



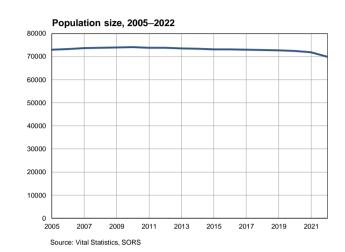
# Natural changes of population 2005 — 2022

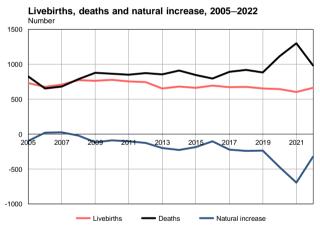
Profile July 2023

# Palilula (Niš)

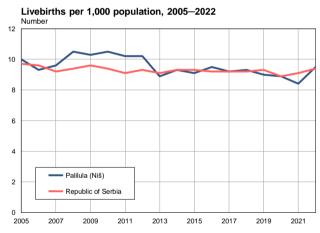
	2005	2022
Population size	72996	69985
Livebirths, Number	733	664
Deaths, Number	830	987
Natural increase, Number	-97	-323
Infants deaths, Number	8	1
Livebirths, per 1,000 population	10	10
Deaths, per 1,000 population	11	14
Natural increase, per 1,000 population	-1	-5
Infants deaths, per 1,000 livebirths	11	2

Source: Vital Statistics, SORS

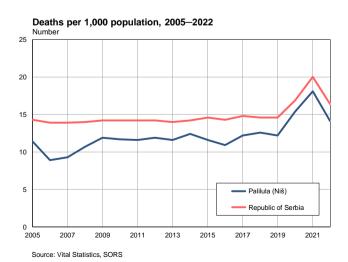




Source: Vital Statistics, SORS



Source: Vital Statistics, SORS



Natural increase per 1,000 population, 2005–2022
Number

2005 2007 2009 2011 2013 2015 2017 2019 2021

-2

-4

-6

-8

-8

-10

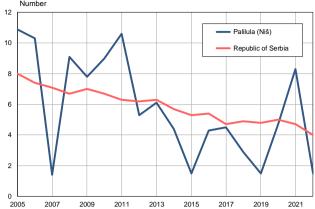
— Palilula (Nis)
— Republic of Serbia

Source: Vital Statistics, SORS

1

# Infants deaths, 2005–2022 Number 8 7 6 5 4 3 2 1

# Infants deaths per 1,000 livebirths, 2005–2022



Source: Vital Statistics, SORS

Table. Natural changes of population, Palilula (Niš)

Source: Vital Statistics, SORS

Year	Number of			Deaths Natural increase	Infants deaths	per 1000 population		Infant deaths	
	population Livebirth	Livebirths	Deaths			Livebirths	Deaths	Natural increase	per 1000 livebirths
2005	72996	733	830	-97	8	10.0	11.4	-1.4	10.9
2006	73288	678	654	24	7	9.3	8.9	0.4	10.3
2007	73610	708	683	25	1	9.6	9.3	0.3	1.4
2008	73831	773	790	-17	7	10.5	10.7	-0.2	9.1
2009	73951	765	879	-114	6	10.3	11.9	-1.6	7.8
2010	74054	780	867	-87	7	10.5	11.7	-1.2	9.0
2011	73825	754	854	-100	8	10.2	11.6	-1.4	10.6
2012	73791	749	875	-126	4	10.2	11.9	-1.7	5.3
2013	73584	657	855	-198	4	8.9	11.6	-2.7	6.1
2014	73317	684	911	-227	3	9.3	12.4	-3.1	4.4
2015	73140	662	846	-184	1	9.1	11.6	-2.5	1.5
2016	73049	694	795	-101	3	9.5	10.9	-1.4	4.3
2017	72942	674	893	-219	3	9.2	12.2	-3.0	4.5
2018	72843	678	919	-241	2	9.3	12.6	-3.3	2.9
2019	72750	653	886	-233	1	9.0	12.2	-3.2	1.5
2020	72480	644	1119	-475	3	8.9	15.4	-6.5	4.7
2021	71910	605	1300	-695	5	8.4	18.1	-9.7	8.3
2022	69985	664	987	-323	1	9.5	14.1	-4.6	1.5

Source: Vital Statistics, SORS

### **Definitions**

### Population size

Number of population in the respective year. The data on the number of population in 2005, 1971, 1981 and 1991 are census data, while for the inter-census years the number of population was calculated as an average inter-census difference. From 2002 are given the population estimates that were calculated according to the census of population results and the annual statistics of natural mechanical population movements.

### Livebirths

Absolute number of live births in the course of a year. Live born child means a child giving vital signs after birth (breathing, i.e. heartbeat), even for the shortest time, regardless the mother's pregnancy duration.

### Deaths

Absolute number of deaths in the course of a year. Deceased is a person that whenever after having been born live, shows permanently stopped vital signs.

# **Natural increase**

Natural population increase is the number of live births minus the number of deaths.

### Infants deaths

Absolute number of infants deaths in the course of a year. Deceased infant is a child that after having been born live and before aged one year, shows permanently stopped vital signs.

# Livebirths, per 1 000 population

Livebirths rate is the ratio of the number of live births and the population size in the respective year. The number of live births is divided by the population size and then multiplied by 1000.

# Deaths, per 1 000 population

General mortality rate represents the ratio between the number of deaths and the population size in the respective year. The number of deaths is divided by population size and then multiplied by 1000.

### Natural increase, per 1 000 population

Natural population increase rate is the difference between the number of live births and the number of deaths, in relation to the population size in the respective year.

Natural population increase rate = (number of live births - number of deaths) / population size \* 1000

# Infants deaths, per 1 000 livebirths

Infant mortality rate is the ratio of deceased children under 1 year of age and live births in the respective year. The mortality rate is expressed per 1000 live births.

Infant mortality rate = (number of deceased children under 1 year of age / number of live births) \* 1000

# 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/vitalna



For additional information or questions please contact:

devinfo@stat.gov.rs