

## Natural changes of population\* 1961 – 1997

Profile  
July 2023

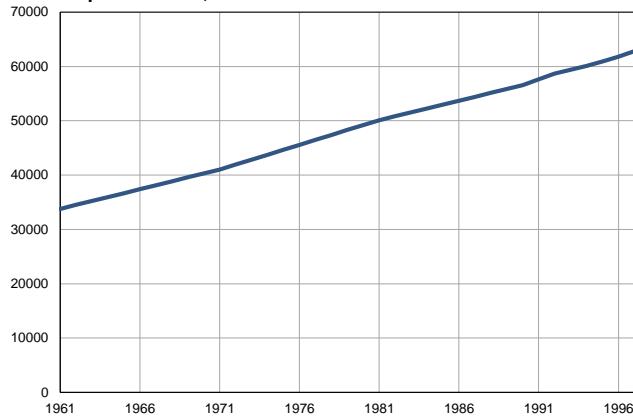
### Istok

	1961	1997
Population size	33779	62800
Livebirths, Number	1451	1130
Deaths, Number	374	232
Natural increase, Number	1077	898
Infants deaths, Number	154	12
Livebirths, per 1,000 population	43	18
Deaths, per 1,000 population	11	4
Natural increase, per 1,000 population	32	14
Infants deaths, per 1,000 livebirths	106	11

Source: Vital Statistics, SORS

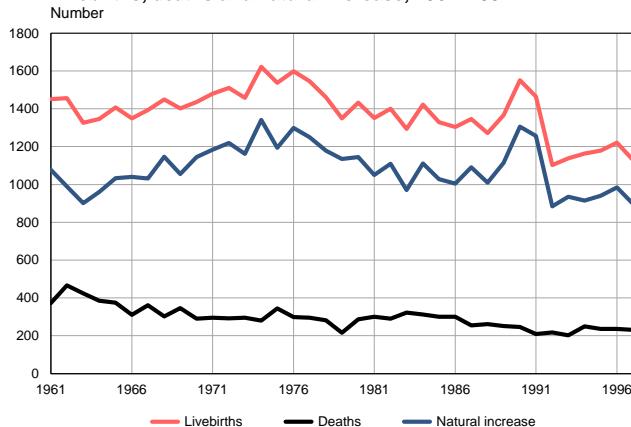
\* Since 1998, demographic data for the AP Kosovo and Metohija have not been available for the SORS, and therefore these data are not included in the coverage for the Republic of Serbia.

#### Population size, 1961–1997



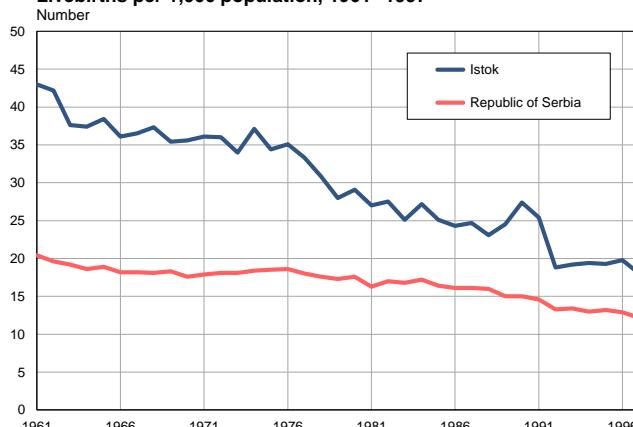
Source: Vital Statistics, SORS

#### Livebirths, deaths and natural increase, 1961–1997



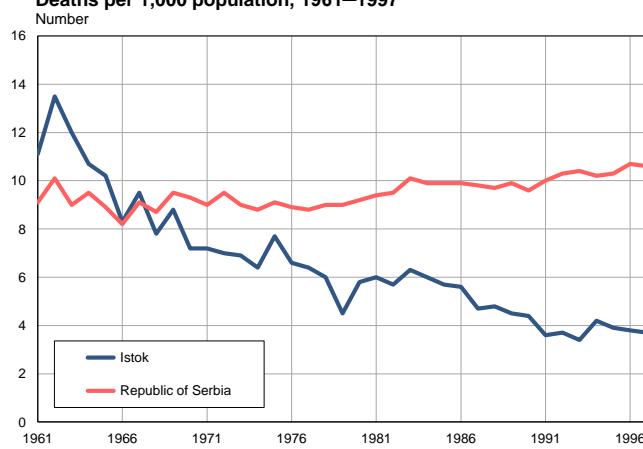
Source: Vital Statistics, SORS

#### Livebirths per 1,000 population, 1961–1997



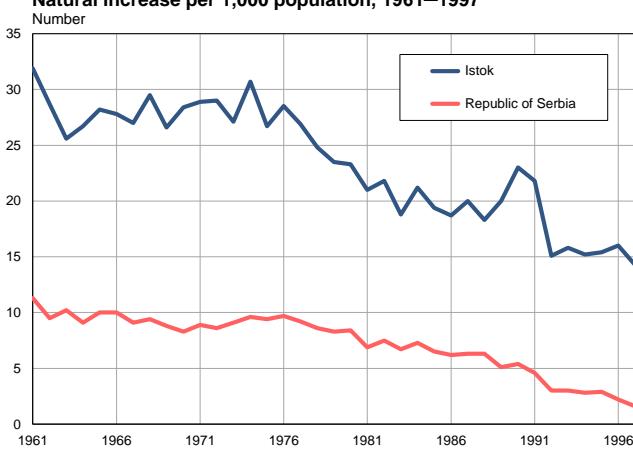
Source: Vital Statistics, SORS

#### Deaths per 1,000 population, 1961–1997



Source: Vital Statistics, SORS

#### Natural increase per 1,000 population, 1961–1997



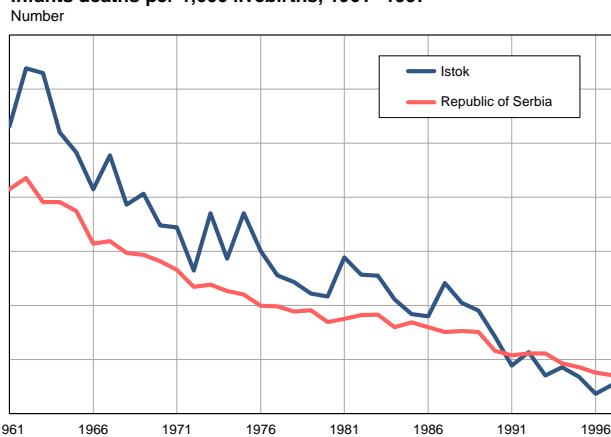
Source: Vital Statistics, SORS

**Infants deaths, 1961–1997**



Source: Vital Statistics, SORS

**Infants deaths per 1,000 livebirths, 1961–1997**



Source: Vital Statistics, SORS

Table. Natural changes of population, Istok

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	33779	1451	374	1077	154	43.0	11.1	31.9	106.1
1962	34502	1457	467	990	186	42.2	13.5	28.7	127.7
1963	35225	1326	424	902	167	37.6	12.0	25.6	125.9
1964	35948	1346	386	960	140	37.4	10.7	26.7	104.0
1965	36671	1408	375	1033	136	38.4	10.2	28.2	96.6
1966	37394	1350	310	1040	112	36.1	8.3	27.8	83.0
1967	38117	1393	361	1032	133	36.5	9.5	27.0	95.5
1968	38840	1449	303	1146	112	37.3	7.8	29.5	77.3
1969	39563	1402	347	1055	114	35.4	8.8	26.6	81.3
1970	40286	1436	291	1145	100	35.6	7.2	28.4	69.6
1971	41009	1480	296	1184	102	36.1	7.2	28.9	68.9
1972	41919	1511	292	1219	80	36.0	7.0	29.0	52.9
1973	42829	1458	296	1162	108	34.0	6.9	27.1	74.1
1974	43739	1622	280	1342	93	37.1	6.4	30.7	57.3
1975	44649	1538	344	1194	114	34.4	7.7	26.7	74.1
1976	45559	1598	299	1299	96	35.1	6.6	28.5	60.1
1977	46469	1546	296	1250	79	33.3	6.4	26.9	51.1
1978	47379	1461	282	1179	71	30.8	6.0	24.8	48.6
1979	48289	1350	216	1134	60	28.0	4.5	23.5	44.4
1980	49199	1432	287	1145	62	29.1	5.8	23.3	43.3
1981	50104	1352	301	1051	78	27.0	6.0	21.0	57.7
1982	50820	1400	291	1109	72	27.5	5.7	21.8	51.4
1983	51536	1294	323	971	66	25.1	6.3	18.8	51.0
1984	52252	1423	312	1111	60	27.2	6.0	21.2	42.2
1985	52968	1330	301	1029	49	25.1	5.7	19.4	36.8
1986	53684	1304	300	1004	47	24.3	5.6	18.7	36.0
1987	54400	1346	255	1091	65	24.7	4.7	20.0	48.3
1988	55116	1272	262	1010	52	23.1	4.8	18.3	40.9
1989	55832	1366	251	1115	52	24.5	4.5	20.0	38.1
1990	56548	1551	246	1305	44	27.4	4.4	23.0	28.4
1991	57600	1465	209	1256	26	25.4	3.6	21.8	17.7
1992	58700	1102	217	885	25	18.8	3.7	15.1	22.7
1993	59400	1138	203	935	16	19.2	3.4	15.8	14.1
1994	60100	1164	250	914	20	19.4	4.2	15.2	17.2
1995	60900	1178	237	941	16	19.3	3.9	15.4	13.6
1996	61800	1221	237	984	9	19.8	3.8	16.0	7.4
1997	62800	1130	232	898	12	18.0	3.7	14.3	10.6

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.

### 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:  
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