

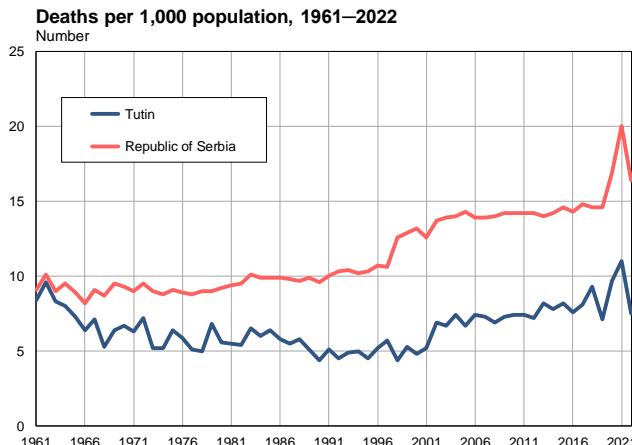
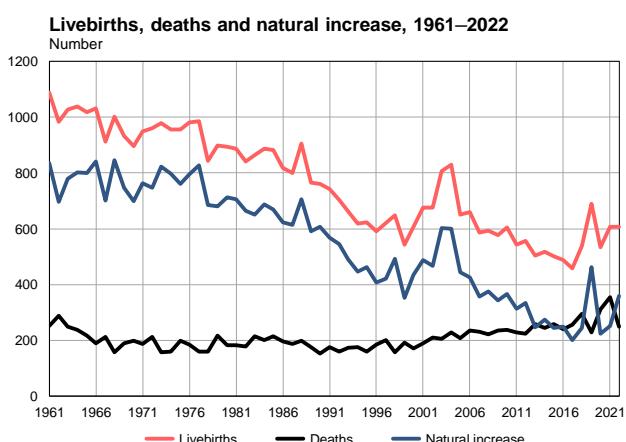
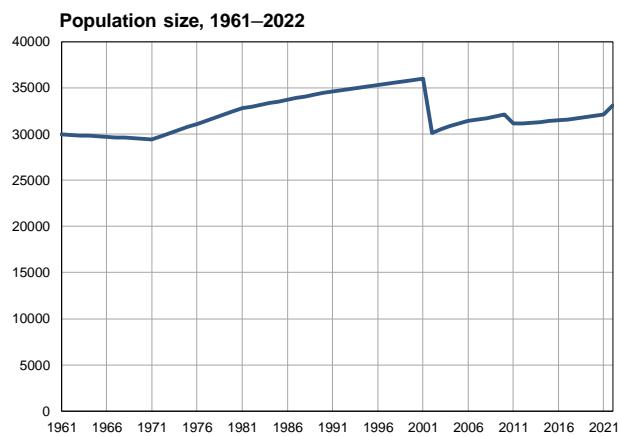
## Natural changes of population 1961 – 2022

Profile  
July 2023

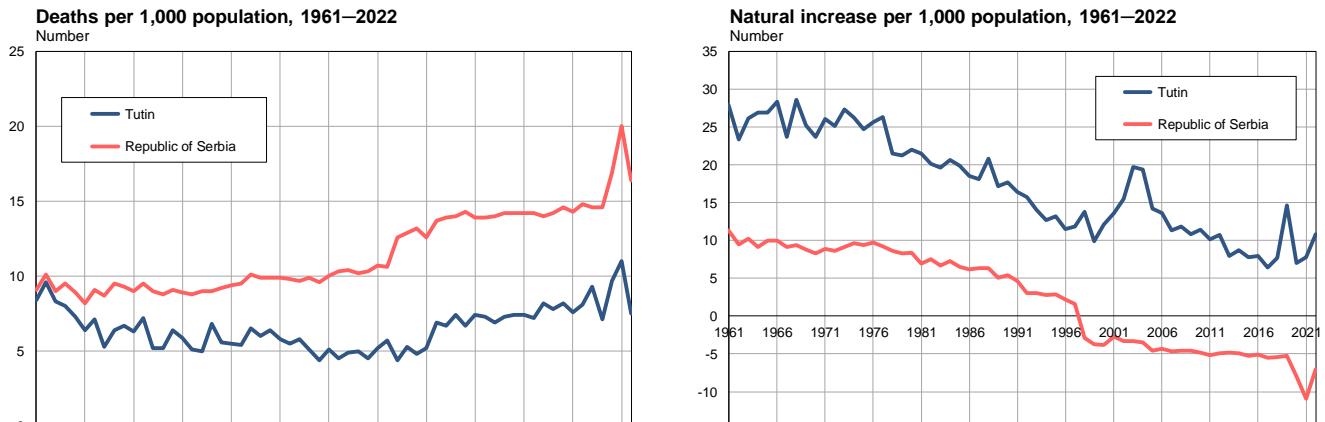
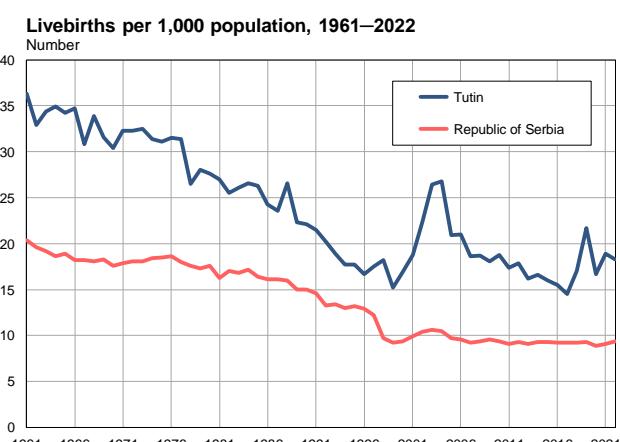
### Tutin

	1961	2022
Population size	29959	33091
Livebirths, Number	1089	607
Deaths, Number	252	248
Natural increase, Number	837	359
Infants deaths, Number	90	4
Livebirths, per 1,000 population	36	18
Deaths, per 1,000 population	8	8
Natural increase, per 1,000 population	28	11
Infants deaths, per 1,000 livebirths	83	7

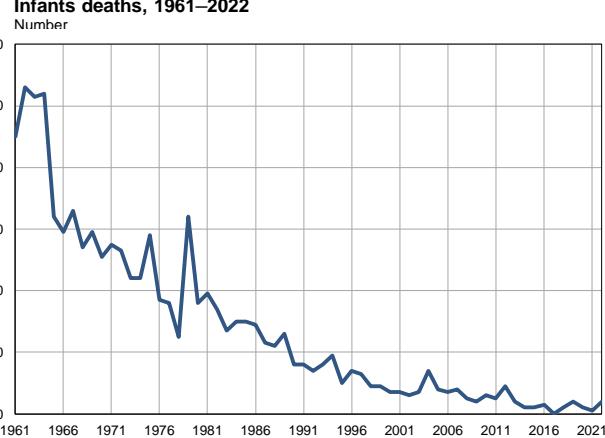
Source: Vital Statistics, SORS



Source: Vital Statistics, SORS

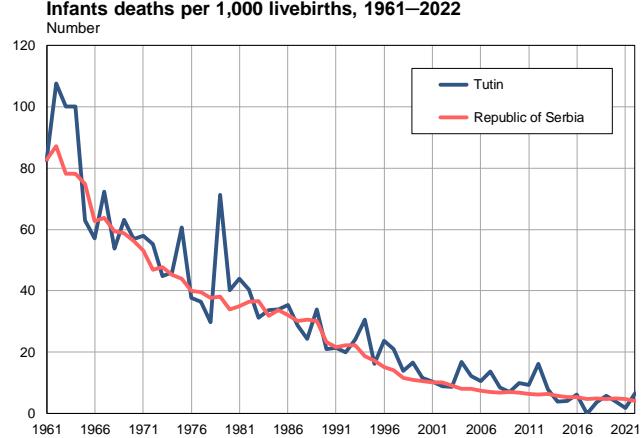


**Infants deaths, 1961–2022**



Source: Vital Statistics, SORS

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



Source: Vital Statistics, SORS

**Table. Natural changes of population, Tulin**

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	29959	1089	252	837	90	36.3	8.4	27.9	82.6
1962	29908	984	287	697	106	32.9	9.6	23.3	107.7
1963	29856	1028	248	780	103	34.4	8.3	26.1	100.2
1964	29805	1039	237	802	104	34.9	8.0	26.9	100.1
1965	29753	1017	217	800	64	34.2	7.3	26.9	62.9
1966	29701	1031	190	841	59	34.7	6.4	28.3	57.2
1967	29650	912	211	701	66	30.8	7.1	23.7	72.4
1968	29598	1003	157	846	54	33.9	5.3	28.6	53.8
1969	29547	934	188	746	59	31.6	6.4	25.2	63.2
1970	29495	897	198	699	51	30.4	6.7	23.7	56.9
1971	29444	950	186	764	55	32.3	6.3	26.0	57.9
1972	29778	961	213	748	53	32.3	7.2	25.1	55.2
1973	30110	979	156	823	44	32.5	5.2	27.3	44.9
1974	30445	955	158	797	44	31.4	5.2	26.2	46.1
1975	30778	957	197	760	58	31.1	6.4	24.7	60.6
1976	31111	981	185	796	37	31.5	5.9	25.6	37.7
1977	31445	986	159	827	36	31.4	5.1	26.3	36.5
1978	31778	843	159	684	25	26.5	5.0	21.5	29.7
1979	32113	898	217	681	64	28.0	6.8	21.2	71.3
1980	32446	895	182	713	36	27.6	5.6	22.0	40.2
1981	32779	886	181	705	39	27.0	5.5	21.5	44.0
1982	32964	841	177	664	34	25.5	5.4	20.1	40.4
1983	33149	865	214	651	27	26.1	6.5	19.6	31.2
1984	33334	888	200	688	30	26.6	6.0	20.6	33.8
1985	33519	883	215	668	30	26.3	6.4	19.9	34.0
1986	33704	818	196	622	29	24.3	5.8	18.5	35.5
1987	33890	800	186	614	23	23.6	5.5	18.1	28.8
1988	34075	905	199	706	22	26.6	5.8	20.8	24.3
1989	34260	765	175	590	26	22.3	5.1	17.2	34.0
1990	34446	761	153	608	16	22.1	4.4	17.7	21.0
1991	34631	743	176	567	16	21.5	5.1	16.4	21.5
1992	34770	704	158	546	14	20.2	4.5	15.7	19.9
1993	34909	661	172	489	16	18.9	4.9	14.0	24.2
1994	35049	619	174	445	19	17.7	5.0	12.7	30.7
1995	35188	623	160	463	10	17.7	4.5	13.2	16.1
1996	35327	591	184	407	14	16.7	5.2	11.5	23.7
1997	35465	621	201	420	13	17.5	5.7	11.8	20.9
1998	35604	649	157	492	9	18.2	4.4	13.8	13.9
1999	35743	542	191	351	9	15.2	5.3	9.9	16.6
2000	35882	606	171	435	7	16.9	4.8	12.1	11.6
2001	36021	676	188	488	7	18.8	5.2	13.6	10.4
2002	30136	675	209	466	6	22.4	6.9	15.5	8.9
2003	30500	806	204	602	7	26.4	6.7	19.7	8.7
2004	30877	829	228	601	14	26.8	7.4	19.4	16.9
2005	31182	651	208	443	8	20.9	6.7	14.2	12.3

**Table. Natural changes of population, Tutin**

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	31428	659	234	425	7	21.0	7.4	13.6	10.6
2007	31595	587	231	356	8	18.6	7.3	11.3	13.6
2008	31724	594	220	374	5	18.7	6.9	11.8	8.4
2009	31933	577	234	343	4	18.1	7.3	10.8	6.9
2010	32121	604	238	366	6	18.8	7.4	11.4	9.9
2011	31114	542	229	313	5	17.4	7.4	10.1	9.2
2012	31163	557	223	334	9	17.9	7.2	10.7	16.2
2013	31201	504	257	247	4	16.2	8.2	7.9	7.9
2014	31282	518	245	273	2	16.6	7.8	8.7	3.9
2015	31421	502	257	245	2	16.0	8.2	7.8	4.0
2016	31509	488	239	249	3	15.5	7.6	7.9	6.1
2017	31576	457	256	201	0	14.5	8.1	6.4	0.0
2018	31670	538	295	243	2	17.0	9.3	7.7	3.7
2019	31846	690	227	463	4	21.7	7.1	14.6	5.8
2020	32010	533	310	223	2	16.7	9.7	7.0	3.8
2021	32104	606	354	252	1	18.9	11.0	7.8	1.7
2022	33091	607	248	359	4	18.3	7.5	10.8	6.6

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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For additional information or questions please contact:

[devinfo@stat.gov.rs](mailto:devinfo@stat.gov.rs)