

Natural changes of population 1961 – 2022

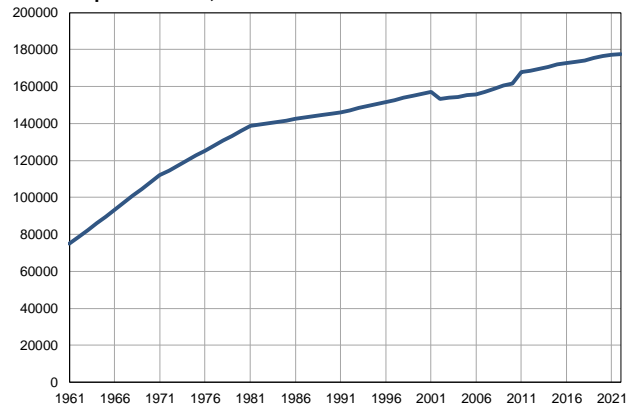
Profile
July 2023

Zemun

	1961	2022
Population size	74851	177657
Livebirths, Number	1399	1878
Deaths, Number	451	2356
Natural increase, Number	948	-478
Infants deaths, Number	97	7
Livebirths, per 1,000 population	19	11
Deaths, per 1,000 population	6	13
Natural increase, per 1,000 population	13	-3
Infants deaths, per 1,000 livebirths	69	4

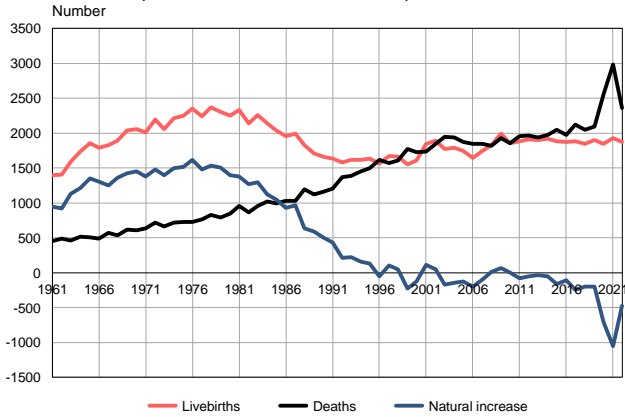
Source: Vital Statistics, SORS

Population size, 1961–2022



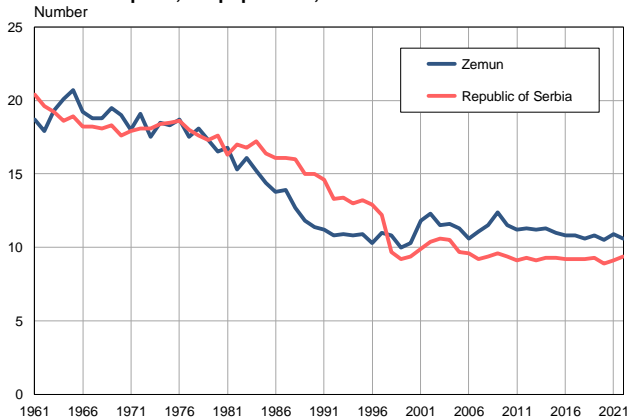
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2022



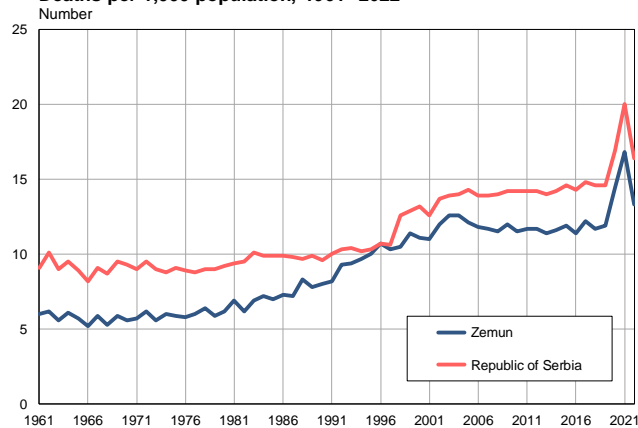
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2022



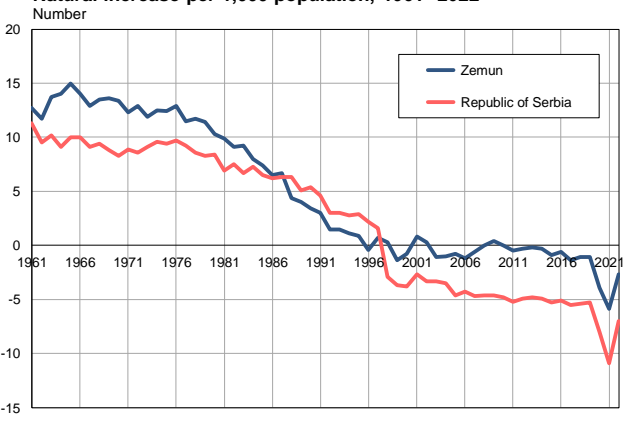
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

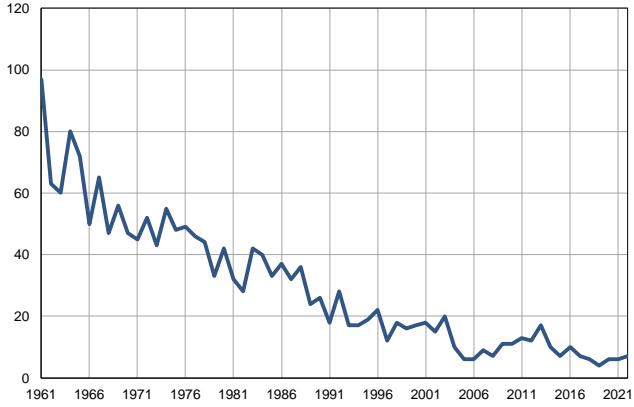
Natural increase per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

Infants deaths, 1961–2022

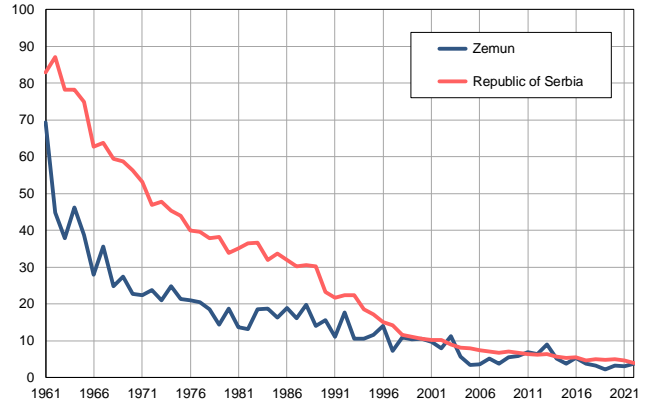
Number



Source: Vital Statistics, SORS

Infants deaths per 1,000 livebirths, 1961–2022

Number



Source: Vital Statistics, SORS

Table. Natural changes of population, Zemun

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	74851	1399	451	948	97	18.7	6.0	12.7	69.3
1962	78563	1406	485	921	63	17.9	6.2	11.7	44.8
1963	82275	1587	459	1128	60	19.3	5.6	13.7	37.8
1964	85985	1732	521	1211	80	20.1	6.1	14.0	46.2
1965	89697	1857	509	1348	72	20.7	5.7	15.0	38.8
1966	93409	1790	488	1302	50	19.2	5.2	14.0	27.9
1967	97121	1828	575	1253	65	18.8	5.9	12.9	35.6
1968	100833	1897	534	1363	47	18.8	5.3	13.5	24.8
1969	104543	2040	614	1426	56	19.5	5.9	13.6	27.5
1970	108255	2059	604	1455	47	19.0	5.6	13.4	22.8
1971	111967	2013	635	1378	45	18.0	5.7	12.3	22.4
1972	114641	2193	716	1477	52	19.1	6.2	12.9	23.7
1973	117314	2058	662	1396	43	17.5	5.6	11.9	20.9
1974	119987	2217	717	1500	55	18.5	6.0	12.5	24.8
1975	122661	2246	726	1520	48	18.3	5.9	12.4	21.4
1976	125335	2348	731	1617	49	18.7	5.8	12.9	20.9
1977	128008	2244	762	1482	46	17.5	6.0	11.5	20.5
1978	130682	2369	830	1539	44	18.1	6.4	11.7	18.6
1979	133355	2302	792	1510	33	17.3	5.9	11.4	14.3
1980	136028	2247	848	1399	42	16.5	6.2	10.3	18.7
1981	138702	2333	953	1380	32	16.8	6.9	9.9	13.7
1982	139442	2138	868	1270	28	15.3	6.2	9.1	13.1
1983	140181	2258	961	1297	42	16.1	6.9	9.2	18.6
1984	140922	2141	1017	1124	40	15.2	7.2	8.0	18.7
1985	141662	2042	990	1052	33	14.4	7.0	7.4	16.2
1986	142402	1961	1034	927	37	13.8	7.3	6.5	18.9
1987	143141	1991	1028	963	32	13.9	7.2	6.7	16.1
1988	143881	1825	1191	634	36	12.7	8.3	4.4	19.7
1989	144622	1713	1121	592	24	11.8	7.8	4.0	14.0
1990	145361	1663	1158	505	26	11.4	8.0	3.4	15.6
1991	146101	1635	1202	433	18	11.2	8.2	3.0	11.0
1992	147215	1584	1372	212	28	10.8	9.3	1.5	17.7
1993	148329	1616	1391	225	17	10.9	9.4	1.5	10.5
1994	149442	1616	1454	162	17	10.8	9.7	1.1	10.5
1995	150556	1634	1502	132	19	10.9	10.0	0.9	11.6
1996	151670	1565	1618	-53	22	10.3	10.7	-0.4	14.1
1997	152785	1673	1573	100	12	11.0	10.3	0.7	7.2
1998	153899	1659	1609	50	18	10.8	10.5	0.3	10.8
1999	155013	1549	1774	-225	16	10.0	11.4	-1.4	10.3
2000	156126	1604	1729	-125	17	10.3	11.1	-0.8	10.6
2001	157240	1849	1735	114	18	11.8	11.0	0.8	9.7
2002	153464	1892	1843	49	15	12.3	12.0	0.3	7.9
2003	154129	1776	1945	-169	20	11.5	12.6	-1.1	11.3
2004	154396	1795	1942	-147	10	11.6	12.6	-1.0	5.6
2005	155222	1750	1878	-128	6	11.3	12.1	-0.8	3.4

Table. Natural changes of population, Zemun

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	155881	1648	1847	-199	6	10.6	11.8	-1.2	3.6
2007	157021	1743	1843	-100	9	11.1	11.7	-0.6	5.2
2008	158845	1829	1820	9	7	11.5	11.5	0.0	3.8
2009	160442	1995	1927	68	11	12.4	12.0	0.4	5.5
2010	161531	1853	1854	-1	11	11.5	11.5	0.0	5.9
2011	167749	1880	1961	-81	13	11.2	11.7	-0.5	6.9
2012	168643	1912	1966	-54	12	11.3	11.7	-0.3	6.3
2013	169632	1901	1937	-36	17	11.2	11.4	-0.2	8.9
2014	170793	1924	1979	-55	10	11.3	11.6	-0.3	5.2
2015	171861	1885	2044	-159	7	11.0	11.9	-0.9	3.7
2016	172803	1873	1976	-103	10	10.8	11.4	-0.6	5.3
2017	173460	1879	2124	-245	7	10.8	12.2	-1.4	3.7
2018	174197	1851	2046	-195	6	10.6	11.7	-1.1	3.2
2019	175550	1898	2095	-197	4	10.8	11.9	-1.1	2.1
2020	176683	1847	2553	-706	6	10.5	14.4	-3.9	3.2
2021	177263	1933	2981	-1048	6	10.9	16.8	-5.9	3.1
2022	177657	1878	2356	-478	7	10.6	13.3	-2.7	3.7

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



DevInfo online database:

devinfo.stat.gov.rs/vitalna



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