

# Natural changes of population 1961 – 2022

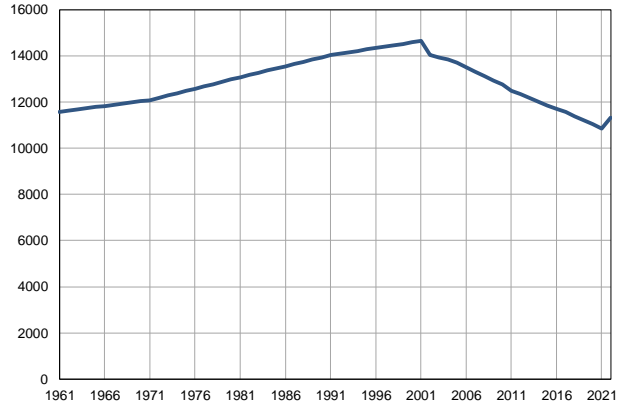
Profile  
July 2023

## Mali Zvornik

	1961	2022
Population size	11583	11314
Livebirths, Number	275	103
Deaths, Number	81	171
Natural increase, Number	194	-68
Infants deaths, Number	15	0
Livebirths, per 1,000 population	24	9
Deaths, per 1,000 population	7	15
Natural increase, per 1,000 population	17	-6
Infants deaths, per 1,000 livebirths	55	0

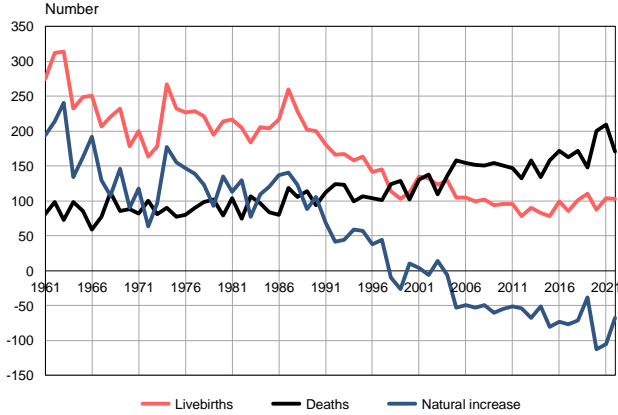
Source: Vital Statistics, SORS

Population size, 1961–2022



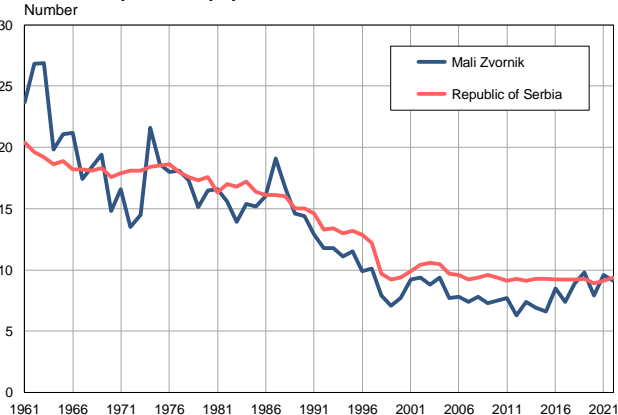
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2022



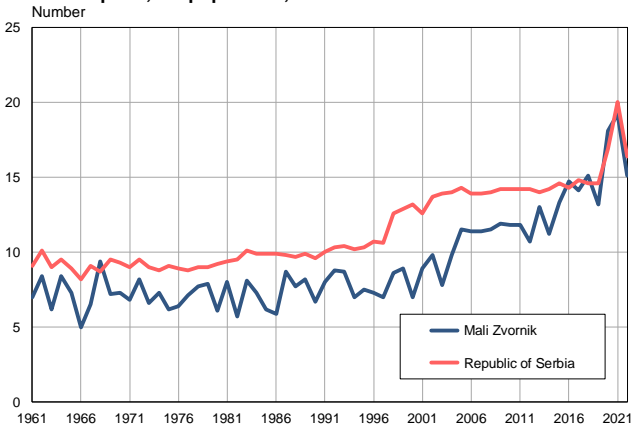
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2022



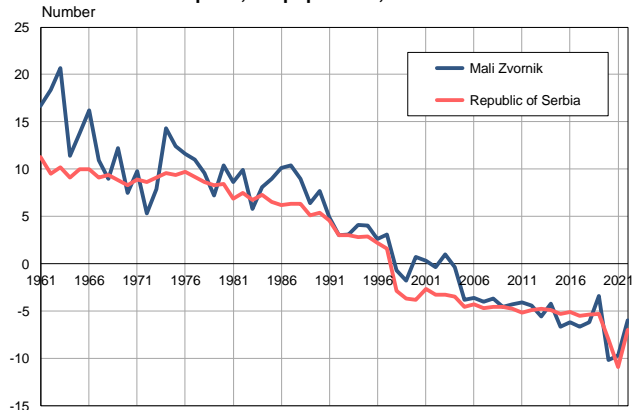
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

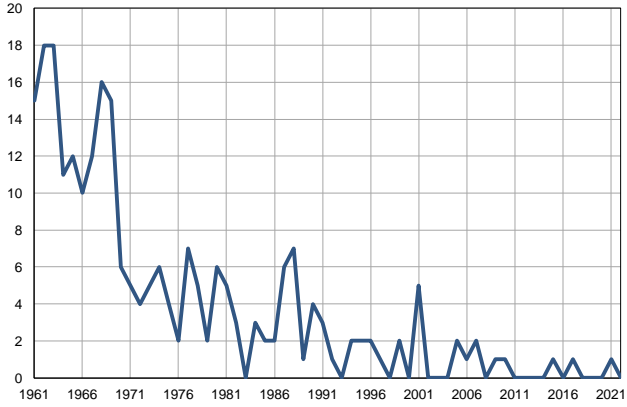
Natural increase per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

**Infants deaths, 1961–2022**

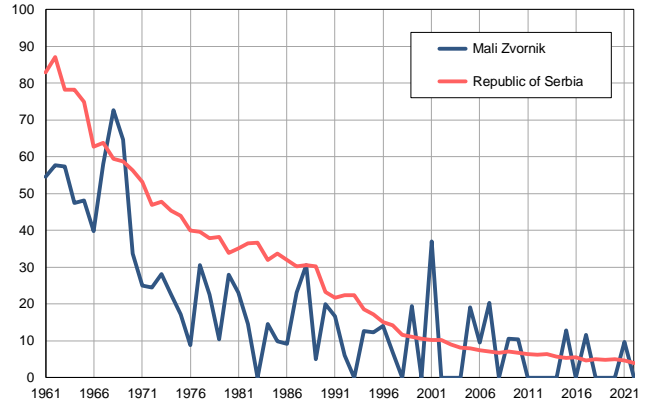
Number



Source: Vital Statistics, SORS

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

Number



Source: Vital Statistics, SORS

**Table. Natural changes of population, Mali Zvornik**

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	11583	275	81	194	15	23.7	7.0	16.7	54.5
1962	11633	312	98	214	18	26.8	8.4	18.4	57.7
1963	11683	314	73	241	18	26.9	6.2	20.7	57.3
1964	11733	232	98	134	11	19.8	8.4	11.4	47.4
1965	11783	249	86	163	12	21.1	7.3	13.8	48.2
1966	11834	251	59	192	10	21.2	5.0	16.2	39.8
1967	11884	207	77	130	12	17.4	6.5	10.9	58.0
1968	11934	220	112	108	16	18.4	9.4	9.0	72.7
1969	11984	232	86	146	15	19.4	7.2	12.2	64.7
1970	12034	178	88	90	6	14.8	7.3	7.5	33.7
1971	12084	200	82	118	5	16.6	6.8	9.8	25.0
1972	12183	164	100	64	4	13.5	8.2	5.3	24.4
1973	12282	178	81	97	5	14.5	6.6	7.9	28.1
1974	12381	267	90	177	6	21.6	7.3	14.3	22.5
1975	12480	232	77	155	4	18.6	6.2	12.4	17.2
1976	12579	227	80	147	2	18.0	6.4	11.6	8.8
1977	12678	229	90	139	7	18.1	7.1	11.0	30.6
1978	12777	221	98	123	5	17.3	7.7	9.6	22.6
1979	12875	195	102	93	2	15.1	7.9	7.2	10.3
1980	12974	214	79	135	6	16.5	6.1	10.4	28.0
1981	13074	217	104	113	5	16.6	8.0	8.6	23.0
1982	13170	205	75	130	3	15.6	5.7	9.9	14.6
1983	13265	184	107	77	0	13.9	8.1	5.8	0.0
1984	13360	206	97	109	3	15.4	7.3	8.1	14.6
1985	13455	204	84	120	2	15.2	6.2	9.0	9.8
1986	13551	217	80	137	2	16.0	5.9	10.1	9.2
1987	13647	260	119	141	6	19.1	8.7	10.4	23.1
1988	13742	229	106	123	7	16.7	7.7	9.0	30.6
1989	13838	202	114	88	1	14.6	8.2	6.4	5.0
1990	13934	200	94	106	4	14.4	6.7	7.7	20.0
1991	14029	181	112	69	3	12.9	8.0	4.9	16.6
1992	14091	166	124	42	1	11.8	8.8	3.0	6.0
1993	14152	167	123	44	0	11.8	8.7	3.1	0.0
1994	14214	158	99	59	2	11.1	7.0	4.1	12.7
1995	14275	164	107	57	2	11.5	7.5	4.0	12.2
1996	14337	142	104	38	2	9.9	7.3	2.6	14.1
1997	14398	145	101	44	1	10.1	7.0	3.1	6.9
1998	14460	114	124	-10	0	7.9	8.6	-0.7	0.0
1999	14521	103	129	-26	2	7.1	8.9	-1.8	19.4
2000	14583	112	102	10	0	7.7	7.0	0.7	0.0
2001	14644	135	131	4	5	9.2	8.9	0.3	37.0
2002	14033	132	138	-6	0	9.4	9.8	-0.4	0.0
2003	13942	123	109	14	0	8.8	7.8	1.0	0.0
2004	13854	130	136	-6	0	9.4	9.8	-0.4	0.0
2005	13709	105	158	-53	2	7.7	11.5	-3.8	19.0

**Table. Natural changes of population, Mali Zvornik**

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	13521	105	154	-49	1	7.8	11.4	-3.6	9.5
2007	13320	99	152	-53	2	7.4	11.4	-4.0	20.2
2008	13121	102	151	-49	0	7.8	11.5	-3.7	0.0
2009	12940	94	154	-60	1	7.3	11.9	-4.6	10.6
2010	12752	96	151	-55	1	7.5	11.8	-4.3	10.4
2011	12492	96	147	-51	0	7.7	11.8	-4.1	0.0
2012	12335	78	132	-54	0	6.3	10.7	-4.4	0.0
2013	12169	90	158	-68	0	7.4	13.0	-5.6	0.0
2014	12005	83	134	-51	0	6.9	11.2	-4.2	0.0
2015	11853	78	158	-80	1	6.6	13.3	-6.7	12.8
2016	11706	99	172	-73	0	8.5	14.7	-6.2	0.0
2017	11559	86	163	-77	1	7.4	14.1	-6.7	11.6
2018	11387	101	172	-71	0	8.9	15.1	-6.2	0.0
2019	11211	110	148	-38	0	9.8	13.2	-3.4	0.0
2020	11035	87	200	-113	0	7.9	18.1	-10.2	0.0
2021	10860	104	209	-105	1	9.6	19.2	-9.7	9.6
2022	11314	103	171	-68	0	9.1	15.1	-6.0	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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DevInfo online database:

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For additional information or questions please contact:

[devinfo@stat.gov.rs](mailto:devinfo@stat.gov.rs)