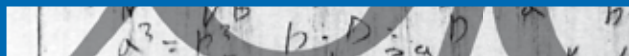
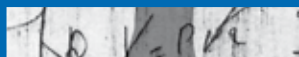
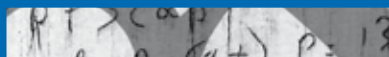
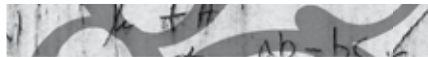
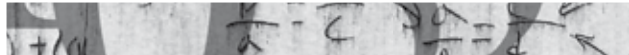
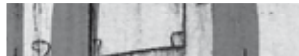
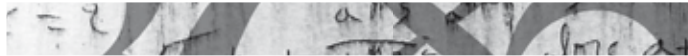
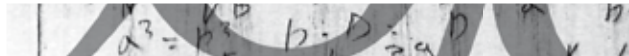
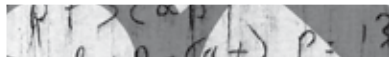


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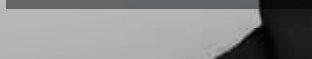
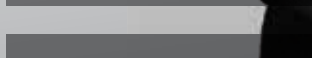
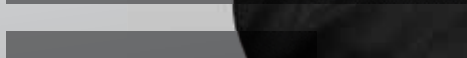
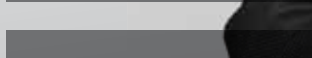
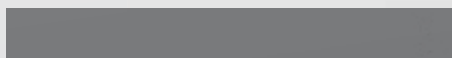
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FOREWORD



Iva Ritschelová

Iva Ritschelová
President of the CZSO



Dear Readers:

The event of utmost importance in 2015, which has had an essential impact on activities of the Czech Statistical Office (hereinafter as the CZSO), was the long time awaited amendment to the Regulation on European Statistics, which came into force in May 2015. It reinforced the position of national statistical institutes in an important way and became this way a logical consummation of numerous activities of the European Parliament and Council in response to the initiating case of the institutional environment failure in Greece.

The regulation amendment brings a completely essential change to activities of national statistical institutes in Europe. The change consists namely in expanded access to administrative data sources, that means to data that government has already obtained from the citizens and are stored in various databases of public administration bodies. According to the European legislation, which is superior to the national legislation, statistical institutes have the right of access to these data sources and, in case the data are of quality high enough, then to take over the data from them for the European statistics production. The amendment sense is, inter alia, to provide for prerequisites for the production of statistics as quality as high as possible and, at the same time, to reduce the administrative burden on respondents. This is in line with the long-term strategy of the Czech Statistical Office, which in the last five years managed to reduce very substantially (by 35%) the administrative burden related to its statistical surveys.

In the last year the Office activities in progress of administrative data sources access were intensive, especially in the relation to preparations of the 2021 Population and Housing Census 2021 (hereinafter as the 2021 PHC). It was found, in an appropriate analysis, that databases of respective ministries store a great amount of data usable for the next census needs. Owing to this fact the scope of forms, which are mandatory to fill for the population, could be reduced even by one half of the current extent. This concept was produced at a meeting of the Government, which then approved the procedure. The next progress will depend on the level and extent of cooperation on the side of respective data owners. I believe that we will

be able to make this ambitious plan come true and the Czech Republic will this way move closer to the level of the European states, in which this modern method of census, based, in part or in full, on administrative data sources, has already been a standard.

Supporting the existing activities and recommendation of further development in the use of administrative data sources was also one of partial recommendations the Czech Statistical Office received within the March 2015 Peer Review of adherence to the European Statistics Code of Conduct. In this overall evaluation of the national statistical system and its interlink to the European one the Office did very well. An international commission confirmed a high level of independence and credibility of the official statistics in the Czech Republic. The mission conclusions contained several partial recommendations formulated for further improvements concerning, for instance, higher effectiveness of selected activities, reinforcing of quality assurance processes, communication with the public, or development of human resources. How the tasks, which the CZSO established along with dates, are fulfilled will be monitored by the European Commission (hereinafter as the EC).

It is necessary to mention, following to the established priority tasks, that at the beginning of 2015 the audits of methodology of the economic cycle survey and also of preliminary quarterly estimate of the gross national product (hereinafter as the GDP) from 2014 were completed. Audits of government statistics, Statistical Business Register, and monthly survey on retail trade, were launched and are planned to be completed in the first quarter of 2016.

During the last year the Office employees successfully carried out in total 117 statistical surveys and released 1 524 statistical outcomes. In 2015 works on the deployment of statistical tools developed within the project of the Redesign of the Statistical Information System (hereinafter as the RSIS) into the routine regime continued. There were also activities on implementation of the Civil Service Act, which brought rather negative changes and complications to the Office operations,

either in complicated hiring for vacant civil service positions or in high, even unbearable, administrative burden of some processes in human resources.

Concluding my foreword I would like to mention that, according to the latest survey of the Public Opinion Research Center, the Czech Statistical Office enjoys a high public trust (63%). It is the best evaluation compared to public institutions, which have

been tested in this survey recently. I greatly appreciate the positive feedback, which you, as statistical information users, provide us with. I would also like to express acknowledgement to all respondents, which cooperated with us in the course of the last year and provided the data necessary. Know, please, that we will continue in our efforts to produce always the highest quality, objectivity, and independent statistics in 2016 as well. ■

MANAGEMENT OF THE CZECH STATISTICAL OFFICE



The Czech Statistical Office is a highly professional and modern institution with rich traditions and heritage. The CZSO scope of authority, its activities, rights, and duties are laid down by the State Statistical Service Act. The long-term framework of activities is defined by the system of strategic objectives, the progressive attainment of which is directed by means of priority tasks set by the Office management every year.



Mission of the Czech Statistical Office

“On the basis of data obtained to create and provide a trustworthy and consistent image of the state and development of the society in relation to the developing needs of all users of the State Statistical Service under conditions of changing environment. For this purpose the Office coordinates the State Statistical Service of the Czech Republic.”

Vision of the Czech Statistical Office

The CZSO is an up-to-date, user-oriented institution, which:

- adheres to and respects fundamental ethical values such as professional approach, independence, impartiality, and openness;
- provides high quality services to a wide spectrum of users on the principle of equal access to information, and enjoys the respect, trust, and recognition of the domestic and international public;
- makes a fundamental pillar for the development of the national system of the State Statistical Service and its harmonisation at the international level;
- constantly reduces the administrative burden on respondents by improving performance and implementing innovations both in the field of internal processes and within the framework of the coordination of the State Statistical Service;
- leans on highly motivated and qualified experts, for whom it creates appropriate working conditions;

- contributes to the development of statistics as a scientific discipline by means of professional journals published by the Office and by lecturing and consultancy activities of its employees with appropriate professional scope at universities, scientific institutions, and statistical workplaces both in the Czech Republic and abroad.

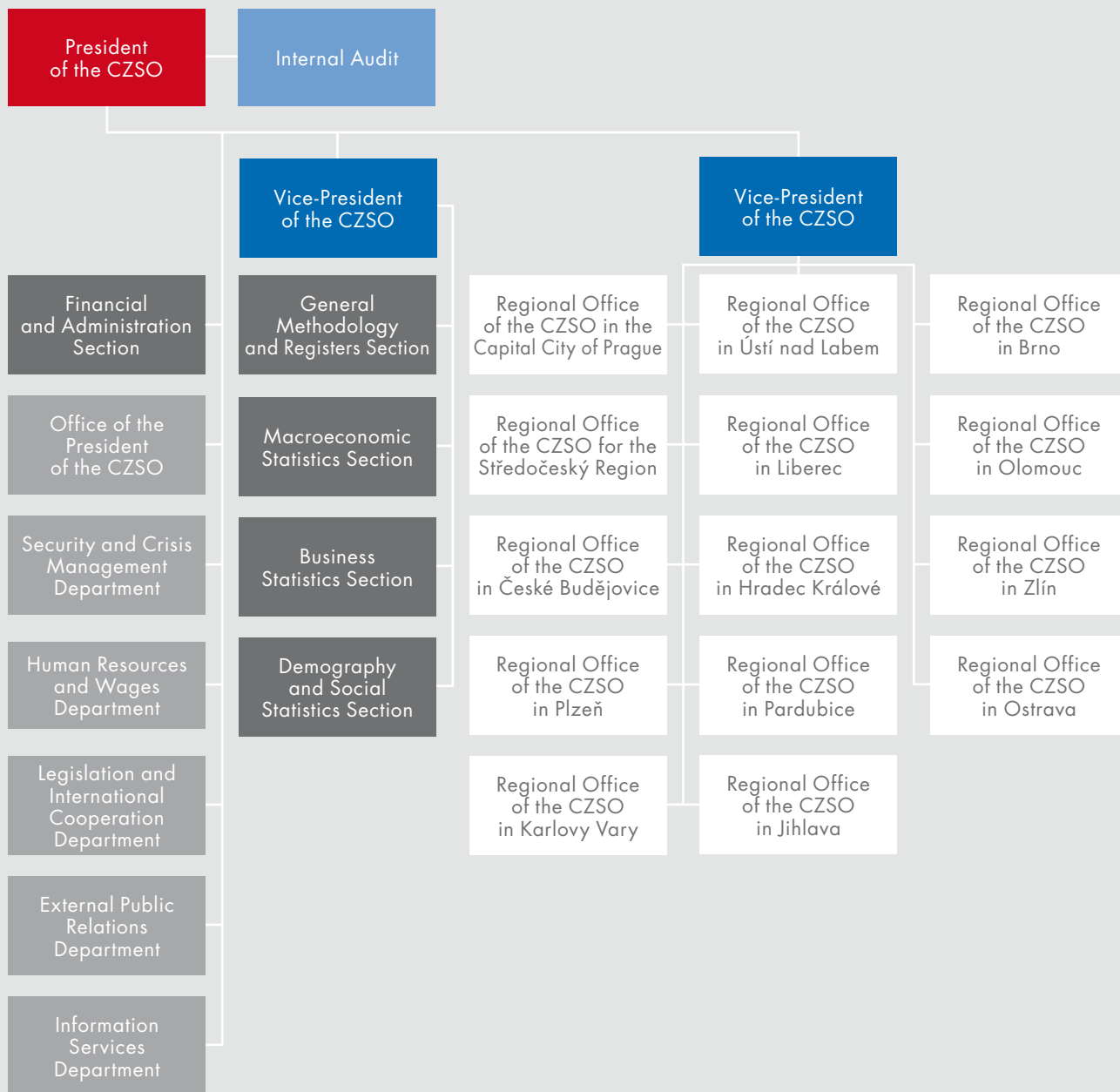
Strategic Objectives of the Czech Statistical Office

- Maximising benefits and comfort of users.
- Enhancing effectiveness of processes and labour productivity; innovating the Statistical Information System.
- Optimising the administrative burden on respondents while maintaining quality of outputs.
- Motivating the Office employees and developing their professional skills permanently.
- Increasing the Czech Statistical Office prestige at the national and international level.

Crucial Priorities to 2020

- Supporting e-government and implementing administrative data sources into the statistical system in an active manner.
- Transferring statistics of respective ministries under the CZSO administration.
- Participating in an active manner in the process of building a system of registers in the Czech Republic.

ORGANIZATION STRUCTURE (as at 31 December 2015)





- Unifying technical and technological environment for the collecting, processing, storage, and publication of statistical data and information.
- Preparing a strategy of the procedure for the 2021 Population and Housing Census.
- Evaluating and guiding permanently the development of the statistical surveys' content keeping in mind both national and international conditions.

President of the Czech Statistical Office

The position of President of the Czech Statistical Office has been held by Ms Iva Ritschelová, who was appointed by the President of the Czech Republic in September 2010 upon the proposal of the Government of the Czech Republic. The fundamental prerequisite for the title of the President of the Czech Statistical Office is the impartial and apolitical approach, guaranteeing maximum objectivity and trustworthiness of the statistical data produced by the Office. Guarantees of this impartiality are provided by the legal code of the Czech Republic. The President of the Office, while performing the State Statistical Service, adheres to acts and to other legal regulations, applies professional aspects, requirements for practical usage, and professional ethic, and uses of strictly scientific methods of statistical works.

Advisory Bodies of the President of the CZSO

Permanent advisory bodies of the President of the CZSO are the Czech Statistical Council, Collegium, Meeting of the CZSO Management, Election Steering Team, and Crisis Team.

- **The Czech Statistical Council** primarily discusses the programme of statistical surveys; strategic plans of the Office, results of audits of professional statistics, etc. Its further tasks and methods of work are regulated by its Statutes issued by the President of the CZSO. Members of the Council are appointed from among experts of the statistical theory and practice.
- **The Collegium of the President** is an instrument of the strategic management of the Czech Statistical Office. It discusses mainly conceptual materials on the State Statistical Service and also drafts of decisions, which are to substantially affect the activities, external relations, management, or structure of the CZSO.

- **The Meeting of the CZSO Management** is an organisational tool for the operations management of the Czech Statistical Office. It deals with drafts of decisions, concrete tasks, procedures, and co-ordination of activities resulting for respective sections, departments, and units of the CZSO from these decisions.
- **The Election Steering Team** prepares and implements the processing of election results and their presentation to the public, discusses legal, methodological, organisational, technical, personnel, and budgetary matters related to these activities.
- **The Crisis Team** is an organisational instrument of the CZSO crisis management; it deals with solutions of conditions as emergency announcement, a threat of crisis conditions, or other serious conditions, which are connected to security and safety interests of the CZSO.

Organisational Structure

At the end of 2015 the organisational structure of the CSZO had four tiers of line management. The Office Headquarters in Prague concentrates, first of all, departments and units ensuring the statistical methodologies, and technology and economic agenda. Respective sections provide for crucial statistical processes, beginning with the development of methodology, via function and methodology management of the data collecting and processing, up to the dissemination of statistical information. The Headquarters also houses departments and units that provide a range of supporting processes, including international cooperation, human resources, financial management, ICT, public orders, security, and external communication. There are the CSZO Regional Offices in each of the fourteen regions. These can be subdivided into two types by size to large and small ones. Both types have an identical internal structure, which consists of field survey units and information services units. Moreover, the large Regional Offices have statistical processing units. ■



GENERAL METHODOLOGY AND REGISTERS

79.7


100.0

89.5

65.6

42.9

6



In 2015 the CZSO updated the Classification of Occupations, Classification of Hospitalized Patients, and Nomenclature of Currencies and Funds. There was a newly introduced Classification of the Fields of Education. The Office continued in fulfilling of the Decision of the Government of the Czech Republic on making the State Statistical Service more efficient. One of the ways to reach the goal is to implement further data from administrative data sources into the system of the statistical information processing. The process of the data collection and primary data processing using the Statistical Metainformation System (hereinafter as the SMS) was carried out as routine operation already for the second year. The basic Administrative Business Register (hereinafter as the ROS) was also operated in the routine regime. The CZSO got involved in preparations of a new European regulation on business registers.

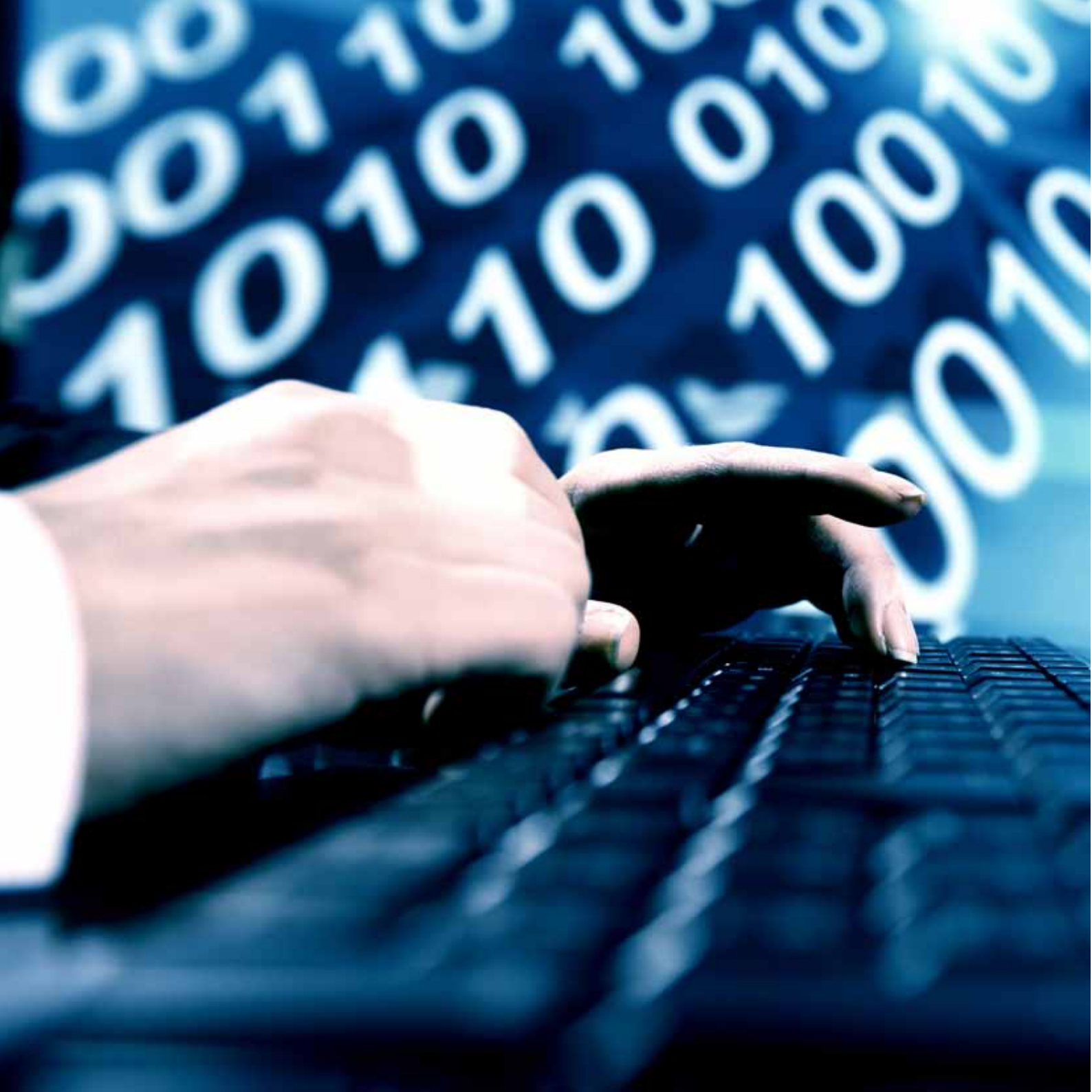
General Methodology and Classifications

In 2015 the CZSO updated the following: the Classification of Occupations (CZ-ISCO) updated by the CZSO Communication by No 140/2015 Sb, the International Refined Diagnosis Related Groups (IR-DRG) by the CZSO Communication by No 255/2015 Sb, and the Nomenclature of Currencies and Funds (ČMF) by the CZSO Communication by No 332/2015 Sb. Furthermore, the Classification of Fields of Education (CZ-ISCED-F 2013) was introduced by the CZSO Communication No 348/2015 Sb. Statistical classifications and nomenclatures are used for the data collection and processing and for publishing of statistical information. The usage of classifications forms the fundamental methodological tool to compare statistical information both at the national and international level. All statistical classifications are available to the users at the Czech Statistical Office website.

In 2015 the CZSO continued in fulfilling of the Decision of the Government of the Czech Republic of 18 December 2013 by works on a proposal for a further procedure to make the State Statistical Service more efficient and for the revision of questionnaires and registers. One of the main priorities is to reduce the administrative burden on respondents related to filling of statistical questionnaires. One of the ways to achieve this is to implement further data from administrative data sources into the system of statistical information processing. At the same time, it is necessary to solve the continuous increase in demand for statistical information along with the cut-down financial resources of the Office. For this purpose new instruments and procedures were developed and implemented.

Statistical Metainformation System and Data Warehouse

In 2015 the **Statistical Metainformation System** was used in the creation of the metadata descriptions of input and outputs of statistical surveys for 2015 and 2016. Because the process of data collection and entry processing had been in routine operation for already two years, the debugging concentrated on newly implemented tasks and the central processing. Modifications for optimization were designed especially for the implementation and registration of processing. Furthermore, tools generating quality reports and for the creation of data markets, time series, and output balances dedicated both for analytical works of statisticians and for purposes of dissemination among the public. The aforementioned tools shall be gradually implemented for selected tasks. Their benefits are in more efficient administration and control of the statistical information of higher quality.





In 2015 the regular upload into the data warehouse with input data of short-term and structural annual economic statistics and selected tasks of the economic statistics continued. Furthermore, the data warehouse filling with aggregated and derived data, administrative data, and data from statistical registers was launched. Analytical works of large scale for the data market creation were completed within the project of the Redesign of the Statistical Information System. Within the project the technology environment of the Public Database (hereinafter as the VDB), which enables presentations of the approved statistical outputs in the data form, including metadata, to the public, was developed in accordance with the plan.

Basic Administrative Business Register

In 2015 the basic Administrative Business Register was in routine operation for already the third year. Its operation support was, the same way as in previous years, secured by the agreement on providing services for administration and operation support of the Information System of the Administrative Business Register (IS ROS) and by a framework agreement on development of the IS ROS. Their financing was provided from resources of the State Budget allocated for the purpose. Its editors continuously solved requirements for fixing of potential errors in reference data and evaluated queries and claims of users. Requirements for changes namely concerning modifications to records of data from the ROS provided by means of


the service of CzechPoint were implanted in cooperation with the National Registers Authority. Works on the amendment to the Act No 111/2009 Sb, on basic registers continued with the objective to fix deficiencies found and especially to finally resolve conditions for records of all municipal and government sponsored organisations into the ROS. The bill was approved by the Government of the Czech Republic.

Statistical Registers

The year 2015 was the first year of routine operations of the built system of statistical registers. Since 2013 the Statistical Business Register and the Register of Census Districts and Buildings used in preparations of statistical surveys have been completely interconnected to basic registers of public administration. Works on the formation of groups of businesses in accordance with the European project of the formation of international groups of businesses (so-called EuroGroups Register) continued. Within a European grant the profiling of groups of businesses was started with the objective to test the proposed European methodology for profiling under practical conditions, make the data on the structure of the groups more precise, and verify conditions for obtaining consolidated data on groups of businesses. The CZSO also got involved into preparations of new European regulations on business registers, which are to be a part of the framework regulation on integration of business statistics and on providing data for regional demography of businesses. ■

STATISTICAL PROCESSING





In 2015 the tasks of statistical processing were mostly carried out by means of new applications, which were developed within the project of the Redesign of the Statistical Information System. The applications enable to create electronic forms for respective surveys in a new way. Therefore, respondents were able to fill in data either into intelligent PDF questionnaires, or in the internet application of Dante Web. The Decree on the Programme of Statistical Surveys for 2016 gives 92 surveys performed by the CZSO and 72 surveys carried out by ministries. This means we managed to reduce the number of surveys by 20, year-on-year. Majority of statistical surveys included into the Programme of Statistical Surveys for 2016 are based on 53 legal regulations of the European Union.

The vast majority of tasks for 2015 was processed in new applications supplied within the project of the Redesign of the Statistical Information System. The application of Enrico (environment for creation of the graphic layout of questionnaires based on a metadata description in the SMS-ULOHY) was used to generate intelligent PDF questionnaires for respective surveys. The application also transmit inevitable information on the layout of the task form to other applications, which are dedicated to data collection and upload (Dante Web and Dante) and for translation of control relations from the formalised language in the SMS-ULOHY into the PL/SQL and Java Script (application Isaac). This way, respondents could fill in data into electronic PDF forms, or in the Internet application of Dante Web.


Simultaneously to the processing of surveys for 2015 proposals of surveys for the next year were prepared. On 23 November 2015 the Decree on the Programme of Statistical Surveys for 2016, based on the Act No 89/1995 Sb on the State Statistical Service, as amended, was published. The Programme

includes 92 statistical surveys carried out by the CZSO and 72 surveys performed by ministries. Owing to newly implemented activities and measures the total number of surveys was reduced by 20 surveys compared to the previous year. Such a significant reduction was managed namely due to optimisation of 16 questionnaires on prices of market services, which could be performed due to newly implemented applications and procedures. For 2016 two surveys, based on legal requirements of the European Union legal regulations, were re-enlisted in the Programme for 2016 – Questionnaire on Innovations, with two-year periodicity, and Structural Survey in Agriculture with three-year period. On the contrary, survey on higher professional education, having five-year period, will not be implemented.

The CZSO, in cooperation with the Czech National Bank (hereinafter as the CNB), analysed surveys in financial and insurance activities for the purposes to replace these data with those the CNB had already at its disposal. Based on this analysis, either the contents of three surveys (Pen 5a-01, Pen 5b-01, and Poj 5b-01) were reduced and merged into one survey (Pen 5-01), and either the number of data monitored in the statistical survey Poj 5a-01 were markedly cut down. Further successes in the field of the usage of administrative data sources was the replacement of the survey Vineyards with data from the Register of Vineyards and replacement of the ministerial survey Eng (MPO) 2-12 with data from the Energy Regulatory Office. Majority of statistical surveys included into the Programme of Statistical Surveys for 2016 is based on requirements of 53 legal regulations of the European Union. In 2015 the CZSO turned with the Office surveys to almost 9% of reporting units out of the total number of active businesses. ■

A black and white photograph of an industrial robotic arm in a factory setting. The arm is white and articulated, with a flexible black hose running along its length. It is positioned over a car chassis. The background shows a complex industrial environment with various pipes, lights, and machinery. A blue banner with white text is overlaid on the left side of the image.

PRODUCTION STATISTICS



Besides ensuring of standard outputs, main tasks of the Business Statistics Section of the CZSO in 2015 comprised activities related to compliance with requirements of European statistics. It applies mainly to consultations and analyses related to preparation of the Framework Regulation Integrating Business Statistics (FRIBS) and further to works on grants related to a new interpretation of statistical units. Also activities related to utilization of new tools created within the Redesign of the Statistical Information System (RSIS) project continued. Experts from the section also participated in the priority task of Enhancement of Effectiveness of the State Statistical Service, resulting from which was, among others, extension of the scope of administrative data obtained.

Cross-Sectional Business Statistics

During 2015, works were finished on two grants of Eurostat, in which experts from the Business Statistics Section were directly involved. Within the grant Steps towards implementing the revised definition of statistical units for business statistics: Delineation of Statistical Units and Testing Profiling, for which the Business Statistics Section was responsible, on the data of structural business statistics for the year 2012 impacts were enumerated of a use of a revised definition of the statistical unit governed by the Council Regulation (EEC) No 696/93 and related operation rules. Resulting from the second grant Improvement of national business registers and testing of European profiling, in which representatives of the section took part as team members, was elaboration of a profile of several significant multinational groups of enterprises with utilization of available public information sources and consultations with respective entities.

Within structural business statistics, in relation to the amendment of the Act on Accountancy and subsequent regulations

an adjustment was made to the P 3-04 statistical report (questionnaire) for the processing year 2016 and adjustments to the P 5-01 statistical report (questionnaire) for the processing year 2017 were launched. Using new RSIS tools, new control- and working-table outputs were drafted and a preparation of analytical data markets started.

In the area of business cycle statistics, a methodological audit on individual confidence indicators and the composite confidence indicator (economic sentiment indicator) took place and works started on implementation of recommendations of the audit team. The methodology, organization, and financial coverage of surveys carried out underwent a control mission by representatives of the European Commission (DG ECFIN).

Industry, Construction, and Energy

In the area of statistics of industry, construction, and energy, in compliance with a valid schedule, what was underlined was practical implementation of RSIS tools, namely in the blocks called SMS Outputs and SMS Quality (*SMS stands for Statistical Metainformation System*). In the area of statistics of industry, introduction of a new Classification of Products by Activity into the List of industrial products and services (PRODCOM 2016) continued. Two press conferences also took place during the year dealing with development of industry and construction.

In the area of energy statistics, data collection from the ENERGO 2015 survey was finished (a survey on end consumption of fuels and energy in households). In total, 20 thousand



households of all regions of the Czech Republic were addressed. Data collection took place in the form of an interview of an interviewer and a household. The main aim of the survey was to obtain updated data on consumption of fuels and energies in households by purpose of use for a concrete activity. Further, data were surveyed on energy efficiency of selected appliances including consumption of renewable sources of energy. Results will be processed and presented in the second half of 2016.

Trade, Transport, Services, and Tourism

In statistics of trade, transport, and services, based on an analysis of websites of European statistical institutes, a form of the News Release on Retail Trade was modified in order to better suit domestic users as well as users from abroad and to better conform to the practice of majority of EU Member States. In the area of short-term statistics, a new data series on employment started to be reported to Eurostat. As for testing of the SMS Quality application, monthly tasks were chosen for the pilot testing and text attributes of quality were filled in. Works continued also on definitions of outputs for the Public Database and on filling of the data market. Further, a methodological audit of retail trade statistics started.

In the area of tourism statistics, what continued also in 2015 was an activity of the working group for ensuring of information on inbound tourism, which focused on preparation, implementation, and evaluation of a pilot project – a survey on the number of visitors in selected localities via mobile operator's data. In relation to fulfilment of the National Tourism Policy of the Czech Republic – 2014-2020, what was renewed was an activity of the Inter-departmental coordination committee for tourism, a member of which is also a representative of the CZSO. In the area of data presentation, a role of the Public



Database was strengthened as a main dissemination channel of the CZSO. Cooperation with the *COT business* journal continued, which lies in a regular publication of analyses from the area of tourism.

In the financial and insurance activities statistics, works started that were related to a preparation of the new Pen 5-01 statistical report (questionnaire), which will replace 3 up to now separate statistical reports (questionnaires) with the aim to reduce administrative burden on respondents and to use data sources of the Czech National Bank (CNB) more efficiently. Due to changes in the CNB reporting, within the project of data sharing between the CZSO and the CNB, files of data provided were updated by new data areas.

Agriculture, Forestry, and the Environment

In 2015, results of a statistical survey on the structure and methods of agricultural production were linked with the typology for agricultural holdings classification; prerequisites for implementation of the Farm Accountancy Data Network (FADN) for the next season were made. In December 2015, microdata files from the Vineyard Register were transmitted (state of the Register as at 31 July 2015) to fulfil a specialised European survey on grape-growing: 2015 Vineyard survey. Further, data were transmitted for the first time to Eurostat on agricultural use of pesticides (pursuant to the Regulation (EC) of the European Parliament and of the Council No 1185/2009 concerning statistics on pesticides). During the year, press conferences also took place on consumption of food and on forestry and game management.

In cooperation with the Association of Private Agriculture, contributions were prepared and presented at professional seminars, which took place within an announced International Year of


Soils. At the Board of Directors of the Agrarian Chamber of the Czech Republic, preliminary financial results of agricultural holdings balanced within the statistics of the Summary Agricultural Account were presented. In the area of water statistics, experts were involved in activities within a newly created Committee for coordination of regulation in the field of water supply and sewerage systems.

In 2015, reporting of data to Eurostat continued pursuant to the Regulation (EU) No 691/2011 of the European Parliament and of the Council on European environmental economic accounts. It applied to the air emissions account, which is compiled in cooperation with the Czech Hydrometeorological Institute, environmentally related taxes and fees account, and material flow account. A pilot project was successfully completed in the area of environmental accounting with the topic: environmental subsidies and transfers. Based on a resolution of the Government of the CR on an action plan to support increasing of self-sufficiency of the CR in raw material resources and substitution of primary sources by secondary raw materials, we took on together with the Ministry of Industry and Trade a task/responsibility focused on evaluation of the current state of information (statistics) and a proposal of possibilities to process material flow accounts in the area of secondary raw materials.

In relation to a resolution of the Government of the CR on a report on the progress and results of the UN Sustainable Development Summit, the CZSO took on for the year 2016 a priority task – Coordination and fulfilment of sustainable development indicators within both the Agenda 2030 and a national version called Czech Republic 2030. Preparatory works related to this task were launched already in the second half of 2015. ■



MACROECONOMIC STATISTICS



In 2015, besides standard statistical outputs, especially issues related to new statistical procedures and data sources were dealt with. They reflect more and more globalization related mainly to availability of statistical information together with demands for the detail of it as well as quality. The sphere of national accounts was strongly influenced by a continuing effort of Eurostat to define government debt as precisely as possible. Price statistics were influenced by new procedures and demands for statistical data publishing and external trade statistics were influenced by initiatives towards reduction of statistical burden. In cooperation with the Czech National Bank, the CZSO was involved in international cooperation in the area of harmonization and quality of macro-economic statistics.

National Accounts Statistics

In the area of national accounts statistics, mainly enhancement of quality and completeness of outputs were emphasized. At the same time, material and time linkages of data have been strengthened. Works continued that are related to implementation of new standards (ESA 2010) and development of partial procedures. New tools have been introduced in the form of data markets for the area of evaluation of non-produced assets.

In the field of annual accounts, works concentrated on bringing forward of the term of publication of the full set of national accounts. The term was successfully reduced by 3 months and accounts were published for the first time in the end of June while maintaining consistency with quarterly national accounts. In June 2015, a new news release was introduced on quarterly sector accounts. The entire year, intensive works on a new description of the gross national income calculation were carried out (the so-called GNI Inventory)

pursuant to the ESA 2010 methodology, which will serve mainly to an audit of national accounts by Eurostat in the years to come.

Government and Financial Accounts

In the area of government and financial accounts statistics, works continued that were focused on a definition of the general government sector and integration of administrative data. Since the first quarter of 2015, a new product has been published – a quarterly News Release on the Government deficit and debt, which provides information about the development of the compliance with the Maastricht criteria during the current year. Within financial statistics, changes occurred especially in the way how the system of liquidity management in the public sector is captured; a big effort was devoted also to make statistical data collection more efficient. In the end of the year, a public sector satellite account was published in a revised form as an analytical addition to sector accounts.

Price Statistics

The most important task of price statistics was to update the weights of the consumer price index and implement a new detailed ECOICOP5 classification, especially for the needs of internationally comparable harmonized index of consumer prices. The methodology of imputed rent for the national index was also enhanced so that it is more comparable to internationally recommended standards. In the area of data collection, preparations to a transition to new mobile technologies took place. For price statistics in construction, a transition to new tools for data capture was refined. Preparatory works were made






for a weighting scheme revision and industrial producer price index and roundwood price indices calculations, where also the production of an experimental price index of wood processors continued. In other areas of price statistics, surveyed price representatives and samples of respondents were progressively updated as necessary, mainly the scope of coverage of the area of services prices has been extended. In the area of international statistical cooperation, a key task was to meet the requirements of the Purchasing Power Parities 2015–2016 project, which was funded by a Eurostat grant.

External Trade Statistics

In the external trade statistics, in close cooperation with the General Directorate of Customs, issues were dealt with related to implementation of the SIMSTAT ESSNet project of Eurostat, which explores possibilities to simplify Intrastat and reduce burden on respondents with utilization of mutual exchange of confidential data of Member States. Active cooperation with Eurostat took place in analyses of selected alternatives of Intrastat simplification as for the financial demandingness and an impact on the quality of data and outputs. Further, works started that were related to a reflection of the adopted Customs Code of the EU in the national legislation and making of necessary changes in Extrastat statistics. In relation to that, a new legislative anchoring of the duty to report data for Intrastat has been proposed. At data collection for Intrastat, logical input controls were strengthened. Systematic finding out of relations between values stated in tax returns, Intrastat or Extrastat at companies with a significant value of trade is a big benefit for data quality enhancement. In the area of statistics of exports and imports of services, activities focusing mainly on solving of tasks related to intensive implementation of new tools were also introduced for processing statistical tasks within the framework of the Redesign of the Statistical Information System project and implementation of requirements in the context of further heading of the International Trade in Services in cooperation with the Balance of Payments and Economic Statistics Division of the Czech National Bank. Contributing to that is also involvement in working groups of Eurostat and OECD. ■



DEMOGRAPHY AND SOCIAL STATISTICS



In 2015 the CZSO processed and published all the planned outcomes of the demographic statistics in time, successfully completed the Sample Survey on Persons with Disabilities (SSPD 2013), and provided for implementation of the European Health Interview Survey (EHIS). Other works were the compilation of the System of Health Accounts (SHA) and satellite accounts for culture. The 11th annual survey of the statistics on income and living conditions (EU-SILC) was performed, the CZSO Public Database was filled with data from administrative data sources of the Labour Office of the Czech Republic, and within the Labour Force sample survey (hereinafter as the LFSS) the ad hoc module Migrants and Their Direct Successors was successfully completed. In the field of statistics on aliens in 2015 the CZSO prepared an updated web presentation of Foreigners, which brings the most sought outcomes and time series in clear overview to the users.

In 2015 in the field of demography all standard data and analytical outcomes (Demographic Yearbooks, Demographic Handbook, Population Development, Age Distribution of the Population, Life Tables, Population of Municipalities, Population and its Growth – Quarterly, Deaths by Cause, Time Series) were published and were, moreover, accompanied with thematic analysis on trends in abortion in the Czech Republic in the last decade.

In the course of 2015 the required data and metadata were transmitted to Eurostat according to the Regulation (EU) No 1260/2013 of the European Parliament and of the Council of 20 November 2013 on European demographic statistics and the following Commission Implementing Regulation (EU) No 205/2014 of 4 March 2014 laying down uniformed

conditions for the implementation of Regulation (EU) No 1260/2013 of the European Parliament and the Council on European demographic statistics, as regards breakdowns of data, deadlines and data revisions. The whole year took the development of a feasibility study on the use of the usual residence in the demographic statistics for the population and natural increase, processing of which is also ordered by the regulation on European demographic statistics. In August Eurostat received a report of the current state describing differences in between the national concept of the registered population and the one of the usually residing population and available data sources to fulfil the definition of the usual residence from the study. Works on this will continue in 2016 as well. Pursuant to the Commission Regulation (EU) No 328/2011 of 5 April 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 Eurostat was provided with data on deceased residents as well as non-residents by death cause and other characteristics within the agreed time schedule and format, including metadata, which will form the basis of the first Quality Report on Statistics of Deaths by Cause. Furthermore, data were prepared and transmitted to other international institutions and other applicants for data, including microdata for scientific purposes. The CZSOI representatives, on regular basis, participated as experts in meetings of the Expert Commission on Pension Reform and meetings for preparations of past of material draft of an act setting the old-age pension age limit.

In the social statistics in 2015 there were regular every-year activities related to acquisition, processing, and presentation of data for education, health, culture, social security, and criminality carried out. Important activities were the compilation of the Satellite Account for Culture of the Czech Republic in cooperation with the National Information and Consulting Centre for Culture and the compilation the System of Health Accounts (SHA) according to the joint methodology of Eurostat and the OECD. In 2015 the Eurostat grant Health Accounts was implemented in cooperation with the Institute of Health Information and Statistics of the Czech Republic (IHIS CR) in relation to the transition to a new methodology of the system of health accounts since 2016. Within the project grant the current resources of the SHA were subject of inventory taking. In the whole year 2015 there were methodological preparations for the implementation of European surveys of the Adult Education Survey 2016 and Continuing Vocational Training Survey 5.

In January 2015 the collection of data for the survey on the health status of the population, implemented in cooperation with the IHIS CR, was completed. In the following months the data were processed and transmitted to Eurostat. Besides the regular annual publications other on culture industries of the CR were published in the Czech Republic for the first time as follows: the Audiovisual and Media Sector summarising basic economic indicators and customs of consumers for respective areas of the audiovisual and media sector. Concerning international cooperation, it is necessary to mention a long-term participation in the project of MONEE, which is concentrated on data acquisition and analysis development concentrating the child population for the international institution of the UNICEF.

In household statistics there was the regular annual survey on living conditions, the national version of the pan-European survey of the EU-SILC, carried out. In 2015 the survey also encompassed an international module with questions on respondents participation in selected culture and sport activities and communication with relatives and friends in person and/or on-line. Furthermore, the every year survey on the Household Budget Statistics concentrated on household expenditure and consumption was performed. 2015 was the year of preparations of a draft of the reform of the household budget statistics. The proposal based on a random sample of respondents was approved in November and by the end of 2015 works on preparations of the new model pilot run and to the phasing out of the current survey model for 2016 were launched.

In the labour and equal opportunity statistics the year of 2015 was dedicated, first of all, to the use of the upgrade of the metainformation system and the utilisation of advanced technology tools, moreover, making the published times series of business statistics more clear, including a unified form thereof and uploading data from the administrative data sources of the Labour Office of the Czech Republic into the Public Database (VDB). Preparations of the VDB English version were started, too.

Within the Labour Force Sample Survey data collected in the ad hoc module of Migrants and Their Immediate Descendants were processed and in autumn a new ad hoc module for 2016 on Young Persons on the Labour Market was prepared. The new web presentation Foreigners brings to users the most sought outcomes and time series in a clearly overviewed



format. A close cooperation with the Headquarters of the Alien Police of the Czech Republic led to a broadened data provided to Eurostat within the Regulation (EC) No 862/2007 of the European Parliament and of the Council of 11 July 2007 on Community statistics on migration and international protection and repealing Council Regulation (EEC) No 311/76 on the compilation of statistics on foreign workers.

In the gender statistics the CZSO prepared electronic as well printed versions of the publication of a yearbook nature called Focus on Women and Men - 2015.

In the statistics of science, research and innovations the year 2015 was dedicated to great efforts to make collected data of respective survey outcomes more precise and of improved quality. Besides works on vast major publications, other outcomes were compiled continuously as required by data users, individuals, and cooperating national as well as international organisations. Besides the annual survey on research and development data were collected and finalised for the survey of the Technology Innovations 2014. This survey is carried out on the basis of the Commission Implementing Regulation (EU) No 995/2012 of 26 October 2012 laying down detailed rules for the implementation of Decision No 1608/2003/EC of the European Parliament and of the Council concerning the production and development of Community statistics on science and technology. Findings from the Annual Survey on Research and Development were presented at a thematically focused conference Research and Development in the Czech Republic. The CZSO, jointly with Technology Centre of the Academy of Sciences of the Czech Republic, organised the sixth workshop on analyses

of science, research, and innovations concentrated on support to business funded research and its collaboration with the public sector.

In the statistics of information and communication technologies in 2015, the same way as in the previous years, activities were concentrated namely on coordination of two annual surveys focused on the usage of information and communication technologies by individuals as well as businesses carried out according to the Regulation (EC) No 808/2004 of the European Parliament and of the Council of 21 April 2004 concerning Community statistics on the information society. Introduction of new indicators into these surveys required more intensive activities in preparations of questioning tools and systems for data collection and processing. The main outcomes from the survey on the ICT use in households and by individuals were presented at the CZSO press conference called Czechs and the Internet. Data from both the surveys were continuously used for monitoring how respective objectives of the Digital Agenda for Europe and for public administration had been achieved in the field of information society and digital economy development. Besides the aforementioned surveys the CZSO also in 2015 made efforts to carry out in a systematic way numerous activities in statistical capture of penetration and use of the ICT in other spheres of the society with the long-term objective to create a complete picture of the digital (information) economy and society in the Czech Republic by means of statistical data. Results of these activities were developed into the publication Information Society in Figures, in a clearly overviewed format, which, besides the traditional indicators, contains, for instance, also data on computer and internet skills of individuals in the Czech Republic and in the EU Member States. ■



REGIONAL OFFICES OF THE CZSO

In 2015, units for field surveys, statistical processing, and information services of 14 Regional Offices of the CZSO fulfilled tasks in the area of data collection and processing, providing of information services, and administration of registers.



Field Surveys

The same as in the previous years, also in 2015 regular surveys in households were carried out, such as the Labour Force Sample Survey (LFSS), providing information about employment and unemployment of the population and about other related phenomena, a Sample Survey on the ICT Utilisation in Households and by Individuals, which surveys information on equipment, access, and way of utilization of information and communication technologies by households, and the Tourism Sample Survey (TSS).

In the first half of 2015, the Living Conditions (EU-SILC) survey was carried out again, which surveys data on income distribution in individual types of households, data on the way, quality, and financial demand factor of housing, equipment of households and on labour, material, and health conditions of adults living in households. In a variable "CM" module (Cultural and social participation) an active involvement in cultural and social life of all persons in a household aged 16+ years was surveyed. In this survey, besides own employees, external interviewers were also employed.

During the entire year, within household budget statistics, data were obtained on consumption in individual types of households and on influence of various factors (e.g. growth of prices, situation on the market, etc.) on the structure of

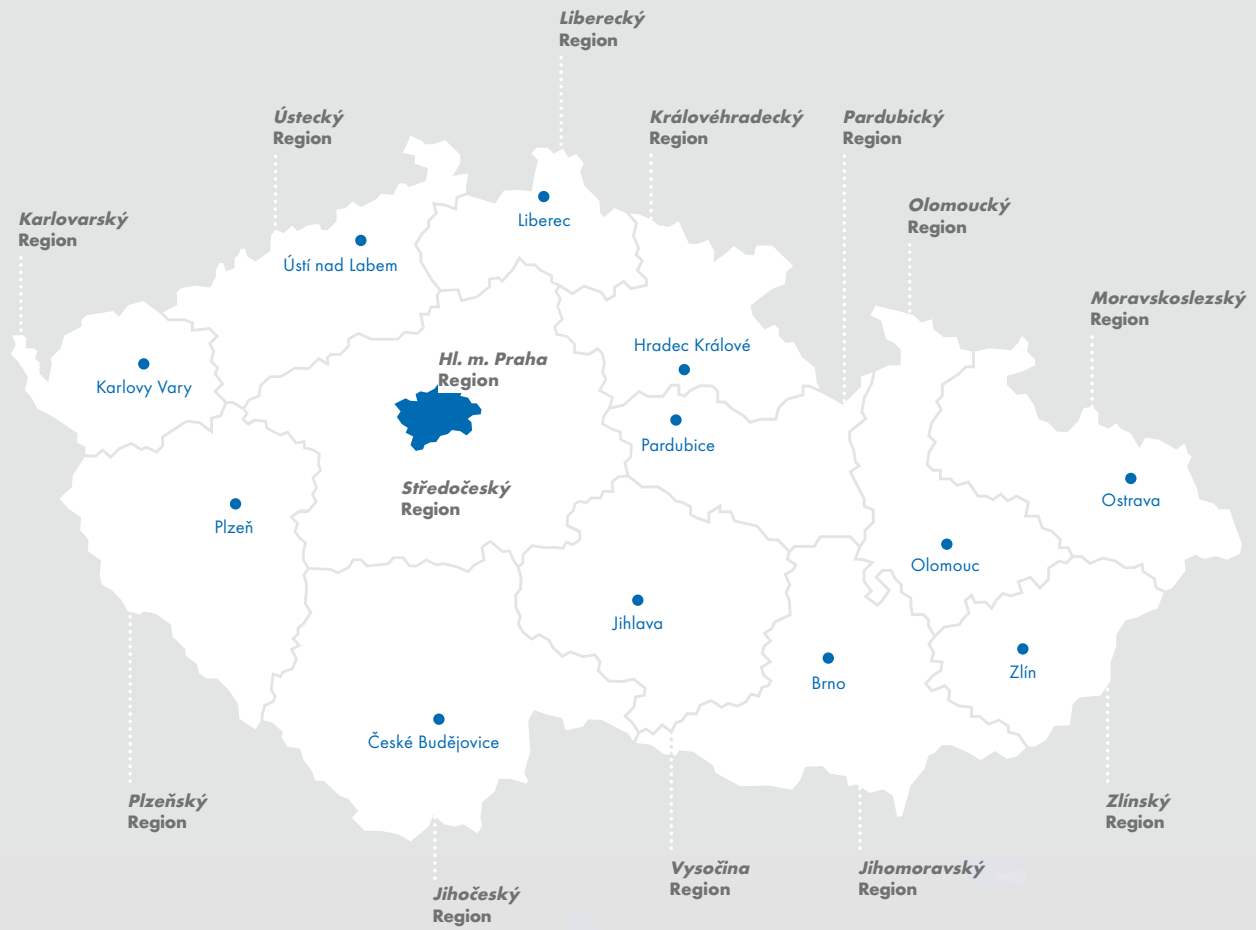
expenditure and consumption habits of households. During the whole year, in the area of household budgets, moreover, a detailed observation of food was made in order to update weights of the consumer basket.

In 2015, a reform of household budget statistics was prepared together with a pilot survey for 2016, which is to test the reform under preparation in practice.

Field Surveys Units of Regional Offices of the CZSO ensured also the year-round survey of price statistics. One of the most important indicators of price development in the set of price indices calculated in the CR is the consumer price index. In the second half of 2015, new technologies of price statistics processing started to be tested at selected experts and in the end of the year there was an overall transition to the new software and a change in the hardware.

In the area of agricultural statistics, data were obtained mostly by a sample survey. Selected reporting units were addressed via questionnaires sent by data boxes or mail. All Regional Offices got involved in the new system of processing and started to use the DANTE application.

Besides these regular surveys, also extraordinary field surveys were carried out. In 2015, for example, *ENERGO 2015* survey was such a project.





The *ENERGO 2015* is a sample survey on consumption of fuels and energies in households by purpose of their end use. This project took place in two waves on the sample of 20 thousand households in total. The first wave of the survey was provided by the CZSO employees on the sixth wave of the LFSS. The second wave took place at newly addressed households, which were addressed by external interviewers (or by CZSO employees not from Field Surveys Units).

Statistical Processing

In 2015, implementation of statistical tasks continued according to the schedule made in the previous year in tools developed based on the Redesign of the Statistical Information System (RSIS) project, especially the DANTE and DANTE WEB modules. What was emphasized was quality enhancement of individual modules and their stabilization in the production process with a service support by the suppliers. What largely contributed to that was the INPUT control room, which was attended regularly by experts from Regional Offices (in 2015 it took place 13 times), a meeting of processors in the city

of *Hradec Králové*, and regular situation reports, in which individual operational problems have been continuously monitored.

Regional Offices of the CZSO cooperated on specifications of many requirements leading to improvement of functioning of the applications; it can be proved also by pushing through of their requests for changes (about 80% of the total amount for the year 2015). They also participated in further development of the *EVID* system (a filing system of statistical reports), an important integration tool – based on practical experience, many requests were met, which will further enhance effectiveness of the tool.

Regional Offices in 2015 largely participated in promotion of an internet technology among respondents. In that year, via tasks in agricultural statistics data of which were collected all over the territory of the CR by workers of Field Surveys Units, already all Regional Offices of the CZSO got involved in the new system of processing.



In the area of price statistics, namely consumer prices, there was an overall transition to the software developed especially for this type of statistics for tablets with the Android 4.4.2 operating system. Administration of the application including operation of its server part will no longer be procured as a lease from the supplier, but by own capacities of the CZSO ICT Administration Department. After a thorough testing and elimination of accompanying bugs, a transition was made to a new system of data collection, in which by continual synchronisation data are downloaded and immediately verified and processed.

In 2015, data boxes were used to maximum extent to send statistical forms (questionnaires) to respondents. For those, who do not have a data box, a classical form of communication in writing was maintained, i.e. paper forms were sent to them, however, together with information how they can send data back in an electronic form despite they do not have a data box. Also thanks to these reminders, the response rate remains on a very good level. Thus, in all areas of statistical processing, a gradual transition to a more comfortable and effective forms of work takes place with the aid of new technologies, information, and knowledge.

Information Services

In 2015, Information Services Departments of Regional Offices of the CZSO continued to ensure information and presentation activities aimed at a wide range of users from among professional and the lay public, the state adminis-

tration and self-administration. Besides using of standard tools for communication such as websites of Regional Offices and regional media, also a very intensive cooperation continued with regional educational institutions. In 2015, agreements on cooperation were newly signed with the University of Pardubice and the Palacký University Olomouc. Besides that, Information Services Departments of Regional Offices of the CZSO in 2015 actively cooperated on implementation of a routine operation of all applications of the DISSEMINATION subsystem from the RSIS project.

All Regional Offices continued in 2015 in their publication activities both in electronic and printed forms. Along with traditional regional statistical yearbooks and electronic quarterly statistical bulletins, Information Services Departments of Regional Offices of the CZSO issued an extraordinary analysis about seniors in the respective region. The analysis was presented in the form of press conferences and professional seminars. In ten regions, an analysis was elaborated called Basic tendencies of demographic, social, and economic development of the region. Besides the aforementioned activities, many Regional Offices of the CZSO issued analytical materials and publications especially about demographic, social, and economic development of regions. Websites of the Regional Offices were enriched by the column called the Region in view of statistics, which comprises many interesting pieces of information from statistical data of the respective region.



Cross-Border Activities of Regional Offices of the CZSO

Within a working group of the Euroregion (called *Nisa EUREX Statistika*) the Regional Office of the CZSO in Liberec made a data set – Basic statistical indicators of the Neisse-Nisa-Nysa Euroregion. As for districts of the Euroregion, data were published on the Internet, which applied to the population, housing construction, tourism, and the Statistical Business Register. Another common output of the group was: Prices and Income in the Neisse-Nisa-Nysa Euroregion, which mapped price level and the purchasing power in the areas near the borders.

Representatives of the Regional Offices of the CZSO in Ostrava and in Olomouc followed long-year cooperation with the Statistical Office in Opole (Poland). Resulting from two meetings of the Offices was a draft of a common Czech-Polish publication, which would depict the situation on the common borders between the Voivodeship of *Opole* and the *Olomoucký* Region and the *Moravskoslezský* Region.

The Regional Office of the CZSO in Zlín participated in implementation of the third cross-border cooperation programme of the *Bílé-Biele Karpaty* Euroregion – a comparison and monitoring of the development of the *Zlínský* Region and the *Trenčianský* Region. Regional Offices of the CZSO in the *Vysočina* Region, *Jihomoravský* Region, and the *Jihočeský* Region continued to cooperate in the project of the Cross-border Centre Region. Within the *CentropoMAP* and *CentropoSTATISTICS* databases they were instrumental

in an extension by selected data related to the structure of the population and dwelling stock from the 2011 Population and Housing Census.

Financial Performance of Regional Offices of the CZSO

Regional Offices of the CZSO underwent (since their founding in 2012) many important economic measures and thus they developed in efficient offices with considerable influence on the CZSO financial performance. The number of employees of Regional Offices of the CZSO reached as at 31 December 2015 the amount of 713 of the 1 345 employees of the CZSO in total.

Processes aimed at significant reduction of budget expenditure in all areas of activities of Regional Offices were virtually finished in 2015. Some rationalization measures in order to achieve savings were made in the area of car fleet operation. Material expenditure stabilized in 2015. For example, expenditure on domestic business trips which consist in 89% of business trips of experts from the Field Surveys Units, report savings in comparison to the determined budget, however, they do not drop any more. Other personnel expenses in total, spent by Regional Offices mostly on external interviewers fulfilling their tasks in field surveys, were in 2015 in the same amount as in 2014. Effective management is reflected in very good results of Regional Offices of the CZSO both in the area of field surveys, statistical processing, as well as in the area of providing of information services and administration of registers. ■



ELECTION STATISTICS

In 2015, the CZSO ensured besides processing of results of extraordinary elections to local councils also tasks at preparation and updating of election legislation; in the end of the year, it prepared background materials for an audit carried out in the CZSO by the Supreme Audit Office of the Czech Republic (hereinafter SAO).



In 2015, extraordinary elections to local councils took place in the Czech Republic, namely in four different terms. They were additional, new, and repeated elections and repeated voting to local councils. The local council elections were announced to take place on 31 January 2015 (additional elections in 13 municipalities and repeated voting in 2 towns), on 14 March 2015 (new elections in 41 municipalities and repeated elections in 1 municipality), on 13 June 2015 (new elections in 22 municipalities), and on 26 September 2015 (new elections in 15 municipalities and repeated elections in 1 municipality). These elections took place in all municipalities, in which they had been announced with the exception of repeated elections in *Brno-sever* city part, where they were cancelled in compliance with the judgement File No III. ÚS 3673/14 of the Constitutional Court. At extraordinary elections, local councils were elected in 94 municipalities. Results of all elections, which took place, were processed flawlessly by the CZSO and handed over to be negotiated and approved by the State Electoral Commission. Besides processing of results of the elections, the CZSO cooperated with the Ministry of the Interior on making of the election legislation. It contributed to the amendment to electoral decrees and to the amendment to the Act on Elections to the Parliament of the Czech Republic – an update of Senate electoral districts. Within the framework of the proposals for the election legislation, the CZSO commented on the proposal for distance voting, applied comments on the proposal to the constitutional act on referendum, proposal to the Act on Association



in Political Parties and Movements, and submitted initiatives to the Ministry of the Interior for a technical amendment to election acts. Representatives of the CZSO participated in activities of a group on the issue of distance voting in elections in the Czech Republic, which was founded at the Ministry of the Interior.

In November, the SAO commenced in the CZSO an audit action No 15/36 – Financial sources spent in relation to preparation and carrying out of elections. Based on requests of the SAO, the CZSO prepared documents and background materials for a group of auditors from the SAO. This action continues also in 2016. ■



POPULATION AND HOUSING CENSUS

According to the inter-ministerial working group on the 2021 Population and Housing Census preparation, the following 2021 Census cannot be carried out only with administrative data utilisation. The CZSO proposed to carry out the Census with maximum utilisation of existing administrative data, to which a field survey has to be added that would be limited only to data on dwellings and part of data on persons.



In the area of the Population Census, works continued on preparation of the 2021 Population and Housing Census. In accordance with the Government Resolution No 734 of 10 September 2014, activities of the inter-departmental working group continued as for the 2021 Population and Housing Census preparation. The working group evaluated a possibility to carry out the Census based on maximum utilisation of existing administrative data without making an exhaustive field survey if possible. However, based on data found out, the group came to a conclusion that a Census based fully on administrative data sources is not feasible in the horizon of the year 2021 and that even at maximum utilisation of existing administrative data a field survey has to be added to the Census.

Based on these conclusions of the working group and other elaborated analyses, the CZSO prepared a material for the Government of the CR, in which it proposed to make the next Census based on the maximum utilisation of existing administrative data added by a content-reduced field survey (limited to data on dwellings and part of data on persons). A necessary condition for realization of the proposed

alternative is, however, that it will be enabled to the CZSO to have an access to administrative data for the purposes of preparation and realization of the Census and, further, verification of usability of those data within the Census. Since some ministries (departments) refused to provide data from administrative sources with regards to data protection, it was necessary to negotiate directly with the Office for Personal Data Protection (hereinafter the OPDP). In the end an approving statement of the OPDP was obtained, the material successfully passed through the intra-departmental comments procedure and in the beginning of December it was submitted to the Office of the Government of the CR. It was included in the agenda of the Government on 16 December 2015; however, negotiation of it was postponed to 13 January 2016.

In October 2015, works also commenced within the grant agreement of the European ESS.VIP ADMIN project focusing on utilisation of administrative data sources in the Population Census. Activities defined in the agreement correspond to steps leading to realization of the Census concept proposed in the aforementioned material for the Government. ■



PRODUCTS AND SERVICES

In 2015 new applications developer within the Project of the Redesign of the Statistical Information System were put in operation. This meant that in the field of information providing essentially all so far used instruments as editorial system for the CZSO internet presentation, Public Database, as well as applications for information services support, as, for instance, the registration of orders, invoicing, creation of the Product Catalogue, etc. were replaced.



CZSO Website

The main source of statistical information for the users is the CZSO internet presentation at www.czso.cz. In recent years the CZSO website underwent a partial modification in structure and outlook within the project of the RSIS. The year 2015 was marked by the transition to a new editorial system, verifying its quality in practise, and also finding how the users are satisfied with modifications and new functionalities, which the system supports and offers. An activity of utmost demand related to the movement to the new system was the data migration, including historical data.

The bounce rate of the CZSO website recorded a slight decline in 2015 compared to that in 2014. From the home page, which was viewed 9.66 million times, 1 069 thousand visitors proceeded to other pages. An average visitor browsed through four pages (the same number as in the previous period) per visit and its visits lasted for four minutes.

The pages of highest bounce frequency were Data Collection; Classifications, Nomenclatures; Catalogues of Products, and Statistics of Consumer Prices. The most often selected pages of News Releases were those of Average Wages, Rates of Employment, Unemployment and Economic Activity, Consumer Price Indices, Population Change, and of GDP Resources and Uses.

Public Database

In 2015 the original version of the Public Database (VDB) was replaced. The pilot operation of the new version thereof was launched in July, the new application has been the only available since the second half of September. In the new version the users may select from predefined tables yet also browse through profiles of the selected territories or compile their own outcome from data available in the database. First responses of the users to the new VDB outlook were positive; the application became the most sought product on the Office website.

The number of visits on the VDB for the whole 2015 attained 285 thousand out of which 104 thousand were visits to the new application. In the course of 2015 there were 36 million of up-to-date data uploaded into the database and thus, at the end of 2015, there were 600 million data available. The offer of predefined tables for data access contained 1 284 templates at the end of 2015, which enable to make images of a large amount of data on the basis of more precise requirements of the users. The overview of interests in respective tables revealed clearly that besides demographic data the users are still interested in results of the Population and Housing Censuses. Outcomes from tourism and price statistics showed a high bounce rate and "territorial background data for analysis" are also frequently viewed.



Publication Activities

The overview of all the CZSO products planned for 2015 can be found in the Catalogue of Products, which is available to the users on the Office website. As the new website was put in operation, options for the users to search in the Catalogue of Products were expanded in an important way. They may filter products depending on the most varied criteria as, for instance, territorial structure, type of publication, group of statistics, date of publication, etc. It is natural that information is preferentially published on the website, where all the products are available for free.

The scope of the Catalogue of Products, compared to that in 2014 when numerous analyses of results of the 2011 Population and Housing Census and publications containing results of the elections to the House of Deputies and to the Senate of the Parliament of the Czech Republic were published, was slightly narrowed. At the end of 2015 the Catalogue included, inter alia, 74 printed publications, 23 types of news releases, numerous data sets, analyses, and time series. In total there were in 2015 published 1 524 outcomes, most of them on prices, organisational, and regional statistics. The most popular printed outcomes had been, as traditionally, the Statistical Yearbook of the Czech Republic, followed by the Small Lexicon of Municipalities of the Czech Republic, Life of Foreigners in the Czech Republic, or Population of Municipalities.

There were 46 new readers registered in the Central Statistical Library. At the end of 2015 the Library had 2 051 registered readers. In the course of the year the Library was attended by 1 687 persons who borrowed 10 288 publications, mostly for in-house studies.

Services Provided

The information services workplaces received and dealt with almost 16 thousand queries in 2015. Revenues from products and services remained the same as in the previous year and reached CZK 3.18 million. The largest item in income was the sales of the Statistical Business Register (46.0%) and developing for requirement of non-standard outcomes, that is data provide for scientific purposes (23.2%), providing of non-standard tailor-made services (13.6%), a outputs from the Register of Territorial Identification, Addresses, and Real Estate (12.3%). The declining number of queries and visits has been affected over a long term by the fact that more and more CZSO products have been published for free on the website and that familiarity with the website has been getting ever better. "

The CZSO had been a part of the international network of national contact centres of the European Statistical Data Support (ESDS) for already the twelfth year. Within participation in this



project the CZSO answered 229 demands in 2015. Compared to the previous year it was by 26.5% less queries.

Minicensus

In 2015 there was already the third annual of the successful project of Minicensus. The project had its own web presentation enabling to visualise running results in the form of dynamic graphs. The project got success in the competition of Eduína 2015 being evaluated as third by the professional jury.

User Satisfaction Survey

At the end of the year the User Satisfaction Survey was held again after a two-year pause.

- The survey questions were answered by 485 respondents, public administration and students were the most frequently respondents.
- Statistics is very important for the work of 39.8% respondents.
- Statistical information is used namely in preparations of background documents for discussions, meetings, negotiations and for monitoring of the social and economic development.
- The most frequently used products and the public database (385 respondents), regional data (312), and time series (270).
- The best evaluated product is yearbooks (mark 1.86), news releases (1.87), and time series (1.90).

- In total 90.9% respondents think statistics released by the Office are trustworthy.
- Users are very satisfied with the Office employees – the best mark¹⁾ (1.59) we received from openness, the mark for professional ability was by mere two tenths lower. Reaction time of responses is evaluated by 1.78 and total quality as 1.75.
- Overall, perception of information provided by the CZSO was the best since 2008 – resulting mark was 1.87.

Open Data

In 2015 the offering of so-called open data on the website of www.czso.cz was expanded. Besides results of elections and 2011 PHS visited in an active manner it was supplemented with a selection of definitions of selected statistical variables, classifications and nomenclatures. The most interesting economic indicators were also added which are regularly updated (monthly, quarterly) and are available to the interested in the format which can be worked further with. Open data from the CZSO are used by corporations and students, which create their own applications. ■

¹⁾ The marking system is that 1 means the best evaluation, and 5 means the worst one.



EXTERNAL COMMUNICATION

In 2015 the Czech Statistical Office in an active manner provided the public with statistical information and was raising statistical awareness by means of widely varied communication tools. Information was published on the website or press conferences were held, press releases and journals were issued, and presentations of statistical outcomes were delivered in the form of the data visualisation, through mobile applications, as exhibitions, and by other means.



Media relations

The Office held in total 15 press conferences which were accompanied with press releases and the whole presentations thereof were published on the CZSO website and on the social network of SlideShare. The average media feedback per press conference was 28 contributions (printed, in the electronic form on news portals, or broadcast on TV or radio) within one week since the press conference was held. Pieces of information from press conferences were 122 times published in printed media, 195 times in electronic media on the Internet, and 31 times on TV and radio.

The Czech Statistical Office in total published 68 press releases and dealt with over 1 000 queries from media. In the monitoring from Newton Media the Office noticed that in the period from 1 January to 31 December 2015 overall 20 969 outcomes appeared in 656 sources from 3 983 authors in media. The majority of communicates (58.2%) was in 2015 published on the Internet, 34.2% were issued in printed press, 4.0% were broadcast by TV channels, and 3.6% were broadcast by radio stations. The results may, however, be affected by the manner of monitoring. Newton Media, in the overview for the Czech Statistical Office, generate neither outcomes from the stream broadcast of the public Czech Radio, Czech Television channel ČT24, and radio stations of Rádio ZET, Rádio Junior, Frekvence 1, or Rádio Impuls, nor outcomes from press agencies or social networks.

In 2015 there were 1 428 citation of 106 CZSO employees registered in the media monitored. The most citations were found in December, the least number of them then in January. The most often cited person was Prof Ing Iva Ritschelová, CSc, President of the Czech Statistical Office. The daily overview of media outcomes was distributed to the CZSO employees by means of the intranet address press@czso.cz.

In 2015 the Czech Statistical Office continued in its active presence on social networks. The CZSO official account on Twitter – @statistickyurad – was followed by over 7 000 users. Presentations from press conferences held were uploaded on Slideshare. On the Czech version of Wikipedia the CZSO regularly updated information on the institute, basic terms of statistics, statistical indicators etc.

Journals of the Czech Statistical Office

In 2015 there were 10 volumes of the journal of Statistika&My and 4 volumes of the professional quarterly journals of Statistika: Statistics and Economy Journal and of Demografie. The Czech Statistical Office introduced and in 2015 expanded support to the journal of Statistika&My by a more intensive use of PR and marketing tools. This way the journal content was managed to be brought to a higher number of readers namely by using traditional as well as novel audiovisual, electronic, and printed media. The journal grew beyond the limits of a common corporate medium and became one of important



ŽÁCI ZÁKLADNÍCH ŠKOL



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DOMY



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KRAJE ČR



14 krajů

communication tools of the Czech Statistical Office. This position was confirmed by an internal survey performed among the readers in 2015.

In the same year the CZSO continued in progress in the web presentation of the journal on a separate domain of www.statistikaamy.cz. Evacuation of the accessibility of the monthly emphasising users with severely damaged seeing was a part thereof. Based on the audit carried out by means of Tyflo-Centrum Brno, o. p. s., there was no serious hindrance found complicating access to certain parts of the web presentation on www.statistikaamy.cz content or to its functionalities. According to the audit the journal web was designed as above standard concerning its accessibility in the context of other public administration websites. It was obvious from its implementation that accessibility was taken into account both during the website development and in the course of its subsequent editorial administration. The responsive design and the mode of displaying on mobile devices were appreciated.

Media even noticed qualities of the journal, already published for the fifth year, as well. They often took over citations, themes, infographic, and sometime even complete articles from the journal. The title became a quality information source to journalists. The journal was gradually put among popular titles in libraries, which have a regular subscription thereof. University professors receive it by mail and use it as a teaching aid. Students at secondary schools and universities often in the journal find data for their seminar, bachelor, and master theses. It became a source of inspiration for the general public which means thanks goes to all who contribute to its preparation.

In April 2015 the journal of Statistika&My won the category of Best Journal and Newspaper of Public Administration in



13th professional contest of Golden Semicolon, which is to evaluate corporate periodicals as well as non-periodicals dedicated to presentation of corporation, products and services to customers, trade partners and employees.

The jury members concurred in the medium had undergone a great development. "It made a great impression on the jury in its current outlook. Authors are able to show effectively their pride in data, they have really huge amount thereof, approach them in an interesting style, and process them in articles attractive to readers. The implemented visualization, titles and summaries are also commendable. The jury also appreciated the calendar with information on which is to be published and when, or the contest for students. The strength of the medium consists in the ability to popularize, yet there is still some work to be done in this field." The jury awarded the title with 9.17 points of the 10-point maximum

In March 2015, in the second year of the competition of Fénix Content Marketing in the category of Journals of Public Administration, Public and Non-Profit Sector the journal of Statistika&My was ranked second, following its victory in the last year.

The journal of Demografie, review for research on the population development, which has been published by the CZSO as long as since 1959, is enlisted in the List of Reviewed Scientific Non-Impacted Periodicals in the Czech Republic and in the list of scientific periodicals registered in Scopus, the international citation database. The journal maintained its content structure last year and brought numerous interesting papers, commemorated important life jubilees of personalities not only of the Czech demography, and informed readers on hot news, conferences, etc. In 2015 the reviewed professional journal



of Statistika: Statistics and Economy Journal, which has been published since 1964 (since 2011 in the English version only) was issued regularly as a quarterly.

The journal is, inter alia, enlisted in the List of Reviewed Scientific Non-Impacted Periodicals in the Czech Republic and in other databases, and in 2015 it was newly indexed in the in the list of scientific periodicals registered in Scopus, the international citation database.



SVĚTOVÝ DEN STATISTIKY

20.10.2015

KVALITNÍ DATA
LEPŠÍ ŽIVOT

Increasing of Statistical Awareness

At the beginning of 2015 the CZSO issued the publication of History of the State Statistical Service in 1919–2014. The publication provides a brief insight into the Czech statistics history of and notifies activities, which the Office has been performing. Besides history of our country statistics since the time of the First Republic of Czechoslovakia, through uneasy times of the Second World War and totalitarian regimes to its transformation after 1989 readers will learn on what strategies, visions, and priorities the CZSO has with the outlook to 2020.

In cooperation with the University of Economics, Prague, the CZSO selected the national winner of the third year of the competition of Best Statistical Poster. The competition is opened within the ISLP/IASE International Statistical Literacy Project. Its objective is assist students with improving their skills in statistics. In the international round the Czech Republic was represented by a poster called Hare Shooting in the category of the born in 1999 and younger from pupils of the Primary School of Sir N Winton in Kunžak, and in the category of the elder students it was a poster called Social Networks from students of the High Professional School, Professional Voluntary Training School, Secondary School of pedagogy and Secondary School of Agriculture in Most.

The Czech Statistical Office participated in an active manner in celebrations of the World Statistics Day 2015, which is declared on 20 October. The Office arranged a press conference on which the most popular first names of children born in January 2015 were presented, including data by region and a long-term comparison. In the only Czech statistical library in the CZSO Headquarters in Prague the Office arranged an exhibition of the most interesting archival publications from the

library resources and issues a DVD with the CZSO publications in electronic format (Statistical Yearbook of the Czech Republic, Historic Yearbook of Energy, analyses based on the census, and other). In the Office rooms accessible to the public there was an exhibition called Story of Statistics on history of statistics and on population and housing censuses on the territory of the Czech Republic. The Office also prepared a pelmanism on statistics for the little.

The electronic publication Making Data Meaningful of the Economic Commission for Europe (ECE) which deals with proper presentation of statistical data by means of tables, graphs, maps, and infographic was released. The publication is in the PDF format available for download for free on the website www.czso.cz.

Upon the World Statistics Day the CZSO introduced a new mobile application called The Hottest Data on Economy. The users thus have an easy access to updated statistical data by means of a mobile phone or tablet. The application includes a selection of the most current statistics which are published by the CZSO in news releases according to a predetermined calendar always at 9:00 on the website www.czso.cz. Besides twelve statistical topics and several basic indicators and cited reference period it also includes a brief methodology notes with links to the Office website where more detailed information can be obtained. The application also provides an overview and links to hot news from the CZSO (not just merely all news releases yet also to press releases, newsletters, etc.), and the publications that were just issued. The application can be obtained on Google Play and iTunes as a part of the Czech Statistical Office library of CZstat, which provides information on economic, social, environmental, and



demographic developments in the Czech Republic. Besides the application of The Hottest Data on Economy, the library contains also the electronic publication CR in Figures in the Czech and English languages. At the end of the year the CZSO participated in an active manner in the presentation of results of the Minicensus 2015, which in an entertaining form of a statistical survey elucidates principles of collection, processing, and use of statistical data to pupils.

Direct Presentation of Outcomes

In 2015 there were 8 exhibitions arranged in the public accessible rooms of the CZSO in Prague. A great success received the exhibition of the winners of the photographic contest My&Statistika, then the exhibition of Alexius Appl, designer, the exhibition of the Czech institute of Egyptology at Faculty of Charles university in Prague, or exhibition of CZSO posters, posters of the national round of the competition of Best Statistical Poster, and pictures of children from the Child Home in Ústí nad Labem. The later were used as image content for the CZSO wall calendar for 2016.

From January to March the Czech Statistical Office also presented the Office outcomes in the exhibition of DATA DESIGN: Definition, Openness and Comprehensibility of Data Visualization.

The CZSO representatives met with users of statistical outcomes at the international book fair and literary festival Book World Prague 2015. On 14 – 17 May 2015 the separate booth of the CZSO on the Exhibition Ground in Holešovice, Prague was visited by almost four thousand people who got familiar with printed as well as electronic products and services of the CZSO.



The Czech Statistical Office was jointly with the Academy of Science of the Czech Republic, University of Jan Evangelista Purkyně in Ústí nad Labem, Ústecký Region and the City of Teplice in an active manner participating in the organisation of the conference of 25 years of the Programme Teplice: The Environment and Population in the Ústecký Region, which was held on 22 October 2015. ■



INTERNATIONAL COOPERATION

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International cooperation is, with regards to obligations resulting from the Czech Republic's membership in the European Union and in international organizations, an integral part of activities of the CZSO. Corresponding to the considerable scope of international standards for ensuring the comparability of statistical data as well as a wide spectrum of material issues is also involvement of a whole range of CZSO experts and importance of cooperation with other producers of statistics in the CR.



European Union

Within the framework of the Council of the EU, representatives of the CZSO made statements on behalf of the Czech Republic at meetings of the Working Party on Statistics concerning proposals discussed for legislation submitted by the European Commission to the European Parliament and the Council, namely in the area of price statistics (regulation on harmonized indices of consumer prices) and external trade statistics (Extrastat). Further, the CZSO was involved e.g. in work of the Sub-Committee on Statistics of the Economic and Financial Committee of the Council of the EU.

The fulfilment of obligations ensuing from the membership of the CR in the EU in the area of statistics, required also in 2015 participation of experts in regular meetings, especially within the framework of the European Commission (EC) convened by the EC/Eurostat. In EC committees, meetings of directors concerning broader statistical areas, in permanent working groups on individual statistics, preparation and state of implementation of legislation were discussed as well as the experience of individual countries, proposals for joint projects, and further activities within the framework of the European Statistical System (ESS) responding to current requirements in ensuring of statistical data. Representatives of the CZSO participated also in temporary Task Forces for the resolution of specific issues.

Amongst the EC committees, a key role was played by the European Statistical System Committee (ESSC), composed of Presidents of the statistical offices. Its mission is a professional management of European statistics. The committee discussed and passed draft EC regulations pursuant to the Article 291 of the Lisbon Treaty (implementing acts, comitology), strategic objectives of further ESS development, and other topical issues. On the level of Presidents of the statistical offices, within the framework of expert meetings Eurostat consulted draft EC regulations pursuant to the Article 290 of the Lisbon Treaty (delegated acts). Cooperation of the ESS with the European System of Central Banks was besides the ESS Committee negotiated especially at the European Statistical Forum associating representatives of both systems. The meeting of the European Statistical Forum was held in Lisbon in September 2015. The emphasis put on the cooperation of the ESS and the European System of Central Banks was reflected also in activities on the expert level (mainly activity of common working bodies).

The main topic of the year, not only within the framework of the ESS Committee but also for the regular annual Conference of the Directors General of the National Statistical Institutes (DGINS) in Lisbon and other negotiations of the ESS bodies was the implementation of the Vision 2020 initiative, which aims at enhancement of quality of statistical data and the efficiency





of their production. Negotiated were individual activities and projects (plans, progress achieved) as well as risks and possibilities how to prevent them.

In relation to the approved revision of the Regulation (EC) No 223/2009 of the European Parliament and of the Council on European statistics, the ESS Committee negotiated in 2015 selected issues related to the implementation of it in practice in order to identify such steps, which will allow coordinated and effective fulfilment of its selected provisions (guidelines on quality, annual reports, etc).

Further strategic tasks that were dealt with within the ESS Committee and at other meetings were: preparation of statistical programmes including setting of priorities (for the years 2016, 2017, and the period of 2018–2020), integrated social statistics, agricultural statistics strategy, business statistics, the issue of statistical units, quality, standardization, etc.

According to a schedule adopted by the ESS Committee what was taking place in individual countries was a peer review of the compliance with the European Statistics Code of Practice by a team of peer reviewers from the European Statistical System. A final report on the situation in the CR from September 2015 stated that principles of the Code of Practice are highly conformed to; it underlined namely the independence, professionalism, and trustworthiness of the CZSO. The report contains (similarly as it was in the case of other countries) recommendations for improvement, especially based on best practices in other countries, which were used for directing further activities of the CZSO.

Engagement of the CZSO in developmental activities continued, including projects financially supported by EU grants. Grants

provided by the European Commission were used for the co-financing of selected newly introduced statistics, procedures, and methods, especially in the areas of national accounts, external trade statistics, microdata exchange, information technologies, statistical units, registers, and profiling etc. The participation of experts in educational courses, especially within the framework of the “European Statistical Training Programme” was motivated primarily by the need to ensure the use of harmonised procedures and methods, in 2015 focused on implementation of a revised system of national accounts (ESA 2010).

Other International Organisations

Involvement in the statistical activities of other international organisations related in particular to statistical bodies of the United Nations (UN) and the Organization for Economic Co-operation and Development (OECD).

The UN Statistical Commission (UNSC), in which the Czech Republic (represented by the President of the CZSO) was in 2015 one of its 24 members, at its annual congress dealt with documents concerning the current state of relevant statistics and proposals for the further procedure including national accounts, household surveys, population censuses, environmental statistics, international trade, and economic globalization, agriculture, crime, refugees, and many others. A key topic of the 2015 session was an initiative of the UN (and of all the other international organizations) – so-called Post-2015 Development Agenda.

The UN Statistical Commission (UNSC) also initiated the draft resolution of the UN General Assembly (adopted in the beginning

of June 2015) designating the 20 October 2015 as the second World Statistics Day (repeating with a 5-year periodicity).

One of side-events of the session was also a seminar called Strengthening Environment Statistics for Monitoring the Sustainable Development Goals, which was chaired by the CZSO President. As for other activities, the CZSO President, for example, participated in a meeting of an expert group of the UN on the issue within implementation of the approved Framework for Development of Environmental Statistics.

A plenary session of the Conference of European Statisticians of the UN Economic Commission for Europe, at which the President of the CZSO regularly participates on behalf of the CR, dealt in particular with respond of official statistics on sustainable development goals and modernization of statistical production and services. Further, reports and recommendations were negotiated on various spheres of statistics (global production, statistical registers, the Census, employment quality) as well as coordination of international statistical activity in the region. Within the framework of disposable financial resources, CZSO experts participated in some of other activities of this international institution, e.g. namely on the issue of modernization of production of statistics, national accounts, population census, and environmental accounts.

The agenda for the OECD Committee on Statistics and Statistical Policy (CSSP) meeting included activity of the OECD as for inclusive growth, the future of trade statistics, globalization and integrated international economic accounts, OECD survey in the area of education and measurement of skills, measurement of



employment quality, etc. What was also discussed were draft Recommendations of the OECD Council concerning best statistical practices and issues related to accession of new members.

Already the fifth OECD World Forum on Statistics, Knowledge and Policy, in which the CZSO President participated, was devoted to utilization of statistical data to define concrete policies aimed at improvement of human life within sustainable development.

With regard to financial possibilities, other representatives of the CZSO also contributed to work of OECD statistical bodies, e.g. in the area of statistics of energy, science and technology, external trade, and national accounts.

Technical Assistance

The CZSO continued to provide technical assistance abroad with the aim of contributing to the further harmonisation of statistics in countries within a process of transformation of their economy and society, including strengthening of their statistical infrastructure. Experts from the CZSO thus continued in their involvement in a project financed by the World Bank in Kazakhstan under the leadership of the Federal Statistical Office of Germany (DESTATIS), namely in the areas of metadata and classifications, national accounts, and price statistics. The progress of project works was presented at the conference titled Modernization of the State Statistics in Kazakhstan on the occasion of the 95th anniversary of Kazakh statistics in Astana in the end of 2015, in which also the CZSO President participated. Further, a study visit of a national accounts expert from Croatia took place in the CZSO, which was financed from EU resources.

Bilateral and Multilateral Cooperation

Within the framework of traditional bilateral cooperation with the Statistical Office of the Slovak Republic, many consultations took place on both the top and working levels. Meetings focused on the issues of macroeconomic statistics (national accounts, government deficit and debt), business statistics, social statistics, waste statistics, external trade statistics, health accounts, data dissemination, and marketing. Within preparation for the presidency of the Slovak Republic in the Council of the EU, the CZSO representatives shared their experience from being in that role in 2009 with their Slovak colleagues. Cross-border cooperation continued with colleagues from Austria, Germany, and Poland that focused mainly on common presentation of statistical data on the respective regions.

Issues, which are currently being solved within the EU, were also on the agenda of multilateral meetings, which took place in the CZSO. For example, what was discussed with representatives of the Slovak and Austrian statistics was the issue of the government deficit and debt; purchasing power parity comparisons were also made. Common meeting with statisticians from Slovenia, Slovakia, Romania, France, and Finland was focused on possibilities of profiling of groups of enterprises. For solution of household budget statistics under conditions at the CZSO, knowledge from a thematic seminar, which was attended by representatives of other 13 European countries, was beneficial.

The total number of business trips abroad in 2015 was 239, at which CZSO employees participated in 198 events. In 2015, a total of 24 foreign visits and meetings were held in the CZSO, attended by 107 foreign experts. ■



HUMAN RESOURCES MANAGEMENT

The most important process in human resources management in the last year was the implementation of the Civil Service Act. Marked milestones of the process were preparations of the system of civil service and ordinary job positions, generation of civil service contracts of the superiors, submitting and dealing with employee applications for being hired under civil service contracts, taking oaths of civil servants, launching of tenders for civil service positions of superiors and preparations of civil servant examinations.

There were 150 superiors, for which the civil service position was born as at 1 July 2015 based on the law. As at 1 November 2015 there were 924 civil servants taken into civil service on the basis of applications for hiring into civil service that were submitted in July and August 2015. Then as at 1 December 2015 there were 35 persons hired as civil servants.

For 2015 the Ministry of Finance determined for the CZSO the binding limit number of employees of 1 390 persons. The actual annual average full-time equivalent number was 1 339 employees.

There was the headcount of the CZSO of in total 1 345 persons, of which 1 027 were females as at 31 December 2015.

The share of the CZSO employees with higher education reached 53.9%, the share of employees with secondary education (i.e. secondary education with A-level examination and higher professional school graduates) was 44.2% of the total number of employees. The permanently growing share of employees with higher education is a result of controlled transformation of the Office qualification structure due to increasing demands of the agenda performed.

Ageing of the population, including the lifting of the retirement age limit, has also been reflected in the age structure



Employees from 2013 to 2015 (as at 31 December)			
	2013	2014	2015
Number of employees	1 388	1 378	1 345
Number of civil servants	0	0	1 091
Share of females as percentage	76.2	75.7	76.4
Share of higher education graduates as percentage	50.2	51.6	53.9
Average age	47.8	47.9	47.8
Age group			
Up to 30 years	98	93	92
31–40 years	282	282	276
41–50 years	389	374	365
51–60 years	490	484	479
61+ years	129	145	133





of the Office employees. The average age of the CZSO employees is 47.8 years. The age structure has remained virtually unchanged over the recent years. The employees aged 51–60 years form the largest share thereof.

In the course of 2015 in total 107 new employees joined the CZSO of which 24 were university graduates. The CZSO was left by 148 employees. The prevailing reason for leaving the job was retirement (72 persons). The fluctuation rate increased by 3.4 percentage point year-on-year and reached 10.8%. This increase was caused namely by the doubled number of old-age retirements compared to the previous year.

Courses and Education

Lifelong education and reinforcing qualifications makes an important part of the professional life of every employee of the CZSO. In 2015 in the CZSO there were education activities concerning applications related to the RSIS project, training following to the Civil Service Act implementation, professional courses in statistics, short-term professional courses, etc. All training performed was focused on improved education in areas important for fulfilling of work or service duties. Besides the planned training included in the Catalogue of Courses 2015, there were courses, in the course of the year, initiated by up-to-date requirements of managers and superiors provided operatively.

In 2015 there were 243 short-term courses implemented in-house in the CZSO. These courses were attended by 4 005 employees and 106 external participants. Ten persons participated in courses abroad. The courses were lectured both by the CZSO employees and by external lecturers and were organized by in the headquarters as well as in regional workplaces of the CZSO. Employees were sent out of the Office to training companies for special professional trainings.

It was necessary, because of the Civil Service Act implementation in the CZSO, to respond to education needs of employees concerning this particular area. As early as in the beginning of 2015 there several seminars relating to the Civil Service Act, which were attended by 149 employees. There was a following series of seminars on the Administrative Code, which controls decision-making processes on matters of the civil service. Other urgent task of the Unit for Personnel Training and Fund for Cultural and Social Needs was to arrange for a seminar on civil servant examination. The first run thereof was held in December 2015 and was attended by 40 employees. The participants learnt on general matters of organization related to the preparation of the civil servant examinations in the CZSO.

Within the international cooperation, the Unit for Personnel Training and Fund for Cultural and Social Needs provided for the course of the Methodology of Sample Surveys for employees of Rosstat (Federal State Statistics Service of the Russian Federation), lectured by the CZSO employees.

The CZSO drew resources for employee education at the amount of CZK 4 330 thousand, while each employees participated in approx. 3.3 courses on average. Expenditure on education was approx. 3 234 CZK per employee. ■

Course type	Number of participants ¹⁾
Short-term professional courses ²⁾	4 150
Long-term courses	19
Language courses	218
Total	4 387

¹⁾ Excludes external participants.

²⁾ Courses shorter than 5 days, incl. conferences.



FINANCIAL PERFORMANCE

The CZSO budget, both as for the generation of income and as for drawing of budget expenditure was in 2015 influenced by the necessity to ensure sustainability of the Integrated Operational Programme (hereinafter as the IOP) projects for the period of five years since results were put into operation, which is a prerequisite for drawing of financial resources from European funds. Resources for the fulfilment of the State Statistical Service tasks were drawn in a maximally purposeful, economical, and effective manner.

Data on Income and Expenditure Budget

On 10 December 2014, the Chamber of Deputies of the Parliament of the Czech Republic, by its Resolution No 555 passed the Act No 345/2014 Sb, on the State Budget of the Czech Republic for 2015.

The aforementioned act approved an income budget for the Chapter 345 – Czech Statistical Office in the amount of CZK 16 154.35 thousand and an expenditure budget in the amount of CZK 928 609.44 thousand.

During the course of 2015, the Ministry of Finance permitted an overall adjustment of the budget of the chapter as follows:

- a) The determined allocation of expenditure was increased by the amount of CZK 11 776.78 thousand for ensuring of new, repeated, and additional local council elections, for the coverage of expenditure for the implementation of an updated Concept of Integration of Foreigners – Living Together in 2015, for expenditure related to processing of administrative data of the Czech Social Security Administration for the year 2015 (Nem-Úr 1-02 statistical report/questionnaire), and the increase in wages and accessories for the 11th and 12th month of 2015 in accordance with the Government Resolution No 748/2015.
- b) The determined expenditure budget was reduced by CZK 3 124.70 thousand due to a transfer of resources for

the Ministry of the Interior in order to cover operation of the Information System of the Administrative Business Register and a transfer of resources for the Ministry of Health for pre-financing of the Health Accounts grant project.

- c) The determined allocation of income was reduced by CZK 113.00 thousand also due to the aforementioned transfer of resources for the Ministry of Health.

After these adjustments, the income budget after changes was in the amount of CZK 16 041.35 thousand and the expenditure budget after changes amounted to CZK 937 261.52 thousand. This expenditure budget was raised by extra-budgetary resources in the total amount of CZK 140 091.88 thousand (this represented claims from unused expenditure, the reserve fund, and resources credited to the income account during the course of the year). The final expenditure budget thus was CZK 1 077 353.40 thousand.

The final expenditure budget broken down by type: wages, other personnel expenses (OPE), insurance, and allocations to the Fund of Cultural and Social Needs constituted a total of CZK 786 111.05 thousand (72.97%), material expenditure came to CZK 240 864.46 thousand (22.36%), transfers to the reserve fund CZK 2 752.96 thousand (0.25%), and capital expenditure CZK 47 624.93 thousand (4.42%).

Actually Attained Income and Drawing of Expenditure

Income

Budgeted income in the amount of CZK 16 154.35 thousand was fulfilled in the amount of CZK 137 418.69 thousand. Total income reached 94.08% of the amount of income generated in the year 2014. Other non-taxable income was reached in the amount of CZK 4 088.55 thousand,

of which revenue from own activity and from rent of property, which are permanent sources of income of the CZSO, totalled CZK 3 300.18 thousand and their budget was fulfilled for 138.55%. Compared to the year 2014 this income dropped by CZK 8.33 thousand. A decrease in the revenue can be expected also in the future, since the majority of the CZSO outputs is published on the CZSO website for free. Another source of non-taxable income was other non-taxable income (especially returns of excess payments from previous years) in the amount of CZK 671.22 thousand, sanction payments received in the amount of CZK 117.15 thousand. There was zero income from sale of property in 2015 (in 2014 it amounted to CZK 9.21 thousand). Another part of total income consists of transfers received, which were achieved in the amount of CZK 133 330.14 thousand, of which CZK 115 374.46 thousand came to the CZSO income account for the finished IOP project, for other projects with abroad it was CZK 17 131.54 thousand, and transfers from own funds amounted to CZK 824.14 thousand.

Expenditure

The final expenditure budget of the CZSO as at 31 December 2015 was CZK 1 077 353.40 thousand, drawing of expenditure was in the amount of CZK 914 308.86 thousand, i.e. for 84.87%.

Of the total amount of drawing of expenditure, current expenditure came to CZK 896 244.27 thousand (98.02%) and capital expenditure CZK 18 064.59 thousand (1.98%). In comparison with 2014, total drawing of expenditure was lower by CZK 242 401.44 thousand, primarily due to capital expenditure, which in 2014 came to CZK 185 329.33 thousand and in 2015 reached CZK 18 064.59 thousand. The lower drawing was owing to the end of IOP projects implementation and postponement of implementation of investment events due to unsuccessful or unfinished tenders to 2016. There was a decrease in drawing of current expenditure in 2015 by CZK 75 136.70 thousand.

Elections

With regard to the purpose of resources spent on ensuring the financing of the preparation and processing of election results according to the Section 6115 Local council elections, which were carried out in 2015 in four terms, CZK 17 661.23 thousand was drawn. To pay for additional expenses according to the Section 6114 Elections to the Parliament of the Czech Republic, which were carried out in 2014, CZK 5 789.34 thousand was drawn from claims from unused expenditure.

Operation and Activity of the CZSO

Resources for expenditure in Section 6146 – the Czech Statistical Office represent resources from which expenditure is covered in connection with the operation and activities of the CZSO's own workplaces. The final budget after the incorporation of claims from unused expenditure, the reserve fund, and resources from the income account came to CZK 1 051 625.36 thousand. Drawing in Section 6146 – the Czech Statistical Office was in the amount of CZK 890 825.73 thousand (i.e. a drawing of 84.71% of the final budget), of which current expenditure constituted CZK 882 938.32 thousand and capital expenditure CZK 7 887.41 thousand. In comparison with 2014, the drawing of current expenditure is by CZK 54 545.50 thousand higher. The increase is due to an increase of personnel costs by CZK 24 527.82 thousand, which was caused primarily by an increase in wages including accessories (an increase by 3.5% took place in November 2014 pursuant to the Government Resolution No 779/2014 and by 3% in November 2015 pursuant to the Government Resolution No 748/2015). Further, an increase of current expenditure was influenced by an increase in material expenditure by CZK 30 017.62 thousand, mainly due to expenditure for licence fees to ORACLE, expenditure for data processing services for sustainability of the RSIS project, and expenditure for SSREG project sustainability. Compared to 2014, there was also an increase in expenditure for training related to the State Service Act and expenditure for purchase of petty tangible fixed assets.



Savings in 2015 were achieved for purchase of energies in the amount of CZK 909.62 thousand and in other purchases, e.g. for repairs and maintenance and travel expenses in total amount of CZK 2 941.64 thousand. In 2015, material costs were no longer drawn for IOP projects; in 2014 they reached CZK 10 531.91 thousand.

Capital expenditure was in Section 6146 in 2015 drawn in the amount of CZK 7 877.40 thousand. Compared to 2014, it was a decrease by CZK 173 032.36 thousand. In 2014, capital expenditure was drawn for implementation of finished IOP projects in the amount of CZK 129 799.01 thousand and for a finished event of Supply of Renewal of Central Technologies in the amount of CZK 46 170.09 thousand. The drop of expenditure in 2015 was also due to postponement of implementation of investment events to 2016 because of unsuccessful or unfinished tenders.

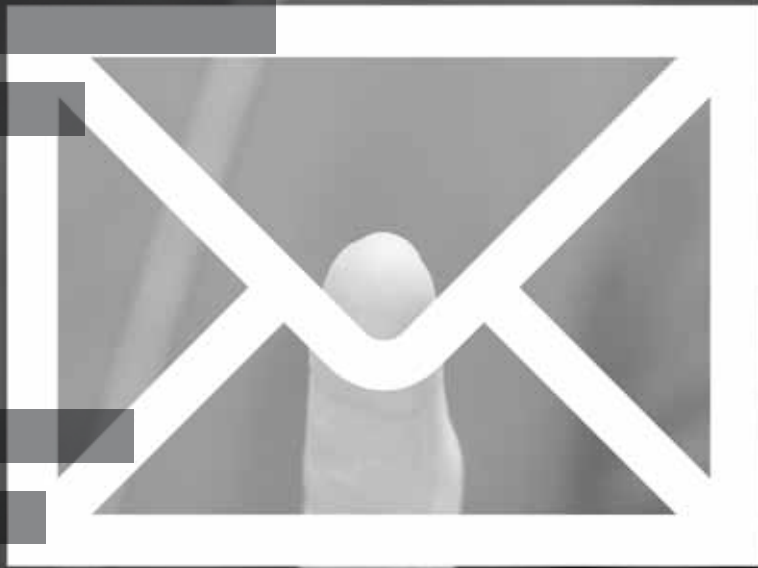
Programmes Co-financed from Abroad

In 2015, the total of CZK 21 785.46 thousand of budgetary and extra-budgetary resources (i.e. from claims from unused expenditure, resources provided to the income account from abroad as allowed exceeding of the budget, and from the reserve fund) were drawn for programmes co-financed from abroad. In 2015, the Czech Statistical Office implemented grants/projects of the Community Statistical Programme – with 15 projects financed from the budget resources; it further financed 9 projects from claims from unused expenditure and 1 project from the reserve fund. In total CZK 16 976.67 thousand was drawn for grants/projects of the Community Statistical Programme in 2015, of which CZK 13 823.46 thousand was from EU sources. From extra-budgetary resources, 8 events of Twinning out (5 missions and 3 study visits) were financed in the amount of CZK 4 522.92 thousand (Macedonia, Croatia, Turkey, and Kazakhstan). The UNICEF MONEE project was also financed from non-EU resources from abroad in the amount of CZK 76.01 thousand as well as a Rosstat course with international participation in the amount of CZK 209.86 thousand.

It ensues from the analysis of drawing of expenditure in all the sections, broken down by type, that personnel expenses (wages, other personnel expenses, severance pay, mandatory insurance, contributions to the Fund of Cultural and Social Needs) in the total amount of CZK 703 332.00 thousand comprised 76.92% of total expenditure. Material expenditure in the amount of CZK 190 159.31 thousand constituted 20.80% of total budget drawing (purchase of materials, energy, and services). Transfers to the reserve fund came to CZK 2 752.96 thousand, i.e. 0.30% of total drawing. Capital expenditure of the CZSO in 2015 was made within the framework of the programme for the financing of reproduction of CZSO assets managed within the Programme Financing Information System EDS/SMVS within Programme 145 010 – Development and Renewal of Material-Technical Basis of the CZSO, and actual drawing of expenditure constituted CZK 18 064.59 thousand, i.e. 1.98% of total expenditure.

The status of claims from unused expenditure as at 1 January 2016 stands at a total of CZK 343 756.87 thousand, of which CZK 164 637.07 thousand consists of profiling expenditure. These cover the amount of CZK 56 264.50 thousand for wages of state employees, wages of employees employed pursuant to the Labour Code, and other payments for work done. Further, profiling expenditure includes resources excluding wages and OPE in the amount of CZK 26 176.55 thousand for the financing of EU projects, also the amount of CZK 79 996.69 thousand for events recorded in the information system EDS/SMVS outside of the EU, and resources designated for settlement with the state budget for elections and other labelled expenditure in the amount of CZK 2 199.33 thousand. Non-profiling expenditure as at 1 January 2016 were CZK 179 119.80 thousand.

The balance of the reserve fund as at 31 December 2015, in the amount of CZK 3 987.26 thousand, represents resources designated for the financing of projects/grants of the Community Statistical Programme and technical assistance. ■



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