

# Statistics of accommodation establishments

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<b>2 Metadata update</b>	
<b>2.1 Date of last update</b>	20.05.2024
<b>3 Statistical presentation</b>	
<b>3.1 Data description</b>	
<p>The purpose of the monthly survey on accommodation statistics is to provide information about the supply side of tourism in accordance with the methodological definitions set in Regulation (EU) <a href="#">2019/1681</a> of 1 August 2019 amending Regulation (EU) No <a href="#">692/2011</a> of the European Parliament and of the Council concerning European statistics on tourism.</p> <p>In the statistical form Monthly questionnaire on the activities of the accommodation establishments CR 1-12 are surveyed information about the capacity and performance of the accommodation establishment - monthly number of visitors and number of nights spent by visitor's country of residence, operating days of the accommodation establishment, capacity indicators related to the number of bedrooms, bed places and places in the open area, number of adapted bedrooms for people with reduced mobility and quarterly indicators of sales per accommodation, staff and wages per accommodation establishment, number of private entrepreneurs and their partners, information on organizing congress tourism events (capacity of accommodation establishment for organizing events, number and length of organized events and number of participants in events).</p> <p>The results of the survey will be used to ensure meeting the needs of the information system of the Statistical Office of the Slovak Republic, the requirements of the European Statistical System and international and national organizations.</p>	
<b>3.2 Classification system</b>	
Statistical Register of accommodation establishments NUTS 2016	
<b>3.3 Sector coverage</b>	

Accommodation statistics provide users with information on the development of basic economic indicators in the area of providing temporary accommodation services. Accommodation statistics include the number of visitors and nights spent in accommodation establishments, capacities of tourist accommodation establishments (number of bedrooms, bed places or places in the open area, number of bedrooms available to people with reduced mobility), congress tourism (capacities, number of participants, number of events by number of participants and by days) and turnover .

### 3.4 Statistical concepts and definitions

**Tourism** - includes activities of people traveling to the main destination outside their usual environment for less than 1 year for any main purpose (holiday, leisure, recreation, business purpose, other personal purpose) other than to work with a resident identity in the visited place / country.

*Travel* refers to the activities of travelers.

*Tourism* refers to the activities of visitors (tourists, one-day visitors).

*Tourism* is a subset of travel and visitors are a subset of travelers.

**Travel** generally refers to any travel of a person between two geographical areas for various purposes (including travel to school, work, moving) for different time periods. Tourism refers to visitors who travel:

- to the main destination outside their usual environment
- for less than 1 year
- for any main purpose (holiday, leisure, recreation, business purpose, other personal purpose) other than to work with a resident identity in the place / country visited.

The statistical terms and definitions are in line with [Regulation 692/2011](#) on European statistics on tourism, its delegated [Regulation 2019/1681](#) and [the Methodological Manual of Tourism Statistics version 3.1](#).

### 3.5 Statistical unit

The reporting units are all legal and natural persons with the identification number ID - entrepreneurs regardless of the number of employees and main activity, which are kept in the Register of Accommodation Establishments of the Statistical Office of the Slovak Republic and provided temporary accommodation to visitors (active participants in tourism) in tourism accommodation establishments (statistical units).

### 3.6 Statistical population

Reporting units that are addressed on a monthly basis in the CR 1-12 statistical questionnaire are all legal persons and natural persons with identification ID - entrepreneurs regardless of the number of employees and their main activity, which are listed in the Register of accommodation establishments managed by Statistical Office of the Slovak Republic and provide a temporary accommodation to visitors (active participants in tourism) in accommodation establishments. Reporting duty is not obligatory for physical persons providing accommodation services called as „zimmer frei“ as they do not have the status of an entrepreneur. The SOSR addresses on regular basis all municipalities in order to obtain information about entrepreneurs/providers of accommodation establishments and the tourism accommodation establishments themselves, to update the register of accommodation establishments. Municipalities do not report the accommodation establishments owned or provided for services by natural persons without the identification number ID, i. e. private individuals providing accommodation services.

The survey is conducted exhaustively for all relevant reporting units.

### 3.7 Reference area

The statistical survey covers all regions of the territory of the Slovak Republic up to the breakdown according to the NUTS5 classification (municipalities).

### 3.8 Time coverage

In the Datacube database, data are available from the reference year 1998.

### 3.9 Base period

Irrelevant. Data are presented in absolute values.

## 4 Unit of measure

Data are presented in absolute values, in euros.

## 5 Reference period

The reference period is a month and quarter.

## 6 Institutional mandate

### 6.1 Legal acts and other agreements

The reporting obligation to submit statistical questionnaires is laid down in Act no. 540/2001 Coll. on state statistics as amended (§ 18, paragraph 3) and cannot be refused (§ 18, paragraph 8). The Statistical Office of the Slovak Republic is responsible for the protection of confidential data obtained and guarantees their use exclusively for statistical purposes. The statistical surveys are part of the Program of State Statistical Surveys issued for a three-year period in the Collection of Laws of the Slovak Republic.

[Regulation \(EU\) No 692/2011 of the European Parliament and of the Council of 6 July 2011 concerning European statistics on tourism and repealing Council Directive 95/57/EC](#)  
[Commission Delegated Regulation \(EU\) 2019/1681 of 1 August 2019 amending Regulation \(EU\) No 692/2011 of the European Parliament and of the Council concerning European statistics on tourism](#)

[Methodological manual of tourism statistics version 3.1](#)

[COMMISSION IMPLEMENTING REGULATION \(EU\) No 1051/2011](#)

### 6.2 Data sharing

Statistical information from SOSR's surveys is a source for fulfilling the obligations of the Slovak Republic resulting from the requirements of the European statistical system, the requirements of international institutions, to ensure the needs of the information system of the Statistical Office of the Slovak Republic. Statistical information are regularly provided to international and national organizations (Eurostat, National Bank of SR) or irregularly to other users.

## 7 Confidentiality

### 7.1 Confidentiality - policy

The Statistical Office of the Slovak Republic is responsible for the protection of confidential data obtained and guarantees their use exclusively for statistical purposes. In accordance with the Act on

State Statistics No. 540/2001 Coll. §2g and §30, the SOSR may not publish confidential statistical data, but only information resulting from the aggregation of confidential statistical data, which does not allow direct or indirect identification of the reporting unit.

The Statistical Office of the Slovak Republic has introduced principles and procedures for the protection of confidential data in internal directives and instructions. The directive on the protection of confidential statistical data regulates the method of management and implementation of activities related to ensuring the protection of confidential statistical data in the Statistical Office of the Slovak Republic. The internal methodological instruction of the Statistical Office of the Slovak Republic regulates specific methods and parameter values used in the protection of confidential statistical data of individual statistical surveys and data sets.

## 7.2 Confidentiality - data treatment

SOSR ensures the protection of confidential statistical data in disseminated data. SOSR applies in all cases the rule of minimum frequency for  $n = 3$  and dominance. Values in sensitive cells and also values in other cells, that are not sensitive, are marked with a flag in order to prevent a sufficiently accurate primary and secondary confidentiality treatment.

## 8 Release policy

### 8.1 Release calendar

The First Release Calendar contains the timetable for the first publication of selected indicators in the next 4 months. The calendar is updated monthly. The Catalogue of Publications contains basic information about published publications, publication dates and language versions. All publications are available on the Internet portal of the Statistical Office of the Slovak Republic. The edition program is available on the website of the SOSR.

### 8.2 Release calendar access

The First Release Calendar is available on the website of the SOSR here:

[First Release Calendar](#)

The SOSR's web portal and the online database Datacube of the SOSR are updated in accordance with the Principles of the policy of publication and provision of statistical information.

### 8.3 User access

The First release Calendar contains timetable of the first release of selected indicators. Data will be published in the given day at 9 o'clock on the Internet website of the SO SR ( [www.statistics.sk](http://www.statistics.sk) ) in the part Information reports Catalogue of the SO SR and there will be also at the disposal at the spokesperson of the SO SR (phone number: +421 2 5023 6553). You will also find notice for amendments of dates on the Internet website of the SO SR.

## 9 Frequency of dissemination

Month, quarter, year.

## 10 Accessibility and clarity

## 10.1 News release

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## 10.2 Publications

Since 2020, the publication has been replaced by the [Informative reports](#) and data in the [DATACUBE](#) database on a monthly and quarterly basis.

## 10.3 On-line database

## 10.4 Micro-data access

Users are provided with aggregated data, microdata are not published.

## 10.5 Other

International and national organizations have also defined their own specific data requirements, which are provided mainly to the OECD, United Nations, UNWTO, ministries, associations and others.

## 10.6 Documentation on methodology

Statistical questionnaires including methodological guidelines and explanations of variables and methodological explanations within the Glossary of the statistical terms are published on the web portal of the SOSR. Each publication contains methodical explanations and a contact for the information service of the SOSR.

## 10.7 Quality documentation

Following internal project documentation exists for the compilation of statistical outputs:

- technical projects within the Integrated Statistical Information System called ISIS
- methodological guidelines for applying mathematical-statistical methods for statistical surveys
- methodological guidelines for quality indicators of statistical outputs and statistical processes.

# 11 Quality management

## 11.1 Quality assurance

The Quality policy is defined and publicly accessible in the Quality Declaration and Quality Policy documents. The Quality Declaration expresses the basic ideas and commitments of the President and top management of the SOSR for the Quality Policy as well as increasing efficiency and effectiveness of the integrated management system of the SOSR.

### [Quality Declaration](#)

Quality policy is based on the mission of the Statistical Office of the Slovak Republic: to provide high quality and objective statistical products and services by keeping confidentiality of statistical data

and by minimising burden on interested parties using effectively existing resources with the aim to support improvement of the information and intellectual capital of our customers. In this way we want to contribute to reduce risks and improve effectiveness in their decision making processes and so to support the sustainable development of the Slovak Republic as the part of EU.

#### [Quality policy](#)

The Quality manual describes the documented procedures of the quality system that are used for implementation and continuous improvement of the quality management system in SOSR. It contains a description of the quality management system and the fulfillment of requirements ISO 9001 standards. Application of the manual in practice ensures that all activities that have an impact on the quality of the products created are planned, managed, reviewed, evaluated and meet requirements.

#### [Quality manual](#)

The European Statistics Code of Practice is the basis of the common quality framework of the European Statistical System. It is a self-regulatory tool and it is based on 16 Principles covering the institutional environment, statistical processes and statistical outputs. A set of indicators of best practices and standards for each of the Principles provides guidelines and benchmarks for reviewing the implementation of the Code of Practice, thus increasing transparency within the European Statistical System.

#### [European Statistics Code of Practise](#)

## 11.2 Quality assessment

Coverage, reference period, data collection, control and data processing are in line with the Eurostat methodological guidelines. The data collection process is conducted in the Integrated statistical information system called ISIS. SOSR creates technical projects of the statistical surveys describing data collection and its evaluation, including a description of statistical controls and algorithms within the integrated ISIS. The data collection process is ensured by the regional offices of the SOSR during the phase of electronic data collection, ensure using statistical controls and algorithms the data collection process itself. Data validation is done during the data collection, processing and validation of relevant data by the SOSR experts. A data comparison is done with previous periods. Statistics are available in the system to evaluate the quality of the completed questionnaires, the number of questionnaires with errors or outliers, the number of reminders etc. SOSR also performs internal methodical audits. Evaluation of statistical surveys and methodical audits including the analysis of the results are integrated into the existing quality management system.

## 12 Relevance

### 12.1 User needs

The requirement to conduct consultations with users of statistical information is stipulated in the Act on State Statistics itself. Consultations during the preparation of state statistical surveys take place within the framework of the preparation of the Program of State Statistical Surveys (PSSZ). PSSZ is a generally binding legal regulation compiled by the SOSR in collaboration with ministries, other central authorities and state organizations and contains statistical surveys organized and carried out by the SOSR, ministries, other central authorities and state organizations. SOSR publishes the Program of state statistical surveys by decree in the Collection of Laws of the Slovak Republic. The Coordinating Council for State Statistics ensures the fulfilment of the tasks of the SOSR. Key users of specific statistical products are listed in the Marketing Plan, e.g. international organizations - Eurostat, OECD, UN and national institutions, e.g. National Bank of Slovakia, etc.

## 12.2 User satisfaction

Since the 2009, SOSR carries out satisfaction surveys of customers with their products and services at two-year intervals. The goal of surveys is to determine customer satisfaction with the products and services of the SOSR, to obtain information about users, their interest and opinion on provision and quality of statistical products and services. The facts obtained are a valuable resource for the direction of other activities of the SOSR. One of the main goals defined in the Development Strategy. The goal of the SOSR until 2022 is to systematically increase the value of the institution and its recognition

at the national and international level. The office also monitors the fulfilment of the stated goal with the help of indicators of the credibility of the SOSR and the rate of use of the information provided by the public.

SOSR conducts credibility surveys through an external independent organization once every 2 years, with the intention of ensuring the objectivity and indisputability of the results from public view.

[Credibility survey](#)

[Satisfaction survey](#)

## 12.3 Completeness

Time series of indicators in accordance with the regulation are available from 1998 in Datacube.

# 13 Accuracy and reliability

## 13.1 Overall accuracy

Overall accuracy is considered very good. SOSR makes great efforts to prevent the occurrence of errors in the data and performs data verification to detect the errors. Most errors are directly consulted at regional offices with the reporting units.

## 13.2 Sampling error

Not relevant for exhaustive statistical surveys.

## 13.3 Non-sampling error

The technical project of data processing is part of ISIS. This project includes a description of all logical data controls at the microdata level performed during electronic data collection. The electronic questionnaire and information system ISIS itself provides many arithmetic and logical checks between variables, which we distinguish between serious and informative. Data collection is provided by the office of the SOSR in Presov. After the deadline for submission of the statistical questionnaire, the reporting units that did not respond are contacted again to fulfil their legal obligation. In case of serious errors in the form, this form is not accepted and with the help of experts from the regional office its correctness is ensured so that it can enter into the data processing. Automatic validation checks during data collection and informative checks are incorporated with the aim to follow logical checks, reducing the rate of partial non-responses, anomalies and outliers. The purpose of this process is to minimize errors already in the data collection itself and subsequently during data processing. The basic step in the process of calculating unit non-response is the analysis of the population with regard to the state of activity of the reporting units. For this purpose, we use a specific classification of responses and non-responses codes. Individual codes describe active and inactive units and are



assigned to each reporting unit. Subsequently, we determine the population of active units entering the data processing.  
Response rate for September 2023 is 80,8%.

## **14 Timeliness and punctuality**

### **14.1 Timeliness**

Data dissemination in the public database Datacube is in accordance with the set up deadlines. Data are disseminated on 42. day after the reference period.

### **14.2 Punctuality**

Publication deadlines were met.

## **15 Coherence and comparability**

### **15.1 Comparability - geographical**

Indicators from the survey on accommodation statistics are compiled for the entire territory of the Slovak Republic.

### **15.2 Comparability - over time**

The time series for occupancy data are comparable from the reference year 1998.

The time series for capacity data are comparable:

- in quarterly data tables for the reference years 2017-2023
  - in annual data table and in historical data tables from the reference year 1998
- Capacity data in quarterly data table is not comparable with data in annual data table and historical data tables due to methodological changes in calculation of selected capacity indicators.
- Turnover for accommodation services (domestic and foreign visitors)– turnover for nights spent by visitors. Until 2020, turnover for accommodation services were reported including VAT; since 2021, turnover is reported without VAT.

### **15.3 Coherence - cross domain**

The data are part of the comprehensive outputs of tourism statistics.

### **15.4 Coherence - internal**

No deviations are recorded.

## **16 Cost and burden**

SOSR regularly monitors the cost and burden of reporting units. As part of the optimization of statistical surveys, it takes measures aimed at reducing their burden.

The cost and burden measurement at the level of European Statistical Products is in competence of the Resources Directors Group within Eurostat.

## **17 Data revision**



## 17.1 Data revision - policy

The Revision policy regulates the general rules and procedures applied in revisions at the SOSR. The same revision policy applies to national and international users. In accordance with the Revision policy, the reason of the revision is always indicated.

The Revisions policy as well as the Revisions calendar is available to users on the web portal of the ŠÚ SR.

### [Policy and calendar of revisions of the SOSR](#)

SOSR distinguishes the following revisions:

from the content point of view

- incorporation of better quality data based on a more complete source, including replacing imputations with collected data,
- correction of data as a result of updating seasonal factors and changing the base period,
- data modification based on more accurate methodology (in concepts, definitions and classifications) and changes in statistical methods,
- performing corrections in source data and calculations.

In terms of time, SOSR divides the revisions into

- ordinary revisions are revisions without significant modifications of the methodologies. These are usually more significant data corrections, including large values obtained from new sources. They are carried out periodically on precisely set up dates, to update monthly and quarterly data, until the next publication of the data.
- annual revisions are revisions that are made when all monthly and quarterly data are available and more detailed results from annual surveys are already available.
- extraordinary and major revisions are revisions of definitive data due to significant methodological changes resulting from revision of methodologies, changes in procedures and statistical-mathematical calculation methods or data corrections. An extraordinary revision may result (e.g. by changing the definition) in break in time series data comparability.

## 17.2 Data revision - practice

The main source of information for routine revisions are new or revised data from reporting units.

# 18 Statistical processing

## 18.1 Source data

Statistics of accommodation establishments provide information on the activities of accommodation establishments, which are addressed in the statistical form CR 1-12. The reporting units addressed in a monthly report are all legal and natural persons with the identification number ID- entrepreneurs regardless of the number of employees and main activity, which are kept in the Register of Accommodation Establishments of the Statistical Office of the Slovak Republic and provided temporary accommodation to visitors (active participants in tourism) in tourist accommodation establishments.

## 18.2 Frequency of data collection

Monthly — occupancy data, capacity data

Quarterly — data on turnover, employees and their wages, congress tourism data

## 18.3 Data collection

The regional office of the SOSR in Presov is responsible for data collection. From January 1, 2016, reporting units (legal entities, natural persons - entrepreneurs) are required to electronically submit statistical reports in accordance with the amendment to Act No. 540/2001 Coll. on state statistics as amended by Act no. 326/2014 Coll. (hereinafter referred to as the law), which contains new rules for submitting statistical questionnaires.

The completed statistical questionnaire must be submitted electronically no later than the 25th day after the reference period on the website [www.statistics.sk](http://www.statistics.sk). In the event that the reporting unit has not submitted the electronic questionnaire, it is contacted by the relevant regional office of SOSR.

#### **18.4 Data validation**

The data entry, data completeness and statistical control are organised by specialised regional offices of the SOSR.

SOSR distinguishes between two levels of data checks:

1/ Formal checks, which are realised in the process of data entry automatically; (compatible with Validation level 0 and 1)

2/ Informal checks aim of which is to control the complexity and relations among the variables ((compatible with Validation level from 2 to 5).

According to the importance there are classified 2 basic types of checks:

I – Informative checks- this check gives the additional information, which is important for the following process of corrections. It informs also about some inconsistencies in the state of fulfilment of the questionnaire, about item non-response, exceeding stated limits etc.

Z – Check of great importance - it is mostly check indicating the exact error and it must be always corrected or explained.

Most of the errors are directly consulted with the reporting units by our regional office.

#### **18.5 Data compilation**

Non-response for active reporting units is corrected by data imputation. The relevant administrative data are used for estimates.

#### **18.6 Adjustment**

### **19 Comment**