

Natural changes of population 1961 – 2022

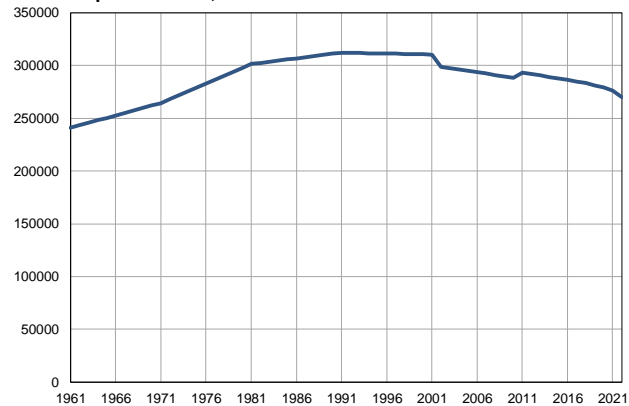
Profile
July 2023

Šumadija

	1961	2022
Population size	241047	270085
Livebirths, Number	3373	2257
Deaths, Number	2080	4006
Natural increase, Number	1293	-1749
Infants deaths, Number	149	7
Livebirths, per 1,000 population	14	8
Deaths, per 1,000 population	9	15
Natural increase, per 1,000 population	5	-7
Infants deaths, per 1,000 livebirths	44	3

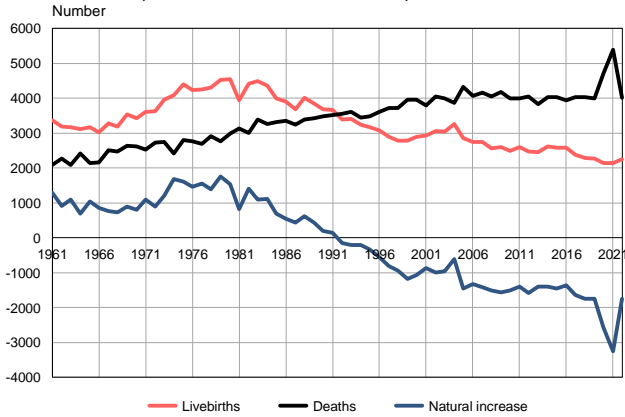
Source: Vital Statistics, SORS

Population size, 1961–2022



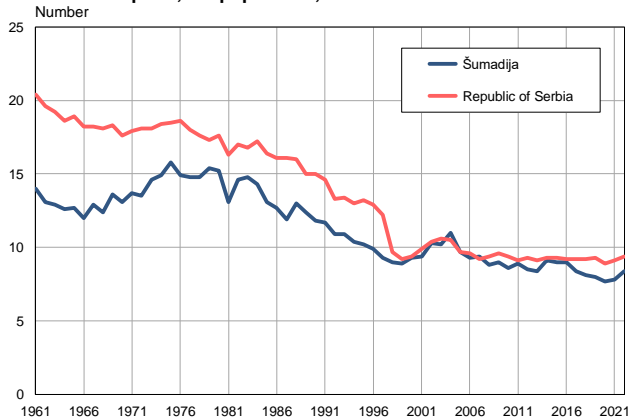
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2022



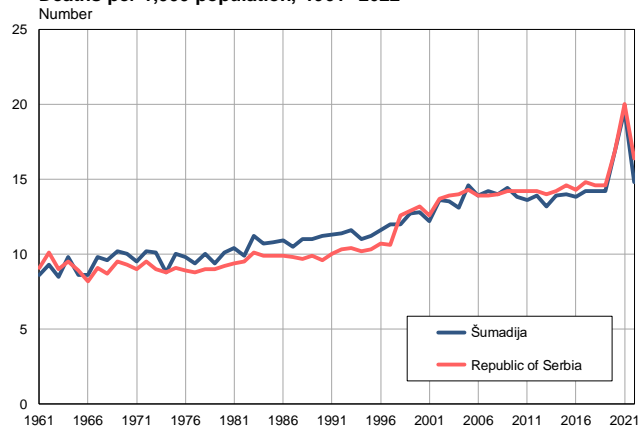
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2022



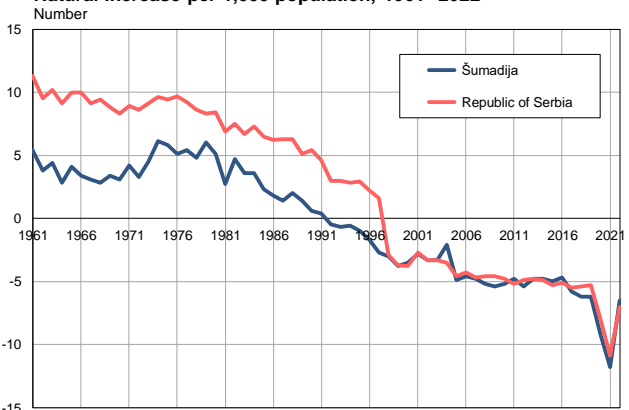
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

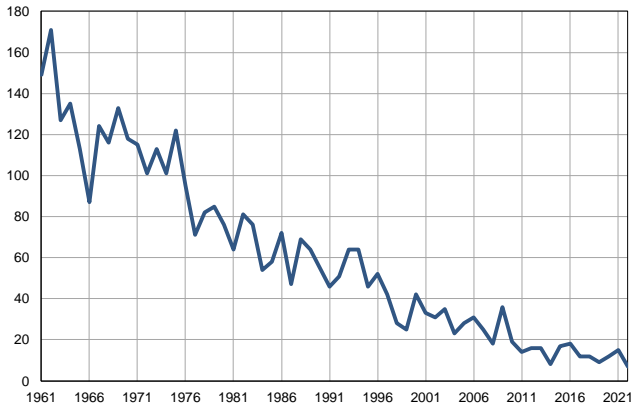
Natural increase per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

Infants deaths, 1961–2022

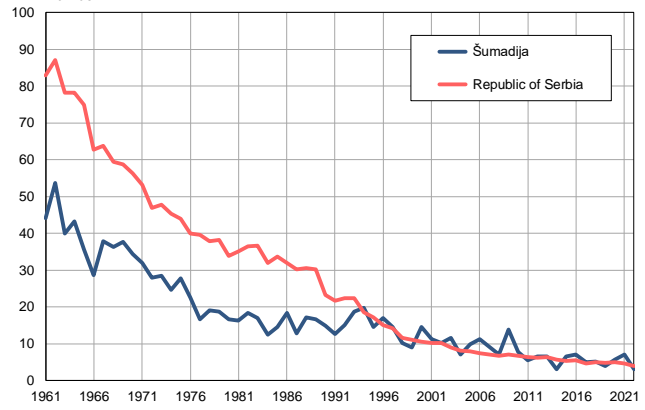
Number



Source: Vital Statistics, SORS

Infants deaths per 1,000 livebirths, 1961–2022

Number



Source: Vital Statistics, SORS

Table. Natural changes of population, Šumadija

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	241047	3373	2080	1293	149	14.0	8.6	5.4	44.2
1962	243377	3183	2272	911	171	13.1	9.3	3.8	53.7
1963	245706	3179	2087	1092	127	12.9	8.5	4.4	39.9
1964	248036	3116	2425	691	135	12.6	9.8	2.8	43.3
1965	250366	3175	2141	1034	113	12.7	8.6	4.1	35.6
1966	252696	3027	2163	864	87	12.0	8.6	3.4	28.7
1967	255025	3278	2508	770	124	12.9	9.8	3.1	37.8
1968	257355	3196	2466	730	116	12.4	9.6	2.8	36.3
1969	259685	3539	2641	898	133	13.6	10.2	3.4	37.6
1970	262014	3433	2628	805	118	13.1	10.0	3.1	34.4
1971	264344	3610	2521	1089	115	13.7	9.5	4.2	31.9
1972	268045	3624	2728	896	101	13.5	10.2	3.3	27.9
1973	271746	3963	2749	1214	113	14.6	10.1	4.5	28.5
1974	275447	4091	2415	1676	101	14.9	8.8	6.1	24.7
1975	279147	4406	2801	1605	122	15.8	10.0	5.8	27.7
1976	282849	4226	2758	1468	95	14.9	9.8	5.1	22.5
1977	286550	4250	2700	1550	71	14.8	9.4	5.4	16.7
1978	290251	4303	2913	1390	82	14.8	10.0	4.8	19.1
1979	293952	4522	2771	1751	85	15.4	9.4	6.0	18.8
1980	297653	4538	2996	1542	76	15.2	10.1	5.1	16.7
1981	301354	3950	3125	825	64	13.1	10.4	2.7	16.2
1982	302435	4415	2997	1418	81	14.6	9.9	4.7	18.3
1983	303515	4497	3396	1101	76	14.8	11.2	3.6	16.9
1984	304596	4366	3257	1109	54	14.3	10.7	3.6	12.4
1985	305676	4003	3314	689	58	13.1	10.8	2.3	14.5
1986	306757	3904	3357	547	72	12.7	10.9	1.8	18.4
1987	307838	3676	3243	433	47	11.9	10.5	1.4	12.8
1988	308918	4011	3389	622	69	13.0	11.0	2.0	17.2
1989	309999	3853	3420	433	64	12.4	11.0	1.4	16.6
1990	311079	3686	3490	196	55	11.8	11.2	0.6	14.9
1991	312160	3661	3512	149	46	11.7	11.3	0.4	12.6
1992	311984	3396	3552	-156	51	10.9	11.4	-0.5	15.0
1993	311807	3402	3610	-208	64	10.9	11.6	-0.7	18.8
1994	311631	3244	3441	-197	64	10.4	11.0	-0.6	19.7
1995	311455	3166	3491	-325	46	10.2	11.2	-1.0	14.5
1996	311279	3073	3618	-545	52	9.9	11.6	-1.7	16.9
1997	311102	2902	3720	-818	42	9.3	12.0	-2.7	14.5
1998	310926	2783	3725	-942	28	9.0	12.0	-3.0	10.1
1999	310750	2779	3961	-1182	25	8.9	12.7	-3.8	9.0
2000	310574	2898	3967	-1069	42	9.3	12.8	-3.5	14.5
2001	310397	2928	3800	-872	33	9.4	12.2	-2.8	11.3
2002	298527	3060	4059	-999	31	10.3	13.6	-3.3	10.1
2003	297132	3043	3999	-956	35	10.2	13.5	-3.3	11.5
2004	296223	3255	3871	-616	23	11.0	13.1	-2.1	7.1
2005	295241	2863	4320	-1457	28	9.7	14.6	-4.9	9.8

Table. Natural changes of population, Šumadija

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	293869	2743	4072	-1329	31	9.3	13.9	-4.6	11.3
2007	292340	2746	4159	-1413	25	9.4	14.2	-4.8	9.1
2008	290806	2557	4058	-1501	18	8.8	14.0	-5.2	7.0
2009	289496	2606	4173	-1567	36	9.0	14.4	-5.4	13.8
2010	288151	2483	3987	-1504	19	8.6	13.8	-5.2	7.7
2011	293422	2597	4002	-1405	14	8.9	13.6	-4.8	5.4
2012	292035	2477	4052	-1575	16	8.5	13.9	-5.4	6.5
2013	290541	2446	3837	-1391	16	8.4	13.2	-4.8	6.5
2014	289175	2629	4025	-1396	8	9.1	13.9	-4.8	3.0
2015	287784	2581	4029	-1448	17	9.0	14.0	-5.0	6.6
2016	286406	2586	3939	-1353	18	9.0	13.8	-4.7	7.0
2017	284957	2390	4033	-1643	12	8.4	14.2	-5.8	5.0
2018	283235	2287	4035	-1748	12	8.1	14.2	-6.2	5.2
2019	281277	2263	4005	-1742	9	8.0	14.2	-6.2	4.0
2020	278917	2150	4720	-2570	12	7.7	16.9	-9.2	5.6
2021	275944	2144	5399	-3255	15	7.8	19.6	-11.8	7.0
2022	270085	2257	4006	-1749	7	8.4	14.8	-6.5	3.1

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:

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devinfo@stat.gov.rs