

# Natural changes of population 1961 – 2022

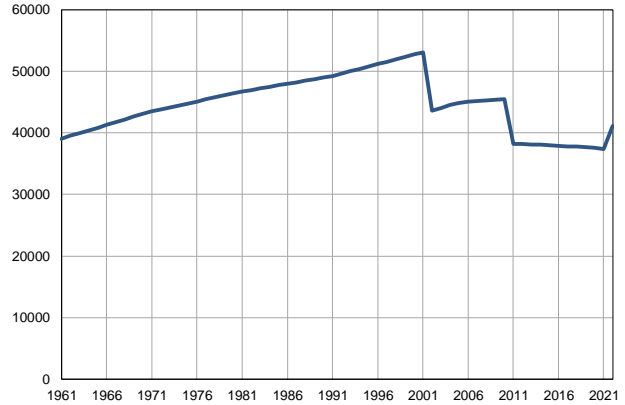
Profile  
July 2023

## Bujanovac

	1961	2022
Population size	39064	41056
Livebirths, Number	1197	386
Deaths, Number	410	394
Natural increase, Number	787	-8
Infants deaths, Number	126	0
Livebirths, per 1,000 population	31	9
Deaths, per 1,000 population	11	10
Natural increase, per 1,000 population	20	0
Infants deaths, per 1,000 livebirths	105	0

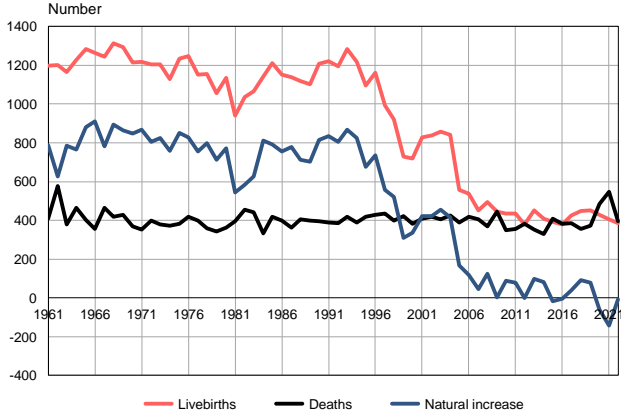
Source: Vital Statistics, SORS

Population size, 1961–2022



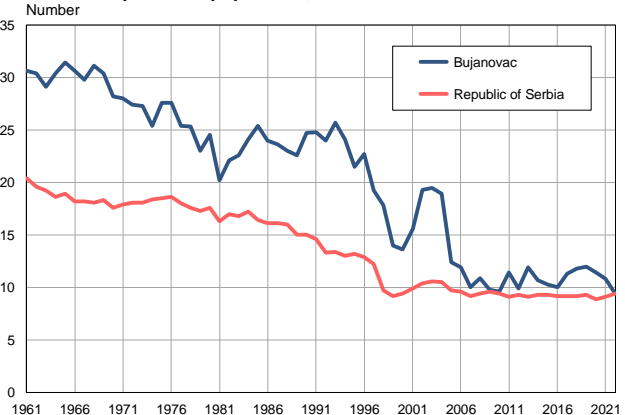
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2022



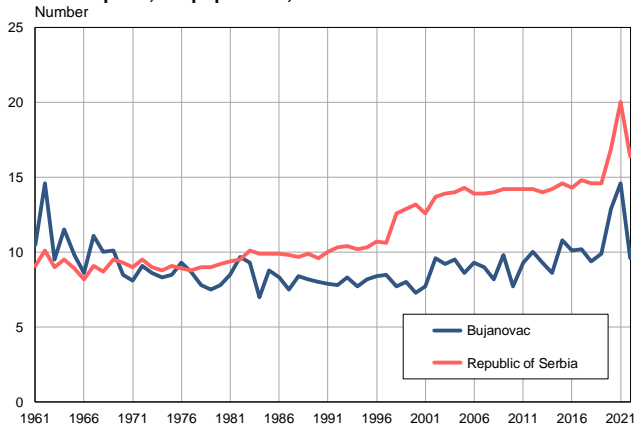
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2022



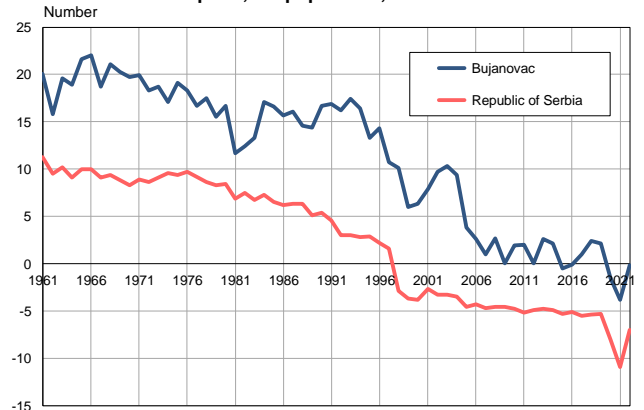
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

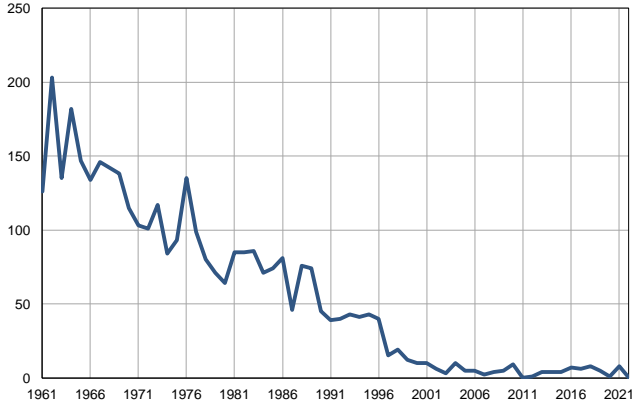
Natural increase per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

**Infants deaths, 1961–2022**

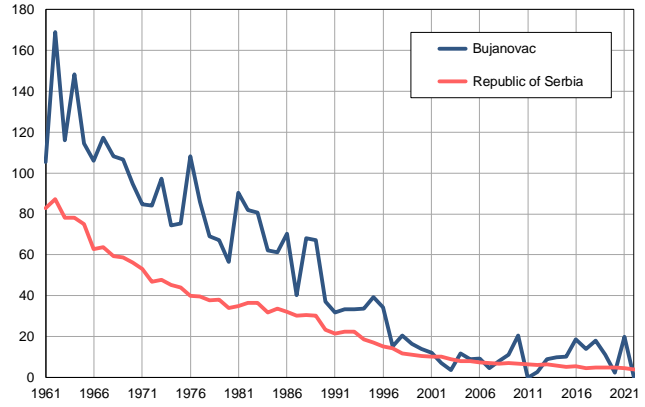
Number



Source: Vital Statistics, SORS

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

Number



Source: Vital Statistics, SORS

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

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	39064	1197	410	787	126	30.6	10.5	20.1	105.3
1962	39510	1202	577	625	203	30.4	14.6	15.8	168.9
1963	39956	1164	380	784	135	29.1	9.5	19.6	116.0
1964	40401	1228	463	765	182	30.4	11.5	18.9	148.2
1965	40847	1283	401	882	147	31.4	9.8	21.6	114.6
1966	41293	1265	356	909	134	30.6	8.6	22.0	105.9
1967	41739	1245	463	782	146	29.8	11.1	18.7	117.3
1968	42185	1314	420	894	142	31.1	10.0	21.1	108.1
1969	42630	1294	429	865	138	30.4	10.1	20.3	106.6
1970	43076	1215	368	847	115	28.2	8.5	19.7	94.7
1971	43522	1218	351	867	103	28.0	8.1	19.9	84.6
1972	43839	1203	399	804	101	27.4	9.1	18.3	84.0
1973	44155	1204	379	825	117	27.3	8.6	18.7	97.2
1974	44472	1129	371	758	84	25.4	8.3	17.1	74.4
1975	44789	1234	382	852	93	27.6	8.5	19.1	75.4
1976	45105	1246	418	828	135	27.6	9.3	18.3	108.3
1977	45422	1152	397	755	99	25.4	8.7	16.7	85.9
1978	45739	1156	359	797	80	25.3	7.8	17.5	69.2
1979	46056	1057	344	713	71	23.0	7.5	15.5	67.2
1980	46372	1134	361	773	64	24.5	7.8	16.7	56.4
1981	46689	941	396	545	85	20.2	8.5	11.7	90.3
1982	46944	1037	454	583	85	22.1	9.7	12.4	82.0
1983	47199	1065	440	625	86	22.6	9.3	13.3	80.8
1984	47454	1143	333	810	71	24.1	7.0	17.1	62.1
1985	47709	1211	418	793	74	25.4	8.8	16.6	61.1
1986	47963	1152	398	754	81	24.0	8.3	15.7	70.3
1987	48218	1140	361	779	46	23.6	7.5	16.1	40.4
1988	48472	1117	405	712	76	23.0	8.4	14.6	68.0
1989	48728	1103	399	704	74	22.6	8.2	14.4	67.1
1990	48983	1209	394	815	45	24.7	8.0	16.7	37.2
1991	49238	1222	389	833	39	24.8	7.9	16.9	31.9
1992	49624	1193	387	806	40	24.0	7.8	16.2	33.5
1993	50010	1285	417	868	43	25.7	8.3	17.4	33.5
1994	50396	1216	390	826	41	24.1	7.7	16.4	33.7
1995	50782	1094	417	677	43	21.5	8.2	13.3	39.3
1996	51168	1162	428	734	40	22.7	8.4	14.3	34.4
1997	51555	992	436	556	15	19.2	8.5	10.7	15.1
1998	51941	922	400	522	19	17.8	7.7	10.1	20.6
1999	52327	730	421	309	12	14.0	8.0	6.0	16.4
2000	52713	719	383	336	10	13.6	7.3	6.3	13.9
2001	53099	829	407	422	10	15.6	7.7	7.9	12.1
2002	43551	839	418	421	6	19.3	9.6	9.7	7.2
2003	44045	859	405	454	3	19.5	9.2	10.3	3.5
2004	44506	841	425	416	10	18.9	9.5	9.4	11.9
2005	44865	557	388	169	5	12.4	8.6	3.8	9.0

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

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	45107	537	419	118	5	11.9	9.3	2.6	9.3
2007	45212	450	405	45	2	10.0	9.0	1.0	4.4
2008	45279	494	370	124	4	10.9	8.2	2.7	8.1
2009	45396	446	444	2	5	9.8	9.8	0.0	11.2
2010	45509	436	349	87	9	9.6	7.7	1.9	20.6
2011	38230	434	356	78	0	11.4	9.3	2.0	0.0
2012	38214	380	381	-1	1	9.9	10.0	0.0	2.6
2013	38132	452	353	99	4	11.9	9.3	2.6	8.8
2014	38085	409	328	81	4	10.7	8.6	2.1	9.8
2015	37997	391	410	-19	4	10.3	10.8	-0.5	10.2
2016	37867	379	383	-4	7	10.0	10.1	-0.1	18.5
2017	37769	426	387	39	6	11.3	10.2	1.0	14.1
2018	37735	447	356	91	8	11.8	9.4	2.4	17.9
2019	37718	452	373	79	5	12.0	9.9	2.1	11.1
2020	37615	427	486	-59	1	11.4	12.9	-1.5	2.3
2021	37394	405	547	-142	8	10.8	14.6	-3.8	19.8
2022	41056	386	394	-8	0	9.4	9.6	-0.2	0.0

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](#)



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For additional information or questions please contact:

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