

## Mačva



## Basic information

Surface area (km <sup>2</sup> ) <sup>1</sup>	3270	(2019)
Number of settlements <sup>2</sup>	228	(2019)
Mid-year population (estimation) <sup>3</sup>	277560	(2019)
Population density (people per sq km) <sup>3</sup>	85	(2019)
Live births rate <sup>3</sup>	9	(2019)
Deaths rate <sup>3</sup>	16	(2019)
Natural increase rate <sup>3</sup>	-7	(2019)
Life expectancy at birth (years) <sup>3</sup>	75	(2019)
Average age (years) <sup>3</sup>	44	(2019)
Ageing index (60+ yrs / 0–19 yrs) <sup>3</sup>	147	(2019)
Average number of household members <sup>4</sup>	2.98	(2011)
Population projections (medium variant with zero net migration) <sup>3</sup>	251529	(2041)
Population projections (medium variant) <sup>3</sup>	258167	(2041)

Source:

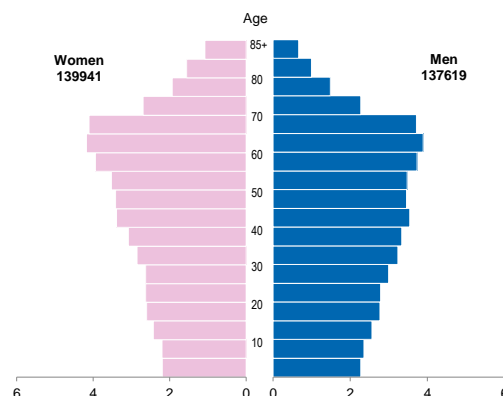
<sup>1</sup> Republic Geodetic Authority

<sup>2</sup> Register of Spatial Units and GIS, SORS

<sup>3</sup> Vital statistics, SORS

<sup>4</sup> Census of Population, Households and Dwellings, SORS

## Population by five-year age groups and sex, 2019 (%)



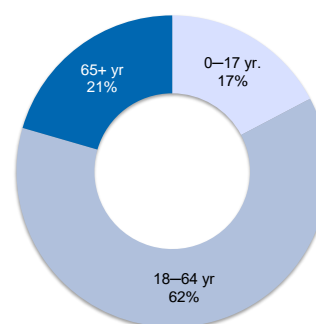
Source: Vital statistics, SORS

## Population by age and sex, 2018–2019

	2018		2019	
	W	M	W	M
Children aged up to 6 years (preschool age)	8546	8908	8525	8892
Children aged 7 to 14 years (primary school age)	10703	11400	10413	11092
Children aged 15 to 18 years (secondary school age)	5760	6156	5845	6212
Number of children (0–17 years of age)	23611	24979	23365	24661
Number of young population (15–29 years of age)	22106	24187	21799	23753
Working age population (15–64 years of age)	91190	94069	89434	92255
Total population	141314	138976	139941	137619

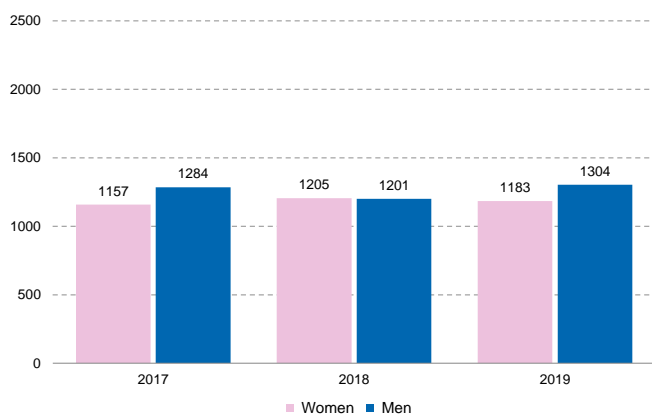
Source: Vital statistics, SORS

## Population by age, 2019



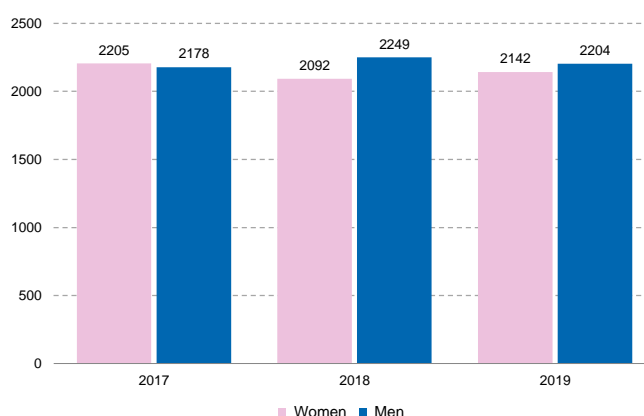
Source: Vital statistics, SORS

## Live births by sex, 2017–2019



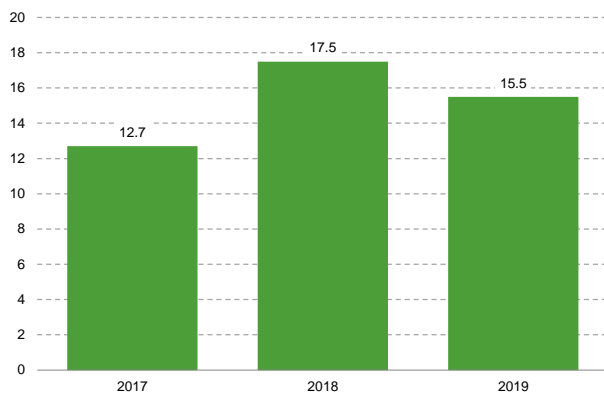
Source: Vital statistics, SORS

## Deaths by sex, 2017–2019



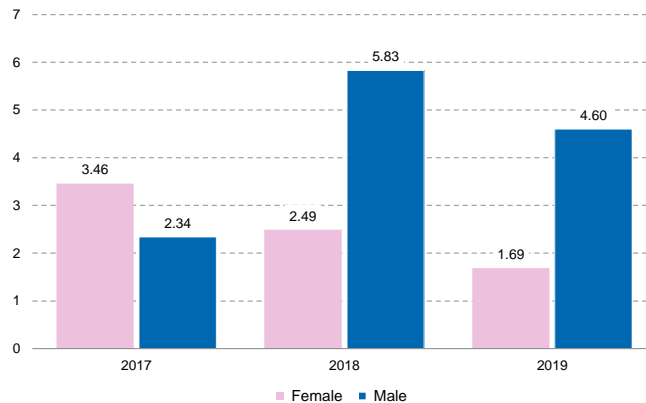
Source: Vital statistics, SORS

**Suicide mortality rate, 2017–2019**  
(Per 100,000 population)



SDG indicator 3.4.2  
Source: Vital statistics, SORS

**Neonatal mortality rate, 2017–2019**  
(Deaths per 1000 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 2019

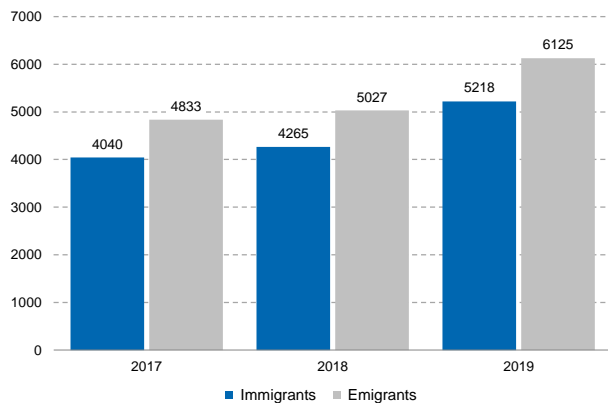
[devinfo.stat.gov.rs/vitalna](http://devinfo.stat.gov.rs/vitalna)

**Death rates, 2017–2019**  
children under 1 yr (infants) and under 7 days

	infants	< 7 days
2017	4.1	9.8
2018	6.2	7.4
2019	5.2	9.2

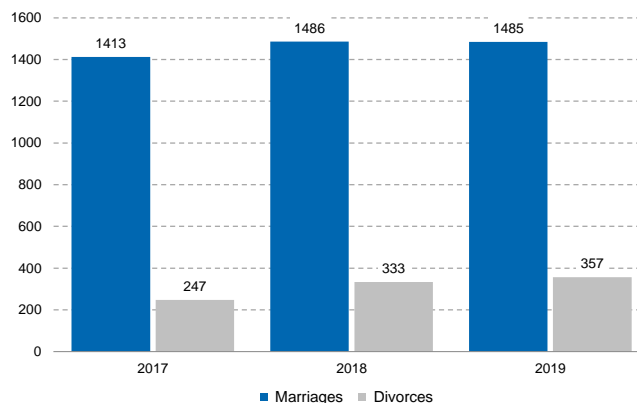
Source: Vital statistics, SORS

**Immigrants and emigrants, 2017–2019**



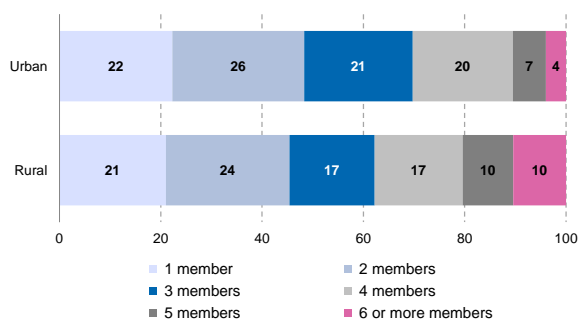
Source: Internal migrations, SORS

**Marriages and divorces, 2017–2019**



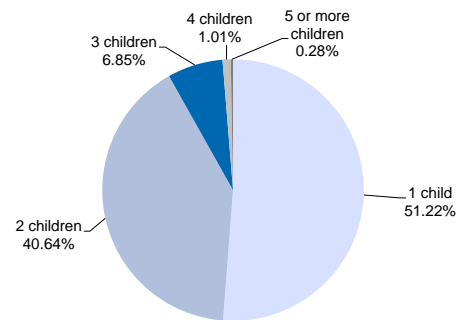
Source: Vital statistics, SORS

**Households according to the number of members, 2011 (%)**



Source: Census of Population, Households and Dwellings, SORS

**Families with children by number of children, 2011**



Source: Census of Population, Households and Dwellings, SORS

## Employment and earnings

### Registered employees\* <sup>1</sup>

by municipalities of work	72709	(2019)
by municipalities of residence	79634	(2019)

Registered employees\* by municipalities of residence comparing to population number (%)<sup>1</sup> 29 (2019)

Average annual net salaries and wages (RSD)<sup>1</sup> 50207 (2020)

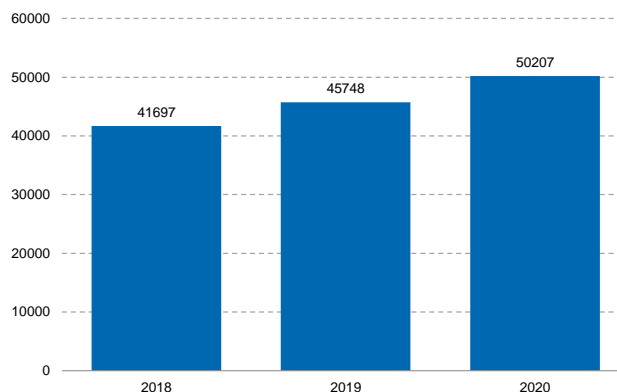
Registered unemployed\*\* <sup>2</sup> 23463 (2020)

Registered unemployed per 1,000 inhabitants<sup>2</sup> 89 (2019)

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

Source:  
<sup>1</sup> Statistics of Employment and Earnings, SORS  
<sup>2</sup> National Employment Service

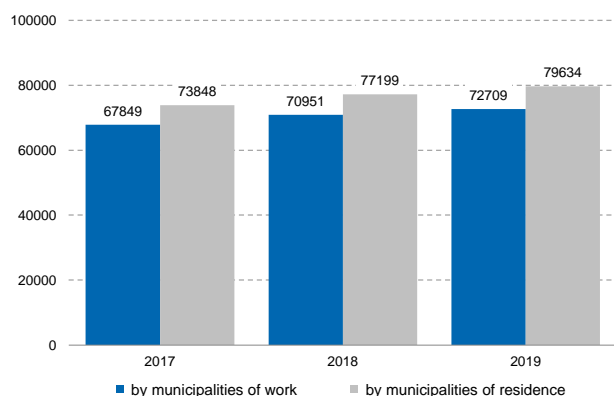
### Average annual net salaries and wages\*, 2018–2020 (RSD)



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

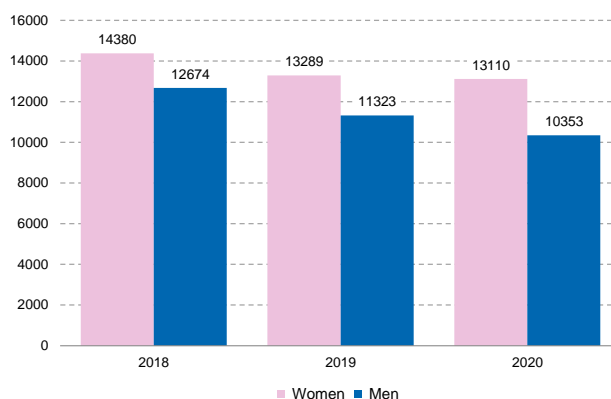
Source: Statistics of Employment and Earnings, SORS

### Registered employees, 2017–2019\*



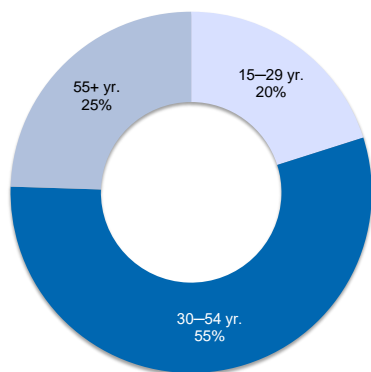
\* From 2015 the data include registered individual farmers  
Source: Statistics of Employment and Earnings

### Registered unemployed by sex, 2018–2020\*



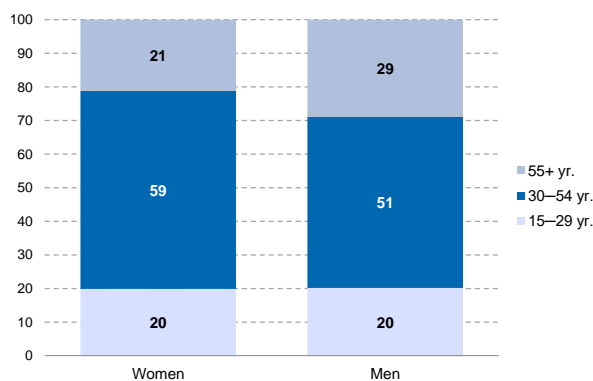
\* state as of 31.12.  
Source: National Employment Service

### Share of unemployed by age groups in total number of unemployed, 2020



Source: National Employment Service

### Share of unemployed by age groups and sex in total number of unemployed, 2020 (%)



Source: National Employment Service

### Estimates of poverty by poverty mapping method, 2013

At risk of poverty rate (%)	38.2
At risk of poverty rate - rank of municipalities	-
Gini coefficient (scale from 0 to 100)	36.6
Relative at-risk-of-poverty gap (%)	13.8

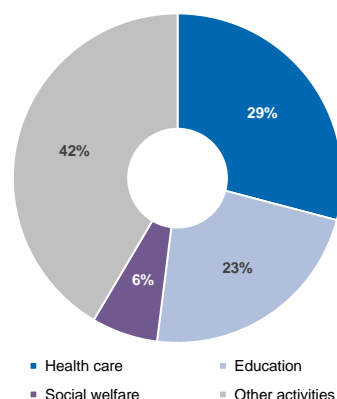
Source: World bank and SORS

### Expenditures of budgetary funds beneficiaries, 2019

Expenditures of budgetary funds beneficiaries (RSD thousand)	22742544
Expenditures of budgetary funds beneficiaries, per capita (RSD)	81937
Costs of education for budgetary funds beneficiaries (RSD thousand)	5200425
<i>of which for primary education (RSD thousand)</i>	3341463
Costs of education for budgetary funds beneficiaries, per capita (RSD)	18736
Costs of healthcare for budgetary funds beneficiaries (RSD thousand)	6621436
Costs of healthcare for budgetary funds beneficiaries, per capita (RSD)	23856
Costs of social protection for budgetary funds beneficiaries (RSD thousand)	1468727
Costs of social protection for budgetary funds beneficiaries, per capita (RSD)	5292

Source: National Accounts, SORS

### Share of costs by activities in total expenditures of budgetary funds beneficiaries, 2019



Source: National Accounts, SORS

### Revenues and expenditure of the budget of cities and municipalities, 2019

Revenues of the budget of the cities and municipalities (RSD thousand)	8867874
Per capita revenue of the budget of the cities and municipalities (RSD)	31949
Expenditures of the budget of the cities and municipalities (RSD thousand)	9081785
Per capita expenditure of the budget of the cities and municipalities (RSD)	32720

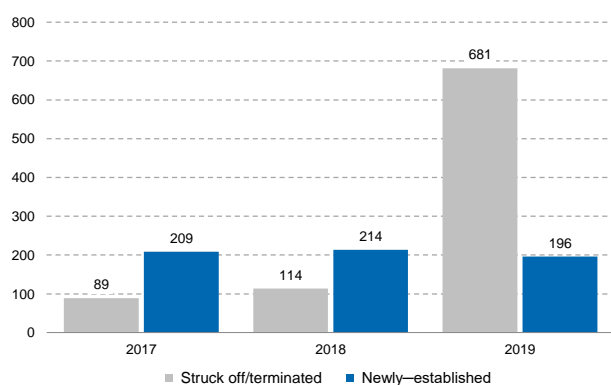
Source: Ministry of Finance

### Active companies and entrepreneurs

Active companies	3036	(2019)
Active entrepreneurs	10118	(2019)
Incentives of regional development (RSD thousand)	2328366	(2019)

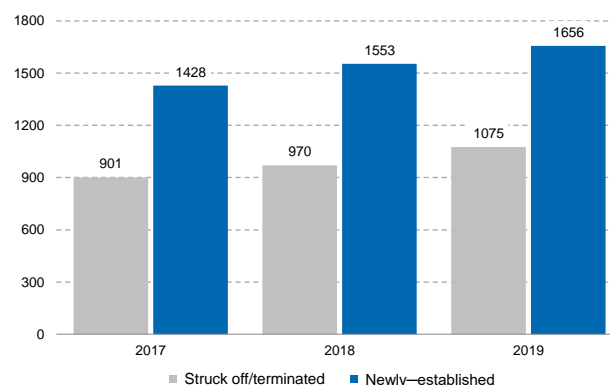
Source: Serbian Business Registers Agency

### Struck off/terminated and newly-established companies, 2017–2019



Source: Serbian Business Registers Agency

### Struck off/terminated and newly-established entrepreneurs, 2017–2019



Source: Serbian Business Registers Agency

Agricultural holdings	44701	(2012)
Annual work units (number)	47823	(2012)
Number of two axle tractors	24066	(2012)
LSU (number)	175014	(2012)

Source: Census of Agriculture, SORS

## Employed labour force, 2012

	Total	Women	Men
Holders of family holding	44076	6282	37794
Family members and relatives who practiced agricultural activity at family holding	54861	36506	18355
Regularly employed labour at family holding	41	5	36
Labour regularly employed at legal entity/unincorporated enterprise	344	104	240
Managers of holding	44701	6091	38610

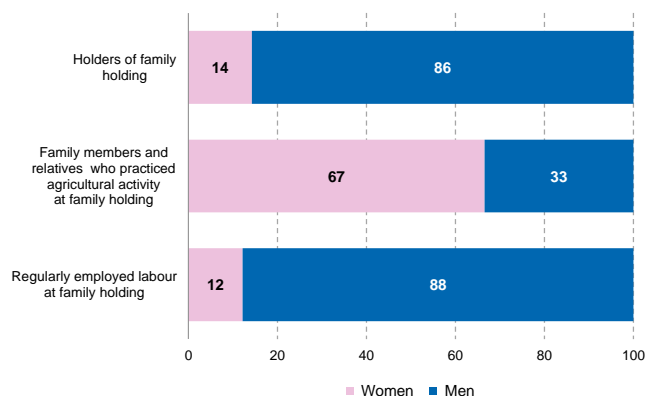
Source: Census of Agriculture, SORS

## Utilised agricultural area, 2012 (ha)

Kitchen garden	2382.45
Arable land	129237.52
Fruit plantations	11502.05
Vineyards	93.12
Other permanent plantations	88.97
Meadows and pastures	18038.68
<b>TOTAL</b>	<b>161342.79</b>

Source: Census of Agriculture, SORS

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



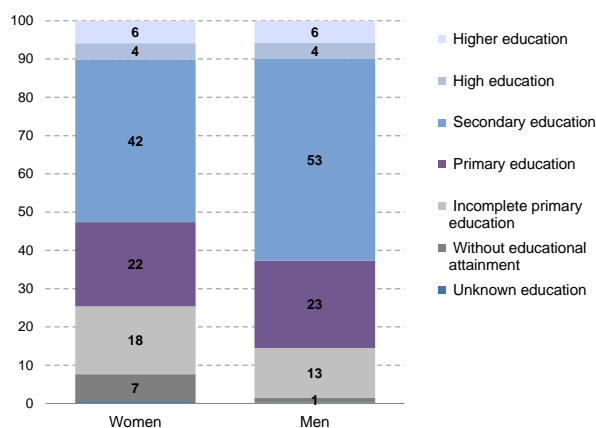
Source: Census of Agriculture, SORS

## Livestock number, 2012

Cattle	80283
Pigs	400391
Sheep	161878
Poultry	1060996
<b>TOTAL</b>	<b>1703548</b>

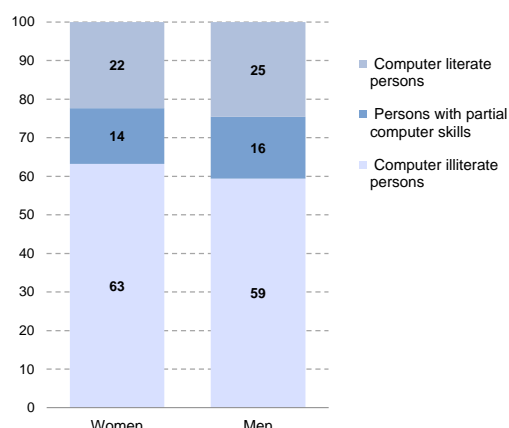
Source: Census of Agriculture, SORS

**Population aged 15 and over by educational attainment and sex, 2011 (%)**



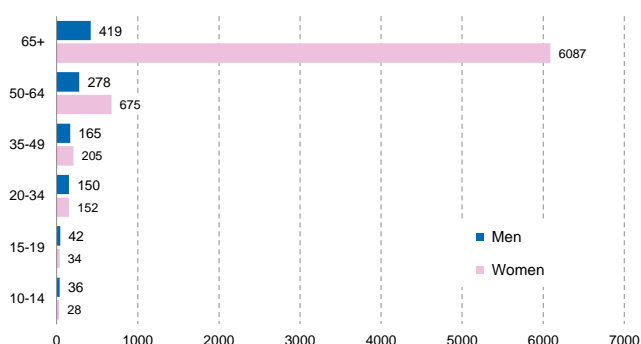
Source: Census of Population, Households and Dwellings, SORS

**Population aged 15 and over by computer literacy, 2011 (%)**



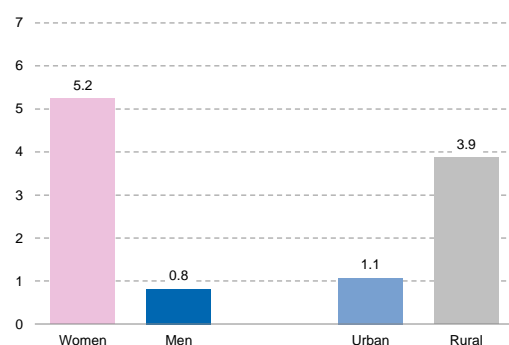
Source: Census of Population, Households and Dwellings, SORS

**Illiterate persons aged 10 and over by age groups and sex, 2011**



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, 2011 (%)**



Source: Census of Population, Households and Dwellings, SORS

## PRESCHOOL EDUCATION

Number of institutions	8	(2019)
Number of facilities	143	(2019)
Children aged 0–3 attending preschool education	1117	(2019)
Coverage of children aged 0–3 by preschool education (%)	15.2	(2019)
Children aged from 3 to the age when they start attending the preparatory preschool programme	3314	(2019)
Coverage of children aged from 3 to the age when they start attending the preparatory preschool programme by preschool education (%)	52.6	(2019)
Children attending preparatory preschool programme	2713	(2019)

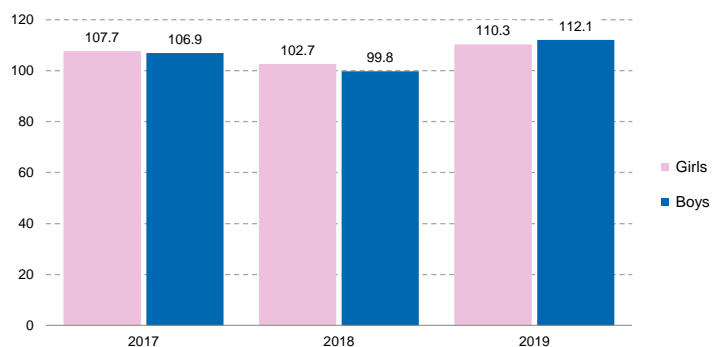
Source: Statistics of Education, SORS

## Preschool education – capacity, 2019

	Total	Urban	Rural
Number of enrolled children	7182	4424	2758
Children enrolled through capacity	420	260	160
Not enrolled because of overcrowded capacity	45	0	45

Source: Statistics of Education, SORS

**Coverage of children by the preparatory preschool programme, 2017–2019 (%)**



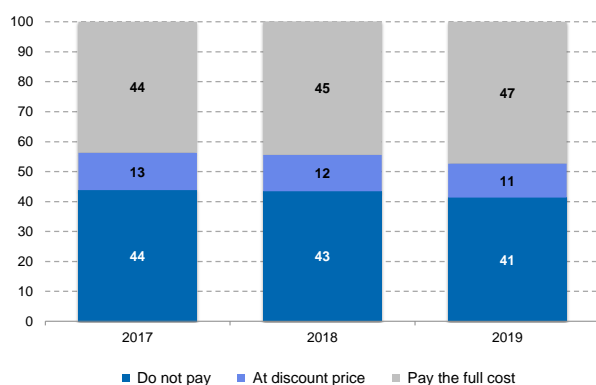
Source: Statistics of Education, SORS

**Children attending preschool education by the duration of stay at day-care centre, 2017–2019 (%)**

	2017	2018	2019
Up to 6 hours a day	7.9	8.0	6.2
Up to 6 hours a day three times a week	1.9	1.6	3.5
9-12 hours	50.9	50.3	52.5
More than 24 hours	0.0	0.0	0.0
Attend PPP 4 hours	29.3	28.8	26.0
Attend PPP more than 4 hours	9.9	11.3	11.8
<b>TOTAL</b>	<b>100</b>	<b>100</b>	<b>100</b>

Source: Statistics of Education, SORS

**Children attending preschool education by the share of costs payable by their parents, 2017–2019 (%)**



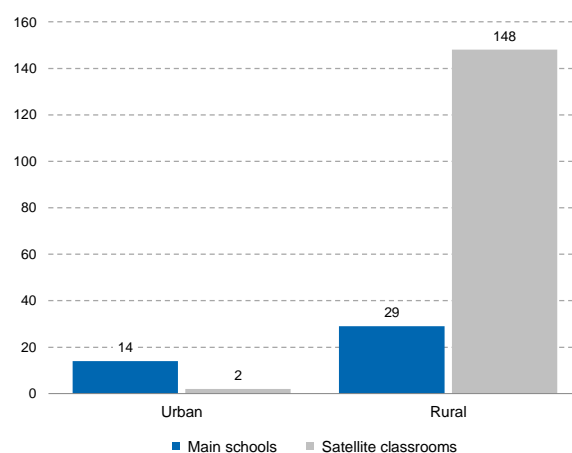
Source: Statistics of Education, SORS

## PRIMARY EDUCATION

Primary schools — main schools	43	(2020)
Primary schools — satellite classrooms	150	(2020)
Students enrolled in primary school — main schools		
<i>in lower grades (I – IV)</i>	6352	(2020)
<i>to higher grades (V – VIII)</i>	8336	(2020)
Students enrolled in primary school — satellite classrooms		
<i>in lower grades (I – IV)</i>	3365	(2020)
<i>to higher grades (V – VIII)</i>	2149	(2020)
Primary school net attendance ratio (%)	94.8	(2019)
Students who completed the 8 <sup>th</sup> grade of primary school	2946	(2019)
Primary completion rate (%)	99.4	(2019)
Drop-out rate in regular primary schools (%)	0.4	(2019)
Number of children covered by primary education for children with disabilities	68	(2020)
Number of adults covered by primary education	57	(2020)

Source: Statistics of Education, SORS

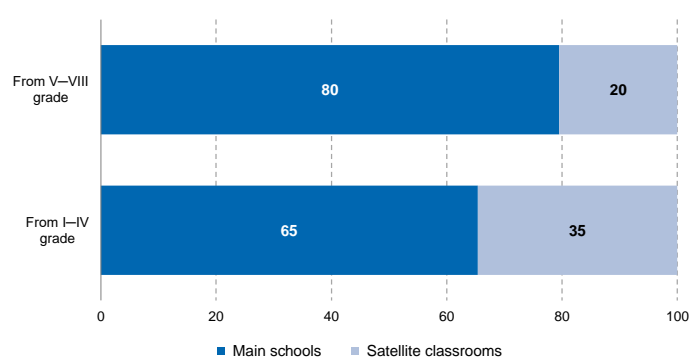
**Primary schools by type of settlement, 2020**



Source: Statistics of Education, SORS



Students enrolled in primary school, 2020 (%)



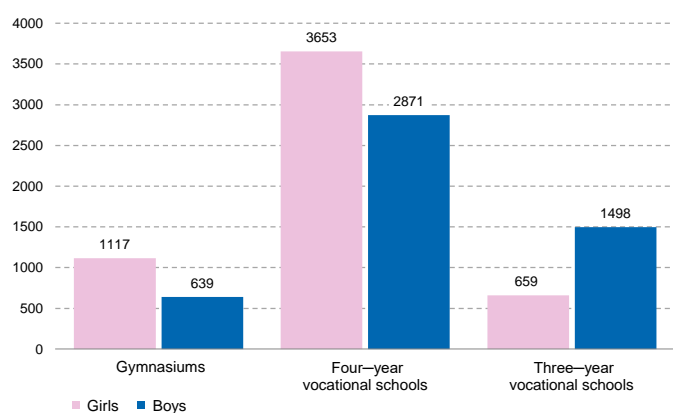
Source: Statistics of Education, SORS

## SECONDARY EDUCATION

Secondary schools	19	(2020)
Students enrolled in secondary school	10437	(2020)
Coverage of children by secondary education (%)	87.5	(2019)
Students completing the secondary school	2676	(2020)
Secondary school completion rate (%)	90.6	(2019)
Drop-out rate in regular secondary schools (%)	0.8	(2019)
Number of children covered by secondary education for children with disabilities	25	(2020)

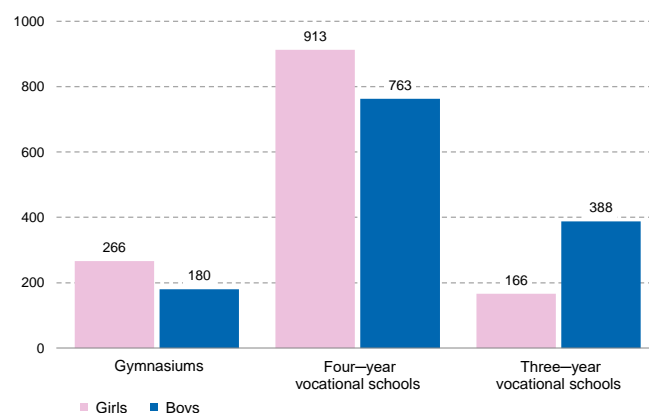
Source: Statistics of Education, SORS

Students enrolled in secondary school, 2020



Source: Statistics of Education, SORS

Students completing the secondary school, 2019



Source: Statistics of Education, SORS



CULTURE

## Basic information, 2019

Number of cinemas	4	(2019)
Number of visitors in cinemas	36066	(2019)
Number of museums	6	(2019)
Number of visitors in museums	88203	(2019)
Number of theatres	2	(2019)
Number of performances in theaters	69	(2019)
Number of visitors in theaters	12083	(2019)

Source: Centre for Study on Cultural Development

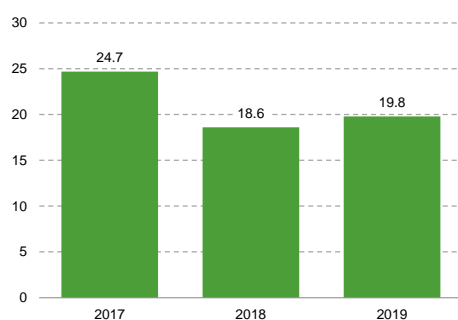
### Basic information, 2019

Number of doctors	629
Number of doctors per 1,000 inhabitants	2.3
Doctors — child healthcare (per 1,000 inhabitants)	2.6
Doctors — healthcare of school children and youth (per 1,000 inhabitants)	0.1
Doctors — adult population healthcare (per 1,000 inhabitants)	0.7
Dentists — dental healthcare of children, school children and youth (per 1,000 inhabitants)	0.0
Doctors — women's healthcare (per 1,000 inhabitants)	0.16
Coverage of women in the first trimester of pregnancy by modern healthcare (%)	57.9
Coverage of pregnant women by visiting nurse service (Number)	0.4
Number of TB cases	55
Incidence of tuberculosis (per 100,000 population)	19.8
Proportion of infants vaccinated against diphtheria, tetanus and pertussis (%)	96.7
Proportion of children vaccinated against measles (%)	94.7

Source: Institute of Public Health of Serbia

### Incidence of tuberculosis, 2017–2019

(Per 100,000 population)

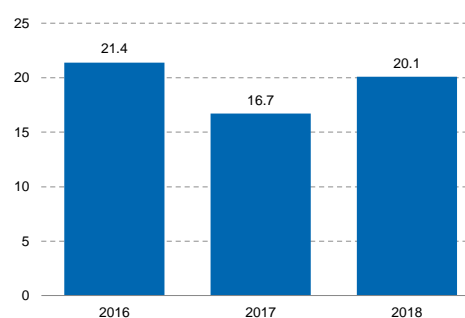


SDG indicator 3.3.2

Source: Institute of Public Health of Serbia

### Rate of underage births, 2016–2018

(per 1,000 maternals)



Source: Institute of Public Health of Serbia



## SOCIAL CARE

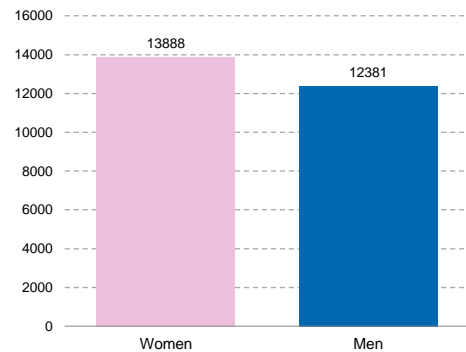
Total number of social protection beneficiaries registered at the Centre for Social Work	26269	(2019)
Share of social protection beneficiaries in total population (%)*	9.5	(2019)
Number of professionals in Centre for Social Work**	64	(2019)
Ratio between the number of social protection beneficiaries and professionals of the Centre for Social Work	410	(2019)
Ratio between the number of inhabitants and number of professional workers of the Centre for Social Work	4337	(2019)

\* 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, 2019**



Source: Republic Institute for Social Protection

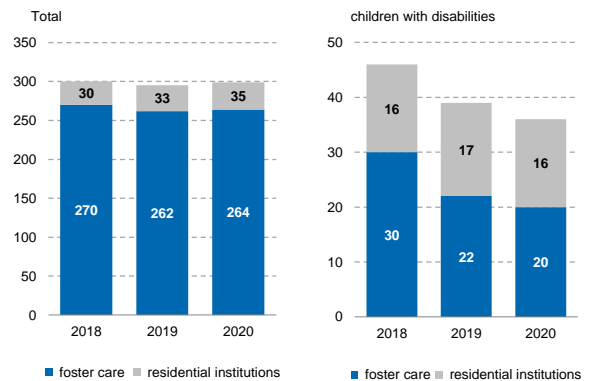
## ACCOMMODATION SERVICES

Foster families*	218	(2020)
Number of children using accommodation services (aged 0–17)*	299	(2020)
Rate of children using accommodation services (per 1,000 children)*	6.1	(2019)
Rate of children in residential institutions (per 1,000 children)*	0.7	(2019)
Rate of children in foster care (per 1,000 children)*	5.5	(2019)
Number of children with disabilities using accommodation services*	36	(2020)
Number of beneficiaries of public residential institutions aged 65 and over*	183	(2020)
Share of beneficiaries of public residential institutions aged 65 and over in total number of people aged 65 and over (%)*	0.3	(2019)

\* state as of 31.12.

Source: Ministry of Labour, Employment, Veteran and Social Affairs

**Children using accommodation services by type of accommodation, 2018–2020\***



\* state as of 31.12.

Source: Ministry of Labour, Employment, Veteran and Social Affairs

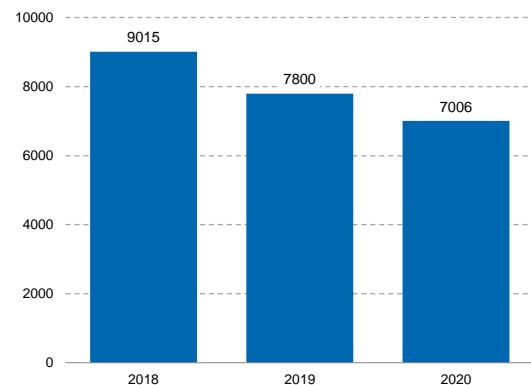
## CASH BENEFITS

Number of cash social assistance (income support) beneficiaries*	7006	(2020)
Share of beneficiaries of cash social assistance (income support) in total population (%)*	2.8	(2019)
Number of child allowance beneficiaries (aged 0–17)*	9403	(2020)
Share of child allowance beneficiaries in total child population (%)*	23.0	(2019)
Number of beneficiaries of increased child allowance (aged 0–17)*	1855	(2020)
Share of beneficiaries of increased child allowance in total child population (%)*	4.8	(2019)
Number of beneficiaries of basic allowance for assistance and care of another person*	768	(2020)
Number of beneficiaries of increased allowance for assistance and care of another person*	1493	(2020)
Share of beneficiaries of increased allowance for assistance and care of another person in total population (%)*	0.5	(2019)

\* state as of 31.12.

Source: Ministry of Labour, Employment, Veteran and Social Affairs

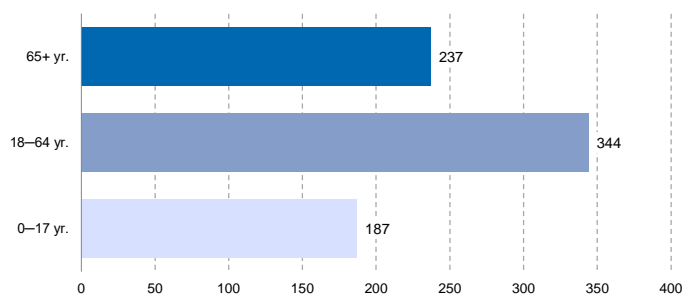
**Number of cash social assistance (income support) beneficiaries, 2018–2020\***



\* state as of 31.12.

Source: Ministry of Labour, Employment, Veteran and Social Affairs

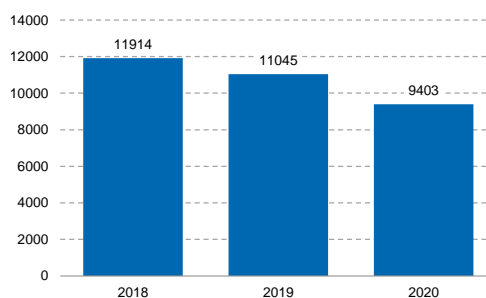
**Number of beneficiaries of basic allowance for assistance and care of another person by age group, 2020\***



\* state as of 31.12.

Source: Ministry of Labour, Employment, Veteran and Social Affairs

**Number of child allowance beneficiaries, 2018-2020\***



\* state as of 31.12.

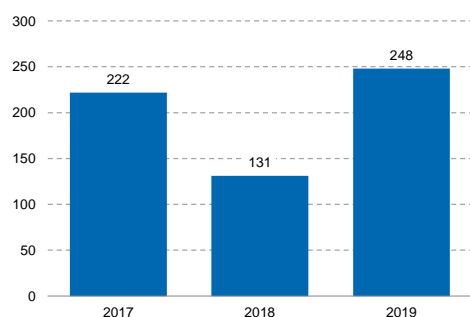
Source: Ministry of Labour, Employment, Veteran and Social Affairs

## PROTECTION

Number of reported cases of domestic violence against children	84	(2019)
Number of reported cases of domestic violence against women	724	(2019)
Number of children in conflict with the law (aged 6-17)	248	(2019)
Rate of children in conflict with the law (aged 6-17) (per 1000 children)	8	(2019)

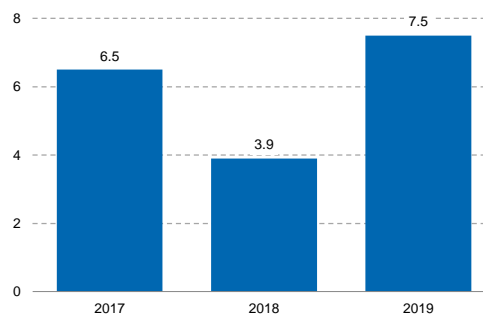
Source: Republic Institute for Social Protection

**Number of children (aged 6-17) in conflict with the law, 2017-2019**



Source: Republic Institute for Social Protection

**Rate of children (aged 6-17) in conflict with the law, 2017-2019 (per 1,000 children)**



Source: Republic Institute for Social Protection



## SOCIAL PARTICIPATION

Percentage of voters that voted on elections for deputies of the municipal and city assemblies	59.3	(2020)
Percentage of women deputies in the municipal and city assemblies *	36.6	(2020)

\* SDG indicator 5.5.1

Source: Statistics of Elections, SORS

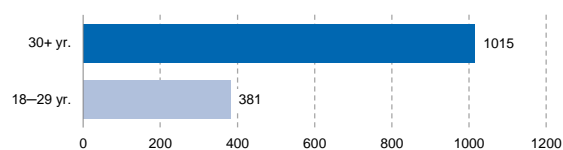


## JUDICIARY

Convicted juvenile perpetrators of criminal offences (aged 14–17) by place of committing criminal offence	74	(2019)
Convicted adults by place of committing criminal offence	1396	(2019)
Convicted adults for theft, aggravated theft and robbery by place of committing criminal offence	270	(2019)

Source: Judiciary statistics, SORS

**Convicted adults by place of committing criminal offence and age group, 2019**



Source: Judiciary statistics, SORS



## TRANSPORT AND INFRASTRUCTURE

Length of roads (km) <sup>1</sup>	3092	(2019)
Length of the water supply network (km) <sup>2</sup>	2330	(2019)
Households connected to the water supply system <sup>2</sup>	73664	(2019)
Length of urban wastewater collecting network (km) <sup>2</sup>	585	(2019)
Households connected to urban wastewater collecting system <sup>2</sup>	44841	(2019)
Territory of land area covered by forest (ha) <sup>3</sup>	77783	(2017)
Proportion of land area covered by forest* (%) <sup>3</sup>	24	(2017)
Constructed dwellings per 1,000 inhabitants <sup>4</sup>	3	(2019)
Telephone lines (per 100 inhabitants) <sup>1</sup>	29	(2019)

\* SDG indicator 15.1.1

Sources:

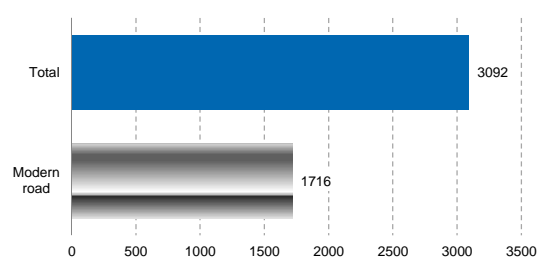
<sup>1</sup> Statistics of transport and telecommunications, SORS

<sup>2</sup> Environmental statistics and accounts, SORS

<sup>3</sup> Forestry statistics, SORS

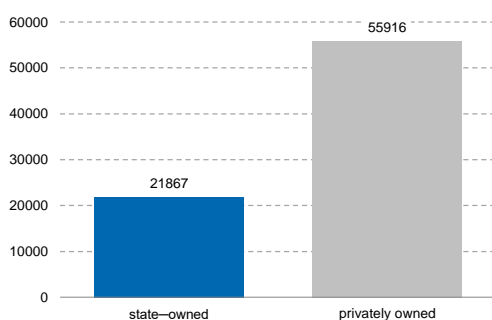
<sup>4</sup> Construction statistics, SORS

**Length of roads, 2019 (km)**



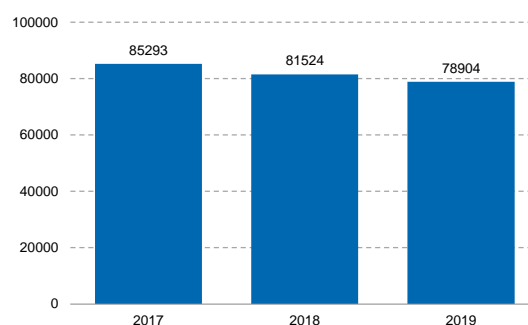
Source: Statistics of transport and telecommunications, SORS

**Land area covered by forest, 2017 (ha)**



Source: Forestry statistics, SORS

**Telephone subscribers, 2017–2019**



Source: Statistics of transport and telecommunications, SORS



## COMPOSITE INDEXES

**Capitals of resilience of municipalities, 2013**

Capitals of Resilience Index	-
Capitals of Resilience Index - rank	-
Normalized Capitals of Resilience Index	-

Source: Human Development Report, UNDP

**Child well-being index, 2012–2014**

	Index	Rank
2012	-	-
2013	-	-
2014	-	-

Source: SeConS and UNICEF

## Additional info:



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



DevInfo profiles:  
[devinfo.stat.gov.rs/SerbiaProfileLauncher/?lang=en](http://devinfo.stat.gov.rs/SerbiaProfileLauncher/?lang=en)



DevInfo online database:  
[devinfo.stat.gov.rs](http://devinfo.stat.gov.rs)



For additional information or questions please contact:  
[devinfo@stat.gov.rs](mailto: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