

# Natural changes of population 1961 – 2022

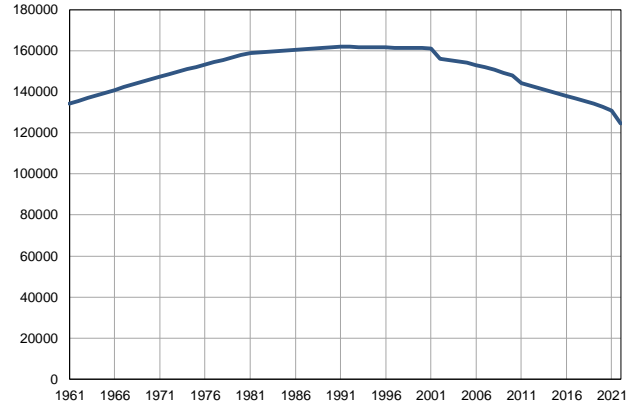
Profile  
July 2023

## Leskovac

	1961	2022
Population size	134250	124467
Livebirths, Number	2825	1106
Deaths, Number	1142	2194
Natural increase, Number	1683	-1088
Infants deaths, Number	272	5
Livebirths, per 1,000 population	21	9
Deaths, per 1,000 population	9	18
Natural increase, per 1,000 population	13	-9
Infants deaths, per 1,000 livebirths	96	5

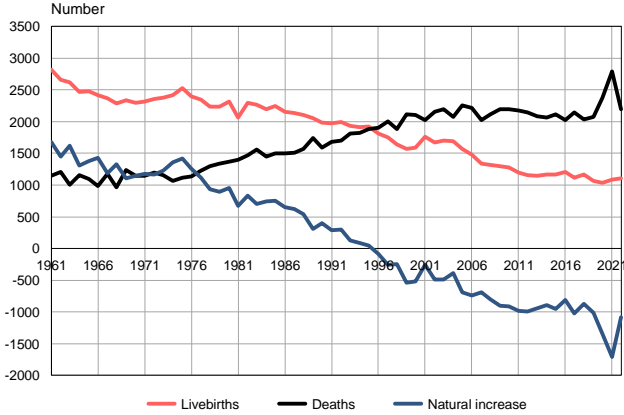
Source: Vital Statistics, SORS

Population size, 1961–2022



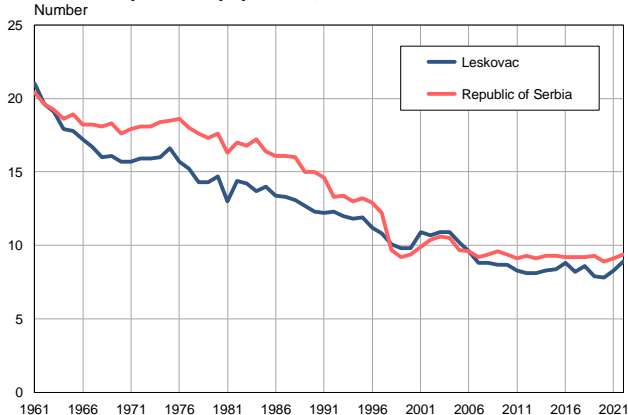
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2022



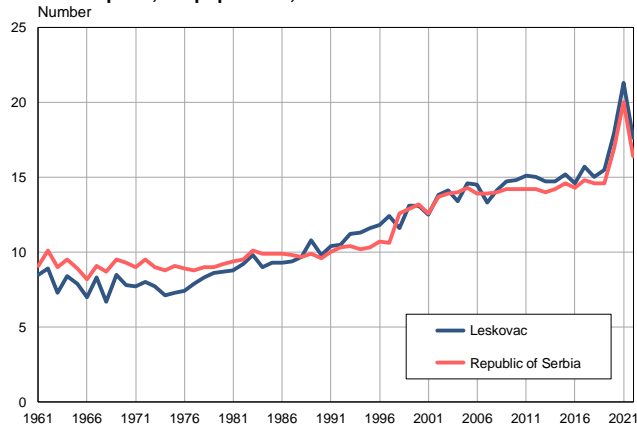
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2022



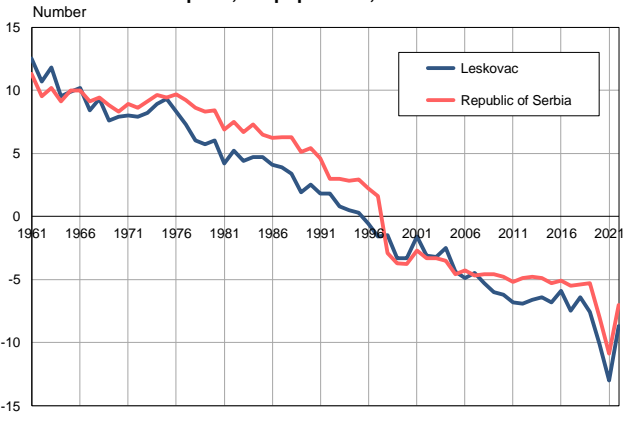
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

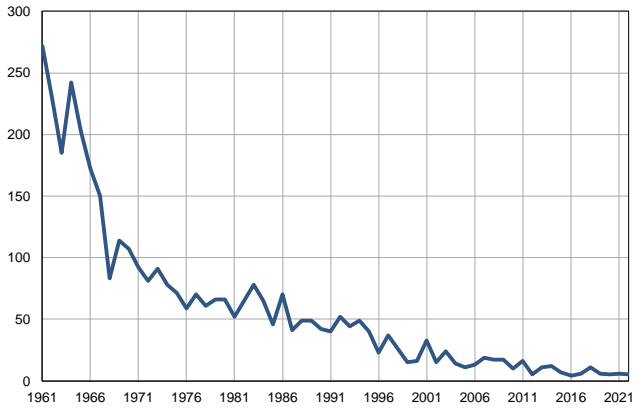
Natural increase per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

**Infants deaths, 1961–2022**

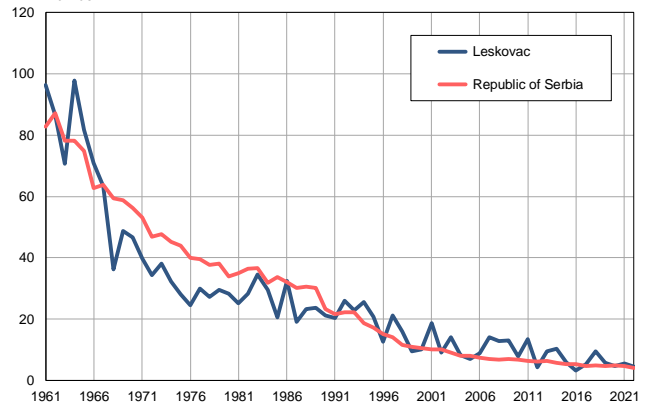
Number



Source: Vital Statistics, SORS

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

Number



Source: Vital Statistics, SORS

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

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	134250	2825	1142	1683	272	21.0	8.5	12.5	96.3
1962	135574	2657	1204	1453	230	19.6	8.9	10.7	86.6
1963	136897	2621	1003	1618	185	19.1	7.3	11.8	70.6
1964	138221	2471	1161	1310	242	17.9	8.4	9.5	97.9
1965	139545	2481	1098	1383	203	17.8	7.9	9.9	81.8
1966	140869	2421	989	1432	172	17.2	7.0	10.2	71.0
1967	142192	2369	1181	1188	150	16.7	8.3	8.4	63.3
1968	143516	2291	966	1325	83	16.0	6.7	9.3	36.2
1969	144841	2338	1235	1103	114	16.1	8.5	7.6	48.8
1970	146163	2292	1145	1147	107	15.7	7.8	7.9	46.7
1971	147487	2317	1142	1175	92	15.7	7.7	8.0	39.7
1972	148638	2358	1193	1165	81	15.9	8.0	7.9	34.4
1973	149790	2381	1155	1226	91	15.9	7.7	8.2	38.2
1974	150942	2420	1065	1355	78	16.0	7.1	8.9	32.2
1975	152093	2531	1117	1414	71	16.6	7.3	9.3	28.1
1976	153244	2399	1139	1260	59	15.7	7.4	8.3	24.6
1977	154395	2343	1224	1119	70	15.2	7.9	7.3	29.9
1978	155547	2232	1295	937	61	14.3	8.3	6.0	27.3
1979	156698	2234	1342	892	66	14.3	8.6	5.7	29.5
1980	157850	2322	1372	950	66	14.7	8.7	6.0	28.4
1981	159001	2068	1399	669	52	13.0	8.8	4.2	25.1
1982	159300	2299	1468	831	65	14.4	9.2	5.2	28.3
1983	159598	2263	1562	701	78	14.2	9.8	4.4	34.5
1984	159897	2194	1447	747	65	13.7	9.0	4.7	29.6
1985	160195	2246	1495	751	46	14.0	9.3	4.7	20.5
1986	160494	2155	1500	655	70	13.4	9.3	4.1	32.5
1987	160793	2133	1510	623	41	13.3	9.4	3.9	19.2
1988	161092	2110	1566	544	49	13.1	9.7	3.4	23.2
1989	161389	2055	1746	309	49	12.7	10.8	1.9	23.8
1990	161688	1984	1586	398	42	12.3	9.8	2.5	21.2
1991	161986	1970	1677	293	40	12.2	10.4	1.8	20.3
1992	161904	1998	1699	299	52	12.3	10.5	1.8	26.0
1993	161823	1934	1808	126	44	12.0	11.2	0.8	22.8
1994	161741	1915	1824	91	49	11.8	11.3	0.5	25.6
1995	161659	1928	1880	48	40	11.9	11.6	0.3	20.7
1996	161577	1817	1904	-87	23	11.2	11.8	-0.6	12.7
1997	161495	1748	2003	-255	37	10.8	12.4	-1.6	21.2
1998	161414	1636	1880	-244	26	10.1	11.6	-1.5	15.9
1999	161332	1573	2116	-543	15	9.8	13.1	-3.3	9.5
2000	161250	1586	2106	-520	16	9.8	13.1	-3.3	10.1
2001	161168	1762	2022	-260	33	10.9	12.5	-1.6	18.7
2002	156224	1671	2155	-484	15	10.7	13.8	-3.1	9.0
2003	155544	1703	2193	-490	24	10.9	14.1	-3.2	14.1
2004	154895	1689	2075	-386	14	10.9	13.4	-2.5	8.3
2005	154113	1566	2253	-687	11	10.2	14.6	-4.4	7.0

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

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	153084	1477	2219	-742	13	9.6	14.5	-4.9	8.8
2007	151964	1337	2028	-691	19	8.8	13.3	-4.5	14.2
2008	150653	1319	2119	-800	17	8.8	14.1	-5.3	12.9
2009	149279	1296	2201	-905	17	8.7	14.7	-6.0	13.1
2010	147959	1280	2197	-917	10	8.7	14.8	-6.2	7.8
2011	144370	1194	2178	-984	16	8.3	15.1	-6.8	13.4
2012	143023	1155	2147	-992	5	8.1	15.0	-6.9	4.3
2013	141719	1148	2089	-941	11	8.1	14.7	-6.6	9.6
2014	140487	1170	2063	-893	12	8.3	14.7	-6.4	10.3
2015	139291	1170	2120	-950	7	8.4	15.2	-6.8	6.0
2016	138132	1209	2021	-812	4	8.8	14.6	-5.9	3.3
2017	136888	1116	2143	-1027	6	8.2	15.7	-7.5	5.4
2018	135591	1162	2033	-871	11	8.6	15.0	-6.4	9.5
2019	134285	1061	2077	-1016	6	7.9	15.5	-7.6	5.7
2020	132764	1034	2377	-1343	5	7.8	17.9	-10.1	4.8
2021	130940	1086	2793	-1707	6	8.3	21.3	-13.0	5.5
2022	124467	1106	2194	-1088	5	8.9	17.6	-8.7	4.5

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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