

Publishing program
of statistical outputs

2021



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Change possible

Explanation to the publishing program of statistical outputs

Distribution medium

www.nczisk.sk

outputs/publication to download free of charge

www.sllk.sk

publication to download free of charge

Abbreviations

ICD-10

International Statistical Classification of Diseases and Related Health Problems

SIDC codes

Code of human medicine assigned at registration by State Institute for Drug Control

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Dear users of statistics data,

National Health Information Center (NHIC) will bring you content in 2021 as well and a thematically wide range of statistical outputs from health data processed in clear forms of publications, publication tabular outputs and datasets. All planned titles for the relevant year are included in the Program for the Publishing Program of Statistical Outputs and show us a comprehensive view of a specific issue, often with interpretive texts and eye-catching graphics.

This year, NHIC plans to process 36 topics focused on selected areas in healthcare. The program for publishing statistical outputs contains basic information on published statistical outputs, dates of their publication, periodicity, format and data sources. All processed outputs are available and at the same time freely downloadable on the NHIC website www.nczisk.sk.

The key words will also help you to orientate yourself in the published outputs and topics on the NHIC website. Unless otherwise stated, the outputs provide data related to 2020, including development series of selected indicators. Most outputs are processed annually periodicity.

Part of the published outputs brings the results of surveys on the health status of the population and the incidence of reported diseases in the SR based on the reporting of events characterising the health status of the population or reports to the national health registries. Others provide an overview of the activities of departments with specific expertise in healthcare facilities, the bed fund in inpatient healthcare, consumption of medicine, and the number and structure of healthcare workers by means of the health sector's statistical reporting.

An important part of the published NHIC titles is still the comprehensive publication Health yearbook of the Slovak republic, which will offer a comprehensive cross-section of health statistics indicators and will be published in Slovak and English language, in electronic and printed form.

In addition to the outputs regularly included in the submitted Publishing Program of Statistical Outputs, a novel feature since 2019 is an interactive presentation of processed data within the [National Cancer Registry of the Slovak Republic](#), presenting the epidemiological situation of oncological diseases in Slovakia at national level.

We also pay attention to the interactive presentation of basic statistical information regarding the situation of [COVID-19](#) and, last but not least, information on the [eHealth](#) project.

We believe that through the current offer of statistical outputs of the NHIC we can give you a closer look at the topics in the area of health statistics that interest you and thus contribute to better awareness and increased information availability.

Ing. Vladimír Filípek
Director of Health Data Management Department

HEALTH STATISTICS YEARBOOK OF THE SLOVAK REPUBLIC 2020

The Health Statistics Yearbook of the Slovak Republic is a comprehensive publication and presents indicators of health statistics, arranged by theme into chapters: demography, health status of the population, network and activity of medical facilities, healthcare workers and health education, economic indicators. Tables with indicators depict the 2020 situation both in the Slovak Republic and regions, broken down by county, as well as the development trends, predominantly for the five-year period of 2016-2020. They contain definitions of indicators, methodological explanations and data sources.

The main source is the National Health Information System, which includes data from national administrative health registries and national health registries, surveys characterising the health status of the population, and data from statistical reports of the health sector falling under the administration of the National Health Information Centre. The annual reports are processed on the basis of the National Statistical Survey Programme.

It is processed in Slovak and English versions, in printed and electronic form.

Form of output: Publication

Format: **PDF** **XLSX**

Edition date: IV. quarter 2021

Periodicity: annually

Distribution medium: www.nczisk.sk/en

www.nczisk.sk/en/Publications/Edition_Health_Statistics_Yearbooks
printed form

The statistical outputs capture 36 themes focused on the selected area of health care, based on reporting of events characterising the health status of the population; data from the national health registries; data from national health administrative registries; data from annual, quarterly and monthly statistical surveys. They present data mainly for 2020 (unless indicated otherwise). Statistical data are published in the form of analytical publications, publication spreadsheets or datasets on the website of the [National Health Information Center](#).

Analytical publications are professional, statistical-analytical and epidemiological-analytical publications produced by a team of authors, which often require cooperation with other organisations. This concerns the analysis of selected clinical-epidemiological indicators presenting the health status of Slovak citizens.

Publication spreadsheet outputs comprise sets of thematically related data arranged in the form of defined spreadsheets, accompanied by graphical visualisation, methodological explanations and text comments where appropriate. They contain development series of selected indicators.

Datasets are a comprehensive and self-contained group of data arranged in a structured way, allowing for own selections and data arrangements. The data are described by metadata – the name of the data source, the description of the dataset and the data structure, the data on the level of territorial aggregation, the data on the time period and periodicity of updating, other supplementary information facilitating the correct interpretation of the data. The datasets contain data for the period from 2013, mostly with an annual update. They are aggregated to the territorial level of the Slovak Republic and regions.

ANESTHESIOLOGY AND INTENSIVE MEDICINE

This provides information about care in anesthesiology and intensive care medicine in the Slovak Republic by indicators such as the number of visits to outpatient clinics and the number of examinations, patients by age structure in the framework of individual anesthesia-related interventions provided or by ASA classification (American Society of Anesthesiologists).

Form of output: Publication table outputs
Datasets
Format: **XLSX** ODS
Data source: Anesthesiology and intensive care annual report
Edition date: III. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

DERMATOVENEROLOGY

This contains data on the number of persons examined for selected skin diseases in dermatovenerological outpatient clinics. The examined persons are classified by gender, by age into children and adults, by diagnosis and by region of the outpatient clinic.

Form of output: Datasets
Format: **XLSX** ODS
Data source: Ambulatory dermatology annual report
Edition date: IV. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

DIABETOLOGY

This describes the activities of diabetes outpatient clinics, and gives information about the number of persons monitored and treated for diabetes mellitus. The number of monitored persons at the end of the year in question and the number of newly diagnosed persons over the past 12 months is given by type of diabetes, age group and gender.

Data are available on the treatment method of diabetes patients as well as on the complications and concomitant diseases diagnosed in diabetes patients.

They contain time series of indicators for the last ten years.

Form of output: Publication table outputs
Datasets
Format: **XLSX** ODS
Data source: Ambulatory diabetes care annual report
Edition date: IV. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

DRUG ADDICTION – DRUG USER TREATMENT

Overview of treated drug users in medical facilities. It provides information on the type of primary drug used, the routes of administration and the duration of primary drug use, as well as the secondary drugs used. Persons are classified according to their gender, age category, territory of residence, level of education, and economic activity. Selected data are reported separately for those treated in the sector of the Ministry of Health, and separately for those treated in the sector of the Ministry of Justice. The outputs are supplemented with the indicators according to the methodology of the European Monitoring Centre for Drugs and Drug Addiction (EMCDDA), monitoring the type of treatment facility, reason for seeking treatment, frequency of primary drug use, and others.

Form of output: Publication table outputs
Format: **XLSX** **ODS**
Data source: Report on treated drug user
Edition date: II. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

PHYSIATRY AND REHABILITATION

In the framework of outpatient clinics for physiatry, balneology and medical rehabilitation, the outputs provide information on the number of visits and of admission, control, consultancy or therapeutic medical examinations, broken down by gender in adults and pediatric patients. The workplaces in the field of physiatry and rehabilitation monitor the number of treated outpatients and hospitalised patients at bed departments, procedures and the number of treated patients by diagnosis. The outputs also contain information on orthopedic-prosthetic device dispensaries and types of devices dispensed.

Form of output: Datasets
Format: **XLSX** **ODS**
Data source: Annual report on activity of physiatry, balneology and curative rehabilitation
Annual report on activity of physiatry, balneology and curative rehabilitation
- common examination and treatment units
Annual report on activity of orthopedic and prosthetic devices dispensary
Edition date: IV. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

GYNECOLOGY, OBSTETRICS, ABORTIONS

Gynecological and obstetric outpatient care

Data from outpatient gynecological and obstetric care include basic information on the number, methods and types of gynecological examinations, visits by type, information on the number of women of childbearing age using contraceptives and on the development trends of their use.

Form of output: Publication table outputs
Datasets
Format: **XLSX** **ODS**
Data source: Ambulatory gynecology and obstetrics annual report
Edition date: IV. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

Maternal and newborn care

Information source for monitoring women's health during pregnancy, during and after childbirth and the health status of the newborn baby. Mothers are described by their age, marital status, education, region of their residence. The data captures complications during pregnancy, birth method, health data about the newborn such as vitality, birth weight, gestational age and others. The section presents data for 2019 and the development series of selected indicators.

Form of output: Publication table outputs
Format: **XLSX** **ODS**
Data source: Report on the childbearing woman
Report on the newborn
Edition date: I. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

Abortions

Overview of abortions of women in medical facilities in the territory of the Slovak Republic – the number of abortions is given by type of abortion, territorial breakdown of the woman's residence or the territory of the medical facility where the abortion was performed. Abortions are also documented by age of the woman, number of live births before the abortion, age and weight of the foetus, marital status, education of the woman, number of previous births or abortions. The publication spreadsheet outputs contain the development of abortion rate indicators since 1997.

Form of output: Publication table outputs
Format: **XLSX** **ODS**
Data source: Report on spontaneous abortion and abortion
Edition date: II. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

HAEMATOLOGY AND TRANSFUSIOLOGY

It provides information on the number of visits, examinations and procedures performed in haematology and transfusion clinics. The number of monitored and registered patients is given by sex and age group. In monitored patients, severe anemia, haemophilia, thrombocytopathy, congenital and acquired thrombophilic conditions and others are observed.

Form of output: Datasets
Format: **XLSX** **ODS**
Data source: Ambulatory hematology and transfusiology annual report
Edition date: IV. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

HOSPITALISATIONS

A comprehensive overview of hospitalisation statistics in inpatient healthcare facilities of the Slovak Republic. It monitors the number of completed hospitalisations, the length of treatment and the number of deaths, broken down by chapters and groups of ICD-10 diagnoses, gender, age of the patient and the territory of the patient's residence. Hospitalisations are also listed according to the territory of the medical facility and according to the specialisation of the wards.

Form of output: Publication table outputs
Datasets
Format: **XLSX** **ODS**
Data source: Report on admission of inpatient care
Edition date: II. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

SURGERY

An overview of the number of visits of patients and selected procedures in surgical outpatient clinics, procedures performed in the framework of one-day health care and information on the number of selected types of operations of individual surgical branches in inpatient healthcare, or the number of patients operated on in emergency surgery.

Form of output: Datasets
Format: **XLSX** **ODS**
Data source: Ambulatory surgical emergency and plastic surgery annual report
Day-care annual report
Surgical procedures on bed wards annual report
Edition date: IV. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

OCCUPATIONAL DISEASES OR RISKS OF OCCUPATIONAL DISEASES

The occurrence and development of newly-recognised occupational diseases and reported risks of occupational disease by type of disease, gender, age group, classification of economic activities, occupational classification, ICD-10 diagnoses, causal factor and occupational category, region of medical facility or seat of organisation where the disease originated.

Form of output: Publication table outputs
Format: **XLSX** **ODS**
Data source: Report of occupational disease or threat of occupational disease
Edition date: II. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

IMMUNOLOGY AND ALLERGOLOGY

The datasets contain data monitoring the activities of clinical immunology and allergology clinics in the Slovak Republic, namely the number of visits to the outpatient clinic, the number of registered persons for selected diagnoses by gender and age group, as well as the number of patients with specific immunotherapy.

Form of output: Datasets
Format: **XLSX** **ODS**
Data source: Ambulatory clinical immunology and allergology annual report
Edition date: III. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

CARDIOLOGY

Results of statistical reporting from cardiology outpatient clinics – number of visits, number of monitored persons at the end of the year and number of newly-admitted persons for monitoring during the year by age group and gender, number of persons with selected circulatory diseases, including persons with the newly-recognised diagnosis.

It provides an overview of completed hospitalisations broken down by diagnosis of circulatory diseases.

Form of output: Publication table outputs
Datasets
Format: **XLSX** **ODS**
Data source: Ambulatory cardiology annual report
Report on admission of inpatient care
Edition date: IV quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

SPA CARE

It provides an overview of the development and state of spa care in the Slovak Republic. Data on the number of patients treated (residents, foreigners) who have completed their therapeutic stay in the spa are listed by indication group, method of payment for the stay, diagnosis or length of stay. Information on treated foreigners is given by country of residence. It monitors the bed fund in the spa facilities and the procedures performed in the spa care.

Form of output:	Publication table outputs Datasets
Format:	XLSX ODS
Data source:	Natural health spa and medical institution annual report Report of ending spa treatment
Edition date:	II., III. quarter 2021
Periodicity:	annually
Distribution medium:	www.nczisk.sk http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

NEPHROLOGY

This information source on the activity of nephrological outpatient clinics and dialysis centres provides data on monitored persons in nephrological outpatient clinics and care for patients with chronic kidney disease and their inclusion in regular dialysis treatment. The monitored persons are classified by basic diagnosis, age, gender and territory of the medical facility. It also provides an overview of the network of dialysis centres falling within in the field of nephrology, the number of patients by length of regular dialysis treatment, age and basic diagnosis, as well as the number of patients with sudden renal failure.

Form of output:	Publication table outputs Datasets
Format:	XLSX ODS
Data source:	Ambulatory nephrology annual report Nephrology - stationary healthcare annual report
Edition date:	III. quarter 2021
Periodicity:	annually
Distribution medium:	www.nczisk.sk http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

NEUROLOGY

Outputs provide data on the number of registered persons for selected diseases of the nervous system in neurological outpatient clinics and also on the number of newly-diagnosed persons. The monitored diseases include e.g. Parkinson's disease, Alzheimer's disease, epilepsy, migraine, cerebral ischemia and others. The outputs also provide information on the number of visits and monitored persons.

Form of output:	Datasets
Format:	XLSX ODS
Data source:	Ambulatory neurology annual report
Edition date:	IV. quarter 2021
Periodicity:	annually
Distribution medium:	www.nczisk.sk http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

ONCOLOGY

Nuclear medicine, clinical and radiation oncology

This provides data on the number of administered therapeutic applications and performed radionuclide examinations in vitro and in vivo at departments of nuclear medicine. Clinical oncology monitors the number of patients and costs of medicines. In the field of radiation oncology, the data include in particular the number of patients by nature of treatment, therapeutic procedures and number of patients treated with radiation according to the diagnosis found in the reference year.

Form of output: Publication table outputs
Datasets
Format: **XLSX** **ODS**
Data source: Nuclear medicine annual report
Radiation oncology annual report
Clinical oncology annual report
Edition date: IV. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

VENEREAL DISEASES

The outputs provide information on the incidence of sexually transmitted diseases (syphilis, gonococcal infection and other predominantly sexually transmitted diseases) and the development of diseases since 2004. In addition to the diagnosis of the disease and the type of treatment, patient data such as gender, age group, marital status and work status and region of residence are given.

Form of output: Publication table outputs
Format: **XLSX** **ODS**
Data source: Report of venereal diseases
Edition date: III. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

BED FUND

The outputs show the state of the bed fund of medical facilities of inpatient healthcare in the Slovak Republic and regions. The bed fund is characterised by the number of beds, the average treatment time in days, the number of hospitalised persons, the percentage of bed use, staffing by doctors, nurses and other indicators. The data are monitored according to the specialisation of the ward.

Form of output: Publication table outputs
Datasets
Format: **XLSX** **ODS**
Data source: Bed fund of health care facility annual report
Edition date: III. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

DAMAGE TO HEALTH DUE TO USE OF ALCOHOL

A overview of health indicators aimed at monitoring the incidence of health-related damage due to use of alcohol. The indicators are monitored within the framework of performed statistical surveys in outpatient and inpatient healthcare:

- persons examined in psychiatric outpatient clinics for mental and behavioural disorders due to use of alcohol;
- hospitalisation for diseases in which alcohol is the main cause;
- pregnant women who use alcohol during pregnancy;
- suicides and suicide attempts in the presence of alcohol or an addictive (psychotropic) substance.

It is based on the tasks set out in the National Action Plan for Problems with Alcohol.

Form of output: Publication table outputs

Format: **XLSX** **ODS**

Data source: Ambulatory psychiatry annual report

Report on admission of inpatient care

Report on the childbearing woman

Report on causes and circumstances of deliberate self harm

Edition date: III. quarter 2021

Periodicity: annually

Distribution medium: www.nczisk.sk

http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

HEALTHCARE WORKERS

This provides information on the age and education structure of healthcare workers in the Slovak Republic. It gives the number of natural persons in the number of registered persons at the end of the reference year in individual health and non-health professions.

Form of output: Publication table outputs

Format: **XLSX** **ODS**

Data source: Number and structure of health professionals annual report

Number and structure of civil servants in health system annual report

Edition date: IV. quarter 2021

Periodicity: annually

Distribution medium: www.nczisk.sk

http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

PREVENTIVE CARE

The outputs provide information on the number of preventive examinations of adults, children and adolescents performed in outpatient clinics of general medicine and general care for children and adolescents, on the number of dental preventive examinations, gastroenterological and urological preventive examinations. In the population of women, it monitors the number of preventive gynecological examinations in gynecological-obstetric outpatient clinics and the number of mammographic preventive examinations in radiology departments.

Form of output: Publication table outputs

Format: **XLSX** **ODS**

Data source: Ambulatory practice annual report

General practices for children and adolescents annual report

Ambulatory gynecology and obstetrics annual report

Ambulatory dentistry annual report

Radiology annual report

Edition date: IV. quarter 2021

Periodicity: annually

Distribution medium: www.nczisk.sk

http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

PSYCHIATRIC CARE

Activities of medical facilities in the field of psychiatry, gerontopsychiatry, child psychiatry and drug addiction medicine. It provides an overview of examined patients in psychiatric outpatient clinics (by diagnosis, gender and age group, of which the number of first-time diagnosed patients) and hospitalised patients in inpatient psychiatric care (diagnoses for which they were hospitalised, age and gender, mortality of hospitalised patients and additional psychiatric care after discharge/transfer).

Form of output: Publication table outputs

Datasets

Format: **XLSX** **ODS**

Data source: Ambulatory psychiatry annual report

Report of patients in inpatient psychiatric care

Edition date: III. quarter 2021

Periodicity: annually

Distribution medium: www.nczisk.sk

http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

SUICIDES AND SUICIDE ATTEMPTS

Data on suicides and suicide attempts of persons broken down by gender, age group, marital status, education, work activity and territory of residence. They also give information on the manner and place of committing suicide, the motive of suicide attempts, as well as the established psychiatric diagnoses of patients who attempted suicide.

Form of output: Publication table outputs
Format: **XLSX** **ODS**
Data source: Report on causes and circumstances of deliberate self harm
Edition date: II. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

NETWORK OF HEALTHCARE PROVIDERS

This provides an overview of the number of healthcare providers by type of medical facility in the Slovak Republic, the number of healthcare FTEs by type of medical facility and specialisation of the department, number of beds in inpatient medical facilities, number of daily places for patients and the number of outpatient visits by specialisation of department.

Form of output: Publication table outputs
Datasets
Format: **XLSX** **ODS**
Data source: National Registry of Health Care Providers
Number and structure of health professionals annual report
Bed fund of health care facility annual report
Natural health spa and medical institution annual report
Edition date: IV. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

COMMON EXAMINATION AND TREATMENT UNITS

An information source on activities of specialised departments of common examination and treatment units (workplaces of medical genetics, clinical biochemistry, haematology and transfusiology, radiology, clinical immunology and allergology and pathological anatomy). Data on the quantity and type of laboratory and outpatient procedures, sampling and analysis, blood donors and others.

Form of output: Datasets

Format: **XLSX** **ODS**

Data source: Medical genetics annual report

Clinical biochemistry laboratory annual report

Ambulatory hematology and transfusiology annual report

Radiology annual report

Ambulatory clinical immunology and allergology annual report

Pathological anatomy annual report

Edition date: III. quarter 2021

Periodicity: annually

Distribution medium: www.nczisk.sk

http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

CONSUMPTION OF HUMAN MEDICINES, MEDICAL DEVICES AND DIETARY FOOD

Consumption of human medicines and medical devices dietary foods

The overview provides summary information on the total annual data on the amount and financial reimbursement (expenses of health insurance companies and patient expenses) of dispensed human medicines, medical devices and dietary foods by type of dispensing. It lists the top 50 prescription medicines covered by public health insurance, over-the-counter medicines, and the chart of highest-expenditure medicines paid by patients.

Form of output: Publication table outputs

Format: **XLSX** **ODS**

Data source: Quarterly report on consumption of non-prescription drugs, dietary supplements and medical devices

Quarterly report on consumption of prescription drugs, dietary supplements and medical devices

Edition date: II. quarter 2021

Distribution medium: www.nczisk.sk

http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

Consumption of human medicines – list by pharmaceutical code

The publication spreadsheet output shows a complete chart of the human medicine consumption at the level of the State Institute for Drug Control (SIDC) code for individual quarters and consequently cumulative data for the whole year. The chart ranking by quantity of medicines dispensed:

- dispensed medicines by all types of dispensing;
- dispensed prescribed medicines paid from public health insurance;
- sold over-the-counter from a public pharmacy to citizens;
- dispensed prescribed medicines from a public pharmacy without reimbursement from public insurance.

The chart is updated on a quarterly basis.

The dataset consists of a list of medicines dispensed by SIDC code, indicating the quantity in packs. The dataset allows for the creation of own selections and arrangement by item – ATC pharmaceutical group, pharmaceutical code, manufacturer country, manufacturer name and dispensing type of the medicine.

The dataset is updated on a quarterly basis.

Consumption of medical devices – list by product code

The dataset contains a list of dispensed medical devices, including special medical material at the level of the code of the medical device, indicating the quantity of packages dispensed. The dataset allows for the creation of own selections and arrangement by item – medical device group, medical device code, manufacturer state, manufacturer name, and medical device dispensing type.

It is updated on a quarterly basis.

Consumption of dietary foods – list by product code

The dataset contains a list of dietary foods dispensed, at the level of the dietary food code, indicating the quantity of packages dispensed. The dataset allows for the creation of own selections and arrangement by item – dietary food code, producer country, producer name and dispensing type of dietary food.

It is updated on a quarterly basis.

Form of output: Publication table outputs

Datasets

Format: **XLSX** **ODS**

Data source: Quarterly report on consumption of non-prescription drugs, dietary supplements and medical devices
Quarterly report on consumption of prescription drugs, dietary supplements and medical devices

Edition date: I., II., III., IV. quarter 2021

Periodicity: preliminary (quarterly)
final (annual)

Distribution medium: www.nczisk.sk

http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

Topical Statistical Outputs

Account of the insured person – human medicines reimbursed from public health insurance

The statistical outputs provide a detailed overview of the consumption of prescribed human medicines in the territory of the Slovak Republic, approved by the relevant health insurance company in the framework of the provision of health care according to the ATC group, or SIDC pharmaceutical code, diagnosis and gender of the insured person. They thus represent an important supporting source for the analysis of drug consumption data.

Form of output: Datasets
Format: **XLSX** **ODS**
Data source: data from the insured person account from health insurance companies sent to the NHIC
Edition date: III. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

TUBERCULOSIS AND OTHER RESPIRATORY DISEASES

Diseases of respiratory system in specialised outpatient clinics

The dataset provides data on the number of visits, examinations and the number of monitored persons with tuberculosis and non-tuberculous respiratory diseases, the number of monitored patients with chronic diseases of the lower respiratory tract and pneumonia in outpatient clinics of pneumology and phthisiology of the Slovak Republic.

Form of output: Datasets
Format: **XLSX** **ODS**
Data source: Ambulatory pneumology and phthisiology annual report
Edition date: III. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

DEATHS

Revision of deaths in the Slovak Republic

The publication presents the differences in the cause of deaths in the Slovak Republic in the years 2011 to 2018 before and after their revision, according to chapters and subchapters ICD-10. The aim is to point out the reserves in the objectification of the cause deaths in the Slovak Republic, which should be gradually minimized thanks to the support of the Statistical Office of the Slovak Republic as the primary source of death data.

Form of output: Publication
Format: **PDF**
Data source: Report of death and causes of death from the letter of inspection of the dead and statistical report of death.
Edition date: IV. quarter 2021
Periodicity: extra
Distribution medium: www.nczisk.sk
www.nczisk.sk/Statisticke_vystupy/Tematicke_statisticke_vystupy

INJURIES

This provides data on the number of hospitalisations for injuries by gender and age group. Injuries are specified by place of the injury on each part of the body (Chapter XIX of ICD-10). At the same time, the monitoring focuses on the diagnosis of the cause (mechanism) of the injury in Chapter XX of ICD-10. It also lists deaths in hospitalised patients and average hospital treatment periods.

Form of output: Publication table outputs
Format: **XLSX** **ODS**
Data source: Report on admission of inpatient care
Edition date: III. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

CONGENITAL MALFORMATIONS, DEFORMATIONS AND ABNORMALITIES

Congenital malformations, deformations and abnormalities in the Slovak Republic 2019

Congenital malformations, deformations and abnormalities in the Slovak Republic 2016 - 2018

Congenital defects in the population are important indicators of health status of the population. The publication spreadsheet output contains data on absolute and relative (incidence) numbers of children with congenital malformations, deformations and abnormalities, by affected organ (group of diagnosis under Chapter XVII and other registered diagnoses of ICD-10), as well as by frequency of individual congenital malformations, deformations and abnormalities. Most of the indicators in children are broken down by territory of mother's residence. It also provides information on the development of newly-diagnosed congenital defects in children annually (incidence).

Form of output: Publication table outputs (Congenital malformations, deformations and abnormalities in the Slovak Republic 2019)
Publication (Congenital malformations, deformations and abnormalities in the Slovak Republic 2016 - 2018)
Format: **XLSX** **ODS** **PDF**
Data source: National Register of Congenital Defects of the Slovak Republic
- Report of a child with a congenital defect
Edition date: IV. quarter 2021/II. quarter 2021
Periodicity: annually/extra
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

GENERAL CARE FOR CHILDREN AND ADOLESCENTS

Data on the number of children and adolescents monitored in outpatient clinics for selected diseases, the number of visits, examinations and preventive examinations performed in general outpatient clinics for children and adolescents by region and age group. They also provide information on the number of children fully breastfed to the end of the first to sixth month.

Form of output: Publication table outputs
Datasets
Format: **XLSX** **ODS**
Data source: General practices for children and adolescents annual report
Edition date: IV. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

SELECTED ECONOMIC INDICATORS IN HEALTH CARE

Data on financial management of healthcare organisations in the Slovak Republic (state and non-state healthcare providers, providers of services related to the provision of health care and others). They depict the structure of costs, revenues and profit/loss by founder and legal form of organisation, form of healthcare provider (inpatient, outpatient and pharmacy).

Form of output:	Publication table outputs
Format:	XLSX ODS
Data source:	Economy quarterly report of organizations in health system Economic indicators of organisations in health system annual report Monthly report on economic indicators of selected organisations in health system
Edition date:	IV. quarter 2021
Periodicity:	annually
Distribution medium:	www.nczisk.sk http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

SELECTED DATA ON OUTPATIENT HEALTH CARE NOT ELSEWHERE CLASSIFIED

It provides data on the following activities

- sports medicine outpatient clinics (number of
- visits and examinations, types of examinations);
- ophthalmological outpatient clinics (number of visits of patients by age, monitored persons by diagnosis, including newly-recognised disease, people with complete or practical blindness);
- homecare nursing agencies (treated persons by gender and age, disability by diagnosis, procedures for patients);
- day-care centre (number of daily places and number of persons treated by gender and age).

Form of output:	Datasets
Format:	XLSX ODS
Data source:	Ambulatory sport medicine annual report Ambulatory ophthalmology annual report Nursing home care annual report Stationary health care annual report
Edition date:	III. quarter 2021
Periodicity:	annually
Distribution medium:	www.nczisk.sk http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

EXPENDITURE ON PROMOTION, MARKETING AND MONETARY AND NON-MONETARY PERFORMANCE

The report quantifies the expenditure on promotion, marketing and monetary and non-monetary performances that were provided to a healthcare worker or healthcare provider from medicine production authorisation holders, medicine distribution authorisation holders, medical care authorisation holders, human medicine registration authorisation holders, and pharmaceutical companies. The obliged entities submit their report always for the preceding calendar half-year.

Form of output: Datasets
Format: **XLSX**
Data source: Expenditure on promotion , marketing and monetary and non - monetary performance
Edition date: I., III. quarter 2021
Periodicity: biannually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

MEDICAL TECHNOLOGY

This provides information on the number and types of devices and equipment, including any accessory medical devices, which are put into operation, irrespective of the year of their purchase. Date is given on the category, code and name of the medical technology, number of the population per 1 device.

Form of output: Publication table outputs
Format: **XLSX** **ODS**
Data source: Medical technology annual report
Edition date: IV. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

DENTAL CARE

This provides information on activities of dentistry and dental care for children, adolescents and adults. It provides data on the number of registered persons and persons who have undergone a preventive dental examination. It shows the index of oral health of 12-year-olds and 15-year-olds and the number of dental procedures.

Form of output: Publication table outputs
Datasets
Format: **XLSX** **ODS**
Data source: Ambulatory dentistry annual report
Edition date: III. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
http://www.nczisk.sk/en/Publications/Edition_Health_Statistics/Pages/default.aspx

MEDICAL LIBRARIES OF HEALTH ORGANISATIONS

DIRECTORY 2021

The directory of medical libraries of healthcare institutions provides an updated overview of active libraries for 2021. Medical facilities are divided into nine groups with internal alphabetical order by facility name.

In addition to the address of the institution, the directory also gives contact details: telephone, email address and website of the organisation. A separate part of it is a list of academic libraries of universities with a medical-health focus.

Form of output: Publication
Format: **PDF**
Edition date: II. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
www.slk.sk

LIST OF JOURNALS ORDERED AND SUBSCRIBED BY THE SLOVAK MEDICAL LIBRARY (SLLK) IN 2021

The list provides information on all journals available in the Slovak Medical Library that were acquired into the library collection by purchase, exchange and donation. The list includes an alphabetical list of journals and a thematic register.

In addition to the titles of individual journals, the alphabetical part also includes the ISSN of the title, periodicity, press mark and years of subscription. In the thematic register, journals are sorted by medical disciplines.

Form of output: Publication
Format: **PDF**
Edition date: III. quarter 2021
Periodicity: annually
Distribution medium: www.nczisk.sk
www.slk.sk

Table overview of the Statistical Outputs Publication Programme

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Order	Name	Form of output	Format	Edition date	Periodicity
1.	Health Statistics Yearbook of the Slovak republic 2020	publication	PDF, XLSX	IV. Q. 2021	annually
2.	Anesthesiology and intensive medicine	publication table outputs datasets	XLSX, ODS	III. Q. 2021	annually
3.	Dermatovenerology	datasets	XLSX, ODS	IV. Q. 2021	annually
4.	Diabetology	publication table outputs datasets	XLSX, ODS	IV. Q. 2021	annually
5.	Drug addiction – drug user treatment	publication table outputs	XLSX, ODS	II. Q. 2021	annually
6.	Physiatry and rehabilitation	datasets	XLSX, ODS	IV. Q. 2021	annually
7.	Gynecology, obstetrics, abortions				
7.1	Gynecological and obstetric outpatient care	publication table outputs datasets	XLSX, ODS	IV. Q. 2021	annually
7.2	Maternal and newborn care	publication table outputs	XLSX, ODS	I. Q. 2021	annually
7.3	Abortions	publication table outputs	XLSX, ODS	II. Q. 2021	annually
8.	Haematology and transfusiology	datasets	XLSX, ODS	IV. Q. 2021	annually
9.	Hospitalisations	publication table outputs datasets	XLSX, ODS	III. Q. 2021	annually
10.	Surgery	datasets	XLSX, ODS	IV. Q. 2021	annually
11.	Occupational diseases or risks of occupational diseases	publication table outputs	XLSX, ODS	II. Q. 2021	annually
12.	Immunology and allergology	datasets	XLSX, ODS	III. Q. 2021	annually
13.	Cardiology	publication table outputs datasets	XLSX, ODS	IV. Q. 2021	annually
14.	Spa care	publication table outputs datasets	XLSX, ODS	II. Q. 2021 III. Q. 2021	annually
15.	Nephrology	publication table outputs datasets	XLSX, ODS	III. Q. 2021	annually

Order	Name	Form of output	Format	Edition date	Periodicity
16.	Neurology	datasets	XLSX, ODS	IV. Q. 2021	annually
17.	Oncology				
17.1	Nuclear medicine, clinical and radiation oncology	publication table outputs datasets	XLSX, ODS	IV. Q. 2021	annually
18.	Venereal diseases	publication table outputs	XLSX, ODS	III. Q. 2021	annually
19.	Bed fund	publication table outputs datasets	XLSX, ODS	III. Q. 2021	annually
20.	Damage to health due to use of alcohol	publication table outputs	XLSX, ODS	III. Q. 2021	annually
21.	Healthcare workers	publication table outputs	XLSX, ODS	IV. Q. 2021	annually
22.	Preventive care	publication table outputs	XLSX, ODS	IV. Q. 2021	annually
23.	Psychiatric care	publication table outputs datasets	XLSX, ODS	III. Q. 2021	annually
24.	Suicides and suicide attempts	publication table outputs	XLSX, ODS	II. Q. 2021	annually
25.	Network of healthcare providers	publication table outputs datasets	XLSX, ODS	IV. Q. 2021	annually
26.	Common Examination And Treatment Units	datasets	XLSX, ODS	III. Q. 2021	annually
27.	Consumption of human medicines, medical devices and dietetic food				
27.1	Consumption of human medicines and medical devices	publication table outputs	XLSX, ODS	II. Q. 2021	annually
27.2	Consumption of human medicines – list by pharmaceutical code	publication table outputs datasets	XLSX, ODS	I., II., III., IV. Q. 2021	quarterly
27.3	Consumption of medical devices – list by product code	datasets	XLSX, ODS	I., II., III., IV. Q. 2021	quarterly
27.4	Consumption of dietary foods – list by product code	datasets	XLSX, ODS	I. II, III., IV. Q. 2021	quarterly
27.5	Account of the insured person – human medicines reimbursed from public health insurance	datasets	XLSX, ODS	III. Q. 2021	annually

Order	Name	Form of output	Format	Edition date	Periodicity
28.	Tuberculosis and other respiratory diseases				
28.1	Diseases of respiratory system in specialised outpatient clinics	datasets	XLSX, ODS	III. Q. 2021	annually
29	Deaths	publication	PDF	IV. Q. 2021	extra
30.	Injuries	publication table outputs	XLSX, ODS	III. Q. 2021	annually
31.	Congenital malformations, deformations and abnormalities	publication table outputs/publication	XLSX, ODS/ PDF	IV. Q. 2021	annually/extra
32.	General care for children and adolescents	publication table outputs datasets	XLSX, ODS	IV. Q. 2021	annually
33.	Selected economic indicators in health care	publication table outputs	XLSX, ODS	IV. Q. 2021	annually
34.	Selected data on outpatient health care not elsewhere classified	datasets	XLSX, ODS	III. Q. 2021	annually
35.	Expenditure on promotion, marketing and monetary and non-monetary performance	datasets	XLSX	I., III. Q. 2021	biannually
36.	Medical technology	publication table outputs	XLSX, ODS	IV. Q. 2021	annually
37.	Dental care	publication table outputs datasets	XLSX, ODS	III. Q. 2021	annually
38.	Medical libraries of health organisations. Directory 2021	publication	PDF	II. Q. 2021	annually
39.	List of journals ordered and subscribed by the Slovak Medical Library (SILK) in 2021	publication	PDF	III. Q. 2021	annually



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