

Natural changes of population* 1961 – 2022

Profile
July 2023

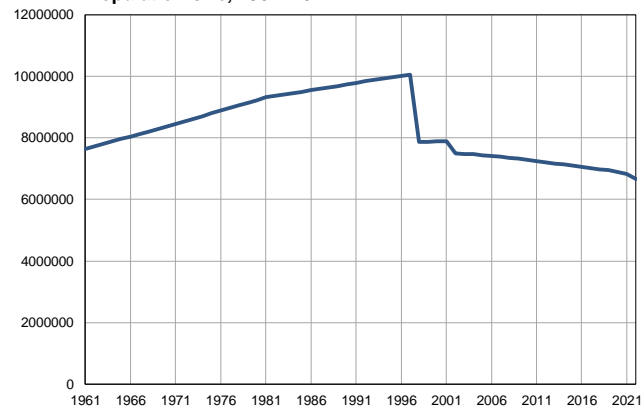
REPUBLIC OF SERBIA

	1961	2022
Population size	7641962	6664449
Livebirths, Number	155783	62700
Deaths, Number	69749	109203
Natural increase, Number	86034	-46503
Infants deaths, Number	12917	250
Livebirths, per 1,000 population	20	9
Deaths, per 1,000 population	9	16
Natural increase, per 1,000 population	11	-7
Infants deaths, per 1,000 livebirths	83	4

Source: Vital Statistics, SORS

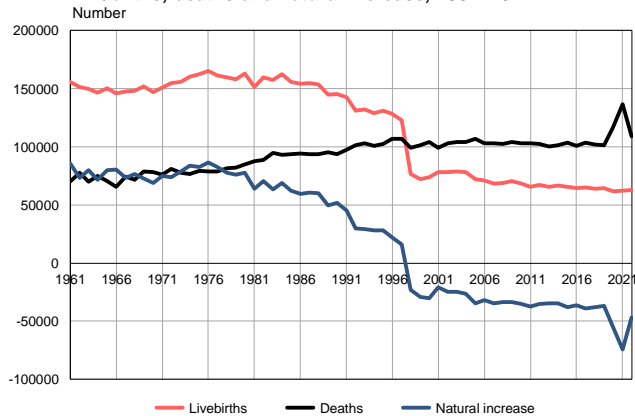
* Since 1998, demographic data for the AP Kosovo and Metohija have not been available for the SORS, and therefore these data are not included in the coverage for the Republic of Serbia.

Population size, 1961–2022



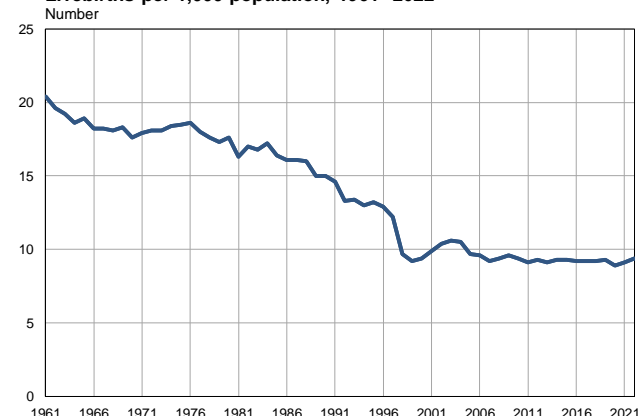
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2022



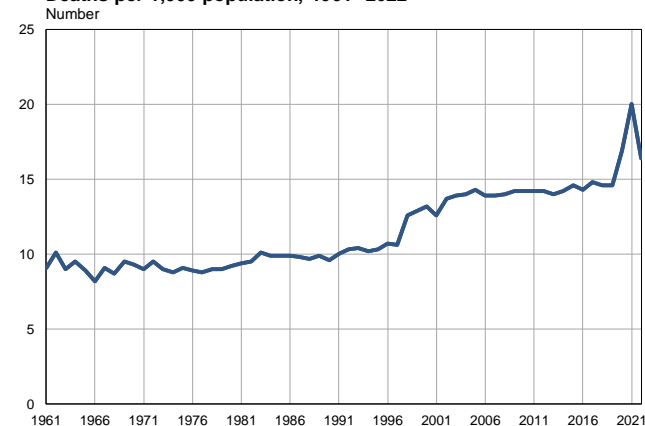
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2022



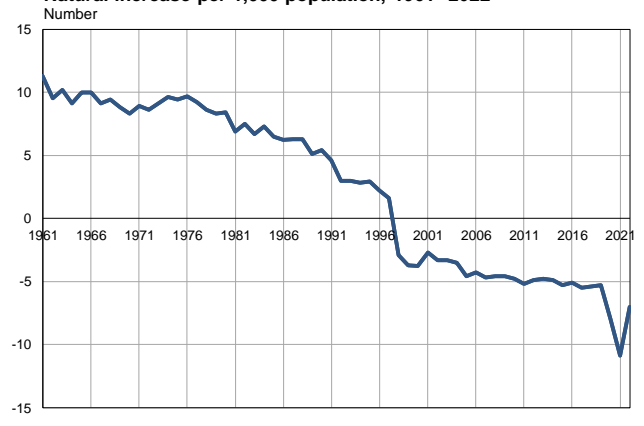
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

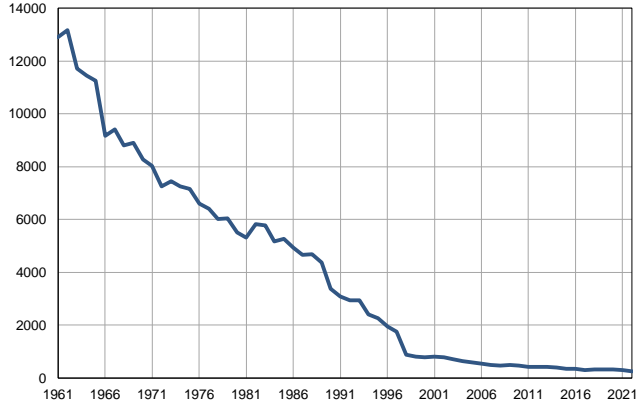
Natural increase per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

Infants deaths, 1961–2022

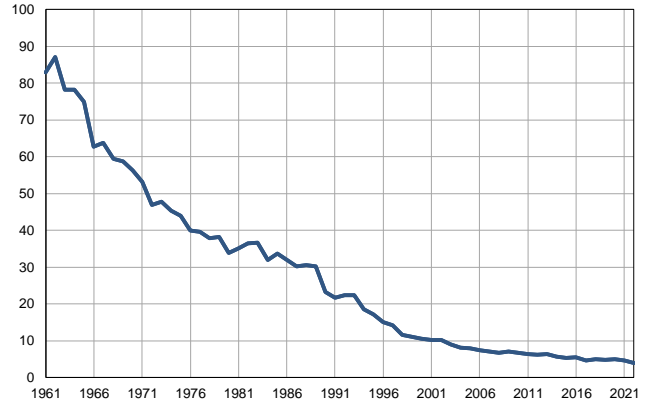
Number



Source: Vital Statistics, SORS

Infants deaths per 1,000 livebirths, 1961–2022

Number



Source: Vital Statistics, SORS

Table. Natural changes of population, REPUBLIC OF SERBIA

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	7641962	155783	69749	86034	12917	20.4	9.1	11.3	82.9
1962	7722440	151344	77854	73490	13183	19.6	10.1	9.5	87.1
1963	7802916	149849	70201	79648	11713	19.2	9.0	10.2	78.2
1964	7883392	146404	74831	71573	11454	18.6	9.5	9.1	78.2
1965	7963870	150268	70623	79645	11257	18.9	8.9	10.0	74.9
1966	8044352	146204	65737	80467	9176	18.2	8.2	10.0	62.8
1967	8124823	147492	74223	73269	9403	18.2	9.1	9.1	63.8
1968	8205302	148248	71713	76535	8801	18.1	8.7	9.4	59.4
1969	8285777	151958	79044	72914	8913	18.3	9.5	8.8	58.7
1970	8366253	146949	78040	68909	8267	17.6	9.3	8.3	56.3
1971	8446726	151130	76184	74946	8027	17.9	9.0	8.9	53.1
1972	8533427	154802	81092	73710	7255	18.1	9.5	8.6	46.9
1973	8620128	156075	77510	78565	7449	18.1	9.0	9.1	47.7
1974	8706830	160305	76532	83773	7261	18.4	8.8	9.6	45.3
1975	8793530	162255	79608	82647	7147	18.5	9.1	9.4	44.0
1976	8880239	165390	78714	86676	6594	18.6	8.9	9.7	39.9
1977	8966931	161359	78735	82624	6394	18.0	8.8	9.2	39.6
1978	9053636	159649	81762	77887	6028	17.6	9.0	8.6	37.8
1979	9140333	158078	81881	76197	6033	17.3	9.0	8.3	38.2
1980	9227037	162744	85089	77655	5517	17.6	9.2	8.4	33.9
1981	9313686	151518	87763	63755	5309	16.3	9.4	6.9	35.0
1982	9360219	159440	88952	70488	5815	17.0	9.5	7.5	36.5
1983	9406748	157648	94546	63102	5775	16.8	10.1	6.7	36.6
1984	9453281	162279	93315	68964	5175	17.2	9.9	7.3	31.9
1985	9499808	155863	93662	62201	5260	16.4	9.9	6.5	33.7
1986	9546347	153938	94423	59515	4928	16.1	9.9	6.2	32.0
1987	9592873	154500	93733	60767	4668	16.1	9.8	6.3	30.2
1988	9639402	153754	93873	59881	4695	16.0	9.7	6.3	30.5
1989	9685933	144926	95437	49489	4373	15.0	9.9	5.1	30.2
1990	9732464	145642	93729	51913	3381	15.0	9.6	5.4	23.2
1991	9789795	142641	97598	45043	3083	14.6	10.0	4.6	21.6
1992	9835190	131295	101479	29816	2925	13.3	10.3	3.0	22.3
1993	9878582	132063	102925	29138	2947	13.4	10.4	3.0	22.3
1994	9918975	128742	100678	28064	2392	13.0	10.2	2.8	18.6
1995	9961370	131012	102604	28408	2251	13.2	10.3	2.9	17.2
1996	10005763	128589	106762	21827	1941	12.9	10.7	2.2	15.1
1997	10047159	122636	106692	15944	1746	12.2	10.6	1.6	14.2
1998	7867551	76330	99376	-23046	882	9.7	12.6	-2.9	11.6
1999	7873944	72222	101444	-29222	792	9.2	12.9	-3.7	11.0
2000	7880338	73764	104042	-30278	785	9.4	13.2	-3.8	10.6
2001	7886732	78435	99008	-20573	799	9.9	12.6	-2.7	10.2
2002	7500031	78101	102785	-24684	790	10.4	13.7	-3.3	10.1
2003	7480591	79025	103946	-24921	711	10.6	13.9	-3.3	9.0
2004	7463157	78186	104320	-26134	633	10.5	14.0	-3.5	8.1
2005	7440769	72180	106771	-34591	579	9.7	14.3	-4.6	8.0

Table. Natural changes of population, REPUBLIC OF SERBIA

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	7411569	70997	102884	-31887	525	9.6	13.9	-4.3	7.4
2007	7381579	68102	102805	-34703	484	9.2	13.9	-4.7	7.1
2008	7350222	69083	102711	-33628	460	9.4	14.0	-4.6	6.7
2009	7320807	70299	104000	-33701	492	9.6	14.2	-4.6	7.0
2010	7291436	68304	103211	-34907	460	9.4	14.2	-4.8	6.7
2011	7236519	65598	102935	-37337	414	9.1	14.2	-5.2	6.3
2012	7201497	67257	102400	-35143	415	9.3	14.2	-4.9	6.2
2013	7166552	65554	100300	-34746	413	9.1	14.0	-4.8	6.3
2014	7131787	66461	101247	-34786	381	9.3	14.2	-4.9	5.7
2015	7095383	65657	103678	-38021	346	9.3	14.6	-5.3	5.3
2016	7058322	64734	100834	-36100	348	9.2	14.3	-5.1	5.4
2017	7020858	64894	103722	-38828	305	9.2	14.8	-5.5	4.7
2018	6982604	63975	101655	-37680	311	9.2	14.6	-5.4	4.9
2019	6945235	64399	101458	-37059	308	9.3	14.6	-5.3	4.8
2020	6899126	61692	116850	-55158	309	8.9	16.9	-8.0	5.0
2021	6834326	62180	136622	-74442	293	9.1	20.0	-10.9	4.7
2022	6664449	62700	109203	-46503	250	9.4	16.4	-7.0	4.0

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](#)



DevInfo profiles:

devinfo.stat.gov.rs/SerbiaProfileLauncher/?lang=en



DevInfo online database:

devinfo.stat.gov.rs/vitalna



For additional information or questions please contact:

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