

# Natural changes of population\* 1961 – 2022

Profile  
July 2023

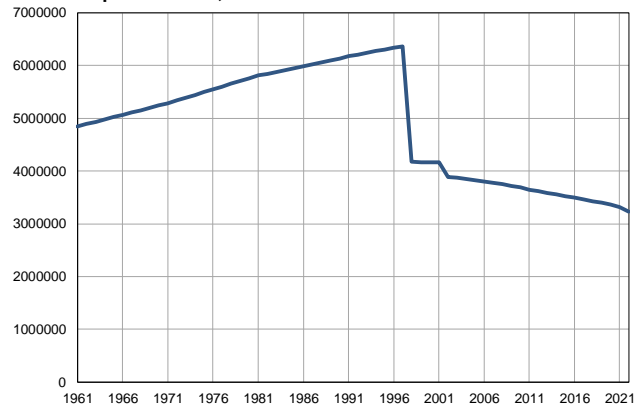
## SERBIA - SOUTH

	1961	2022
Population size	4844801	3236200
Livebirths, Number	108995	28383
Deaths, Number	45819	55989
Natural increase, Number	63176	-27606
Infants deaths, Number	9858	107
Livebirths, per 1,000 population	23	9
Deaths, per 1,000 population	10	17
Natural increase, per 1,000 population	13	-9
Infants deaths, per 1,000 livebirths	90	4

Source: Vital Statistics, SORS

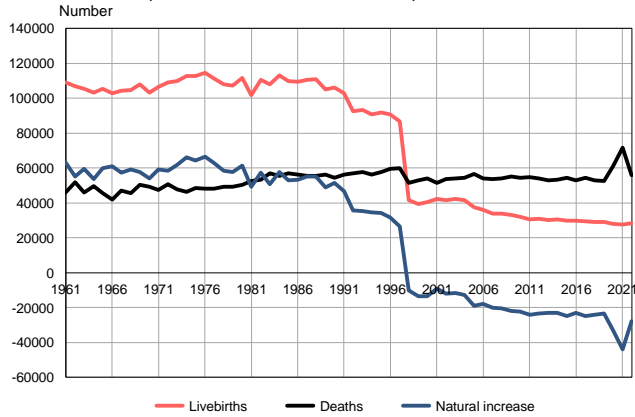
\* Since 1998, demographic data for the AP Kosovo and Metohija have not been available for the SORS, and therefore these data are not included in the coverage for the Republic of Serbia.

Population size, 1961–2022



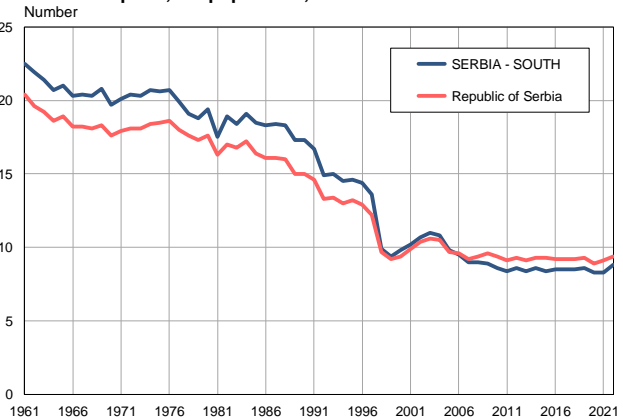
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2022



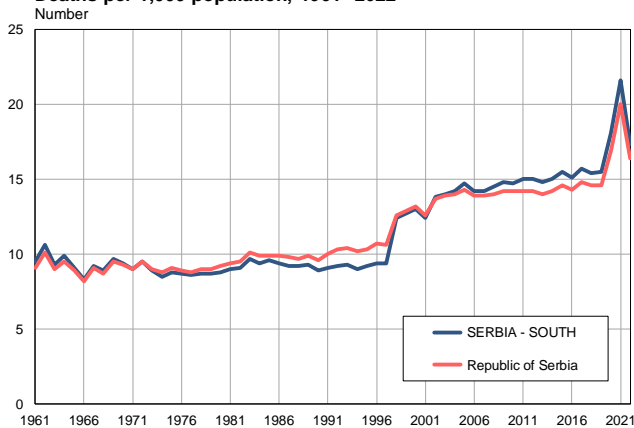
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2022



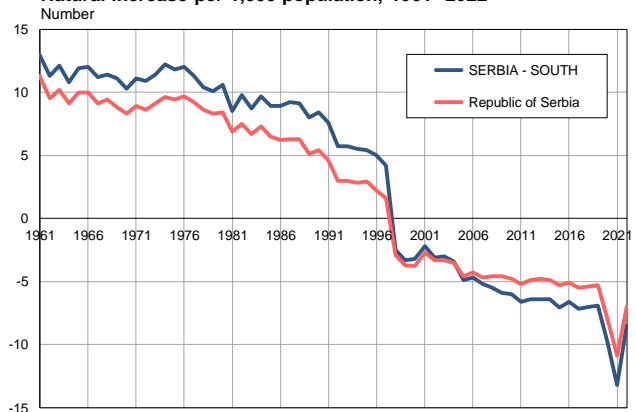
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

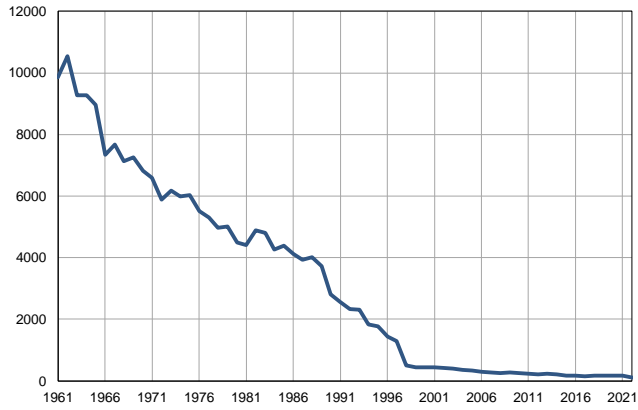
Natural increase per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

**Infants deaths, 1961–2022**

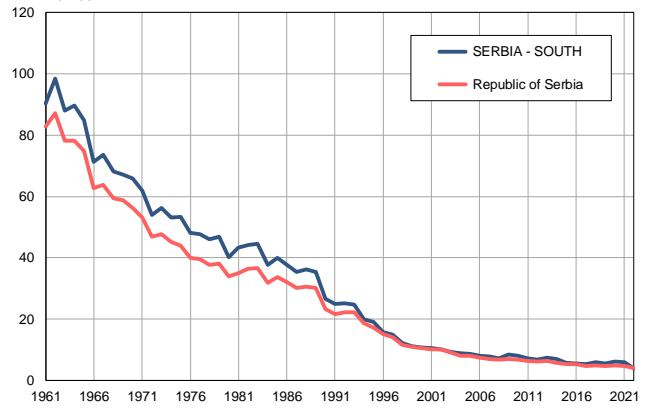
Number



Source: Vital Statistics, SORS

**Infants deaths per 1,000 livebirths, 1961–2022**

Number



Source: Vital Statistics, SORS

**Table. Natural changes of population, SERBIA - SOUTH**

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	4844801	108995	45819	63176	9858	22.5	9.5	13.0	90.4
1962	4888803	107002	51931	55071	10538	21.9	10.6	11.3	98.5
1963	4932802	105437	45933	59504	9276	21.4	9.3	12.1	88.0
1964	4976803	103200	49512	53688	9264	20.7	9.9	10.8	89.8
1965	5020804	105564	45537	60027	8965	21.0	9.1	11.9	84.9
1966	5064811	102880	42013	60867	7339	20.3	8.3	12.0	71.3
1967	5108807	104428	47193	57235	7682	20.4	9.2	11.2	73.6
1968	5152809	104781	45634	59147	7136	20.3	8.9	11.4	68.1
1969	5196809	108032	50405	57627	7255	20.8	9.7	11.1	67.2
1970	5240809	103348	49214	54134	6820	19.7	9.4	10.3	66.0
1971	5284806	106410	47388	59022	6594	20.1	9.0	11.1	62.0
1972	5337213	109090	50594	58496	5893	20.4	9.5	10.9	54.0
1973	5389621	109669	47949	61720	6175	20.3	8.9	11.4	56.3
1974	5442029	112640	46334	66306	5983	20.7	8.5	12.2	53.1
1975	5494437	112914	48512	64402	6023	20.6	8.8	11.8	53.3
1976	5546847	114571	48167	66404	5519	20.7	8.7	12.0	48.2
1977	5599249	111176	48259	62917	5312	19.9	8.6	11.3	47.8
1978	5651661	107812	49324	58488	4966	19.1	8.7	10.4	46.1
1979	5704065	107107	49411	57696	5011	18.8	8.7	10.1	46.8
1980	5756475	111786	50488	61298	4491	19.4	8.8	10.6	40.2
1981	5808831	101876	52434	49442	4419	17.5	9.0	8.5	43.4
1982	5844238	110688	53316	57372	4880	18.9	9.1	9.8	44.1
1983	5879641	107977	57116	50861	4805	18.4	9.7	8.7	44.5
1984	5915048	113208	55639	57569	4256	19.1	9.4	9.7	37.6
1985	5950450	109887	56894	52993	4382	18.5	9.6	8.9	39.9
1986	5985860	109536	56222	53314	4119	18.3	9.4	8.9	37.6
1987	6021261	110717	55540	55177	3921	18.4	9.2	9.2	35.4
1988	6056665	110800	55621	55179	4018	18.3	9.2	9.1	36.3
1989	6092071	105123	56381	48742	3719	17.3	9.3	8.0	35.4
1990	6127475	106002	54364	51638	2815	17.3	8.9	8.4	26.6
1991	6173680	102764	56225	46539	2560	16.7	9.1	7.6	24.9
1992	6208047	92750	56984	35766	2339	14.9	9.2	5.7	25.2
1993	6240411	93360	57851	35509	2315	15.0	9.3	5.7	24.8
1994	6269777	90909	56259	34650	1821	14.5	9.0	5.5	20.0
1995	6301142	91923	57841	34082	1760	14.6	9.2	5.4	19.1
1996	6334509	90913	59413	31500	1426	14.4	9.4	5.0	15.7
1997	6364875	86707	60034	26673	1295	13.6	9.4	4.2	14.9
1998	4174241	41449	51592	-10143	507	9.9	12.4	-2.5	12.2
1999	4169606	39354	52899	-13545	436	9.4	12.7	-3.3	11.1
2000	4164972	40648	54208	-13560	434	9.8	13.0	-3.2	10.7
2001	4160337	42231	51466	-9235	448	10.2	12.4	-2.2	10.6
2002	3886816	41729	53658	-11929	423	10.7	13.8	-3.1	10.1
2003	3868529	42444	54160	-11716	401	11.0	14.0	-3.0	9.4
2004	3851640	41704	54563	-12859	365	10.8	14.2	-3.4	8.8
2005	3830932	37395	56492	-19097	327	9.8	14.7	-4.9	8.7

**Table. Natural changes of population, SERBIA - SOUTH**

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	3806110	36093	54067	-17974	292	9.5	14.2	-4.7	8.1
2007	3778739	33835	53806	-19971	265	9.0	14.2	-5.2	7.8
2008	3749437	33744	54217	-20473	242	9.0	14.5	-5.5	7.2
2009	3721869	33246	55066	-21820	279	8.9	14.8	-5.9	8.4
2010	3694346	31897	54246	-22349	258	8.6	14.7	-6.0	8.1
2011	3645423	30450	54690	-24240	223	8.4	15.0	-6.6	7.3
2012	3615262	30963	54205	-23242	208	8.6	15.0	-6.4	6.7
2013	3584905	30097	52977	-22880	223	8.4	14.8	-6.4	7.4
2014	3554809	30499	53366	-22867	209	8.6	15.0	-6.4	6.9
2015	3523787	29768	54499	-24731	174	8.4	15.5	-7.1	5.8
2016	3493003	29660	52797	-23137	166	8.5	15.1	-6.6	5.6
2017	3462211	29330	54320	-24990	154	8.5	15.7	-7.2	5.3
2018	3430548	28989	52932	-23943	174	8.5	15.4	-7.0	6.0
2019	3399086	29261	52713	-23452	165	8.6	15.5	-6.9	5.6
2020	3363794	27843	60930	-33087	171	8.3	18.1	-9.8	6.1
2021	3319677	27640	71579	-43939	167	8.3	21.6	-13.2	6.0
2022	3236200	28383	55989	-27606	107	8.8	17.3	-8.5	3.8

Source: Vital Statistics, SORS

## Definitions

### Population size

Number of population in the respective year. The data on the number of population in 1961, 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](#)



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DevInfo online database:

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



For additional information or questions please contact:

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