorial Identification, Addresses and Real Estate – RÚIAN), tourism (implementation of the eTurista system, which is to take place in 2025), and the environment (completion of the transition to AZD in statistics of water management). Among development projects, energy statistics shows repeatedly; there, the objective will be to make further steps to obtain detail records of distributors. A specific task is the preparation for the implementation of the accounting act, which does not have an immediate link to new data sources, however, mainly due to the higher importance of the International Financial Reporting Standards (IFRS) it requires a change in the starting paradigms when using current data sources.

5.1 Administrative data sources in agricultural statistics and migration under the SIS tools

In the crop production statistics, a transition to the routine processing at the task on sown areas under the universal SIS tools will be implemented in 2025 including transformation of available AZD of the Ministry of Agriculture (MZe) (Declaration of All Agricultural Land, Crop Declaration) to the form of questionnaires on Sown Areas of Crops (Osev 3-01). In the animal production statistics, administrative data from the Livestock Register (Animal Register, IZR) maintained by the MZe for determining the number of cattle, sheep, and goats will be used. At the same time, the task in the area of producing cattle statistics will be fully integrated into the routine processing. Other tasks in the area of pig and poultry farming will be ready for testing for transition to standard tools in 2026. Verification of use of data from the Orchard Register and the Vineyard Register of the Central Institute for Supervising and Testing in Agriculture (ÚKZÚZ) for the task of 2026 final harvests and of structural data on viticulture (and viniculture) for the 2026 Integrated Farm Survey will also take place.

5.2 Development of harvest estimates using satellite imaging

Works on the preparation and verification of a model for the compilation of main crop harvest estimates using satellite imaging will continue. The aim is to optimise and to propose further steps in the processing of harvest estimates as a whole.

5.3 Optimisation of the processing in the domain of energy statistics

In 2025, negotiations with individual electricity and gas distributors will continue regarding the possibility of providing private data. As a first step, an analysis and evaluation of the usability of private data on electricity consumption from the ČEZ Distribuce joint-stock company will be carried out. Based on this analysis, the requirements for the data to be transmitted will be finalised, including the issue of contracting and how the full set of these data will be transmitted and processed in a standard way. Subsequently, the plan is to approach the remaining regional distributors. By obtaining private data from all regional distributors, it will be possible to eliminate the version of the EP6-01 Annual statistical survey questionnaire/report on electricity and natural gas supply and thus reduce the administrative burden on respondents.

Work will also continue on optimising the collection of energy consumption data. One of the steps will be to continue with the development of functionalities of the dynamic report form of the EP 5-01 Annual statistical survey questionnaire/report on consumption of fuels and energy and on fuel stocks, which is included in the development and pilot testing of new statistical systems within the framework of the ongoing SIS modernisation project. Within these steps, in cooperation with other units involved, a demo version of this questionnaire/report will be tested, among other things. A final interactive version should be made by the end of 2025. The introduction of the EP 5-01 questionnaire/report in the new system will reduce the time required to complete the questionnaire/report and thus also the administrative burden on respondents.

In the second half of 2025, the methodological preparation for the ENERGO – 2027 survey will also start. In the first phase, besides the content preparation, it should include the preparation of a draft budget, a schedule for the progress of further work, including a proposal on how to discuss the survey requirements with the main cooperating external users, especially the Ministry of Industry and Trade (MPO) and the Ministry of Regional Development (MMR).

5.4 Preparation for the eTurista system use

In the field of tourism statistics, preparatory work on the use of data from the eTurista system (that is managed by the MMR) will continue and for the CZSO it will become a key administrative source of accommodation statistics (including mandatory reporting of data to the EU). In 2025, the legislative preparation should be completed and a technical preparation of the project should be started by a supplying company. The priority task will lie in further cooperation with the MMR and newly with the supplier on a technical solution of exports from the eTurista application, in setting up a process of import of data to the existing structure of processing and their interconnection with data from statistical surveys of the CZSO. Moreover, it will be necessary to define the process of data validation and prospective reminders. To set up data dissemination (the way, competences, etc.) will be an integral part of preparations.

5.5 Transition to administrative data in the field of water management statistics

In the field of water management statistics, the following will be carried out in 2025: extension and completion of meta descriptions of indicators that are obtained from the property records and from the operation records of the water supply and sewerage systems of the Mze in the SMS of the CZSO. Another task will be to prepare technical acceptance of database files through standard channels and tools within the CZSO, to set up analytical tools for data processing (data marketplace), and to prepare output data sets for publication in DataStat.

5.6 To complete the transition to the use of data from the RÚIAN in housing construction statistics

In the area of the housing construction statistics, main attention will be paid to completion of the process of taking over and optimisation of routine processing of data from the RÚIAN. It will also include an analysis of the quality of the data received, including the implementation of possible measures aimed at enhancing the data quality and information value. Furthermore, follow-up methodological work will start on the content adjustments to the Stav 2-12 (Constr 2-12) Monthly statistical survey questionnaire/report on building notifications and building permits, buildings, and dwellings (flats), which, in addition to taking into account the availability of data from the RÚIAN, will also include adjustments resulting from changes in legislation (the new Building Act, the results of the Eurostat working group in the area of selected indicators related to commercial real estates in the framework of short-term statistics).

5.7 Changes in data collection and processing due to the transition of standard corporate reporting to the IFRS

Activities in 2025 will follow results of an analysis of differences between the International Financial Reporting Standards (IFRS) and Czech accounting standards carried out in 2024. To put it concretely, two versions of the following will be designed: P 6-04 Quarterly statistical survey questionnaire/report on financial indicators (version (a)) and balance sheet sections of the P 5-01 Annual statistical survey questionnaire/report of businesses (economic entities) of selected production industries (economic activities). One version

should respect the IFRS methodology and the other the methodology corresponding to the state of the draft new accounting act (NZoÚ) for medium and large units including available information on the implementing regulation during the draft preparation. Should the Ministry of Finance (MF) initiate on the meeting of the Working Party on Statistics a pre-announced working group for implementation of XBRL to reporting of financial indicators in Czechia, representatives of the CZSO will be actively participating in the initiative.

6. TO MODERNISE THE DEMOGRAPHIC AND SOCIAL STATISTICS SYSTEM

Link to the CZSO's strategic objective

1. To improve the relevance and accessibility of official statistics to users.
2. To reduce the administrative burden on respondents.
3. To increase the prestige and respect of the CZSO.
4. To modernise the operation of the CZSO.

Responsible person

Demography and Social Statistics Section

Co-operating responsible persons

Public Contracts and Legal Services Department, IT Section, Security and Crisis Management Department, Data Protection Officer, Department for Methodology of Performing Statistical Processing, Regional Office of the Czech Statistical Office in the Capital City of Prague, Regional Office of the Czech Statistical Office in Ostrava

Description of the Priority Task

The priority task consists of three sub-thematic blocks focusing on demographic statistics, household surveys, and structural wage statistics.

6.1 Transition to the use of administrative data sources for demographic and census statistics

This activity will include the preparation of the final data on demographic events and population balance for the year 2024. It will include the resolution of numerically marginal problematic records from the Population Registration Information System (ROB-AISEO) that were not included in the preliminary quarterly results last year. Above all, however, it will be necessary to merge the data on deaths and marriages of citizens of the Czech Republic (data taken from the AZD) with the demographic reports from registry offices on demographic events of foreigners (identifying duplications, missing records, and other inconsistencies resulting from combining sources).

At the turn of the first and the second quarter, the funds under the current contract for the support and development of the Census Information System (CENZIS or Cenzis) will be exhausted; therefore, the key task for the first quarter will be to get a supplier for this work for the next period (until the end of 2026) through a tender.

Especially in the first half of the year, the work will focus on concluding agreements with the owners of other administrative sources, on the initial take-over (receiving) of data (data from the Ministry of Labour and Social Affairs (MPSV), the Czech Social Security Administration (ČSSZ), probably also CERMAT and the Institute of Health Information and Statistics (ÚZIS)) and in the next period on linking them with the Population Register (ROB) records and deriving usable characteristics. The preparation of the environment for the monthly data takeover of the Uniform Monthly Report of Employers (JMHZ) after the launch of its pilot operation in the second half of 2025 will be crucial. As part of the membership in the working group for implementation of the Digital Building Logbook in Czechia, activities aimed at the creation of a layer of dwellings (flats) in the RÚIAN will continue.

During the year, the monthly taking over (receiving) of data on migration of citizens of the Czech Republic from the Ministry of the Interior (MV) will be discontinued and replaced by Cenzis. After linking the data on births of citizens of the Czech Republic with the data of the National Register of Newborns (of the ÚZIS), the possibility of prospectively reducing reports on birth from registry offices only to children-foreigners will be evaluated.

Following the taking over (receiving) of data from the new sources, the Signs of Life analysis procedure will be developed with a view to cancelling the existing demographic balances and replacing them with “cleaned” data from the ROB for the processing of annual population figures. It is expected that the first draft will be produced by the end of the year and refined in the following year.

6.2 Innovation of data collection in households

Data collection for household surveys is currently ensured by the interviewer network at Regional Offices of the CZSO (KS), in the form of interviewing using a paper questionnaire (PAPI), computer assisted personal interviewing (CAPI, as of 2023 via tablets), and computer assisted telephone interviewing (CATI). For CAPI, electronic questionnaires created in the questionnaire designer software environment called Survey Solutions have been used since 2023. In addition to these electronic questionnaires, a completely new service system was created in Survey Solutions in the period 2021–2022, which allows the KS persons responsible for household surveys to redistribute samples to individual interviewers and to monitor their activities and safely transfer data from the field to the headquarters for checks and subsequent processing in the OUDot application. However, some households also request an electronic online questionnaire for self-completion, mainly due to the time-consuming interview with the interviewer prolonged by extensive modules of some surveys or due to the time unsuitable for the respondent for the interview with the interviewer. Therefore, in 2024, computer assisted web interviewing (CAWI) questionnaires were made for respondents of the following household surveys: European Union Survey on Income and Living Conditions (EU-SILC) and Sample Survey on ICT Usage in Households and by Individuals (VŠIT). In the first half of 2025, interviewers will be able to offer these questionnaires to respondents for them to fill in a module of the 2025 EU-SILC sample survey and of the Sample Survey on ICT Usage in Households and by Individuals as an alternative data collection method in the field in addition to the aforementioned methods.

The addition of CAWI to other ways of data collection in household surveys has several difficulties. First of all, there is the pre-completion of the CAWI questionnaire with data obtained from previous interviews (for the EU-SILC module it is the previous interview; for the VŠIT, they are data obtained from the Labour Force Sample Survey (LFSS)), such as the composition of households, including their socio-demographic characteristics, which will be available to respondents. Another task is also the secure transmission of the CAWI questionnaire data to the CZSO’s headquarters for checks and processing. It will be rather difficult to match data obtained from respondents from CAWI with data received from the previous interviews by means of PAPI, CAPI, and CATI.

The purpose of CAWI is to offer respondents another way to complete questionnaires. Creating a CAWI questionnaire is also useful for situations, in which data cannot be collected in the field (such as during the restrictions associated with the 2019–2021 COVID pandemic). In theory, CAWI should help increase response; respondents decline to be interviewed by an interviewer, however, they complete the questionnaire themselves. Since the CAWI will be offered to households in 2025 for the first time, the CZSO will have to cope with a number of challenges. The CAWI for the EU-SILC modules will be offered in February–June 2025 and the CAWI for the VŠIT in the second quarter of 2025. This first phase of the launch of the CAWI in household surveys will be followed by an analysis of the CAWI, focusing mainly on the functionality of the whole system, the share of the CAWI in all data collection methods, the quality of data obtained through self-completion by respondents, and the impact on response. On the basis of the analysis, questionnaires for the EU-SILC–2026 and VŠIT–2026 modules will be prepared, including possible additional supplementing functionalities.

6.3 To modernise structural wage statistics

In connection with the preparation of a new administrative data source of the Ministry of Labour and Social Affairs (MPSV) and the planned subsequent cancellation of the collection of data (survey) on average earnings for the wage sphere of the MPSV (ISPV MPSV V 1-02 Half-yearly Survey on Average Earnings), it will be necessary to address the provision of data for structural wage statistics and their processing in the CZSO's environment.

Structural wage statistics is drawn from the department sources (MPSV, Salary and Service Income Information System (ISPSP) of the Ministry of Finance (MF)). Since 2024, the MPSV's surveys do not include data on enterprises; the data are drawn from the CZSO's surveys. Data from all these sources are incorporated into the ISPV (Information and Statistics on Average Earnings), for which the MPSV is responsible, and which is ensured by the supplier. From this system, the CZSO obtains results already in the completed form within the framework of an inter-departmental agreement with the MPSV. Since 2024, the CZSO has available the resulting data from the ISPV and has the possibility to process partial outputs independently without depending on the supplier. The ISPV agenda is contractually secured by the MPSV for the period up to the 2027 reference year.

At the same time, the MPSV is preparing the introduction of a new administrative data source, JMHZ, which will contain data on individual employees and the course of their employment including information on their wages. Based on the legislation in force, the CZSO is included in the JMHZ pilot as of 1 July 2025. After the JMHZ is put into operation as of 1 January 2026 (as planned) and the corresponding data quality and coherence is achieved, it is assumed that data for structural wage statistics will be obtained from the JMHZ and that the data collection via the ISPV MPSV V 1-02 Half-yearly Survey on Average Earnings (ISPV for the wage sphere) will be cancelled. At the same time, after putting the system into operation and verifying the data quality and coherence, a reduction of data obtained through the statistical survey of the CZSO "ÚNP 4-01" ("Total Labour Costs 4-01" Statistical survey questionnaire/report on total labour costs) and cancellation of the statistical survey "Práce 2-04" ("Labour 2-04" Quarterly statistical survey questionnaire/report on labour) are also anticipated.

The modernisation of the structural wage statistics will be solved in 2025 especially in relation to the JMHZ preparation of subsequent processing of data in the CZSO's environment as of 2026. In connection with the planned implementation of JMHZ and with subsequent planned cancellation of the Half-yearly Survey on Average Earnings of the MPSV (ISPV MPSV V1-02) and of the statistical survey "Práce 2-04" ("Labour 2-04" Quarterly statistical survey questionnaire/report on labour) all the steps to ensure structural wage statistics must be resolved in the CZSO's environment. Representatives of the CZSO will also in 2025 actively participate in outputs of the MPSV's working groups regarding the JMHZ, in particular in preparation of a Decree of the Government of the Czech Republic (the Decree will contain a list of all monitored items including methodological specification and controls) and in preparation of a technical solution in relation to data users and an interface for data takeover (receiving) by the CZSO.

In 2025, it will be necessary to technically ensure the taking over (receiving) and processing of JMHZ data in the environment of the CZSO, including implementation into the Census information system (Cenzis) and data processing in the SIS. Steps related to working out related documentation on the processing of personal data (GDPR) will also be an integral part of the process. Furthermore, it will be necessary to prepare processes for processing JMHZ data from 2026 onwards and methodological procedures for data processing, especially the methodology for calculating the average wage and other basic indicators (registered number of employees (headcount), registered number of employees (FTE), hourly wages, etc.). All these activities must be set up in such a way so that the publication of the news release on average wages for the Q1 2026 and the processing of data for Eurostat for 2026 are not in danger.

All deadlines of the CZSO's activities related to the JMHZ depend on the deadlines of this AZD preparation by the MPSV and on the date when the Act on the JMHZ is passed and comes into effect.

With regard to the expected cancellation of the Half-yearly Survey on Average Earnings of the MPSV (ISPV MPSV V1-02) after the launch of the JMHZ as of 1 January 2026, preparations for the transfer of part of the ISPV agendas, i.e. the processing of structural wage statistics, from the MPSV to the CZSO will also take place in 2025. On the basis of negotiations with the MPSV, it will be necessary to ensure the delimitation of 1 service post and the transfer of a proportionate part of the wage bill (currently allocated to the MPSV for the ISPV) from the MPSV to the CZSO. Furthermore, it will be necessary to redefine the competences of the MPSV and the CZSO in the area of processing structural wage statistics, including providing methodological support for classification of employees into categories of the Classification of Occupations (CZ-ISCO).

7. TO EXPAND THE RANGE OF DATA IN NEW DISSEMINATION TOOLS AND TO SUPPORT STATISTICAL LITERACY

Link to the CZSO's strategic objective

1. To improve the relevance and accessibility of official statistics to users.
4. To modernise the operation of the CZSO.

Responsible person

Information Services Department

Co-operating responsible persons

Department of Communication, General Methodology Department, Department for Methodology of Performing Statistical Processing, IT Operation Department, Project Management Unit (including a solution architect), all statistical subject-matter departments

Description of the Priority Task

7.1 To expand the range of data in new dissemination tools

In 2025, the aim will be to continue with activities started in 2024, i.e. to add new data to the DataStat (updating of existing data) and to add new statistical domains.

7.2 To implement statistical literacy development projects

The main task in this area is to implement the Mini-Census – a project focusing on pupils of the second stage of basic schools and lower grades of multi-year grammar schools. The Mini-Census will be carried out in co-operation with external professionals from the education sector.

7.3. To implement replacement of library software for the Central Statistical Library

In 2024, applications for a subsidy (grant) of the Ministry of Culture were submitted. Should the subsidy (grant) be awarded, a new supplier of the library system will be found in a tender and the system will be replaced including data migration.

8. TO STANDARDISE PROBLEM, RELEASE, AND CHANGE MANAGEMENT PROCESSES IN IT

Link to the CZSO's strategic objective

3. To increase the prestige and respect of the CZSO.
4. To modernise the operation of the CZSO.

Responsible person

IT Section

Co-operating responsible persons

All subject-matter departments for the needs of consultations, co-creation of the design of processes and their validation.

Description of the Priority Task

1. Standardisation of the release management process

The aim of the activity is to ensure consistent and efficient deployment of new software versions, reduce the number of post-deployment errors, improve coordination between development and operations teams, achieve strict adherence to the version deployment methodology, eliminate skipping of test phases, and reduce variations in release scheduling.

2. Standardisation of the change management process

The aim of the activity is to ensure a managed and controlled implementation of changes in the IT environment, to minimise risks associated with the implementation of changes, to increase the predictability of impacts on the operation, to ensure consistent adherence to the change approval process introduced that way, to improve consistency in the documentation of changes and to reduce the number of ad-hoc changes implemented outside the standard process.

3. Standardisation of the problem management process

The aim is to ensure consistent application of the methodology for searching for main causes of incidents and to increase discipline when keeping records of and analysing problems; thereby negative impact on the operation will decrease and the stability of the IT environment will increase.

9. TO MAKE THE SUPPORT PROCESSES AND INTERNAL COMMUNICATION MORE EFFICIENT

Link to the CZSO's strategic objective

4. To modernise the operation of the CZSO.
5. To become an employer that is recommended.

Responsible person

Office of the President of the CZSO

Co-operating responsible persons

Project Management Unit (solution architect), Human Resources and Wages Department, Financing and Budget Department, Public Contracts and Legal Services Department, Information Services Department, Department of Communication, IT Section, IT Operation Department, all subject-matter departments

Description of the Priority Task

The aim is to modernise and improve the working environment, to reduce the internal administrative burden on employees, and to create more space for the performance of value-added activities. In terms of the CZSO's scope, the support processes are gradually being electronised and the internal communication of the CZSO is developing. Processes that are highly frequent and electronisation of which will facilitate work for employees will be selected for electronisation.

9.1 To create a tool to support electronisation of approval workflows

The task is a follow-up to the activity in 2024, the aim of which was to electronise the entire public procurement life cycle, to develop a concept for the electronic circulation of selected personnel forms, and to prepare technical specifications for the tender documents (dossier) of the relevant public procurement. These objectives have been revised due to high budget requirements.

In 2025, the aim is to analyse selected processes within which approval is carried out (e.g. processes of the personnel or economic agenda, public procurement agenda, contractual or property agenda, etc.), divide them into basic groups and for those groups then decide on the form of electronisation, i.e. in which tools the electronisation of approval workflows will be implemented (e.g. Microsoft 365 Power Platform or JIRA, OKbase application environment, HelpDesk economic information system, and the like). Furthermore, the following will be carried out: prioritisation and selection of approval processes (especially in the area of the personnel agenda and public procurement), the analysis of financial intensity (demands) and the possibility of involving external financial resources, possibly simplification of the processes and their subsequent electronisation.

9.2 To prepare a pilot ABC model of costs of the CZSO's statistics

The activity started in 2024 with the aim to create a cost model of production processes of the CZSO. It is an improvement measure that resulted from the latest peer review. Within mapping of statistical processes, over 100 comprehensive processes of statistics creation in defined domains have been identified up to now the final form of which is to be verified with the relevant responsible persons. It will take place in the first quarter of 2025. In that period, also important mutual relations between statistics will be identified with stating particular statistical tasks, administrative and other important data sources.

The aim is to create a model of statistics that can be regularly updated while taking changes into account. Therefore, the whole data model will be managed in a database form in the PostGreSQL application. The cost model will take into account not only the value creating activities of the CZSO directly related to the main processes, but also all management and support processes that indirectly affect the costs of individual statistics. The model will be primarily based on the quantification of directly attributable labour costs (quantified using expert estimates of time needed) and supplemented by estimates of indirect labour and material expenses.

9.3 To prepare a transition to a new Electronic Records Service (eSSL) system

The aim of the activity is to set up functionality of the eSSL records service so that it is even prepared for the possible need to replace the supplier and thus the entire electronic records service system should the current supplier be unable to get certification for the current information system of the eSSL (to have it attested). During 2024, most of the mandatory metadata were gradually added to active documents in individual nodes of the records service and in individual units since the introduction of a unified numbering of documents. Currently, all the necessary processes for the final electronic shredding are being completed and made functional in accordance with the requirements of the National Archives.

In 2025, the preparation of all documents for the prospective transition to the new electronic records service will be finalised. A tender will also be prepared to procure a new, modern records service that will meet all the requirements of the national standard and will be able to work with external systems on the basis of standardised interfaces. The preparation of the tender documents (dossier) will be preceded by a pre-market (preliminary market) consultation with suppliers to define the parameters of the subsequent tender and the final price estimate, including the transfer of data from the existing system so that the call for the tender can be published immediately in the event of a decision by the CZSO's management or a finding that the current supplier will not be able to achieve the mandatory certification of the existing eSSL system by modifying the existing eSSL system.

9.4 To finalise the CZSO's competence model

The aim of the activity is to introduce assessment of the fulfilment of competencies as part of regular service and work evaluation of employees. During the year 2024, the management of the CZSO decided that it is necessary to simplify and revise the current competence model so that it is also usable in practice for performance appraisals (evaluations), calls for tenders, descriptions of systematised posts (jobs), and creation of service or job profiles (contents). A draft of a new model has been created and approved that will be verified in the Q1 2025; prospectively, it will be supplemented within interviews with senior staff. This model, in combination with the process model, will become the basic resource material for making a service/job description. The service/job description has to be processed and the staff has

to get familiar with it until 31 March 2025 as it is provided for by the amended Act on the Civil Service (the Civil Service Act). The task for 2025 will also be to update the evaluation module in the OKbase personnel information system for use in the service/work evaluation of staff (performance appraisals) in 2026.

9.5 To prepare a strategy for staff renewal at the CZSO

The aim of the activity is to develop a strategy for staff renewal at the CZSO aimed at increasing the proportion of employees in the age group up to 30 and 40 years, including managing their adaptation, and reducing the average age of employees as part of the CZSO's human resources management strategy. It will include a description of the area of personnel management and ways of recruiting new employees, i.e., for example, cooperation with secondary schools, higher vocational schools, and universities, advertising, presentation of the CZSO as an employer on social networks and on the web, or setting up user-friendly ways to apply for competition.

9.6 To prepare the new intranet project

The aim of the activity is to finalise preparation of the concept of a new intranet and to create a draft of the respective implementation project. The new intranet should be an important tool for strengthening the internal communication, increasing labour efficiency, support of co-operation, and overall improvement of working environment at the CZSO. In 2024, a draft concept of the new intranet was created that was submitted for negotiation to the Board of Architects of the CZSO.

In 2025, the concept is expected to be approved by the CZSO's management. After a decision on further steps is taken, it is expected that the following will be carried out: market research, an analysis of financing options, including external sources, and the preparation of tender documents (dossier) for the public procurement to get a supplier through tender. Concurrently, work will be carried out on the preparation of selected libraries on the CZSO's SharePoint that will be an integral part of the new intranet.

10. TO COMPLETE THE MODERNISATION OF THE CZSO'S BUILDINGS AND TO SET UP A NEW INVENTORY SYSTEM

Link to the CZSO's strategic objective

4. To modernise the operation of the CZSO.
5. To become an employer that is recommended.

Responsible person

Financial and Administration Section

Co-operating responsible persons

Economic Management, Property, and Investment Department, Financing and Budget Department, Public Contracts and Legal Services Department

Description of the Priority Task

10.1 Ensuring the sustainability of energy-saving projects of the CZSO's buildings

The aim of the activity will be to ensure energy management and other related repairs or reconstruction due to incompatibility of the existing equipment – connection of the cooling machine with an emergency power unit (diesel generator) as an additional level of an emergency cooling of the data hall, including project preparation and implementation. Continuous system tuning of all technologies during the whole annual cycle, or modification of software functionalities in the CZSO's buildings in the city of Prague and Brno, where the project was carried out by the Energy Performance Contracting (EPC) method.

10.2 Flood-control measures in the CZSO's building in Prague

The aim is to complete implementation of flood-control measures or rather entrances modification including drainage on the western side of the CZSO's building in Prague.

10.3 Reconstruction of street facades of the building of the Regional Office of the Czech Statistical Office in Brno

The subject of the activity is to ensure complete preparation of the reconstruction of the street facades of the building of the CZSO in the city of Brno. The preparation will consist in ensuring a detailed construction and technical survey (pre-construction condition survey), selection of a design office, preparation of the implementation project including the control budget, preparation of the selection of the contractor, negotiation with the necessary state administration authorities (especially with the Monument Care Department (Department of Monument Protection) of the Brno City Municipality (City Hall)) and subsequent implementation expected to take place in the years 2026–2028.

10.4 Reconstruction of a courtyard next to the building of the Regional Office of the Czech Statistical Office in Hradec Králové

The aim of the activity is the project preparation for the reconstruction of the courtyard of the building of the CZSO in the city of Hradec Králové. The project will include new surfaces, drainage, elimination of underground non-functional sumps, and modifications of the connection to the building, entrance, and greenery solutions. The project documentation will be prepared for implementation with regard to the unresolved property relations with the owner of the adjacent property in stages in the years 2026–2027.

10.5 Modernisation of interior lighting in buildings of the CZSO in the city of Hradec Králové and Pardubice

The aim is to gradually replace the lighting with more efficient sources in other buildings of Regional Offices of the CZSO due to the saving of electricity and the possibility of regulation. Activities will include project design, selection of the contractor, and subsequent implementation.

10.6 Setting up a new inventory system

Of the CZSO's service works, the inventory is one of the most demanding and the most complex annual activities required by law to be conducted. The significance of the inventory is that the result demonstrates the accuracy of the accounting records. In the 2024 inventory, approximately 250 employees were involved in the review of assets and liabilities in the sub-inventory committees alone. The activity for 2025 will follow up on the recommendations of the internal audit exercise to develop a new inventory directive and will require extensive preparatory work and comprehensive communication with all stakeholders concerned.