

## Natural changes of population 1961 – 2019

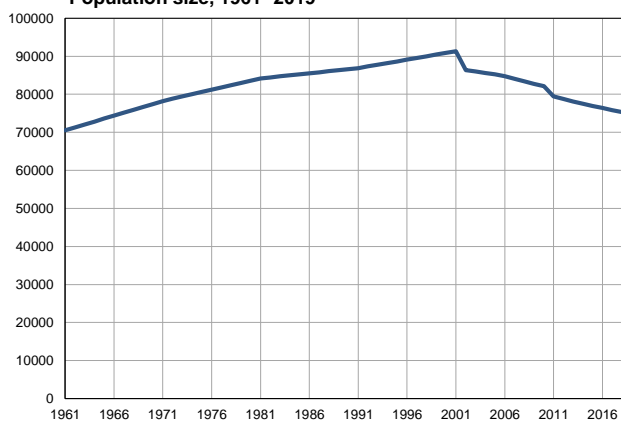
Profile  
July 2020

### Loznica

	1961	2019
Population size	70534	74703
Livebirths, Number	1662	692
Deaths, Number	543	1075
Natural increase, Number	1119	-383
Infants deaths, Number	105	4
Livebirths, per 1,000 population	24	9
Deaths, per 1,000 population	8	14
Natural increase, per 1,000 population	16	-5
Infants deaths, per 1,000 livebirths	63	6

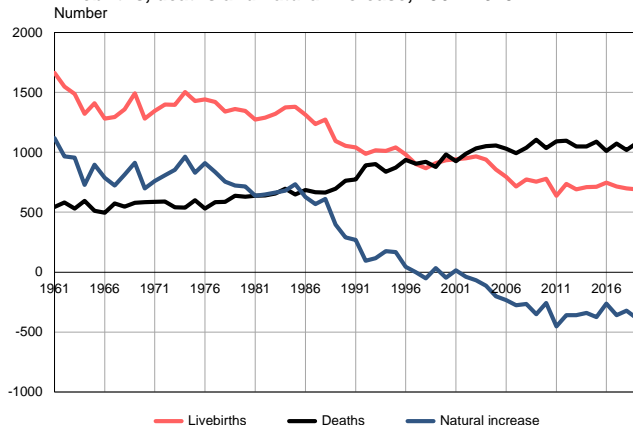
Source: Vital Statistics, SORS

Population size, 1961–2019



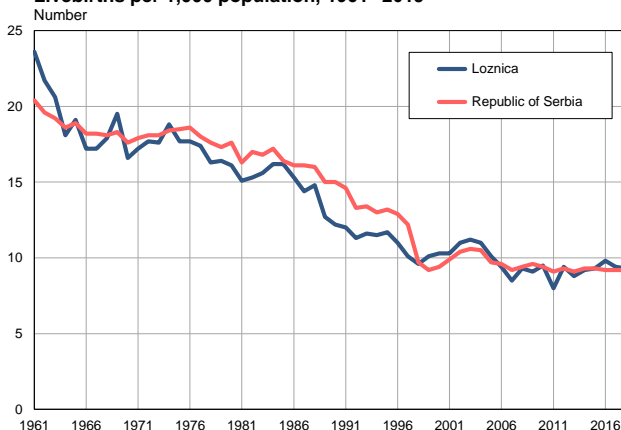
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2019



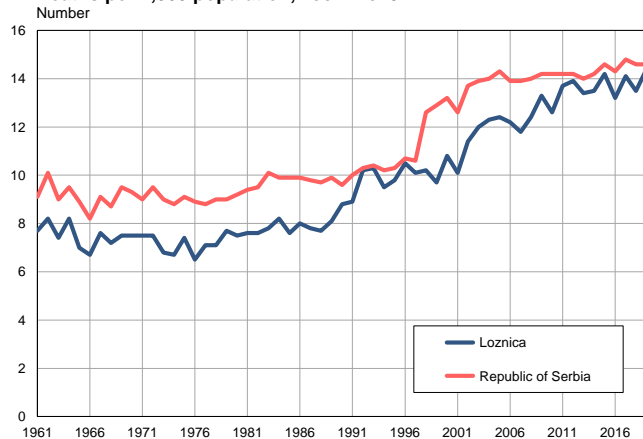
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2019



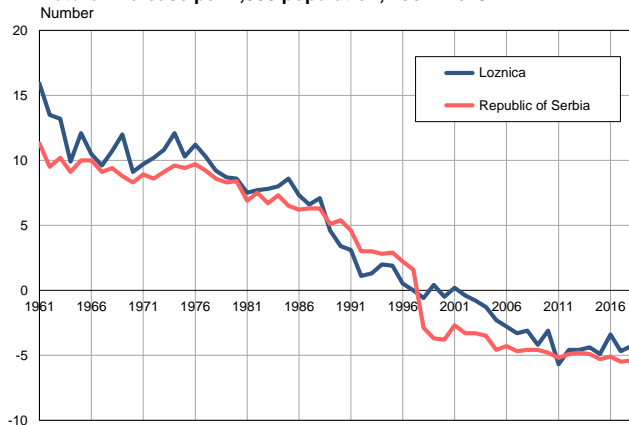
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–2019



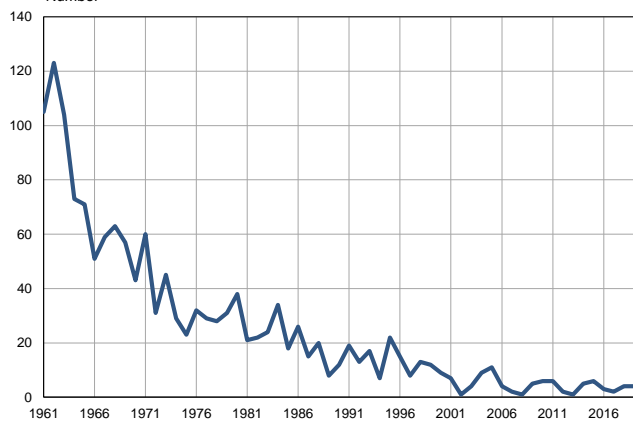
Source: Vital Statistics, SORS

Natural increase per 1,000 population, 1961–2019



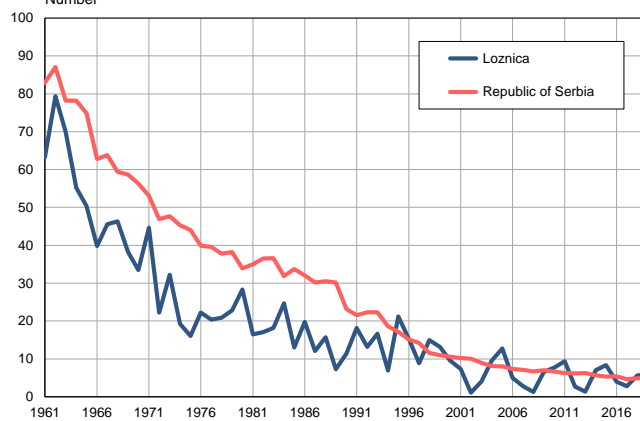
Source: Vital Statistics, SORS

**Infants deaths, 1961–2019**  
Number



Source: Vital Statistics, SORS

**Infants deaths per 1,000 livebirths, 1961–2019**  
Number



Source: Vital Statistics, SORS

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

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	70534	1662	543	1119	105	23.6	7.7	15.9	63.2
1962	71303	1549	582	967	123	21.7	8.2	13.5	79.4
1963	72073	1487	531	956	104	20.6	7.4	13.2	69.9
1964	72842	1322	594	728	73	18.1	8.2	9.9	55.2
1965	73612	1409	513	896	71	19.1	7.0	12.1	50.4
1966	74381	1282	495	787	51	17.2	6.7	10.5	39.8
1967	75150	1295	573	722	59	17.2	7.6	9.6	45.6
1968	75920	1360	546	814	63	17.9	7.2	10.7	46.3
1969	76689	1492	579	913	57	19.5	7.5	12.0	38.2
1970	77459	1282	584	698	43	16.6	7.5	9.1	33.5
1971	78228	1346	587	759	60	17.2	7.5	9.7	44.6
1972	78823	1399	590	809	31	17.7	7.5	10.2	22.2
1973	79418	1396	541	855	45	17.6	6.8	10.8	32.2
1974	80014	1503	539	964	29	18.8	6.7	12.1	19.3
1975	80609	1428	599	829	23	17.7	7.4	10.3	16.1
1976	81204	1441	530	911	32	17.7	6.5	11.2	22.2
1977	81799	1420	584	836	29	17.4	7.1	10.3	20.4
1978	82394	1340	586	754	28	16.3	7.1	9.2	20.9
1979	82990	1361	638	723	31	16.4	7.7	8.7	22.8
1980	83585	1345	630	715	38	16.1	7.5	8.6	28.3
1981	84180	1273	636	637	21	15.1	7.6	7.5	16.5
1982	84450	1290	641	649	22	15.3	7.6	7.7	17.1
1983	84719	1321	657	664	24	15.6	7.8	7.8	18.2
1984	84989	1376	695	681	34	16.2	8.2	8.0	24.7
1985	85258	1381	648	733	18	16.2	7.6	8.6	13.0
1986	85528	1312	686	626	26	15.3	8.0	7.3	19.8
1987	85797	1236	668	568	15	14.4	7.8	6.6	12.1
1988	86067	1274	664	610	20	14.8	7.7	7.1	15.7
1989	86336	1093	696	397	8	12.7	8.1	4.6	7.3
1990	86606	1053	762	291	12	12.2	8.8	3.4	11.4
1991	86875	1042	773	269	19	12.0	8.9	3.1	18.2
1992	87322	986	890	96	13	11.3	10.2	1.1	13.2
1993	87769	1018	902	116	17	11.6	10.3	1.3	16.7
1994	88216	1012	838	174	7	11.5	9.5	2.0	6.9
1995	88663	1040	873	167	22	11.7	9.8	1.9	21.2
1996	89110	981	937	44	15	11.0	10.5	0.5	15.3
1997	89556	903	905	-2	8	10.1	10.1	0.0	8.9
1998	90003	868	921	-53	13	9.6	10.2	-0.6	15.0
1999	90450	911	878	33	12	10.1	9.7	0.4	13.2
2000	90897	934	981	-47	9	10.3	10.8	-0.5	9.6
2001	91344	941	926	15	7	10.3	10.1	0.2	7.4
2002	86326	949	987	-38	1	11.0	11.4	-0.4	1.1
2003	85978	967	1034	-67	4	11.2	12.0	-0.8	4.1
2004	85631	938	1051	-113	9	11.0	12.3	-1.3	9.6
2005	85219	857	1058	-201	11	10.1	12.4	-2.3	12.8

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

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	84725	795	1030	-235	4	9.4	12.2	-2.8	5.0
2007	84074	716	993	-277	2	8.5	11.8	-3.3	2.8
2008	83374	773	1038	-265	1	9.3	12.4	-3.1	1.3
2009	82749	754	1104	-350	5	9.1	13.3	-4.2	6.6
2010	82157	778	1036	-258	6	9.5	12.6	-3.1	7.7
2011	79456	638	1092	-454	6	8.0	13.7	-5.7	9.4
2012	78758	737	1097	-360	2	9.4	13.9	-4.6	2.7
2013	78136	690	1049	-359	1	8.8	13.4	-4.6	1.4
2014	77543	710	1050	-340	5	9.2	13.5	-4.4	7.0
2015	76958	713	1089	-376	6	9.3	14.2	-4.9	8.4
2016	76390	748	1011	-263	3	9.8	13.2	-3.4	4.0
2017	75846	714	1072	-358	2	9.4	14.1	-4.7	2.8
2018	75286	698	1019	-321	4	9.3	13.5	-4.3	5.7
2019	74703	692	1075	-383	4	9.3	14.4	-5.1	5.8

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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