

Natural changes of population* 1961 – 1997

Profile
July 2023

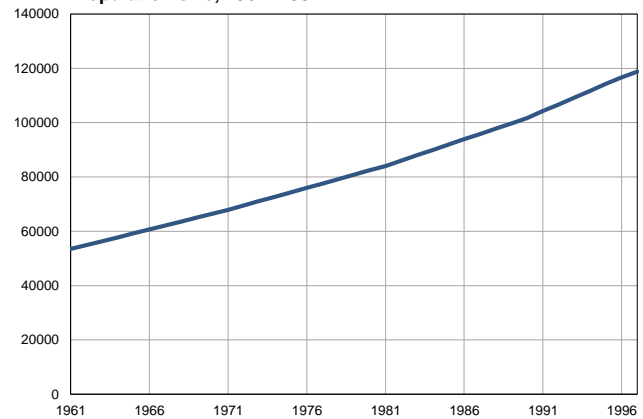
Gnjilane

	1961	1997
Population size	53476	118800
Livebirths, Number	2355	2593
Deaths, Number	707	562
Natural increase, Number	1648	2031
Infants deaths, Number	309	52
Livebirths, per 1,000 population	44	22
Deaths, per 1,000 population	13	5
Natural increase, per 1,000 population	31	17
Infants deaths, per 1,000 livebirths	131	20

Source: Vital Statistics, SORS

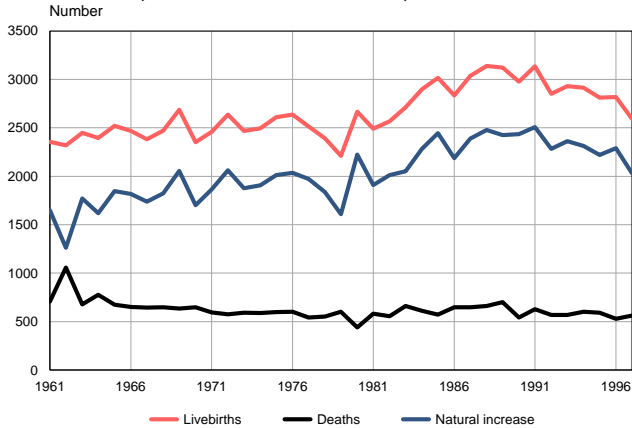
* Since 1998, demographic data for the AP Kosovo and Metohija have not been available for the SORS, and therefore these data are not included in the coverage for the Republic of Serbia.

Population size, 1961–1997



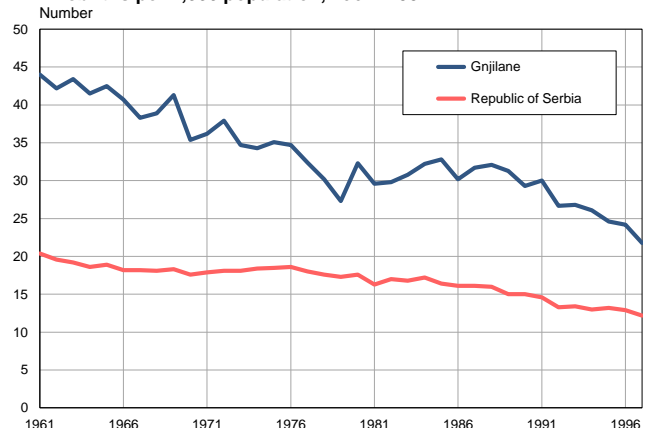
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–1997



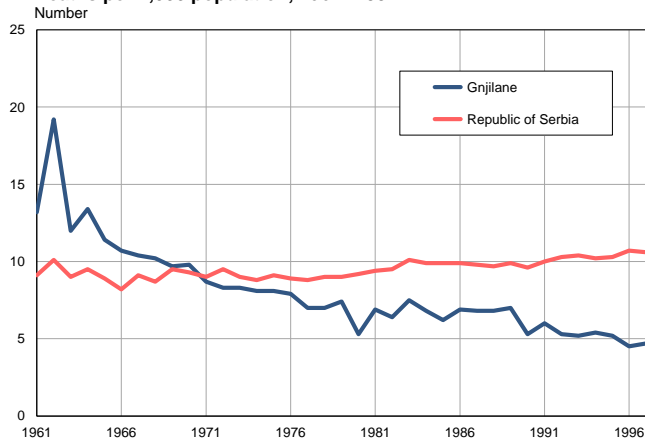
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–1997



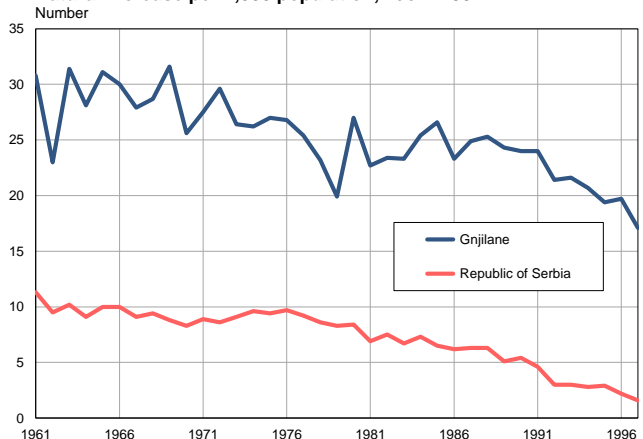
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–1997



Source: Vital Statistics, SORS

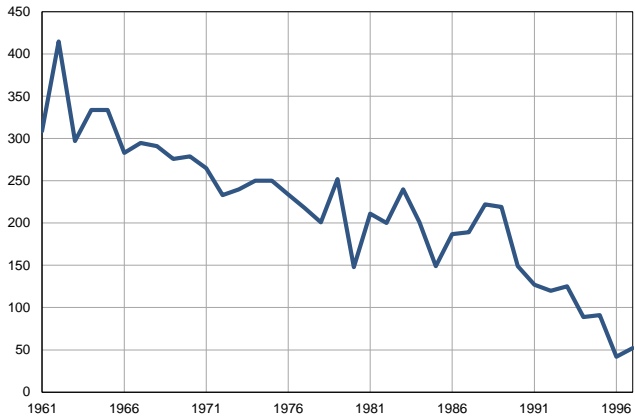
Natural increase per 1,000 population, 1961–1997



Source: Vital Statistics, SORS

Infants deaths, 1961–1997

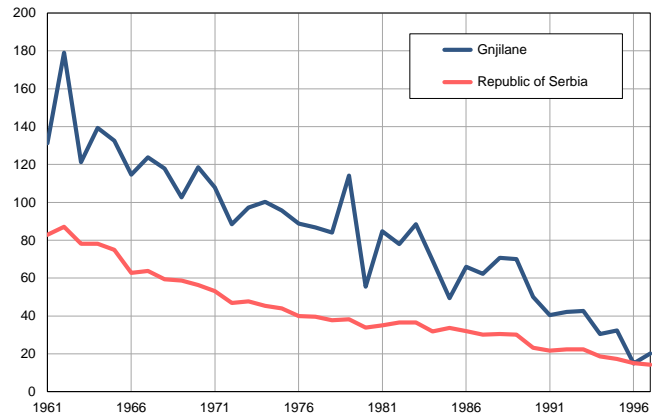
Number



Source: Vital Statistics, SORS

Infants deaths per 1,000 livebirths, 1961–1997

Number



Source: Vital Statistics, SORS

Table. Natural changes of population, Gnjilane

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	53476	2355	707	1648	309	44.0	13.2	30.8	131.2
1962	54918	2318	1056	1262	415	42.2	19.2	23.0	179.0
1963	56360	2448	678	1770	297	43.4	12.0	31.4	121.3
1964	57802	2396	776	1620	334	41.5	13.4	28.1	139.4
1965	59244	2520	673	1847	334	42.5	11.4	31.1	132.5
1966	60686	2469	651	1818	283	40.7	10.7	30.0	114.6
1967	62128	2382	645	1737	295	38.3	10.4	27.9	123.8
1968	63570	2470	647	1823	291	38.9	10.2	28.7	117.8
1969	65012	2687	633	2054	276	41.3	9.7	31.6	102.7
1970	66454	2352	649	1703	279	35.4	9.8	25.6	118.6
1971	67893	2458	594	1864	265	36.2	8.7	27.5	107.8
1972	69512	2637	575	2062	233	37.9	8.3	29.6	88.4
1973	71131	2468	591	1877	240	34.7	8.3	26.4	97.2
1974	72750	2494	587	1907	250	34.3	8.1	26.2	100.2
1975	74369	2611	599	2012	250	35.1	8.1	27.0	95.7
1976	75988	2637	603	2034	234	34.7	7.9	26.8	88.7
1977	77607	2514	543	1971	218	32.4	7.0	25.4	86.7
1978	79226	2391	553	1838	201	30.2	7.0	23.2	84.1
1979	80845	2209	601	1608	252	27.3	7.4	19.9	114.1
1980	82464	2665	441	2224	148	32.3	5.3	27.0	55.5
1981	84085	2491	583	1908	211	29.6	6.9	22.7	84.7
1982	86044	2567	554	2013	200	29.8	6.4	23.4	77.9
1983	88003	2712	660	2052	240	30.8	7.5	23.3	88.5
1984	89962	2896	613	2283	201	32.2	6.8	25.4	69.4
1985	91921	3017	572	2445	149	32.8	6.2	26.6	49.4
1986	93880	2835	649	2186	187	30.2	6.9	23.3	66.0
1987	95839	3036	647	2389	189	31.7	6.8	24.9	62.3
1988	97798	3138	661	2477	222	32.1	6.8	25.3	70.7
1989	99757	3123	699	2424	219	31.3	7.0	24.3	70.1
1990	101716	2977	541	2436	149	29.3	5.3	24.0	50.1
1991	104300	3134	628	2506	127	30.0	6.0	24.0	40.5
1992	106700	2852	569	2283	120	26.7	5.3	21.4	42.1
1993	109300	2930	567	2363	125	26.8	5.2	21.6	42.7
1994	111700	2914	600	2314	89	26.1	5.4	20.7	30.5
1995	114300	2812	593	2219	91	24.6	5.2	19.4	32.4
1996	116700	2819	528	2291	42	24.2	4.5	19.7	14.9
1997	118800	2593	562	2031	52	21.8	4.7	17.1	20.1

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.

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:

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