

City of Novi Sad



Profile, October 2023

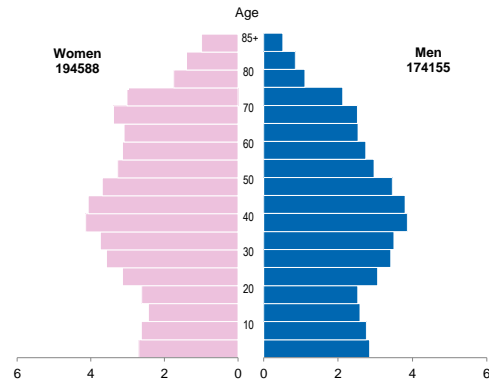
Basic information

Surface area (km ²) ¹	699	(2021)
Number of settlements ²	16	(2021)
Mid-year population (estimation) ³	368743	(2022)
Population density (people per sq km) ³	528	(2022)
Live births rate ³	12	(2022)
Deaths rate ³	12	(2022)
Natural increase rate ³	-1	(2022)
Life expectancy at birth (years) ³	76	(2022)
Average age (years) ³	41	(2022)
Ageing index (60+ yrs / 0–19 yrs) ³	110	(2022)
Average number of household members ⁴	2.34	(2022)
Population projections (medium variant with zero net migration) ³	317798	(2041)
Population projections (medium variant) ³	382303	(2041)

Source:

- ¹ Republic Geodetic Authority
- ² Register of Spatial Units and GIS, SORS
- ³ Vital statistics, SORS
- ⁴ Census of Population, Households and Dwellings, SORS

Population by five-year age groups and sex, 2022 (%)



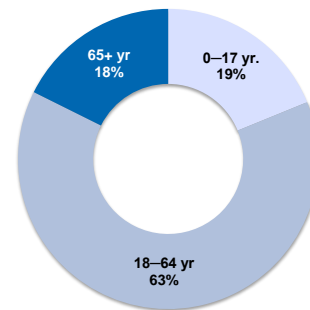
Source: Vital statistics, SORS

Population by age and sex, 2021–2022

	2021		2022	
	W	M	W	M
Children aged up to 6 years (preschool age)	13907	14632	13856	14640
Children aged 7 to 14 years (primary school age)	14848	15875	14737	15615
Children aged 15 to 18 years (secondary school age)	6896	6957	7315	7204
Number of children (0–17 years of age)	33938	35720	33863	35557
Number of young population (15–29 years of age)	29492	29135	34418	33248
Working age population (15–64 years of age)	124897	116234	127148	117654
Total population	191623	172166	194588	174155

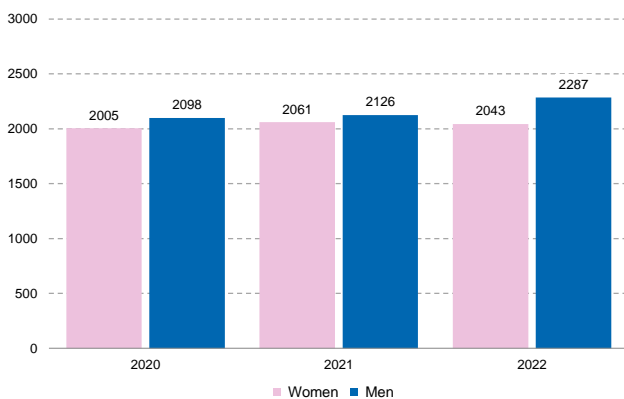
Source: Vital statistics, SORS

Population by age, 2022



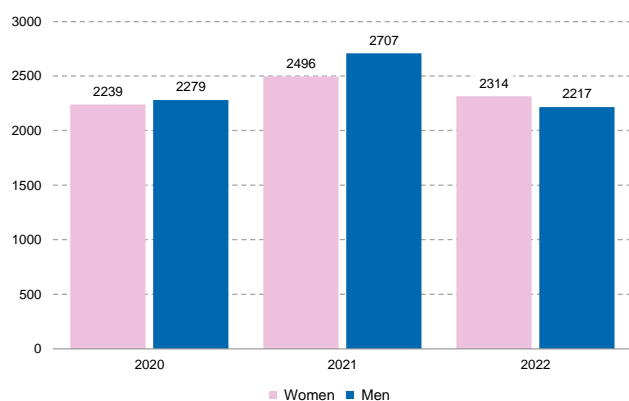
Source: Vital statistics, SORS

Live births by sex, 2020–2022



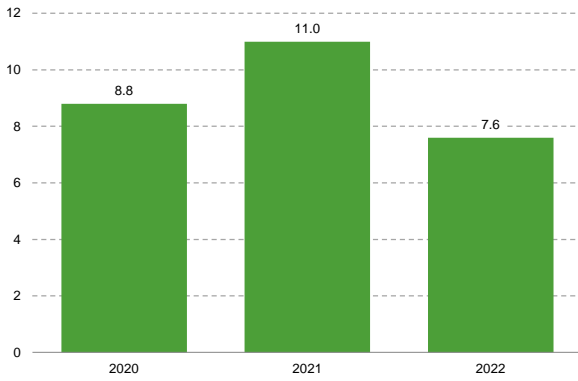
Source: Vital statistics, SORS

Deaths by sex, 2020–2022



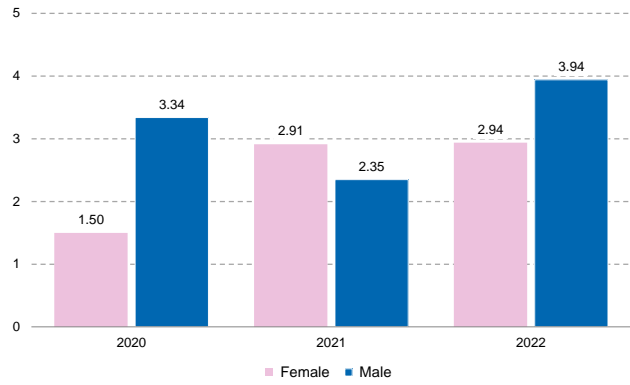
Source: Vital statistics, SORS

Suicide mortality rate, 2020–2022
(Per 100,000 population)



SDG indicator 3.4.2
Source: Vital statistics, SORS

Neonatal mortality rate, 2020–2022
(Deaths of infants aged 0-27 days per 1,000 live births)



SDG indicator 3.2.2
Source: Vital statistics, SORS

MORE DATA...

...you can find in database **Natural Changes of population** that also contains other vital statistics data from 1961 till 2022.

devinfo.stat.gov.rs/vitalna

Child mortality rates, 2020–2022

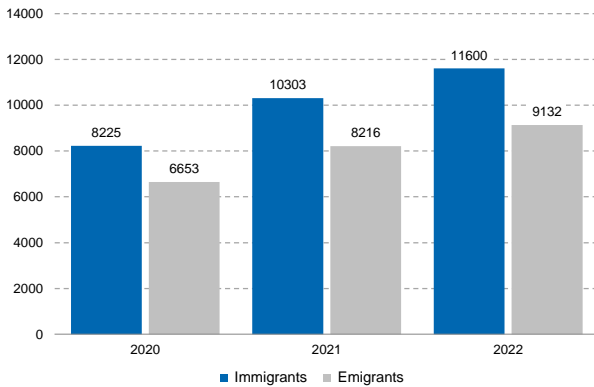
	infants*	perinatal**
2020	4.1	9.2
2021	3.3	6.7
2022	4.2	8.7

* infant deaths per 1000 live births

**stillbirths and infant deaths age 0-6 days per 1000 births (live births and stillbirths)

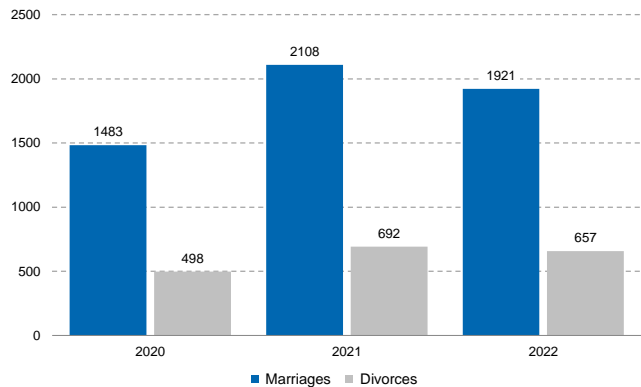
Source: Vital statistics, SORS

Immigrants and emigrants, 2020–2022



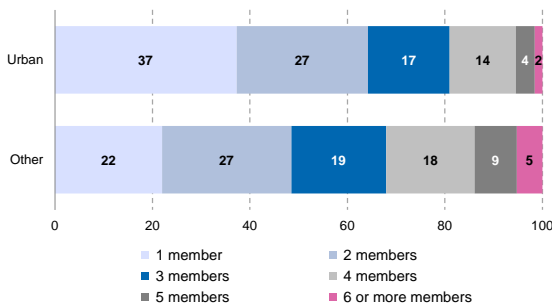
Source: Internal migrations, SORS

Marriages and divorces, 2020–2022



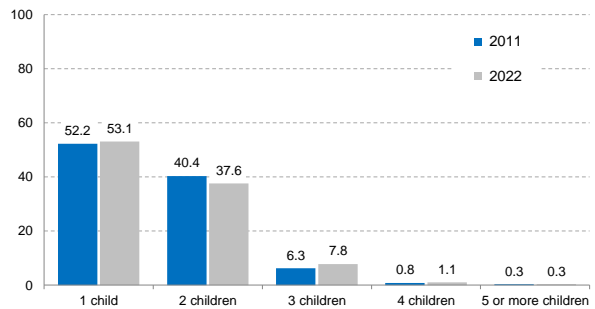
Source: Vital statistics, SORS

Households according to the number of members, 2022 (%)



Source: Census of Population, Households and Dwellings, SORS

Families with children by number of children



Source: Census of Population, Households and Dwellings, SORS

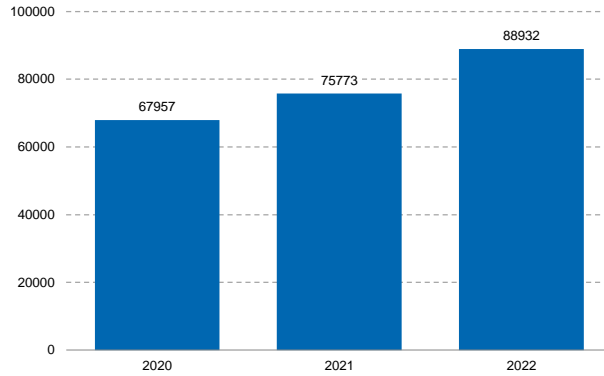
Employment and earnings

Registered employees* ¹		
<i>by municipalities of work</i>	168556	(2022)
<i>by municipalities of residence</i>	141848	(2022)
Registered employees* by municipalities of residence comparing to population number (%) ¹	39	(2022)
Average annual net salaries and wages (RSD) ¹	88932	(2022)
Registered unemployed** ²	11456	(2022)
Registered unemployed per 1,000 inhabitants ²	31	(2022)

* From 2015 the data include registered individual farmers
 ** state as of 31.12.

Source:
¹ Statistics of Employment and Earnings, SORS
² National Employment Service

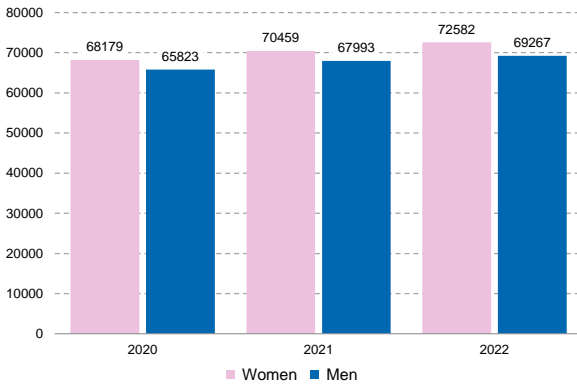
Average annual net salaries and wages*, 2020–2022 (RSD)



* From 2018 the average wages do not apply to the municipality of work, but to the municipality of residence of employees

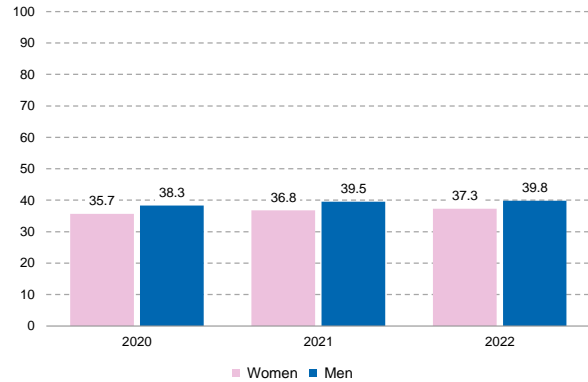
Source: Statistics of Employment and Earnings, SORS

Registered employees by municipalities of residence, 2020–2022*



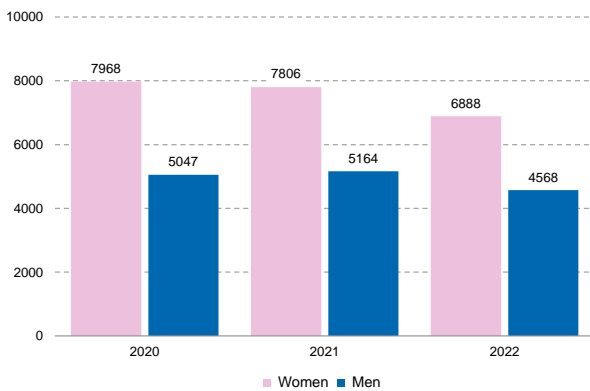
* From 2015 the data include registered individual farmers
 Source: Statistics of Employment and Earnings

Registered employees by municipalities of residence comparing to population number, 2020–2022 (%)



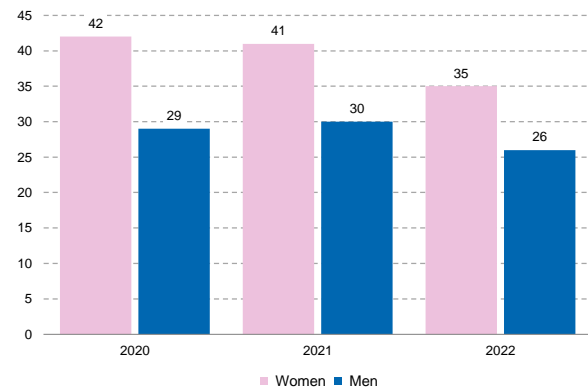
Source: Statistics of Employment and Earnings

Registered unemployed by sex, 2020–2022*



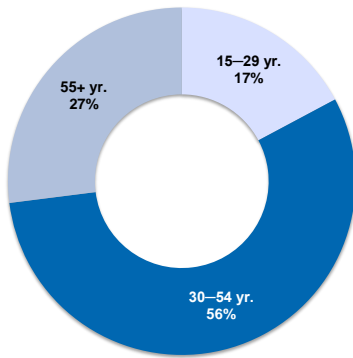
* state as of 31.12.
 Source: National Employment Service

Registered unemployed per 1,000 inhabitants, by sex 2020–2022*



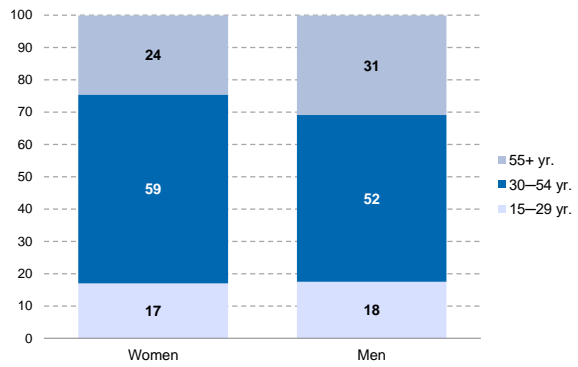
* state as of 31.12.
 Source: National Employment Service

Share of unemployed by age groups in total number of unemployed, 2022



Source: National Employment Service

Share of unemployed by age groups and sex in total number of unemployed, 2022 (%)



Source: National Employment Service

Estimates of poverty by poverty mapping method, 2013

At risk of poverty rate (%)	-
At risk of poverty rate - rank of municipalities	-
Gini coefficient (scale from 0 to 100)	-
Relative at-risk-of-poverty gap (%)	-

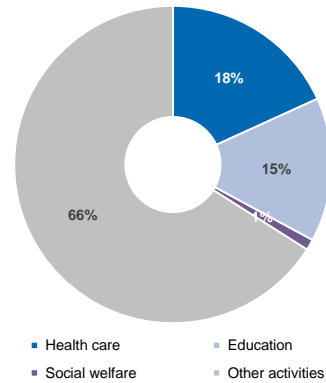
Source: World bank and SORS

Expenditures of budgetary funds beneficiaries, 2021

Expenditures of budgetary funds beneficiaries (RSD thousand)	158381174
Expenditures of budgetary funds beneficiaries, per capita (RSD)	435365
Costs of education for budgetary funds beneficiaries (RSD thousand)	23359990
<i>of which for primary education (RSD thousand)</i>	5238920
Costs of education for budgetary funds beneficiaries, per capita (RSD)	64213
Costs of healthcare for budgetary funds beneficiaries (RSD thousand)	28813411
Costs of healthcare for budgetary funds beneficiaries, per capita (RSD)	79204
Costs of social protection for budgetary funds beneficiaries (RSD thousand)	1683353
Costs of social protection for budgetary funds beneficiaries, per capita (RSD)	4627

Source: National Accounts, SORS

Share of costs by activities in total expenditures of budgetary funds beneficiaries, 2021



Source: National Accounts, SORS

Revenues and expenditure of the budget of cities and municipalities, 2021

Revenues of the budget of the cities and municipalities (RSD thousand)	30043139
Per capita revenue of the budget of the cities and municipalities (RSD)	82584
Expenditures of the budget of the cities and municipalities (RSD thousand)	30161114
Per capita expenditure of the budget of the cities and municipalities (RSD)	82908

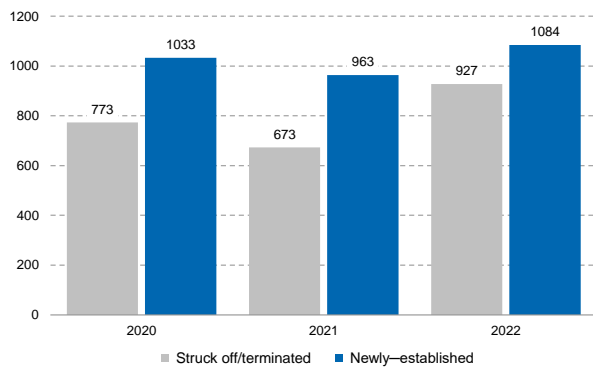
Source: Ministry of Finance

Active companies and entrepreneurs

Active companies	12371	(2022)
Active entrepreneurs	22700	(2022)
Incentives of regional development (RSD thousand)	6532597	(2021)

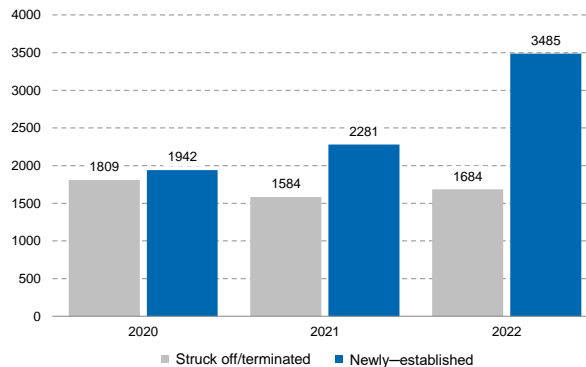
Source: Serbian Business Registers Agency

Struck off/terminated and newly-established companies, 2020–2022



Source: Serbian Business Registers Agency

Struck off/terminated and newly-established entrepreneurs, 2020–2022



Source: Serbian Business Registers Agency



Basic information

Agricultural holdings	5173	(2012)
Annual work units (number)	5185	(2012)
Number of two axle tractors	3781	(2012)
LSU (number)	21944	(2012)

Source: Census of Agriculture, SORS

Employed labour force, 2012

	Total	Women	Men
Holders of family holding	5065	831	4234
Family members and relatives who practiced agricultural activity at family holding	4601	2792	1809
Regularly employed labour at family holding	25	1	24
Labour regularly employed at legal entity/unincorporated enterprise	962	369	593
Managers of holding	5173	817	4356

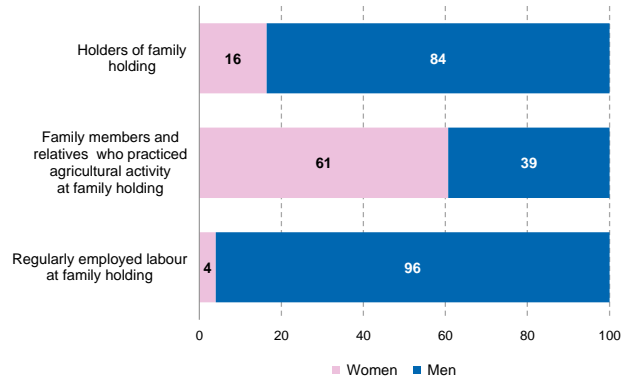
Source: Census of Agriculture, SORS

Utilised agricultural area, 2012 (ha)

Kitchen garden	138.20
Arable land	33327.42
Fruit plantations	441.54
Vineyards	254.01
Other permanent plantations	100.40
Meadows and pastures	1583.33
TOTAL	35844.90

Source: Census of Agriculture, SORS

Members and labour regularly employed at family holding by sex, 2012 (%)



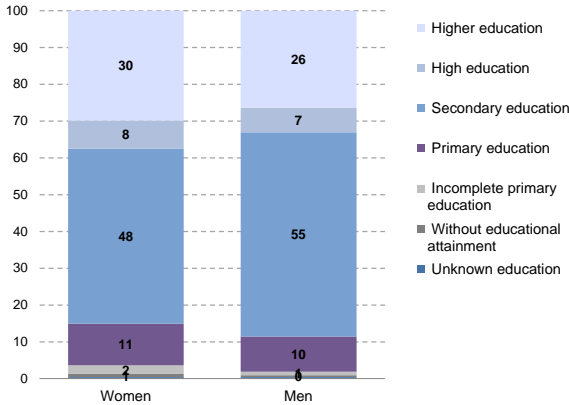
Source: Census of Agriculture, SORS

Livestock number, 2012

Cattle	3853
Pigs	47624
Sheep	4652
Poultry	504637
TOTAL	560766

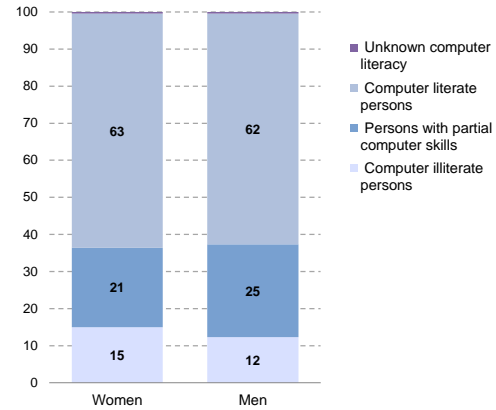
Source: Census of Agriculture, SORS

Population aged 15 and over by educational attainment and sex, 2022 (%)



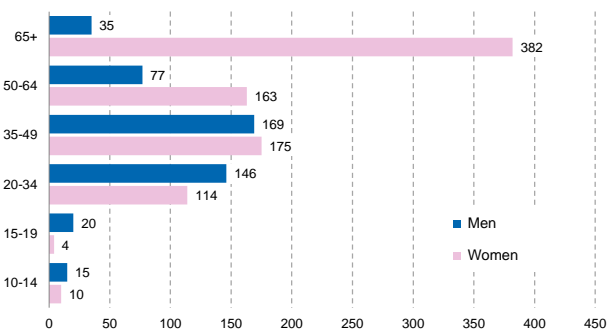
Source: Census of Population, Households and Dwellings, SORS

Population aged 15 and over by computer literacy, 2022 (%)



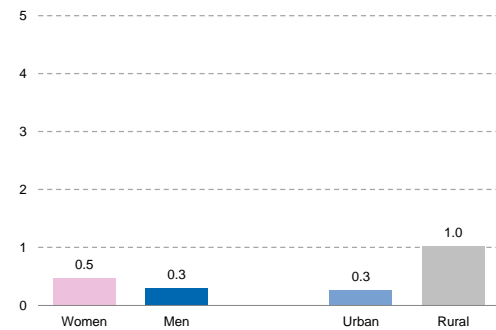
Source: Census of Population, Households and Dwellings, SORS

Illiterate persons aged 10 and over by age groups and sex, 2022



Source: Census of Population, Households and Dwellings, SORS

Share of illiterate population in total population aged 10 and over by sex and type of settlement, 2022 (%)



Source: Census of Population, Households and Dwellings, SORS

PRESCHOOL EDUCATION

Number of institutions	40	(2022)
Number of facilities	117	(2022)
Children aged 0–3 attending preschool education	6229	(2022)
Coverage of children aged 0–3 by preschool education (%)	60.5	(2022)
Children aged from 3 to the age when they start attending the preparatory preschool programme	9469	(2022)
Coverage of children aged from 3 to the age when they start attending the preparatory preschool programme by preschool education (%)	94.2	(2022)
Children attending preparatory preschool programme	4025	(2022)

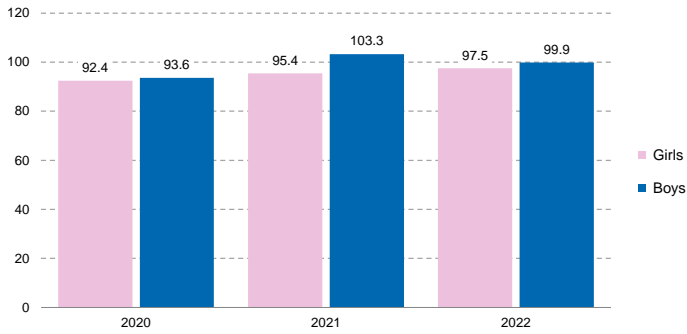
Source: Statistics of Education, SORS

Preschool education — capacity, 2021

	Total	Urban	Other
Number of enrolled children	19221	16313	2908
Children enrolled through capacity	2033	1644	389
Not enrolled because of overcrowded capacity	150	149	1

Source: Statistics of Education, SORS

Coverage of children by the preparatory preschool programme, 2020–2022 (%)



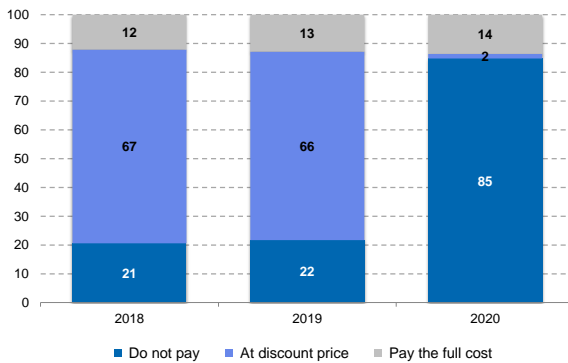
SDG indicator 4.2.2
Source: Statistics of Education, SORS

Children attending preschool education by the duration of stay at day-care centre, 2020–2022 (%)

	2020	2021	2022
Up to 6 hours a day	2.2	0.2	0.2
Up to 6 hours a day three times a week	0.1	0.0	0.0
9-12 hours	77.3	78.0	79.3
More than 24 hours	0.0	0.0	0.0
Attend PPP 4 hours	2.0	2.1	1.4
Attend PPP more than 4 hours	18.4	19.7	19.0
TOTAL	100	100	100

Source: Statistics of Education, SORS

Children attending preschool education by the share of costs payable by their parents, 2018–2020 (%)



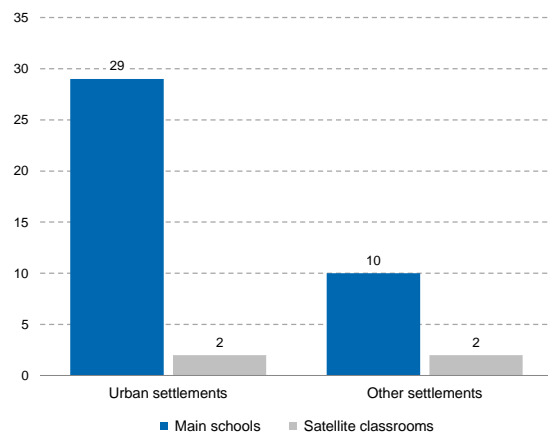
Source: Statistics of Education, SORS

PRIMARY EDUCATION

Primary schools – main schools	39	(2022)
Primary schools – satellite classrooms	4	(2022)
Students enrolled in primary school – main schools		
<i>in lower grades (I – IV)</i>	14984	(2022)
<i>to higher grades (V – VIII)</i>	14191	(2022)
Students enrolled in primary school – satellite classrooms		
<i>in lower grades (I – IV)</i>	732	(2022)
<i>to higher grades (V – VIII)</i>	636	(2022)
Primary school net attendance ratio (%)	98.2	(2022)
Students who completed the 8 th grade of primary school	3433	(2022)
Primary completion rate (%)	96.4	(2022)
Drop-out rate in regular primary schools (%)	0.5	(2022)
Number of children covered by primary education for children with disabilities	259	(2022)
Number of adults covered by primary education	208	(2022)

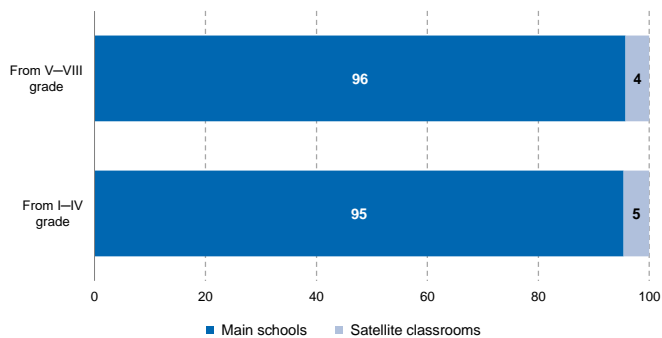
Source: Statistics of Education, SORS

Primary schools by type of settlement, 2022



Source: Statistics of Education, SORS

Students enrolled in primary school, 2022 (%)



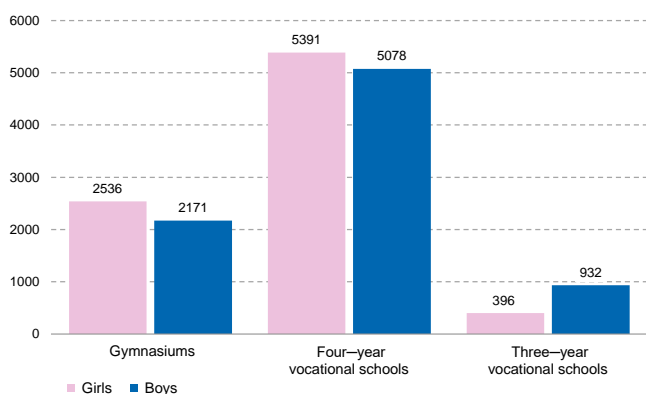
Source: Statistics of Education, SORS

SECONDARY EDUCATION

Secondary schools	30	(2022)
Students enrolled in secondary school	16504	(2022)
Coverage of children by secondary education (%)	-	-
Students completing the secondary school	4304	(2022)
Secondary school completion rate (%)	-	-
Drop-out rate in regular secondary schools (%)	1.0	(2022)
Number of children covered by secondary education for children with disabilities	198	(2022)

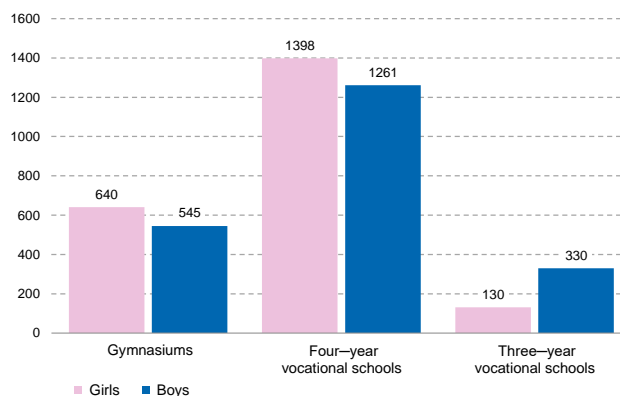
Source: Statistics of Education, SORS

Students enrolled in secondary school, 2022



Source: Statistics of Education, SORS

Students completing the secondary school, 2022



Source: Statistics of Education, SORS



CULTURE


Basic information, 2021

Number of cinemas	3
Number of visitors in cinemas	371659
Number of museums	8
Number of visitors in museums	106620
Number of theatres	7
Number of performances in theaters	572
Number of visitors in theaters	70487

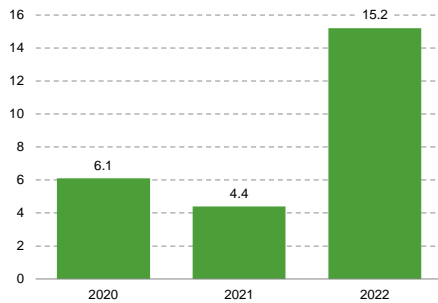
Source: Centre for Study on Cultural Development


Basic information, 2022

Number of doctors	1629
Number of doctors per 1,000 inhabitants*	4.3
Doctors — child healthcare (per 1,000 inhabitants aged 0 to 19 years)	0.7
Doctors — adult population healthcare (per 1,000 inhabitants aged 20 years and more)	0.5
Doctors — women's healthcare (per 1,000 women aged 15 years and more)	0.1
Number of dentists per 10,000 inhabitants*	2.9
Coverage of women in the first trimester of pregnancy by modern healthcare (%)	52.2
Coverage of pregnant women by visiting nurse service (Number)	0.8
Number of TB cases	56
Incidence of tuberculosis (per 100,000 population)***	15.2
Proportion of infants vaccinated against diphtheria, tetanus and pertussis (%)**	88.8
Proportion of children vaccinated against measles (%)**	73.5

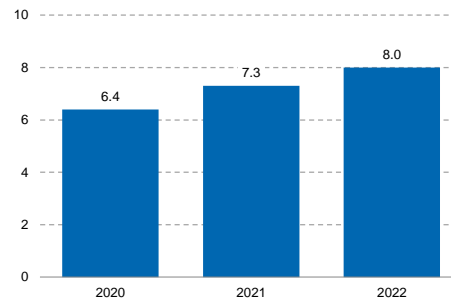
 SDG - *indicator 3.c.1; **indicator 3.b.1; indicator 3.3.2
Source: Institute of Public Health of Serbia

Incidence of tuberculosis, 2020–2022
(Per 100,000 population)



 SDG indicator 3.3.2
Source: Institute of Public Health of Serbia

Rate of underage births, 2020–2022
(per 1,000 maternals)



Source: Institute of Public Health of Serbia



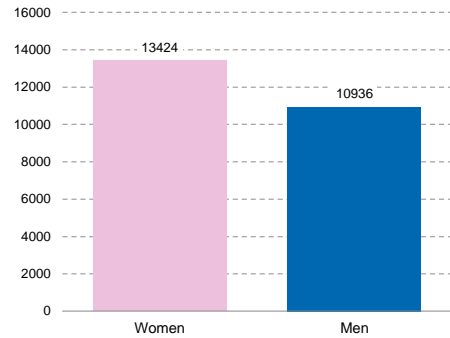
SOCIAL CARE

Total number of social protection beneficiaries registered at the Centre for Social Work	24360	(2022)
Share of social protection beneficiaries in total population (%)*	6.6	(2022)
Number of professionals in Centre for Social Work**	75	(2022)
Ratio between the number of social protection beneficiaries and professionals of the Centre for Social Work	325	(2022)
Ratio between the number of inhabitants and number of professional workers of the Centre for Social Work	4932	(2022)

SDG indicator 1.3.1

** state as of 31.12.
Source: Republic Institute for Social Protection

Total number of social protection beneficiaries registered at the Centre for Social Work, 2022



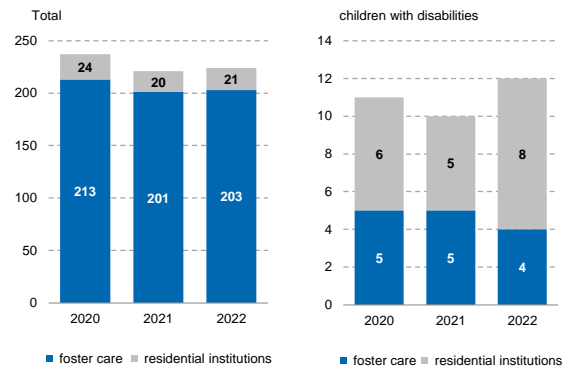
Source: Republic Institute for Social Protection

ACCOMMODATION SERVICES

Foster families*	117	(2022)
Number of children using accommodation services (aged 0–17)*	224	(2022)
Rate of children using accommodation services (per 1,000 children)*	3.2	(2022)
Rate of children in residential institutions (per 1,000 children)*	0.3	(2022)
Rate of children in foster care (per 1,000 children)*	2.9	(2022)
Number of children with disabilities using accommodation services*	12	(2022)
Number of beneficiaries of public residential institutions aged 65 and over*	650	(2022)
Share of beneficiaries of public residential institutions aged 65 and over in total number of people aged 65 and over (%)*	1.0	(2022)

* state as of 31.12.
Source: Ministry of Labour, Employment, Veteran and Social Affairs

Children using accommodation services by type of accommodation, 2020–2022*



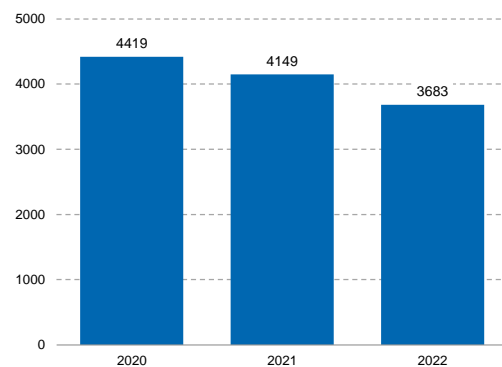
* state as of 31.12.
Source: Ministry of Labour, Employment, Veteran and Social Affairs

CASH BENEFITS

Number of cash social assistance (income support) beneficiaries*	3683	(2022)
Share of beneficiaries of cash social assistance (income support) in total population (%)*	1.0	(2022)
Number of child allowance beneficiaries (aged 0–17)*	3959	(2022)
Share of child allowance beneficiaries in total child population (%)*	5.7	(2022)
Number of beneficiaries of increased child allowance (aged 0–17)*	2366	(2022)
Share of beneficiaries of increased child allowance in total child population (%)*	3.4	(2022)
Number of beneficiaries of basic allowance for assistance and care of another person*	733	(2022)
Number of beneficiaries of increased allowance for assistance and care of another person*	1654	(2022)
Share of beneficiaries of increased allowance for assistance and care of another person in total population (%)*	0.4	(2022)

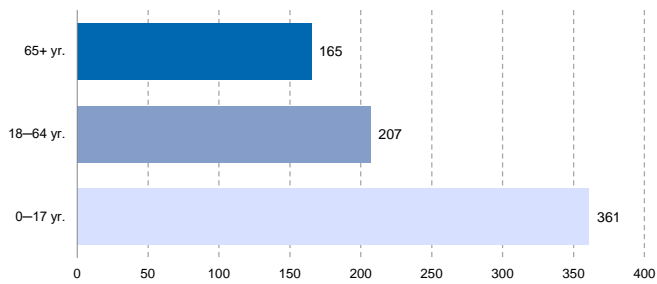
* state as of 31.12.
Source: Ministry of Labour, Employment, Veteran and Social Affairs

Number of cash social assistance (income support) beneficiaries (persons), 2020–2022*



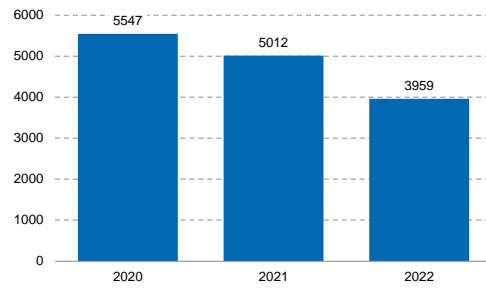
* state as of 31.12.
Source: Ministry of Labour, Employment, Veteran and Social Affairs

Number of beneficiaries of basic allowance for assistance and care of another person by age group, 2022*



* state as of 31.12.
Source: Ministry of Labour, Employment, Veteran and Social Affairs

Number of child allowance beneficiaries, 2020-2022*



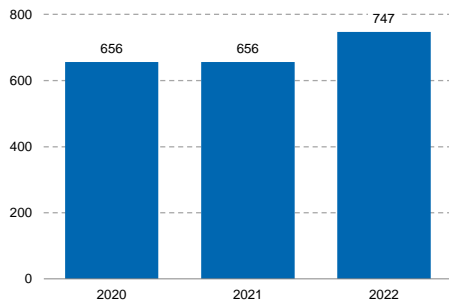
* state as of 31.12.
Source: Ministry of Labour, Employment, Veteran and Social Affairs

PROTECTION

Number of reported cases of domestic violence against children	541	(2022)
Number of reported cases of domestic violence against women	1150	(2022)
Number of children in conflict with the law (aged 6-17)	747	(2022)
Rate of children in conflict with the law (aged 6-17) (per 1000 children)	17	(2022)

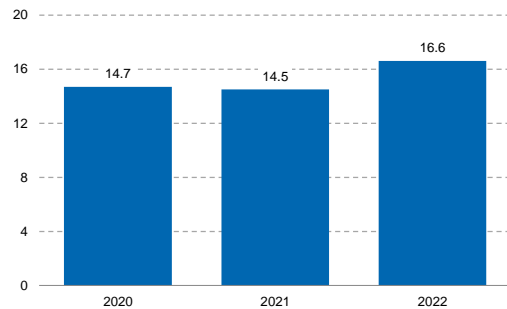
Source: Republic Institute for Social Protection

Number of children (aged 6-17) in conflict with the law, 2020-2022



Source: Republic Institute for Social Protection

Rate of children (aged 6-17) in conflict with the law, 2020-2022 (per 1,000 children)




Source: Republic Institute for Social Protection

 **SOCIAL PARTICIPATION**

Basic information

Percentage of voters that voted on elections for deputies of the municipal and city assemblies	42.9	(2020)
Percentage of women deputies in the municipal and city assemblies *	41.0	(2020)

 * SDG indicator 5.5.1
Source: Statistics of Elections, SORS



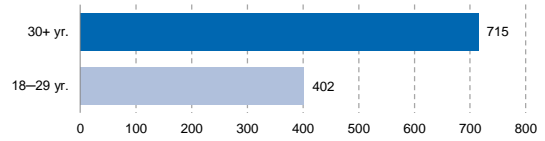
JUDICIARY

Basic information

Convicted juvenile perpetrators of criminal offences (aged 14–17) by place of committing criminal offence	37	(2022)
Convicted adults by place of committing criminal offence	1117	(2022)
Convicted adults for theft, aggravated theft and robbery by place of committing criminal offence	205	(2022)

Source: Judiciary statistics, SORS

Convicted adults by place of committing criminal offence and age group, 2022



Source: Judiciary statistics, SORS



TRANSPORT AND INFRASTRUCTURE

Basic information

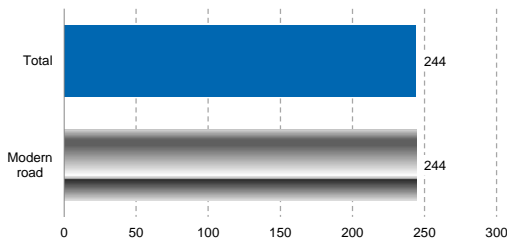
Length of roads (km) ¹	244	(2021)
Constructed dwellings per 1,000 inhabitants ²	13	(2021)
Telephone lines (per 100 inhabitants) ¹	46	(2021)

Source:

¹ Statistics of transport and telecommunications, SORS

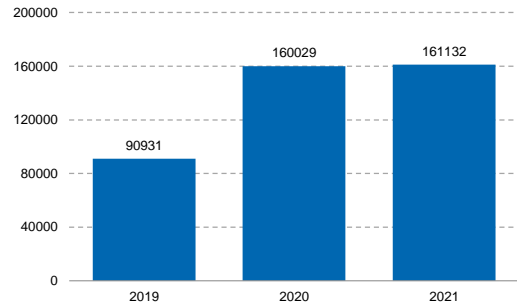
² Construction statistics, SORS

Length of roads, 2021 (km)



Source: Statistics of transport and telecommunications, SORS

Telephone subscribers, 2019–2021



Source: Statistics of transport and telecommunications, SORS



ENVIRONMENT

Basic information

Length of the water supply network (km) ¹	4660	(2021)
Households connected to the water supply system ¹	131781	(2021)
Length of urban wastewater collecting network (km) ¹	1066	(2021)
Households connected to urban wastewater collecting system ¹	125221	(2021)
Territory of land area covered by forest (ha) ²	6410	(2020)
Proportion of land area covered by forest* (%) ²	9	(2020)

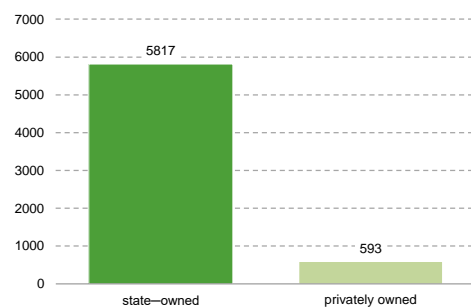
SDG indicator 15.1.1

Source:

¹ Environmental statistics and accounts, SORS

² Forestry statistics, SORS

Land area covered by forest, 2020 (ha)



Source: Forestry statistics, SORS



COMPOSITE INDEXES

Capitals of resilience of municipalities, 2013

Capitals of Resilience Index	16.74
Capitals of Resilience Index - rank	7
Normalized Capitals of Resilience Index	59.55

Source: Human Development Report, UNDP

Child well-being index, 2012–2014

	Index	Rank
2012	45.25	4
2013	47.09	4
2014	49.8	4

Source: SeConS and UNICEF



CATERING AND TOURISM

Basic information

Tourists arrivals

<i>domestic</i>	64369	(2021)
<i>foreign</i>	69898	(2021)

Tourists overnight stays

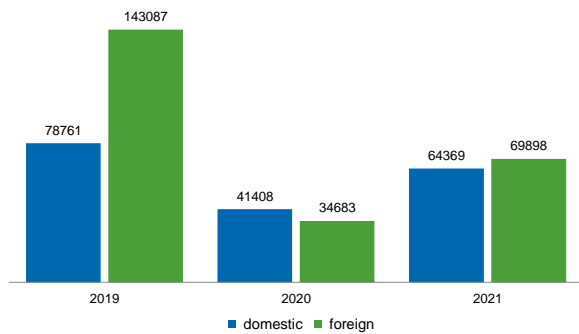
<i>domestic</i>	153034	(2021)
<i>foreign</i>	182704	(2021)

Average number of overnight stays

<i>domestic</i>	2.4	(2021)
<i>foreign</i>	2.6	(2021)

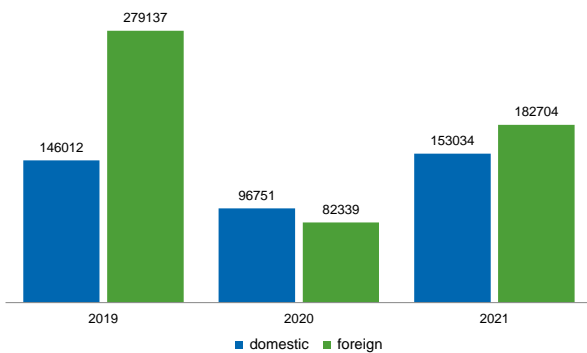
Source: Monthly report on tourist arrivals and nights in accommodation establishments, SORS

Tourists arrivals, 2019–2021.



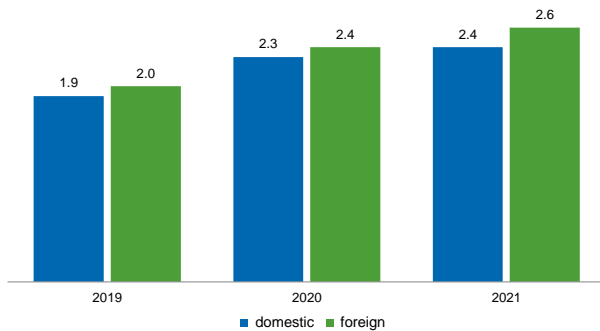
Source: Monthly report on tourist arrivals and nights in accommodation establishments, SORS

Tourists overnight stays, 2019–2021.



Source: Monthly report on tourist arrivals and nights in accommodation establishments, SORS

Average number of overnight stays, 2019–2021.



Source: Monthly report on tourist arrivals and nights in accommodation establishments, SORS

Additional info:



Download all database data in Excel format:
[Data](#)



DevInfo profiles:
devinfo.stat.gov.rs/SerbiaProfileLauncher/?lang=en



DevInfo online database:
devinfo.stat.gov.rs



For additional information or questions please contact:
devinfo@stat.gov.rs

Useful links:

Centre for Study on Cultural Development
Institute of Public Health of Serbia "Dr Milan Jovanovic Batut"
Ministry of Finance
Ministry of Labour, Employment, Veteran and Social Affairs
National Employment Service

Republic Geodetic Authority
Republic Institute for Social Protection
Serbian Business Registers Agency
Serbian Business Registers Agency (maps)
Statistical Office of the Republic of Serbia