

# Natural changes of population 1961 – 2022

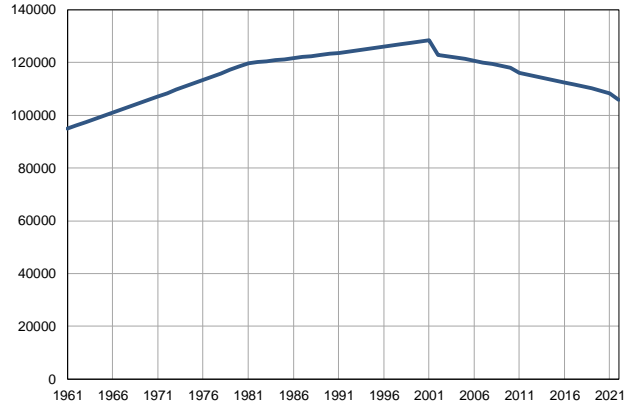
Profile  
July 2023

## Šabac

	1961	2022
Population size	94866	105768
Livebirths, Number	1648	917
Deaths, Number	857	1841
Natural increase, Number	791	-924
Infants deaths, Number	122	1
Livebirths, per 1,000 population	17	9
Deaths, per 1,000 population	9	17
Natural increase, per 1,000 population	8	-9
Infants deaths, per 1,000 livebirths	74	1

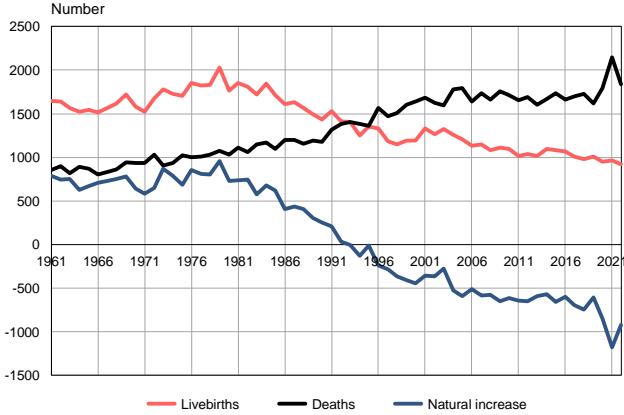
Source: Vital Statistics, SORS

Population size, 1961–2022



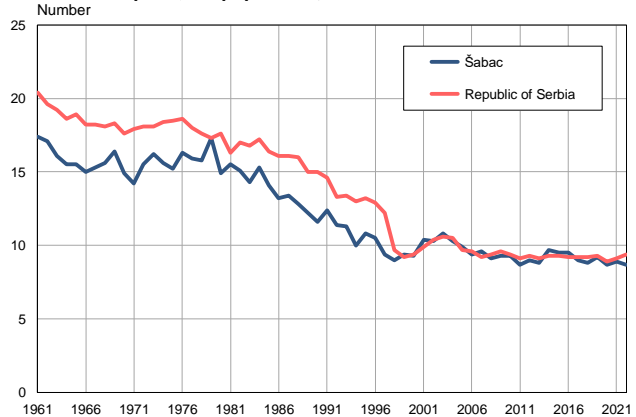
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2022



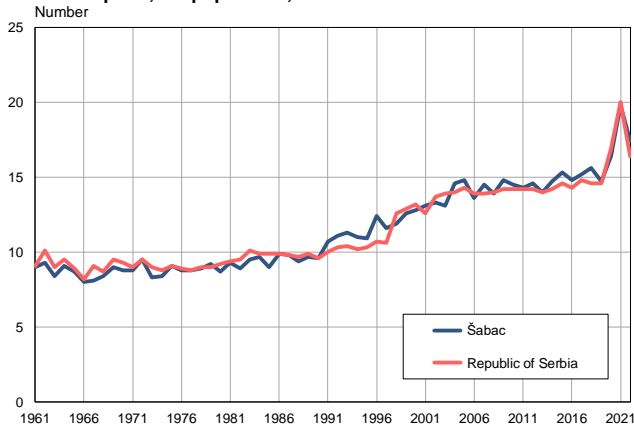
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2022



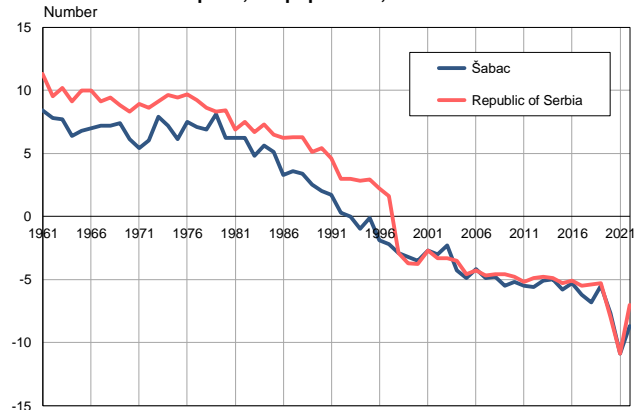
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

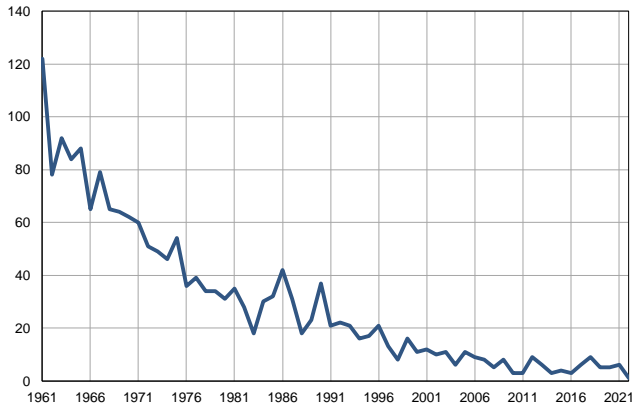
Natural increase per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

**Infants deaths, 1961–2022**

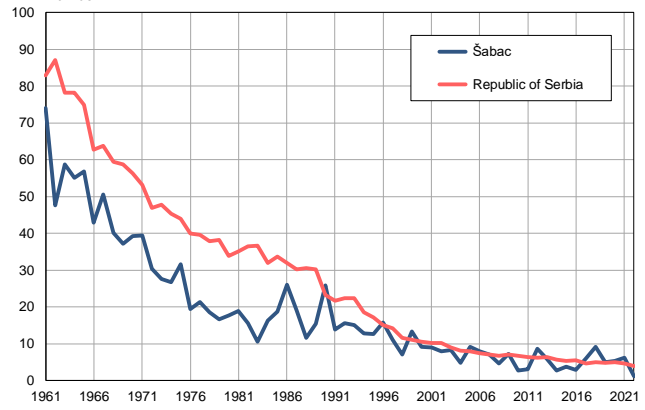
Number



Source: Vital Statistics, SORS

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

Number



Source: Vital Statistics, SORS

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

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	94866	1648	857	791	122	17.4	9.0	8.4	74.0
1962	96094	1640	896	744	78	17.1	9.3	7.8	47.6
1963	97321	1566	816	750	92	16.1	8.4	7.7	58.7
1964	98549	1524	894	630	84	15.5	9.1	6.4	55.1
1965	99777	1546	872	674	88	15.5	8.7	6.8	56.9
1966	101005	1514	804	710	65	15.0	8.0	7.0	42.9
1967	102232	1563	830	733	79	15.3	8.1	7.2	50.5
1968	103460	1616	864	752	65	15.6	8.4	7.2	40.2
1969	104688	1719	941	778	64	16.4	9.0	7.4	37.2
1970	105915	1578	937	641	62	14.9	8.8	6.1	39.3
1971	107143	1522	938	584	60	14.2	8.8	5.4	39.4
1972	108396	1677	1028	649	51	15.5	9.5	6.0	30.4
1973	109648	1778	906	872	49	16.2	8.3	7.9	27.6
1974	110901	1725	936	789	46	15.6	8.4	7.2	26.7
1975	112153	1707	1023	684	54	15.2	9.1	6.1	31.6
1976	113405	1853	999	854	36	16.3	8.8	7.5	19.4
1977	114659	1821	1009	812	39	15.9	8.8	7.1	21.4
1978	115911	1832	1029	803	34	15.8	8.9	6.9	18.6
1979	117164	2031	1076	955	34	17.3	9.2	8.1	16.7
1980	118416	1761	1033	728	31	14.9	8.7	6.2	17.6
1981	119669	1849	1109	740	35	15.5	9.3	6.2	18.9
1982	120065	1808	1063	745	28	15.1	8.9	6.2	15.5
1983	120462	1720	1148	572	18	14.3	9.5	4.8	10.5
1984	120858	1848	1167	681	30	15.3	9.7	5.6	16.2
1985	121255	1713	1093	620	32	14.1	9.0	5.1	18.7
1986	121650	1611	1203	408	42	13.2	9.9	3.3	26.1
1987	122047	1632	1199	433	31	13.4	9.8	3.6	19.0
1988	122444	1565	1157	408	18	12.8	9.4	3.4	11.5
1989	122840	1496	1192	304	23	12.2	9.7	2.5	15.4
1990	123237	1434	1180	254	37	11.6	9.6	2.0	25.8
1991	123633	1527	1319	208	21	12.4	10.7	1.7	13.8
1992	124103	1412	1383	29	22	11.4	11.1	0.3	15.6
1993	124573	1404	1406	-2	21	11.3	11.3	0.0	15.0
1994	125042	1251	1381	-130	16	10.0	11.0	-1.0	12.8
1995	125512	1352	1364	-12	17	10.8	10.9	-0.1	12.6
1996	125982	1329	1567	-238	21	10.5	12.4	-1.9	15.8
1997	126452	1184	1469	-285	13	9.4	11.6	-2.2	11.0
1998	126922	1145	1511	-366	8	9.0	11.9	-2.9	7.0
1999	127392	1193	1604	-411	16	9.4	12.6	-3.2	13.4
2000	127861	1194	1638	-444	11	9.3	12.8	-3.5	9.2
2001	128331	1334	1687	-353	12	10.4	13.1	-2.7	9.0
2002	122792	1264	1628	-364	10	10.3	13.3	-3.0	7.9
2003	122313	1321	1597	-276	11	10.8	13.1	-2.3	8.3
2004	121869	1256	1778	-522	6	10.3	14.6	-4.3	4.8
2005	121287	1206	1797	-591	11	9.9	14.8	-4.9	9.1

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

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	120626	1133	1642	-509	9	9.4	13.6	-4.2	7.9
2007	120000	1151	1736	-585	8	9.6	14.5	-4.9	7.0
2008	119386	1084	1662	-578	5	9.1	13.9	-4.8	4.6
2009	118720	1110	1759	-649	8	9.3	14.8	-5.5	7.2
2010	118040	1096	1710	-614	3	9.3	14.5	-5.2	2.7
2011	115972	1014	1657	-643	3	8.7	14.3	-5.5	3.0
2012	115287	1039	1688	-649	9	9.0	14.6	-5.6	8.7
2013	114548	1013	1601	-588	6	8.8	14.0	-5.1	5.9
2014	113827	1100	1670	-570	3	9.7	14.7	-5.0	2.7
2015	113113	1080	1735	-655	4	9.5	15.3	-5.8	3.7
2016	112414	1065	1664	-599	3	9.5	14.8	-5.3	2.8
2017	111709	1006	1697	-691	6	9.0	15.2	-6.2	6.0
2018	110918	979	1728	-749	9	8.8	15.6	-6.8	9.2
2019	110148	1012	1621	-609	5	9.2	14.7	-5.5	4.9
2020	109340	947	1796	-849	5	8.7	16.4	-7.7	5.3
2021	108187	967	2145	-1178	6	8.9	19.8	-10.9	6.2
2022	105768	917	1841	-924	1	8.7	17.4	-8.7	1.1

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:



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[Data](#)



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