

PRIORITY TASKS OF THE CZSO FOR 2018

Czech Statistical Office, 2018



CONTENTS

Introduction	.5
1. Preparations of the 2021 Population and Housing Census	.7
2. Improvement of Coordination of the State Statistical Service	10
3. Preparations of the monitoring framework for the 2030 Agenda of the Czech Republic and for the 2030 Czech Republic, including inter-ministerial coordination	13
4. Utilisation of "scanner" administrative data from retail chains	17



INTRODUCTION

Every year the management of the Czech Statistical Office (CZSO) set priority tasks with the objective to support activities, which are among the most important from the standpoint of the Office further development. Their successful completion contributes to the building a positive image of the CZSO as a professional and progressive organisation and to its growing prestige both on the home ground and internationally.

Mission, vision, and strategy of the Office are the starting point for the formulation of priority tasks, which guarantee the entire process maintains its concept and continuity. In 2017 the CZSO management approved an updated strategy for the five-year period of 2018–2022 as follows:

- Maximising benefits and comfort of the users while adhering to the following principles
 availability and accessibility of statistical information, its relevance, accuracy, timeliness, comprehensibility, comparability, and completeness;
- Increasing effectiveness of processes and labour productivity, innovating the Statistical Information System applying instruments of knowledge management, process optimization, and continuous improvements to processes and procedures;
- Optimizing the burden on respondents of statistical surveys while maintaining quality of outputs by means of using principles and options of eGovernment, sharing of available administrative data, improving of up-to-date statistical methods, and promoting an active dialog with parties engaged;
- Continuously motivating and developing in terms of professional skills crucial employees by means of education, training, quality internal communication, and enabling them to get self-fulfilment;
- Increasing the Office prestige on the national as well as international levels by supporting statistical awareness, and by targeted and proactive communication.

The new strategy of the Office has been developed into fields of strategic interests, which, inter alia, reflect priorities established in the multiple-year European statistical programme and up-to-date requirements of other groups of data users. It comprises of fields of methodology and registers, and macroeconomic, business, environmental and social statistics, as well as demography. It especially deals with fields of dissemination, communication with users, and ITC technology environment.

Respective priority tasks correspond to partial phases within the fulfilment of crucial priorities. During recent years the priority tasks, solved in an active manner, were in the field of preparations of the next Population and Housing Census, enhancement of the State Statistical Service effectiveness and the administrative data use, development of statistical registers, and implementation of instruments created within the project of the Redesign of the Statistical Information System (RSIS). Significant attention was also paid to issues of the data support to sustainable development agenda or to implementation of tasks following from the so-called Peer Review, that is an audit of how principles of the European Statistics Code of Practice were adhered to, which was carried out in 2015.



Priority tasks have been set for 2018 as follows:

- 1. Preparations of the 2021 Population and Housing Census.
- 2. Reinforcement of coordination of the State Statistical Service;
- 3. Preparations of the monitoring framework of the 2030 Agenda and of the 2030 Czech Republic, including inter-ministerial coordination;
- 4. Utilisation of "scanner" administrative data from retail chains;

The progress in the fulfilment of priority tasks is continuously and with increased attention monitored and evaluated by the CZSO management. It comprises above-standard activities usually tied to high demands on expertise and human resources capacities. All managers are thus obliged to allocate available resources primarily to their fulfilment.

1. PREPARATIONS OF THE 2021 POPULATION AND HOUSING CENSUS

Responsible person:

Martin Zelený, Director of the Section 6

Co-operating responsible persons:

Robert Šanda, Director of the Department 61, Petr Klauda, Head of the Unit 32, Gabriela Váchová, Head of the Unit 1403

Task objective:

The next population and housing census should be carried out, in accordance with European legislation, in 2021. The CZSO proposes a multiple-source census concept combining administrative registers and a reduced field survey in terms of its content. The primary form of the questionnaire-based survey shall be an on-line survey supplemented by a field survey carried out by census commissionaires. The proposed concept forms a basis of a material draft of a bill for the 2021 Population and Housing Census, which in 2017 passed the external comment procedure. In the first guarter of 2018, comments shall be dealt with and by the end of April 2018 the material draft shall be submitted to the Government of the Czech Republic. Simultaneously to finalising of the material draft, works on preparations of the section-defined text of the bill for the 2021 Population and Housing Census shall be launched. Besides works on legislation, there shall be specifications of the solutions of respective concrete phases of the whole census process, which means from preparations, through survey and data processing, to dissemination. Works on preparations of the communication strategy shall be started as well. It will be necessary, owing to Eurostat intentions to implement so-called small censuses every year (smaller scale of data, fine territorial detail) as a supplement to the standard censuses, to prepare proposals for future censuses after 2021.

Scope of solution:

- 1. Preparations of legislation.
- 2. Territorial preparations of the 2021 Population and Housing Census.
- 3. Further development of the concept of the 2021 Population and Housing Census.
- 4. International activities.
- 5. Preparations of proposals of measures for future censuses after 2021.

ID	Activity name and more detailed description	Deadline	Responsible person / Co-operating responsible person
1	Preparations of legislation		G. Váchová
1.1	Dealing with comments to the material draft of a bill on the 2021 Population and Housing Census from inter-ministerial comment procedure and submitting the material draft of the bill to the Government of the Czech Republic	30 April 2018	G. Váchová / R. Šanda
1.2	Preparations of section-defined bill and other potential related executive legal regulations	31 December 2018	G. Váchová / R. Šanda
2	Territorial preparations of the 2021 Population and Housing Census		S. Moravec
2.1	Evaluation of the analysis of the data content of the Register of Census Districts (RCD) for the census purposes, including the comparison to selected ex- ternal data sources (as for instance, the Information System of Population Register (ISEO), Database of the Czech Post Delivery Points (DDM), etc.)	30 September 2018	P. Klauda (co-operating responsible person)
2.2	Developing methodology procedures and instructions for territorial preparations implementation	30 November 2018	Š. Moravec
3	Preparations of data collectionand processing		R. Šanda
3.1	Specifications of the course of the field works	30 September 2018	A. Podpierová
3.2	Making the overall form, content and structure of census forms concrete (including the first draft of questions formulation, etc.), specifications of functionality of the on-line forms	30 November 2018	E. Sudková
3.3	Scenarios of authentication of on-line forms and iden- tification on paper-based forms, usage of the Agenda Identifier of Natural Person (AIFO) in taking over data from administrative data source	30 June 2018	R. Šanda

ID	Activity name and more detailed description	Deadline	Responsible person / Co-operating responsible person
3.4	Microdata processing concept	30 November 2018	P. Habartová
4	International activities		R. Šanda
4.1	Active participation in meetings of the Task Force for the Census preparations, Task Force for the Census, and Expert Task Force for Census preparation issues	Year round	R. Šanda
4.2	Collaboration with selected national statistical institutions (in the form of bilateral consultancies and workshops)	Year round	R Šanda
4.3	Participation in preparations of future European legislation on population censuses after 2021	31 December 2017	R Šanda / G Váchová

Common budget of the CZSO.

Solution providers:

The Internal Task Force for the Census preparations, other solution teams participating in the Census.



2. IMPROVEMENT OF COORDINATION OF THE STATE STATISTICAL SERVICE

Responsible person:

Pavla Trendová, Director of the Section 3

Co-operating responsible persons:

Jaroslav Sixta, Vice President of the CZSO, Radoslav Bulíř, Director of the Section 2, Director of the Section 4 (temporarily vacant position), Jan Ernest, Director of the Section 5, Martin Zelený, Director of the Section 6, Jaromír Makovec, Director of the Department 12, Jana Nechvátalová, Director of the Department 13, David Elischer, Director of the Department 14, Michal Novotný, Director of the Department 15, Egor Sidorov, Director of the Office of the President of the CZSO

Task objective:

The task objective is to complete implementation of the Regulation (EU) 2015/759 of the European Parliament and of the Council of 29 April 2015 amending Regulation (EC) No 223/2009 on European statistics, namely in the field of coordination. The Regulation reinforces the coordinating role of the national statistical institution to other national producers of the European statistics. The task outcome shall be a list of methodologies to provide for high quality of statistics produced, a proposal how their implementation shall be reviewed, and instructions for assessment of implementation of the European Statistics Code of Practice at other producers of European statistics in the Czech Republic. International activities in this field will be solved within this assignment as well.

Scope of solution:

- 1. Development of methodologies to provide for high quality of statistics, which are produced by other producers of European statistics in the Czech Republic.
- **2.** Instructions for the assessment of implementation of the European Statistics Code of Practice at other producers of European statistics.
- 3. Providing for international activities.

I	ID	Activity name and more detailed description	Deadline	Responsible person / Co-operating responsible person
	1	Developing methodologies to provide for high quality of statistics produced by other national producers of European statistics.	31 December 2018	P. Trendová

ID	Activity name and more detailed description	Deadline	Responsible person / Co-operating responsible person
1.1	Developing methodologies of highest priorities con- cerning their necessity.	30 April 2018	P. Trendová / Co-operating responsible persons
1.2	Discussing the methodologies with ministries, embed- ding the methodologies into the routine operations.	29 June 2018	P. Trendová / Co-operating responsible persons
1.3	Developing methodologies of lower priorities.	31 October 2018	P. Trendová / Co-operating responsible persons
1.4	Discussions of methodologies with other ministries and embedding them into routine operations, assessment of adequacy and benefits of the methodologies.	31 December 2018	P. Trendová / Co-operating responsible persons
1.5	Finalising comprehensive national instructions contain- ing internal and external methodologies and a pro- posal for a method of their implementation review.	31 December 2018	P. Trendová / Co-operating responsible persons
2	Instructions for assessment of the European Statistics Code of Practice implementation at other producers of Europeans statistics	31 October 2018	P. Trendová
2.1	Proposal of a method and recurrence period of the assessment of the European Statistics Code of Practice implementation.	29 June 2018	P. Trendová / responsible persons for the CoP principles
2.2	Compiling and approving of a proposal for an assess- ment of respective principles of the European Statistics Code of Practice.	30 November 2018	P. Trendová / responsible persons for the CoP principles



ID	Activity name and more detailed description	Deadline	Responsible person / Co-operating responsible person
3	Providing for international activities	31 December 2018	P. Eliáš
3.1	Collaboration with Eurostat in implementing of the coordination role of the national statistical institutes, including revision of the European Statistics Code of Practice.		P. Eliáš P. Skotnica
3.2	Collaboration in delivering of assignments related to the transmission of data sets by other producers of the European statistics by means of the EDAMIS, portal of the European Commission.		P. Eliáš M. Netolický Sections 4, 5, 6

Common budget of the CZSO.

Solution providers:

Members of the Internal Task Force consisting of representatives of the aforementioned sections and departments of the CZSO.

3. PREPARATIONS OF THE MONITORING FRAMEWORK FOR THE 2030 AGENDA OF THE CZECH REPUBLIC AND FOR THE 2030 CZECH REPUBLIC, INCLUDING INTER-MINISTERIAL COORDINATION

Responsible person:

Jiří Hrbek, Director of the Department 54

Co-operating responsible persons:

Vladimír Kermiet, Director of the Department 41, Václav Rybáček, Director of the Department 42, Jiří Mrázek, Director of the Department 43, Karel Král, Director of the Department 44, Radek Matějka, Director of the Department 51, Marie Boušková, Director of the Department 52, Juraj Lojka, Director of the Department 53, Martin Zelený, Director of the Section 6, Robert Šanda, Director of the Department 61, Martin Mana, Director of the Department 63, Dalibor Holý, Director of the Department 64, Miloslav Chlad, Director of the Regional Office of the Czech Statistical Office in Plzeň 74

Task objective:

This priority task follows to activities solved in 2017. The task objective is, in terms of the 2030 Agenda, to continue in monitoring and evaluation of duties following for national statistical systems from the future reporting of data for the global set of indicators. Furthermore, at the national level, to contribute to the fulfilment of the Decision of the Government of the Czech Republic No 61 of 25 January 2016 on coordination of the fulfilment of indicators for the 2030 Agenda in the Czech Republic. In terms of the national document of the 2030 Czech Republic, the objective is to contribute to improvements of the set of indicators for the new strategic framework of the Czech Republic - the 2030 Czech Republic, and preparations for the data transmissions for the needs of this framework.

Scope of solution:

- 1. Preparations of the monitoring framework for the 2030 Agenda, including interministerial coordination.
- **2.** Preparations of the monitoring framework for the 2030 Czech Republic, including inter-ministerial coordination.



ID	Activity name and more detailed description	Deadline	Responsible person / Co-operating responsible person
1	Preparations of the monitoring framework for the 2030Agenda, including inter-ministerial coordination		J. Hrbek / Co-operating responsible persons
1.1	Activities of the Internal Task Force of the CZSO for sus- tainable development indicators for the 2030Agenda - discussions on changes to the global set of indicators (contributing to international consultancies to meta- data, assessment of data availability based on new metadata), a mechanism of reporting and assessment of potential national reporting platform.	Year round	J. Hrbek / Co-operating responsible persons
1.2		Year round	J. Hrbek / Co-operating responsible persons, Committee for indicators of The Government Council for Sustainable Development of the_Czech Republic (GCSD CR), other ministries
1.3	Finalizing the proposal for implementation of the 2030 Agenda – including the role and scope of authority of the CZSO in the field of the 2030 Agenda indicators.	30 June 2018	J. Hrbek / Office of the Government of the Czech Republic, other ministries

ID	Activity name and more detailed description	Deadline	Responsible person / Co-operating responsible person
1.4	Monitoring of international activities for the 2030 Agenda - UN (United Nations Statistical Commission; High Level Group on Partnership, Coordination and Capacity-Building for the 2030 Agenda for Sustainable Development; IAEG-SDGs); UNECE (Conference of European Statisticians); EU (Eurostat); OECD (Committee on Statistics and Statistical Policy meeting)	Year round	J. Hrbek
1.5	Representing the CZSO at national and international negotiations and discussions on issues of monitoring and capacity building for the 2030 Agenda.	Year round	J. Hrbek
2	Preparations of the monitoring framework for the 2030 Czech Republic, including inter-ministerial coordination		J. Hrbek / Co-operating responsible persons
2.1	Activities of the Internal Task Force for the 2030 Czech Republic – proposals how to improve quality of the set of indicators, preparations for the data transmission for the 2030 Czech Republic.	Year round	J. Hrbek / Co-operating responsible persons
2.2	Activities of the Committee on Sustainable Develop- ment Indicators of the Government Council for Sus- tainable Development of the Czech Republic (CSDI of GCSD CR) for the 2030 Czech Republic - steer- ing of the Committee, at the year beginning finalising the set of indicators for the national strategic docu- ment, inter-ministerial coordination, preparations of the mechanism for data transmission.	Year round	J. Hrbek / Co-operating responsible persons, GCSD CR
2.3	Finalising a proposal of implementation of the 2030 Czech Republic – inter-ministerial comment procedure.	30 June 2018	J. Hrbek / Office of the Government of the Czech Republic, other ministries

CZSO

ID	Activity name and more detailed description	Deadline	Responsible person / Co-operating responsible person
2.4	Representing the CZSO at sessions of the committees of the Government Council for Sustainable Develop- ment of the Czech Republic and other relevant events.	Year round	J. Hrbek

Common budget of the CZSO.

Solution providers:

Jiří Hrbek, Director of the Department 54, Miloslava Veselá, Head of the Unit 5402, Eliška Valinová, Unit 5402, other members of the internal Task Force of the CZSO for sustainable development indicators.

4. UTILISATION OF "SCANNER" ADMINISTRATIVE DATA FROM RETAIL CHAINS

Responsible person:

Director of the Section 4 (temporarily vacant position), and Radoslav Bulíř, Director of the Section 2

Co-operating responsible persons:

Eva Krumpová, Vice President of the CZSO, Jiří Mrázek, Director of the Department 43, Petr Matoušek, Director of the Regional Office of the Czech Statistical Office in Hradec Králové 78

Task objective:

To continue in the launched works on the acquiring and using data from retail chains. In 2017 contracts on taking over the data from selected merchandising companies were signed. The concept of taking over, processing, and usage of the data was solved. Activities in 2018 should continue in two major directions, the first one is the data usage within the CZSO, and the second one is acquiring of further data sources. The completion of a proposal of the ITC infrastructure necessary for taking over and processing of the data shall form a part of the assignment.

Scope of solution:

- 1. Procedure for obtaining of data from other retail chains.
- 2. IT architecture of the scanner data solution.
- **3.** The CZSO measures for active usage of the data, including an impact on the reporting duty.
- **4.** Analysis and quantification of capacity demands for a routine scanner data processing in Department 43 and 78.

ID	Activity name and more detailed description	Deadline	Responsible person / Co-operating responsible person
1.	Procedure of data acquisition from other retail chains	31 March 2018	Director of the Section 4
2.	Architecture of the IT solution	31 December 2018	R. Bulíř



2.1	Design of the IT infrastructure for taking over and processing of the data	30 June 2018	R. Bulíř and Director of the Section 4
2.2	Design of a data marketplace	31 October 2018	R. Bulíř and Director of the Section 4
3.	ICT infrastructure for taking over and processing of the data	30 October 2018	R. Bulíř and Director of the Section 4
3.1	Implementation of the design of the IT infrastructure for taking over and processing of the data	31 August 2018	R. Bulíř
3.2	Implementation of the data marketplace design	30 October 2018	R. Bulíř
4.	Analysis and calculation of capacity demand for the routine processing of scanner data	30 April 2018	R. Bulíř and Director of the Section 4
4.1	Analysis how laborious the process will be in Department 43	30 April 2018	Director of the Section 4 and J. Mrázek
4.2	Analysis how laborious the process will be in Department 78	30 April 2018	E. Krumpová and P. Matoušek

Common budget of the CZSO.

Solution providers:

An Internal Task Force consisting of representatives of the aforementioned sections and departments of the CZSO.