

## **Slovak Republic in figures**





# Slovak Republic in figures



Publication code: 010123 Section: Comprehensive publications Release date: December 2023

#### Authors: team of authors

Layout: Štefan Jakubik

Statistical Office of the Slovak Republic Information service Lamačská cesta 3/C 840 05 Bratislava 45

tel. +421/2/50 23 63 35, +421/2/50 23 63 39 e-mail: info@statistics.sk www.statistics.sk

ISBN 978-80-8121-911-5 (online)

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#### Introduction

#### Dear readers,

we bring you the next, 34th edition of the comprehensive publication on Slovakia, **Slovak Republic in figures.** It presents the latest data for the year 2022 in the context of the previous ten years, cuts across various statistical areas that reflect a real view of the state of our country.

We constantly work to communicate information in a simple, understandable and at the same time engaging manner, so we also use different visualization elements that enable quick orientation in a large amount of information.

The scale of our data portfolio is a constant challenge for us to bring innovative forms of their publication. In each chapter of the publication, we also add links to source tables in the database of the Statistical Office of the Slovak Republic, DATAcube., which is available on the web portal, www.statistics.sk. Active links contribute to orientation in statistical topics within the database and leave the option to access more detailed information. We again devoted the last chapter to European statistics, which broadens the view of Slovakia by an international dimension.

Our main goal is to bring high-quality and up-to-date statistical information useful for society. This publication also contribute to this goal, and we believe that you will find there information interesting not only for work, but also for everyday life.



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### **Methodological notes**

#### Statistical classification of economic activities SK NACE Rev. 2 by sections

- A Agriculture, forestry and fishing
- **B** Mining and quarrying
- C Manufacturing
- D Electricity, gas, steam and air conditioning supply
- E Water supply; sewerage, waste management and remediation activities
- **B E** Industry in total
- **F** Construction
- G Wholesale and retail trade; repair of motor vehicles and motorcycles
- H Transportation and storage
- I Accommodation and food service activities
- J Information and communication
- **K** Financial and insurance activities
- L Real estate activities
- M Professional, scientific and technical activities
- N Administrative and support service activities
- O Public administration and defence; compulsory social security
- P Education
- **Q** Human health and social work activities
- R Arts, entertainment and recreation
- **S** Other service activities
- **T** Activities of households as employers; undifferentiated goods and services producing activities of households for own use
- U Activities of extraterritorial organizations and bodies

Time series of statistical indicators are compiled to maintain the methodological comparability during the whole monitored period.

Sum and share differences arise from rounding of absolute data.

#### **Data source:** Database of the Statistical Office of the SR, SO SR/DATAcube., Database of the Eurostat

For each indicator, the code of the source table is given, under which the statistical data for the given indicator are stored in the database. In the notes of each table, the source of the data is also indicated, namely the statistical survey of the SO SR or the administrative source, which provided the data.

The statistical data in the chapter A quick glance at the EU were selected from the Eurostat database as of 9 November, 2023.

#### **Used symbols and abbreviations**

- macron (-) the phenomenon did not occur
- curr. p. current prices
- con. p. constant prices
- **p.p.** percentage point
- **ESA** European System of National and Regional Accounts
- **EU-SILC** Statistics on Income and Living Conditions
- **GDP** gross domestic product
- ICT Information and Communication Technology
- LFS Labour Force Sample Survey

#### Length of the border



#### Main territorial indicators

49 034 km²area as of 31 December1 652.20 kmperimeter of the territory5 428 792 personspopulation as of 31 December111 inhabitants per 1 km²population density

#### **Selected BEST on Slovakia**





10 0 To . B ...



## 1.1. Average Slovak man

#### Life expectancy (years)<sup>a)</sup>



Life expectancy at birth is the mean number of additional years a newborn could live if current mortality rates were to be continued.

#### Average age (years)<sup>b)</sup>



#### University students (full-time study)<sup>1)c)</sup>



#### Employment rate by LFS (20 - 64 years)<sup>d)</sup>

80.7 %(2022)

Employment rate by LFS expresses the share of employed persons aged 20 - 64 from the total population in the same age.

#### Average gross monthly earnings<sup>2)e)</sup>

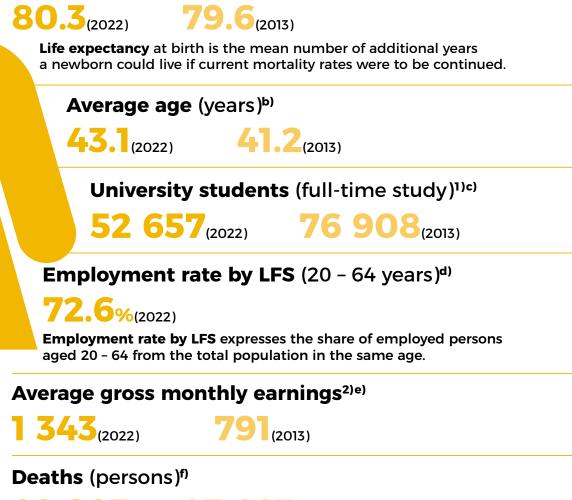
**654**(2022) **1021**(2013)

Deaths (persons)<sup>f)</sup>

**30 758**(2022) **26 884**(2013)

## **Average Slovak woman**

#### Life expectancy (years)<sup>a)</sup>



**28 825**(2022) **25 223**(2013)

## **1.2 POPULATION**

As of Dec. 31, 2022 we were TOGETHER:

5 428 792



compared to 2013, there are 0.2% more of us

#### Natural increase of population (in persons)

Natural increase of population means difference between the number of live births and the number of deaths.



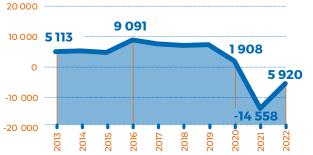
#### Net migration (in persons)

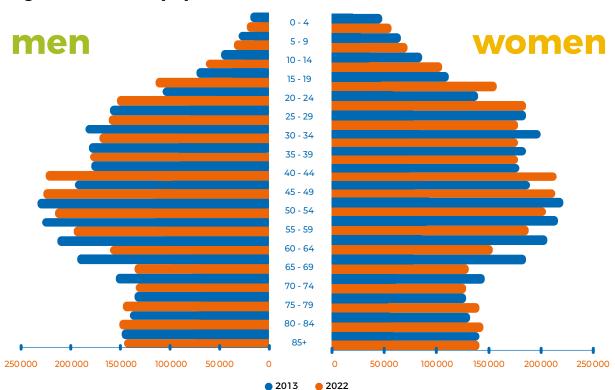
Net migration means difference between the number of immigrants and the number of emigrants.



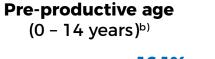
#### Total increase of population (in persons)

Total increase of population is the sum of natural increase and net migration.





#### Age structure of population as of Dec. 31 (in persons)<sup>a</sup>)







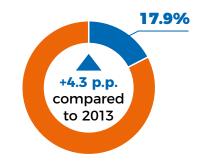
-5.1 p.p.

compared

to 2013

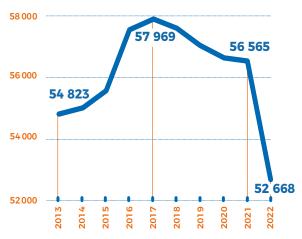
66.1%





#### Natality<sup>a)</sup>

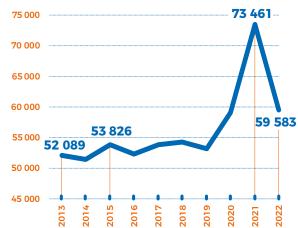
Development of the number of live births (in persons)



#### Mean age of woman at birth of the first child <sup>b)</sup>

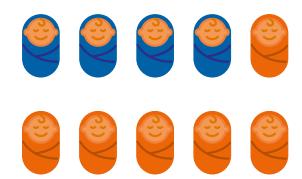
#### Mortality<sup>a)</sup>

Development of the number of deaths (in persons)



#### In 2022, 4 from 10 live births were born outside marriage (41%),

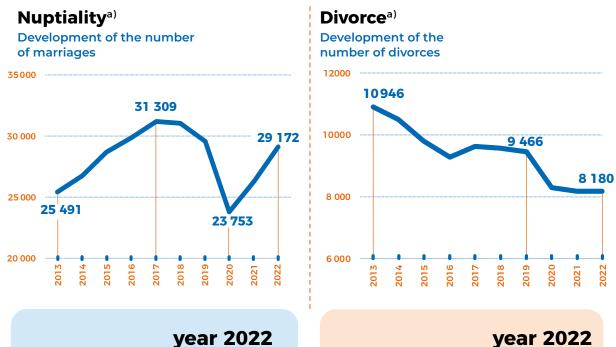
compared to 2013, the share was higher by 4.2 p.p.<sup>c)</sup>



## 27.4 years<sub>(2013)</sub>

ears(2022)

28.2



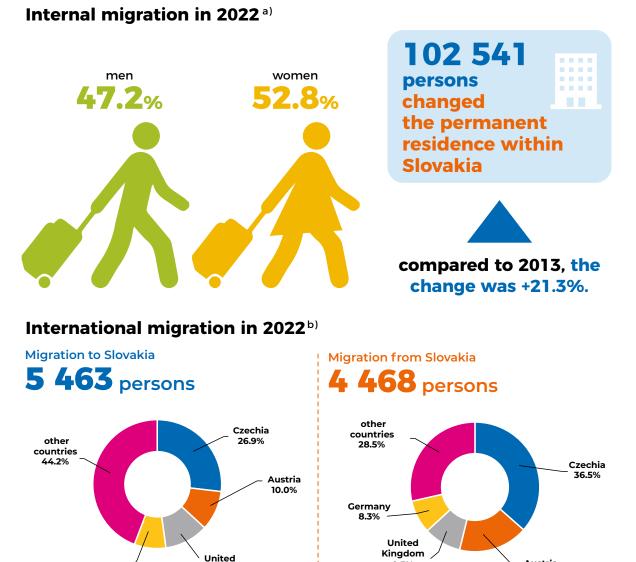
the most marriages were contracted in September 15.8%<sup>b)</sup> year 2022 divorced couples lived together in average 15.5 years<sup>d)</sup>

## Mean age at marriage single engaged couples<sup>c)</sup>



#### Mean age at divorce<sup>e)</sup>





**Foreign migration** is the change of the country of the permanent residence regardless of citizenship. **Immigrant** is a person registered for the permanent residence in the territory of Slovakia. **Emigrant** is a person who cancelled the permanent residence in the territory of Slovakia.

9.3%

Kingdom

11.0%

Germany

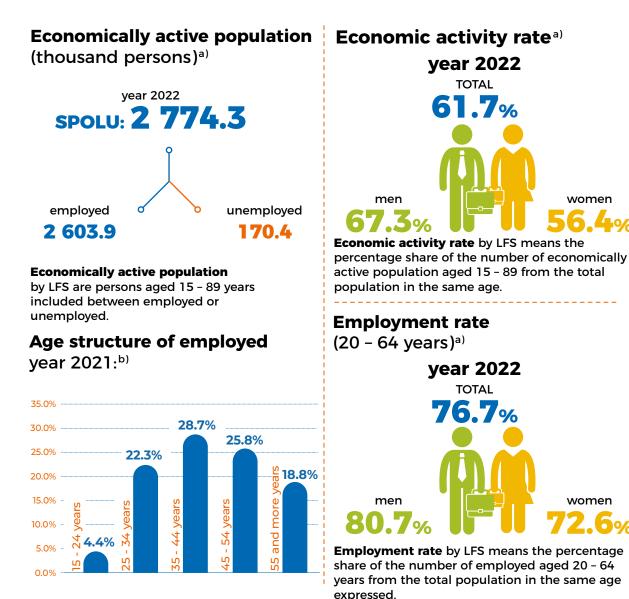
7.9%

Austria

17.3%

### **1.3 BALANCE OF LABOUR MARKET**

(Labour Force Sample Survey)

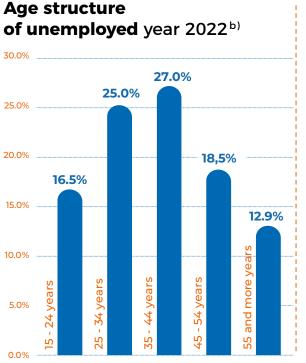


Data source: DATAcube. a) pr2006rs b) pr3115qr

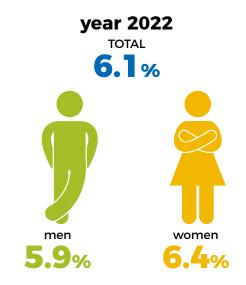
#### Economically inactive population aged 15 and more (in persons)<sup>a)</sup>



**Economically inactive population** by LFS means persons aged 15 and over, who are not economically active and children up to 15 years of age.

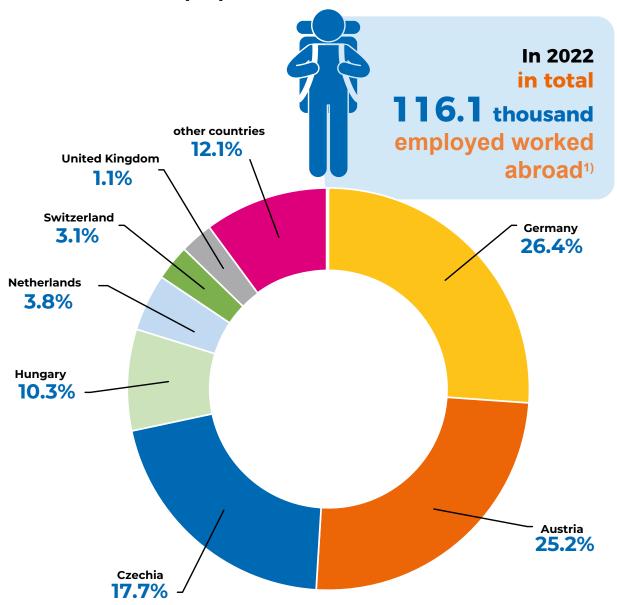


Unemployment rate<sup>c)</sup>



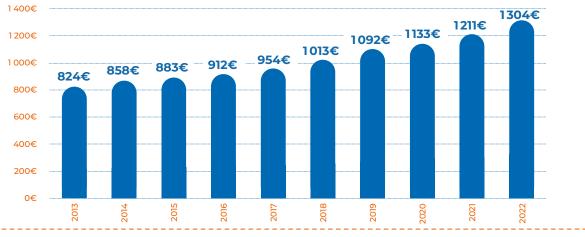
**Unemployment rate** by LFS means the percentage share of unemployed persons from economically active population.

#### Where do Slovak people work abroad in 2022?<sup>a)</sup>



## 1.4 EARNINGS<sup>1)</sup>

#### **Average monthly earnings of employee in the economy of the SR** (in EUR)<sup>a)</sup>



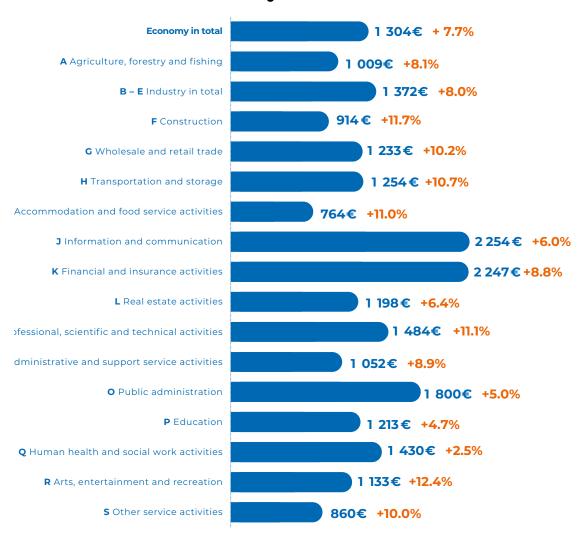
Average monthly earnings of employee in the economy of the SR (year-on-year change in %)<sup>a)</sup>



**Average gross nominal monthly earnings** include the amount of labour costs, paid out to own employees as a reward for work or its compensation based on the legal relationship with the employer. It is the gross earning, not reduced by statutory deductions or deductions agreed with the employee. **Real earnings** - nominal wage reduced by inflation growth.

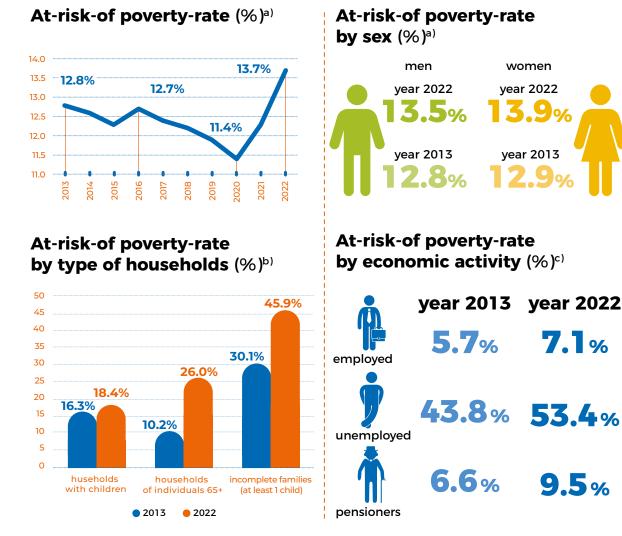
1) Data are from quarterly statistical survey processing, without entrepreneurial incomes, including statistical estimate of earnings of employees working for self-employed. Data source: DATAcube, a) pr0204qs

#### Average monthly earnings by economic activities SK NACE Rev. 2 (in EUR, year-on-year increase in %)<sup>a)</sup>



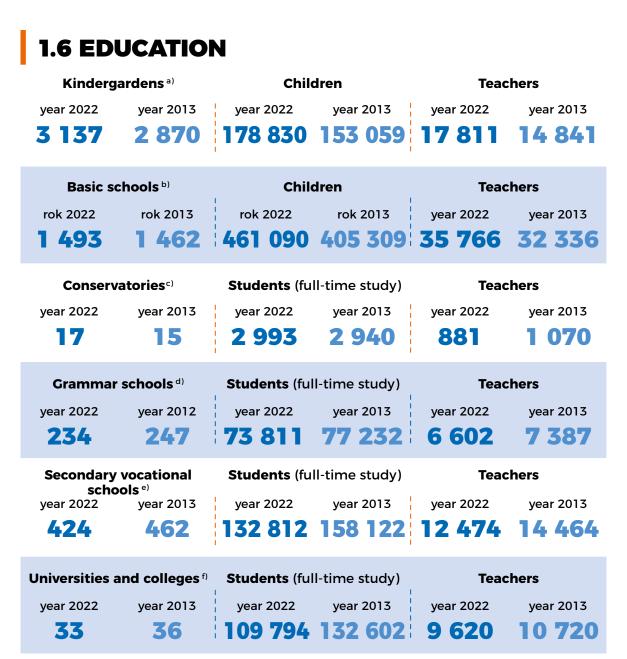
year 2022

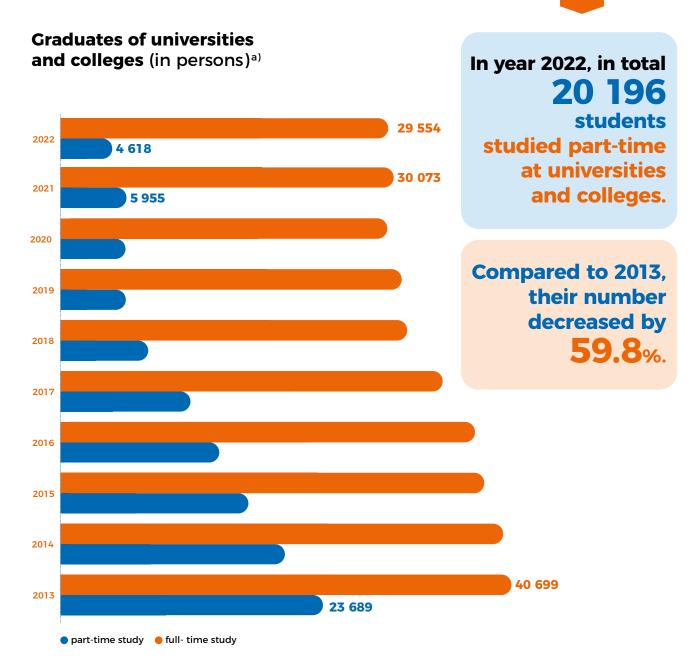
### **1.5 LIVING CONDITIONS OF HOUSEHOLDS**



**At-risk-of-poverty rate** after social transfers is the share of persons with equivalent disposable income below the threshold of 60% of the national median of equivalent income. Equivalent disposable income is calculated by dividing disposable income of households by the equivalent size of household. This income is then assigned to each adult member of the household.

Data source: DATAcube. a) ps2032rs b) ps2034rs c) ps2031rs





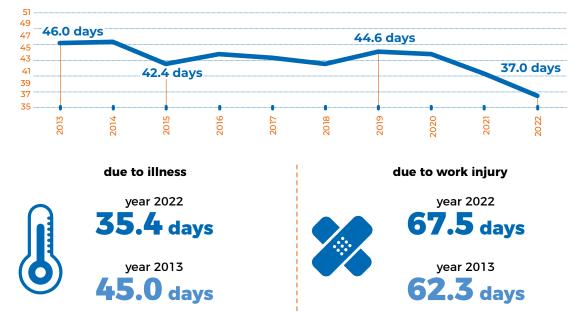
## 1.7 HEALTH

	year 2013	year 2022
Average number of persons covered by sickness insurance (gainfully employed) <sup>a)</sup>	2 496 319	2 998 297
<b>Average daily number of persons</b> <b>incapacitated for work</b> (persons) <sup>b)</sup>	86 039	124 763
Average percentage of incapacity for work <sup>b)</sup>	3.4%	<b>4.2</b> %

Average number of persons covered for sickness insurance includes insured employees,

self-employed and voluntary insured.

Average percentage of incapacity for work means the ratio of the number of calendar days of incapacity for work due to disease and injury and average number of persons covered by sickness insurance, multiplied by the number of calendar days of the year.



#### Average duration of incapacity for work<sup>b)</sup>

### **1.8 CULTURE**

Subjects of professional performing art<sup>1)a)</sup>



the most visited type of scenic performance (54.1 %). expositions year 2022

Galleries b)



visitors

year 2013

year 2013 964 495



1) Since 2021 according to the methodological change dancing and other performative subjects are included to the number of theatres. 2) registered active users

Data source: DATAcube. a) ku3802rr b) ku3003rr c) ku3004rr d) ku3005rr







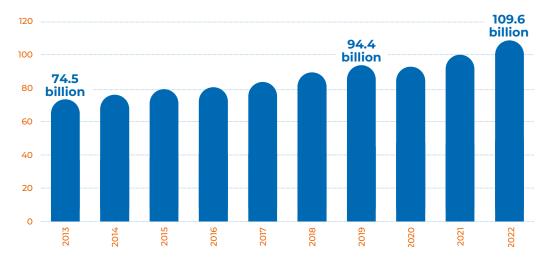
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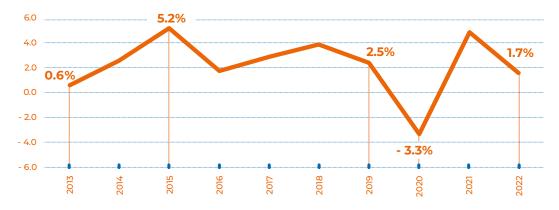
### 2.1 GROSS DOMESTICS PRODUCT



**Gross domestic product at current prices** (in EUR)<sup>1)2)a)</sup>

**Gross domestic product** expresses the final monetary value of total goods and services produced for surveyed period.

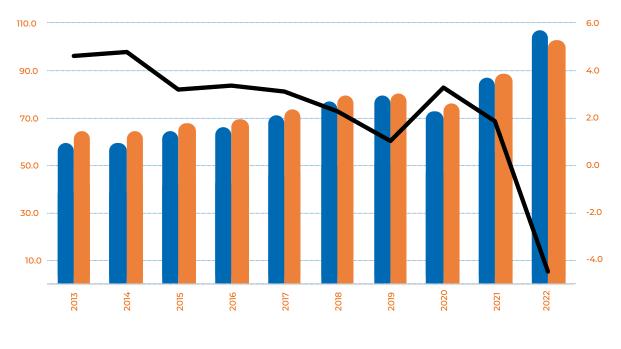




1) methodology ESA 2010, data for years 2020 and 2021 is semidefinitive, for year 2022 is quarterly estimate (the sum of quarter data for year) 2) absolute data in current prices, indices in constant prices calculated by chaining of volumes to the reference year 2015 (previous year = 100) Data source: DATAcube. a) <u>nu0007rs</u> b) <u>nu0009rs</u>

## 2.2 FOREIGN TRADE

#### **Development of foreign trade** (in EUR billion)<sup>1)</sup>



import export balance

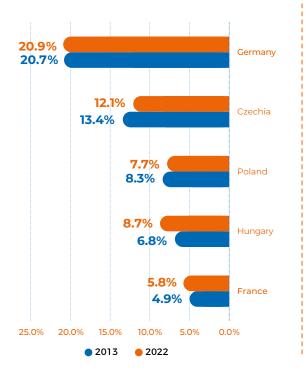
**Import** includes good entered the Slovak Republic territory to be added to the material resources.

**Export** includes goods taken from the material resources of the Slovak Republic permanently leaving its territory.

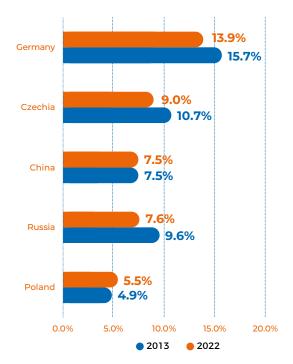
**Balance** means the difference between total value of export and total value of import for the certain period.

Export in 2022 EUR 102.8 billion compared to 2013 exports rose by 60.3%.<sup>a)</sup> Import in 2022 EUR 107.3 billion compared to 2013 imports rose by 80.2%.<sup>a)</sup>

## Share of selected countries on export<sup>b)</sup>

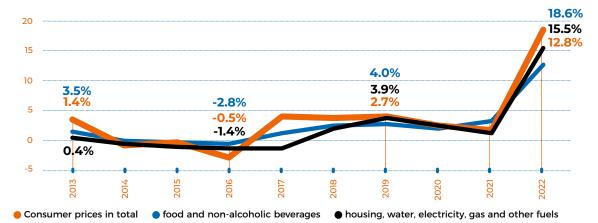


#### Share of selected countries on import<sup>b)</sup>

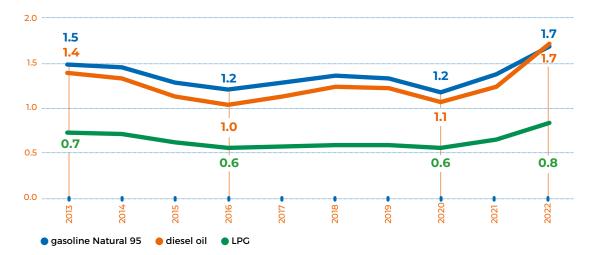


## 2.3 PRICES

### Inflation (year-on-year change in %)<sup>a)</sup>

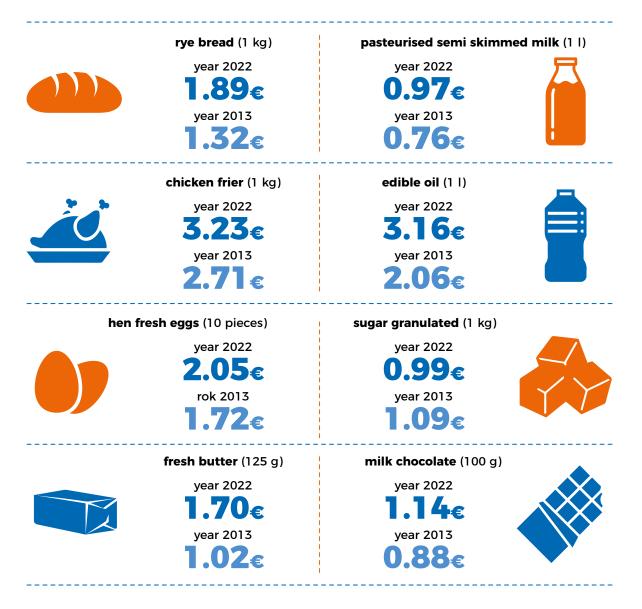


**Inflation** is a general increase in the prices of goods and services, which results in a decrease in the purchasing power of money.



#### Prices of automotive fuels (in EUR per litre)<sup>b)</sup>

#### Average consumer prices of selected products (in EUR)<sup>a)</sup>

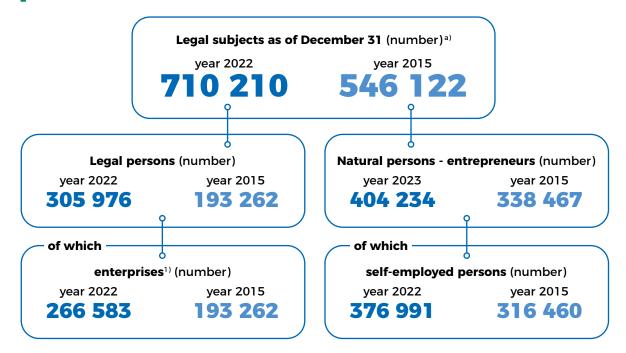








### **3.1 ORGANIZATIONAL STATISTICS**



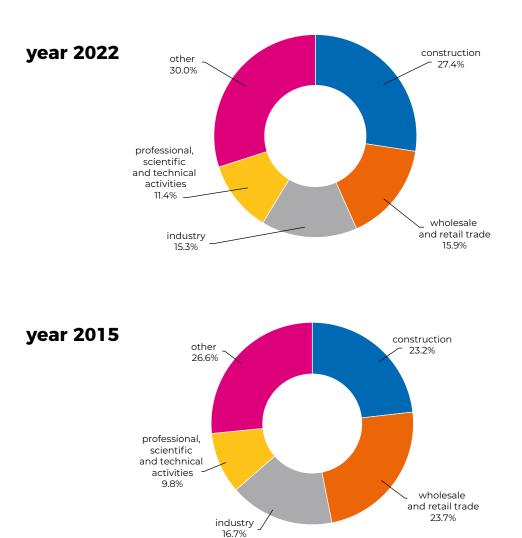
In 2022, the most of enterprises run their business in professional, scientific and technical activities (17.8%) and in wholesale and retail trade (16.1%).<sup>b)</sup>

Enterprises by surveyed number of employees (number, share)<sup>c)</sup>



1) Including enterprises with unascertained number of employees Data source: DATAcube. a) og2015rs b) og3803rr c) og3806rr







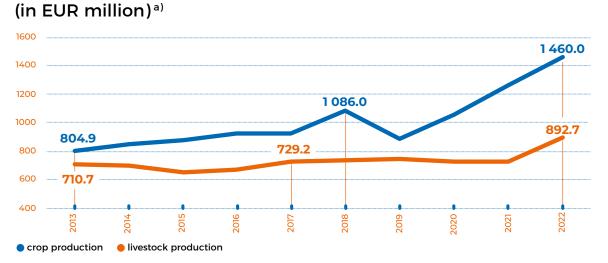




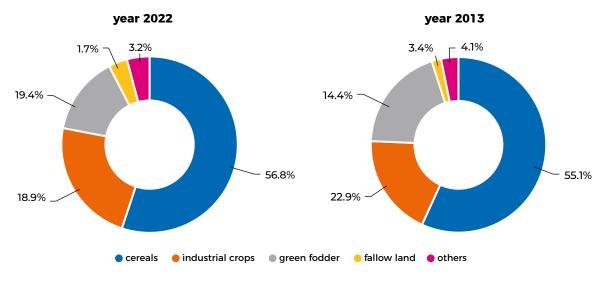
### **SECTORAL** STATISTICS

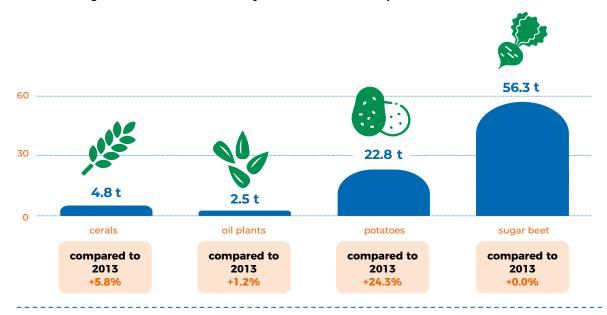
# **4.1 AGRICULTURE**

### Development of receipts for sale of agricultural products

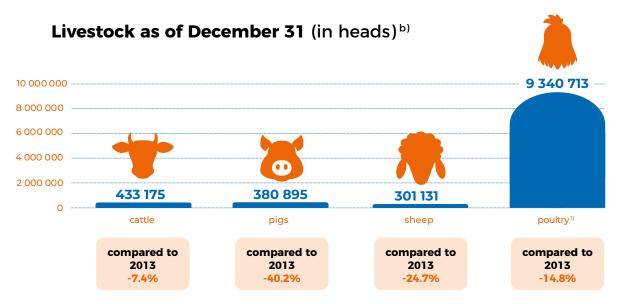


### Structure of arable land utilization<sup>b)</sup>





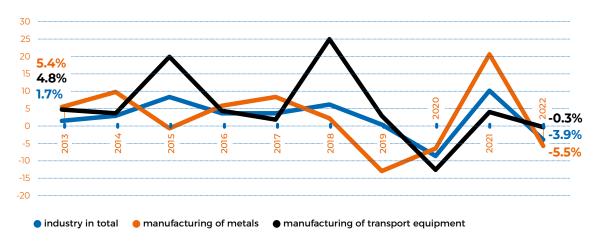
#### Hectare yields of selected products (tons per hectare)<sup>a)</sup>



1) since 2020 self-suppliers (other breeders, households) are excluded Data source: DATAcube. a) <u>pl3001rr</u> b) <u>pl2016rs</u>

# **4.2 INDUSTRY**

### Industrial production (year-on-year change)<sup>1)a)</sup>



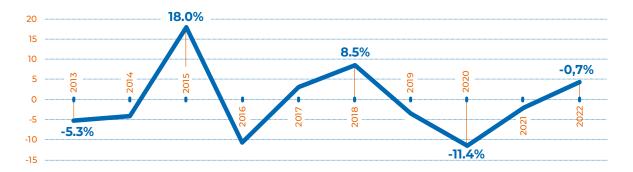


1) data not adjusted from the number of working days 2) employees and self-employees (excl. contributing family workers) Data source: DATAcube. a) pm0007ms b) pm1001rs

# **4.3 CONSTRUCTION AND DWELLINGS**

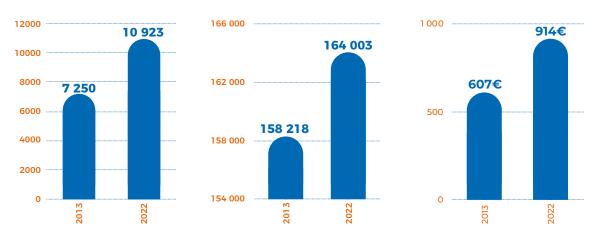
### Construction production carried out by own employees

(year-on-year change)<sup>1)a)</sup>



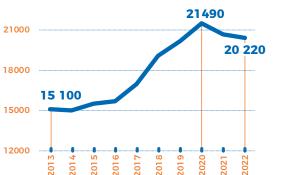
**Turnover** (in EUR million, curr. p.)<sup>b)</sup>

Average number of employed persons<sup>2) c)</sup> Average monthly wage <sup>c)</sup>



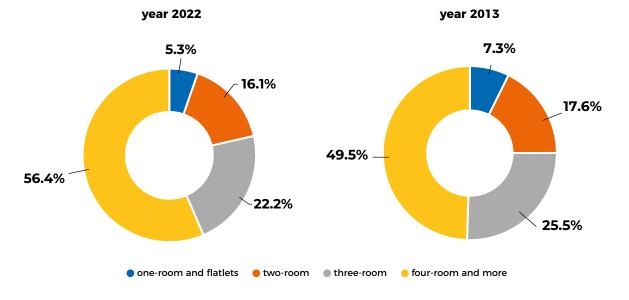
1) constant prices 2015 2) employees and self-employees (excl. contributing family workers) Data source: DATAcube. a) <u>st2013rs</u> b) <u>st2018rs</u> c) <u>st2017rs</u> **Completed dwellings** (number)





year 2022 average area of completed dwelling was 71.9 m<sup>2</sup> compared to 2013, it was lower by 1.8 m<sup>2</sup>

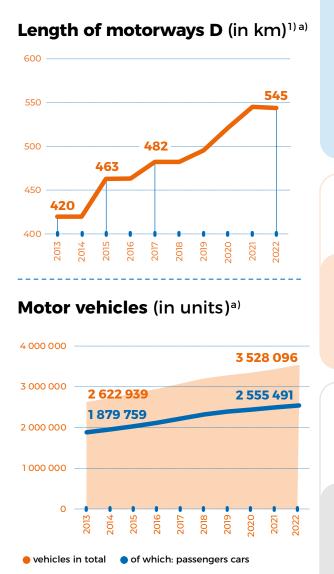
### Structure of completed dwellings



50



# 4.4 TRANSPORT



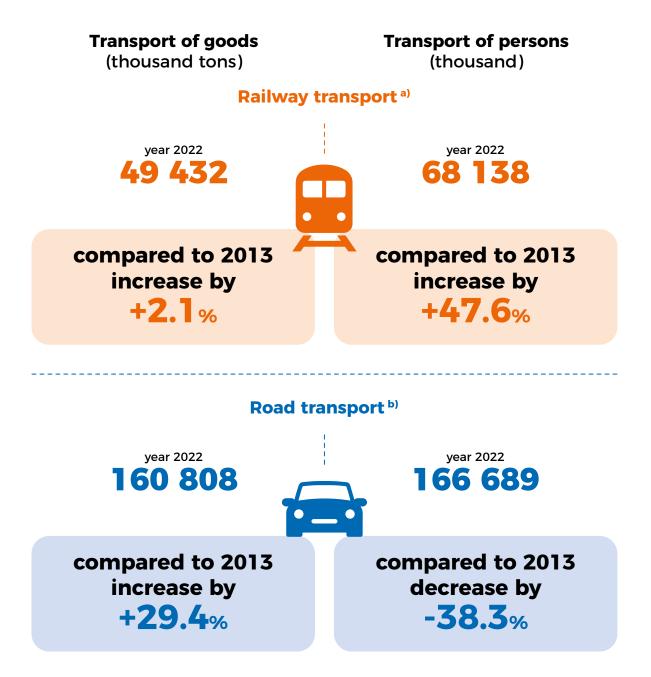
 since 2020 motorways D are all motorways without expressways and feeder roads
including expressways, excluding feeder roads Data source: DATAcube. a) do1012rs b) do3806rr year 2022 Compared to 2013, length of roads and motorways<sup>2) a)</sup> rose by 203 km on 18 157 km.

### Road traffic accidents<sup>a</sup>) year 2022 **12 065** compared to 2013 a decrease by

## Persons killed at traffic accidents<sup>b)</sup> year 2022 244 compared to 2013 increase by

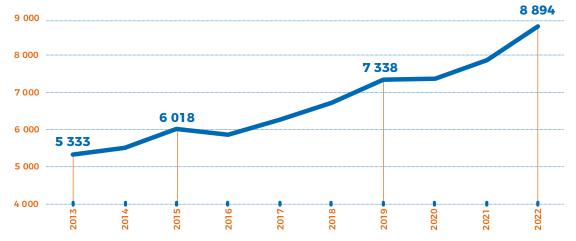
+9.4%

-11.2%



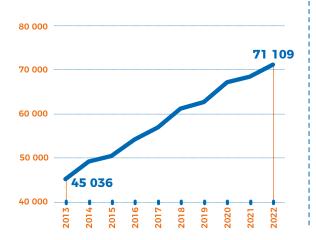
### **4.5 INFORMATION AND COMMUNICATION, INFORMATION SERVICES**

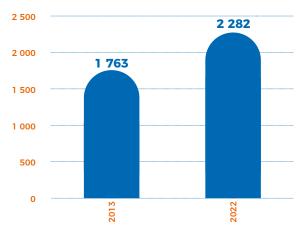
**Turnover in information and communication** (in EUR million)



### Average number of employed persons<sup>1)</sup>





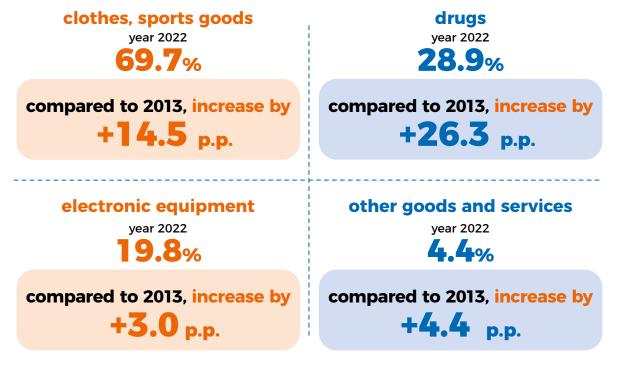


1) employees and self-employees Data source: DATAcube. a) ik1002rs



#### Mobile telephone subscribers (in persons)<sup>a)</sup>

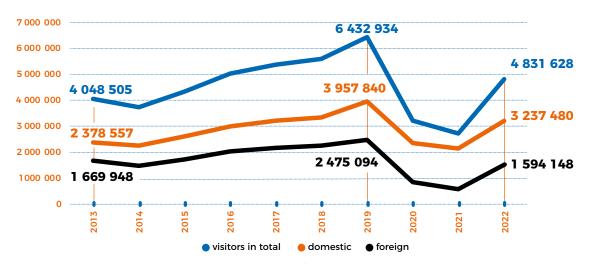
#### Goods and service purchased via Internet for private purposes<sup>1)b)</sup>



1) percentage of the total number of persons purchasing via Internet during last 12 months Data source: DATAcube. a) <u>ik1001rs</u> b) <u>is1002rs</u>

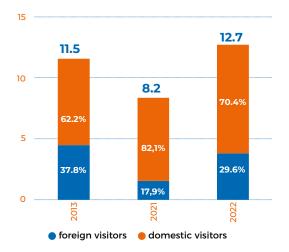
# 4.6 TOURISM

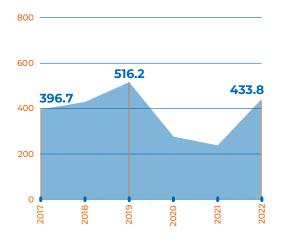
### Visitors in accommodation establishments (in persons)<sup>a)</sup>



# **Overnight stays of visitors** (in million)<sup>a)</sup>

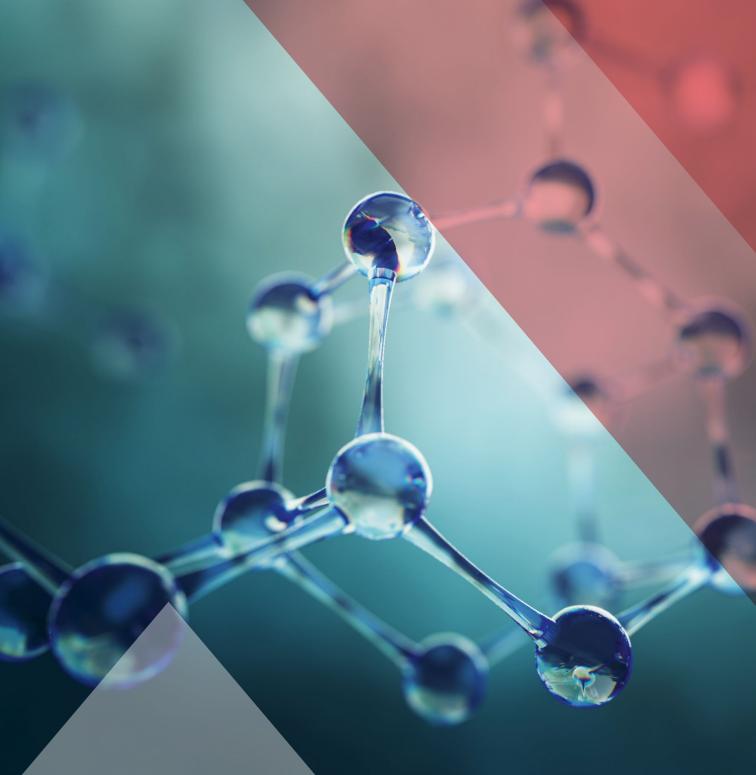






1) since 2021, the turnover reported without VAT Data source: DATAcube. a) <u>cr2001rs</u> b) <u>cr3806qr</u>

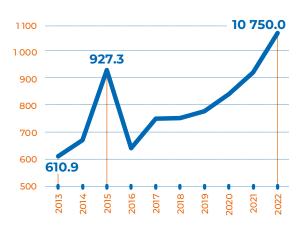






### **5.1 RESEARCH AND DEVELOPMENT**

#### **Total expenditures on research and development** (in EUR million)<sup>a)</sup>

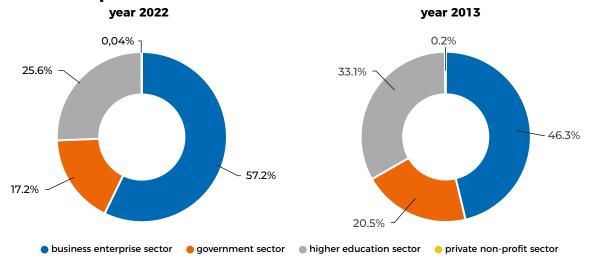


year 2022 Capital expenditures<sup>b)</sup> compared to 2013 decreased by 7.0% at level EUR 104.1 million. On the contrary, current

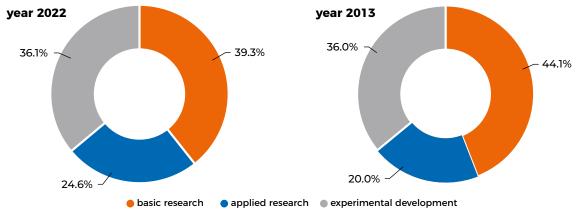
expenses since 2013 increased by 89.0% and reached EUR

970.9 million.

Structure of total expenditures on research and development by sectors of performances <sup>c)</sup>



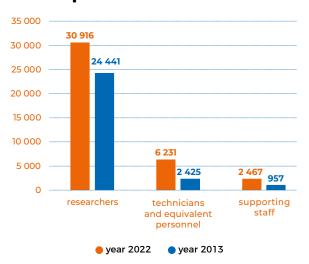
Structure of current expenditures on research and development by activities <sup>a)</sup>



### year 2022 The sector of research and development employed 39 614 persons<sup>2)</sup>.

For last ten years (compared to 2013), the employment increased by 42.4%.

### Structure of employment in the research and development<sup>1)2)b)</sup>



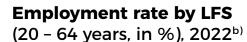
1) Since 2016, R&D personnel includes R&D employees, working proprietors and unpaid family workers, external R&D staff and PhD. students.

2) Since 2018, R&D personnel (in natural persons) include in total number R&D personnel for reference year, up to 2018 surveyed as of Dec. 31.





#### Share of seniors aged 65 and more (in %), 2022<sup>a)</sup>





# Population at-risk-of-poverty or social exclusion by EU-SILC (15

- 64 years, in %), 2022<sup>a)</sup>



### **Overnight stays of foreign visitors in accommodation establishments** (in %), 2022<sup>b)</sup>



Ireland

Malta

Portugal

Croatia

Spain

Greece

Poland

Cyprus

Austria

Romania

Hungary

**Bulgaria** 

Italy

Latvia

EU 27

Belgium

Sweden

Denmark

Slovenia

France

Lithuania

Czechia

Slovakia

Germany

Finland

Estonia

- 5.0

Luxembourg

Netherlands

5.3

5.1

4.8

4.6

4.6

4.3

3.9

3.7

3.4

3.4

3.0

2.8

2.7

2.5

2.5

2.4

2.4

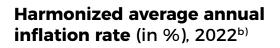
1.8

1.8

1.6

1.4

5.0





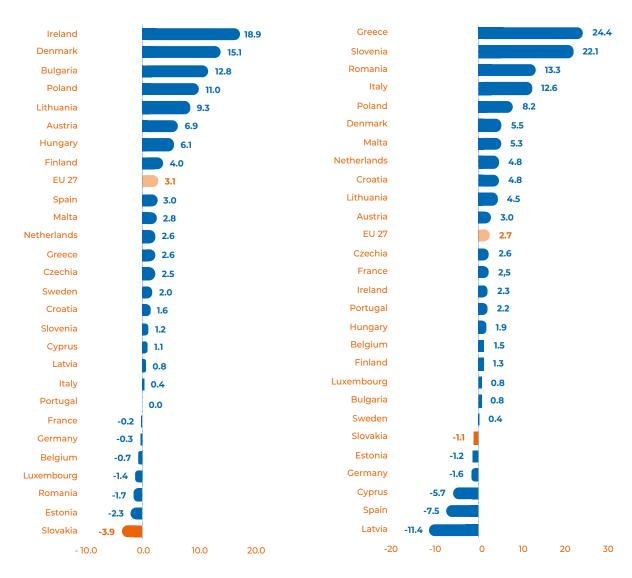
-0.5

0.0

### **Industrial production** (year-on-year change in %),

2022<sup>a)</sup>

### **Construction production** (year-on-year change in %), 2022<sup>b)</sup>



Slovak Republic in figures 2023

**Publisher:** Statistical Office of the Slovak Republic Bratislava 2023

ISBN 978-80-8121-911-5 (online) www.statistics.sk The Statistical Office of the Slovak Republic Lamačská cesta 3/C, 840 05 Bratislava 45



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