Natural changes of population
1961 — 2022
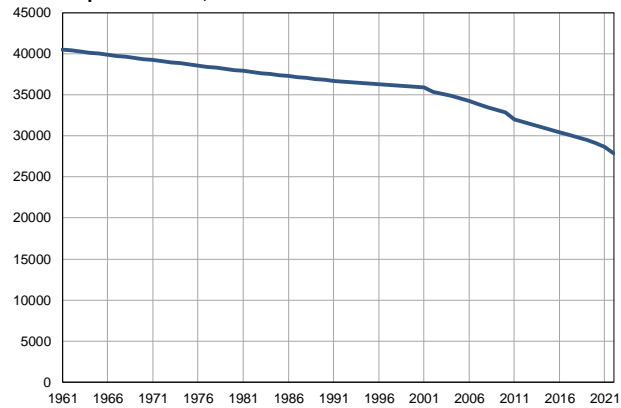
Ivanjica

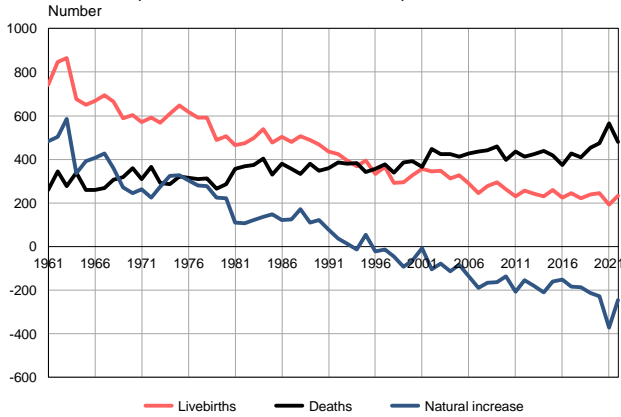|	1961	2022
Population size	40526	27870
Livebirths, Number	742	233
Deaths, Number	259	479
Natural increase, Number	483	-246
Infants deaths, Number	24	2
Livebirths, per 1,000 population	18	8
Deaths, per 1,000 population	6	17
Natural increase, per 1,000 population	12	-9
Infants deaths, per 1,000 livebirths	32	9

Source: Vital Statistics, SORS
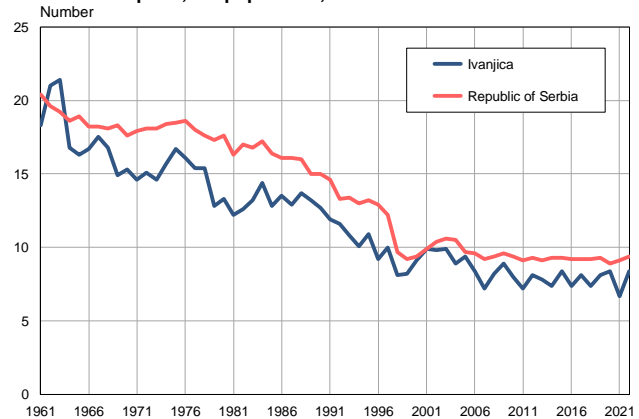
Population size, 1961–2022

Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2022
Number

Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2022
Number

Source: Vital Statistics, SORS
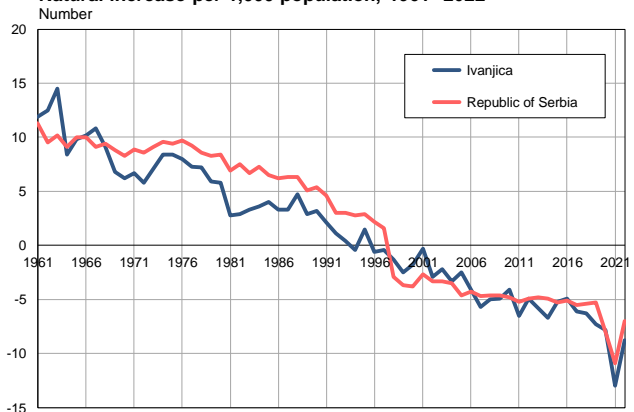
Deaths per 1,000 population, 1961–2022
Number
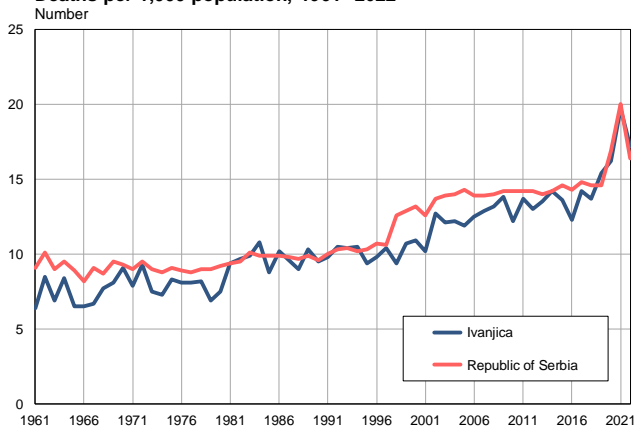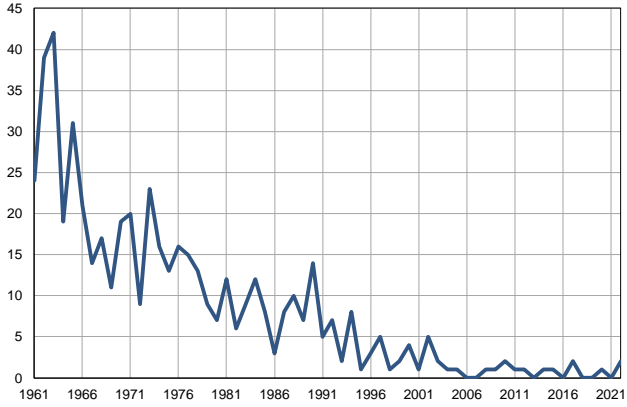

Source: Vital Statistics, SORS

Natural increase per 1,000 population, 1961–2022
Number

Source: Vital Statistics, SORS
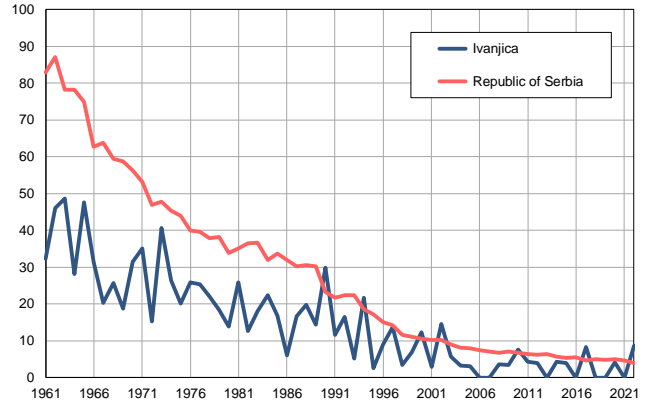
Infants deaths, 1961−2022
Number

Source: Vital Statistics, SORS

Infants deaths per 1,000 livebirths, 1961−2022
Number

Legend:
- Ivanjica
- Republic of Serbia

Source: Vital Statistics, SORS

Table. Natural changes of population, Ivanjica

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	40526	742	259	483	24	18.3	6.4	11.9	32.3
1962	40397	848	344	504	39	21.0	8.5	12.5	46.0
1963	40268	863	278	585	42	21.4	6.9	14.5	48.7
1964	40138	675	338	337	19	16.8	8.4	8.4	28.1
1965	40009	651	260	391	31	16.3	6.5	9.8	47.6
1966	39880	667	260	407	21	16.7	6.5	10.2	31.5
1967	39750	694	267	427	14	17.5	6.7	10.8	20.2
1968	39621	665	306	359	17	16.8	7.7	9.1	25.6
1969	39492	589	318	271	11	14.9	8.1	6.8	18.7
1970	39362	603	359	244	19	15.3	9.1	6.2	31.5
1971	39233	572	310	262	20	14.6	7.9	6.7	35.0
1972	39098	590	365	225	9	15.1	9.3	5.8	15.3
1973	38964	567	292	275	23	14.6	7.5	7.1	40.6
1974	38829	608	285	323	16	15.7	7.3	8.4	26.3
1975	38695	647	321	326	13	16.7	8.3	8.4	20.1
1976	38560	619	314	305	16	16.1	8.1	8.0	25.8
1977	38425	590	310	280	15	15.4	8.1	7.3	25.4
1978	38291	591	313	278	13	15.4	8.2	7.2	22.0
1979	38156	489	265	224	9	12.8	6.9	5.9	18.4
1980	38022	507	285	222	7	13.3	7.5	5.8	13.8
1981	37887	464	355	109	12	12.2	9.4	2.8	25.9
1982	37767	475	368	107	6	12.6	9.7	2.9	12.6
1983	37647	497	374	123	9	13.2	9.9	3.3	18.1
1984	37527	539	404	135	12	14.4	10.8	3.6	22.3
1985	37407	477	330	147	8	12.8	8.8	4.0	16.8
1986	37287	503	381	122	3	13.5	10.2	3.3	6.0
1987	37166	479	355	124	8	12.9	9.6	3.3	16.7
1988	37046	506	334	172	10	13.7	9.0	4.7	19.8
1989	36926	489	380	109	7	13.2	10.3	2.9	14.3
1990	36807	469	348	121	14	12.7	9.5	3.2	29.9
1991	36686	436	358	78	5	11.9	9.8	2.1	11.5
1992	36609	423	386	37	7	11.6	10.5	1.1	16.5
1993	36531	395	381	14	2	10.8	10.4	0.4	5.1
1994	36454	369	383	-14	8	10.1	10.5	-0.4	21.7
1995	36377	395	341	54	1	10.9	9.4	1.5	2.5
1996	36299	334	355	-21	3	9.2	9.8	-0.6	9.0
1997	36222	364	378	-14	5	10.0	10.4	-0.4	13.7
1998	36144	292	338	-46	1	8.1	9.4	-1.3	3.4
1999	36067	294	386	-92	2	8.2	10.7	-2.5	6.8
2000	35990	328	391	-63	4	9.1	10.9	-1.8	12.2
2001	35912	357	366	-9	1	9.9	10.2	-0.3	2.8
2002	35381	345	448	-103	5	9.8	12.7	-2.9	14.5
2003	35141	348	425	-77	2	9.9	12.1	-2.2	5.7
2004	34876	312	424	-112	1	8.9	12.2	-3.3	3.2
2005	34594	326	411	-85	1	9.4	11.9	-2.5	3.1

Table. Natural changes of population, Ivanjica

| Year | Number of population | Livebirths | Deaths | Natural increase | Infants deaths | per 1000 population | | | Infant deaths per 1000 livebirths |
						Livebirths	Deaths	Natural increase	
2006	34279	289	427	-138	0	8.4	12.5	-4.1	0.0
2007	33878	245	436	-191	0	7.2	12.9	-5.7	0.0
2008	33466	276	441	-165	1	8.2	13.2	-5.0	3.6
2009	33132	294	458	-164	1	8.9	13.8	-4.9	3.4
2010	32825	263	399	-136	2	8.0	12.2	-4.1	7.6
2011	31980	230	437	-207	1	7.2	13.7	-6.5	4.3
2012	31658	258	413	-155	1	8.1	13.0	-4.9	3.9
2013	31347	243	424	-181	0	7.8	13.5	-5.8	0.0
2014	31033	231	440	-209	1	7.4	14.2	-6.7	4.3
2015	30718	259	419	-160	1	8.4	13.6	-5.2	3.9
2016	30449	224	374	-150	0	7.4	12.3	-4.9	0.0
2017	30161	244	428	-184	2	8.1	14.2	-6.1	8.2
2018	29832	222	410	-188	0	7.4	13.7	-6.3	0.0
2019	29490	240	453	-213	0	8.1	15.4	-7.3	0.0
2020	29115	246	473	-227	1	8.4	16.2	-7.8	4.1
2021	28685	193	565	-372	0	6.7	19.7	-13.0	0.0
2022	27870	233	479	-246	2	8.4	17.2	-8.8	8.6

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

DevInfo profiles:
devinfo.stat.gov.rs/SerbiaProfileLauncher/?lang=en

DevInfo online database:
devinfo.stat.gov.rs/vitalna

For additional information or questions please contact:
devinfo@stat.gov.rs