

# Natural changes of population 1961 – 2024

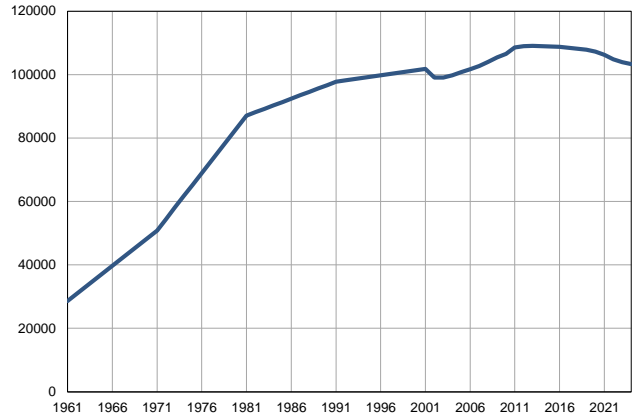
Profile  
July 2025

## Rakovica

	1961	2024
Population size*	28613	103269
Livebirths, Number	235	962
Deaths, Number	60	1420
Natural increase, Number	175	-458
Infants deaths, Number	10	8
Livebirths, per 1,000 population	8	9
Deaths, per 1,000 population	2	14
Natural increase, per 1,000 population	6	-4
Infants deaths, per 1,000 livebirths	43	8

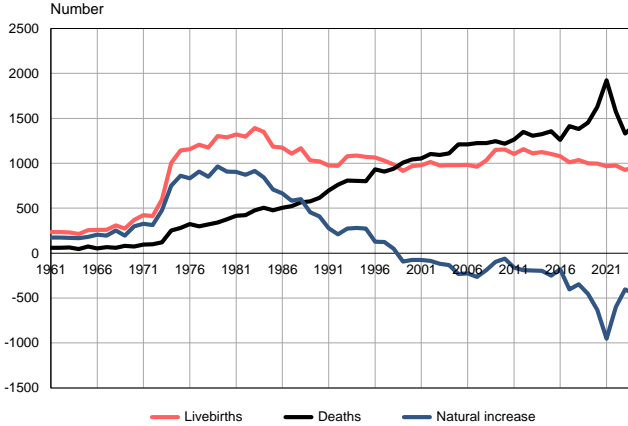
Source: Vital Statistics, \* Population estimates, SORS

Population size, 1961–2024



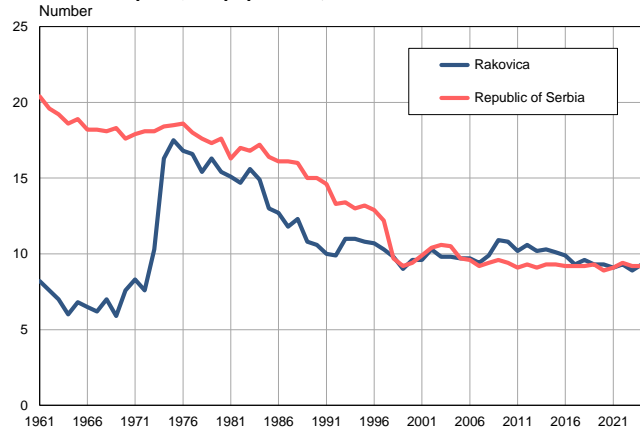
Source: Population estimates, SORS

Livebirths, deaths and natural increase, 1961–2024



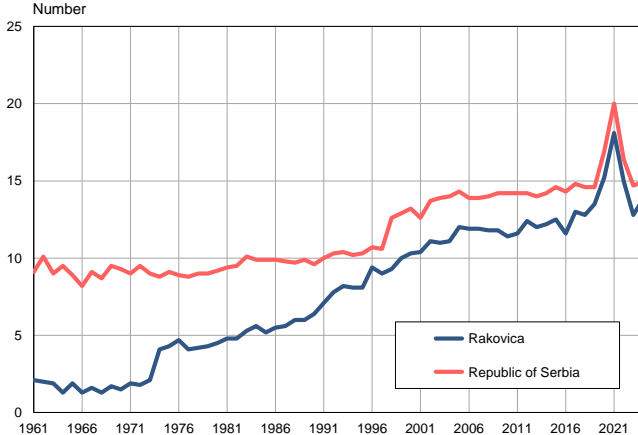
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2024



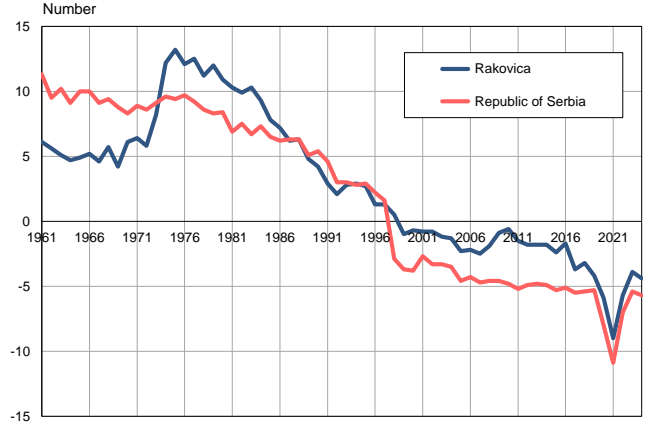
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–2024



Source: Vital Statistics, SORS

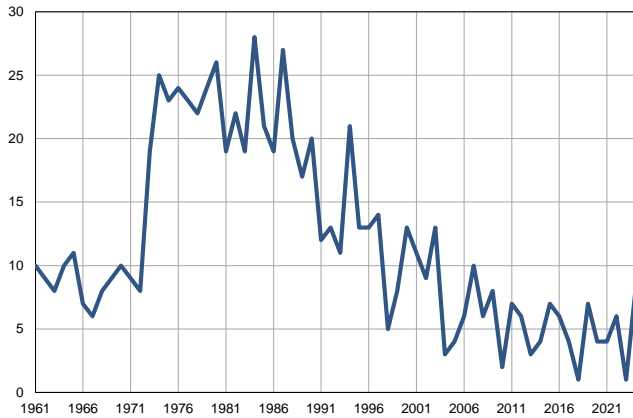
Natural increase per 1,000 population, 1961–2024



Source: Vital Statistics, SORS

**Infants deaths, 1961–2024**

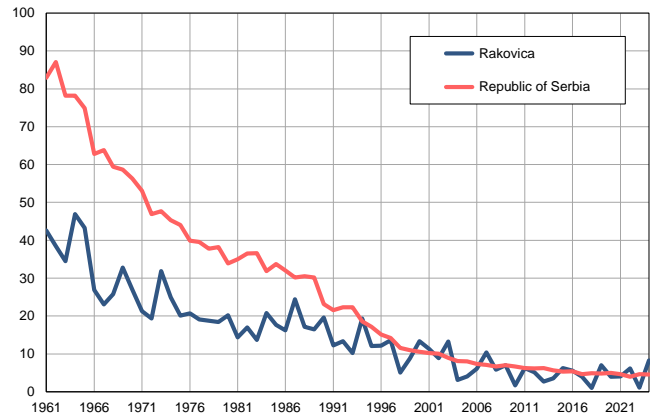
Number



Source: Vital Statistics, SORS

**Infants deaths per 1,000 livebirths, 1961–2024**

Number



Source: Vital Statistics, SORS

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

Year	Population size*	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	28613	235	60	175	10	8.2	2.1	6.1	42.6
1962	30832	234	61	173	9	7.6	2.0	5.6	38.5
1963	33050	232	62	170	8	7.0	1.9	5.1	34.5
1964	35268	213	45	168	10	6.0	1.3	4.7	46.9
1965	37487	254	73	181	11	6.8	1.9	4.9	43.3
1966	39706	260	53	207	7	6.5	1.3	5.2	26.9
1967	41924	260	66	194	6	6.2	1.6	4.6	23.1
1968	44143	310	58	252	8	7.0	1.3	5.7	25.8
1969	46361	274	80	194	9	5.9	1.7	4.2	32.8
1970	48579	371	73	298	10	7.6	1.5	6.1	27.0
1971	50798	422	94	328	9	8.3	1.9	6.4	21.3
1972	54425	412	99	313	8	7.6	1.8	5.8	19.4
1973	58052	596	120	476	19	10.3	2.1	8.2	31.9
1974	61679	1003	253	750	25	16.3	4.1	12.2	24.9
1975	65306	1144	282	862	23	17.5	4.3	13.2	20.1
1976	68933	1158	324	834	24	16.8	4.7	12.1	20.7
1977	72559	1205	299	906	23	16.6	4.1	12.5	19.1
1978	76186	1173	321	852	22	15.4	4.2	11.2	18.8
1979	79814	1304	341	963	24	16.3	4.3	12.0	18.4
1980	83440	1287	378	909	26	15.4	4.5	10.9	20.2
1981	87067	1319	416	903	19	15.1	4.8	10.3	14.4
1982	88136	1296	424	872	22	14.7	4.8	9.9	17.0
1983	89204	1391	475	916	19	15.6	5.3	10.3	13.7
1984	90273	1349	504	845	28	14.9	5.6	9.3	20.8
1985	91341	1185	477	708	21	13.0	5.2	7.8	17.7
1986	92410	1173	506	667	19	12.7	5.5	7.2	16.2
1987	93478	1107	524	583	27	11.8	5.6	6.2	24.4
1988	94547	1166	564	602	20	12.3	6.0	6.3	17.2
1989	95615	1032	577	455	17	10.8	6.0	4.8	16.5
1990	96684	1023	615	408	20	10.6	6.4	4.2	19.6
1991	97752	976	698	278	12	10.0	7.1	2.9	12.3
1992	98158	971	761	210	13	9.9	7.8	2.1	13.4
1993	98562	1080	807	273	11	11.0	8.2	2.8	10.2
1994	98969	1084	804	280	21	11.0	8.1	2.9	19.4
1995	99375	1072	800	272	13	10.8	8.1	2.7	12.1
1996	99781	1063	934	129	13	10.7	9.4	1.3	12.2
1997	100186	1030	906	124	14	10.3	9.0	1.3	13.6
1998	100592	986	938	48	5	9.8	9.3	0.5	5.1
1999	100997	914	1006	-92	8	9.0	10.0	-1.0	8.8
2000	101404	969	1043	-74	13	9.6	10.3	-0.7	13.4
2001	101809	977	1054	-77	11	9.6	10.4	-0.8	11.3
2002	99035	1016	1104	-88	9	10.3	11.1	-0.8	8.9
2003	99055	974	1092	-118	13	9.8	11.0	-1.2	13.3
2004	99758	980	1111	-131	3	9.8	11.1	-1.3	3.1
2005	100783	977	1209	-232	4	9.7	12.0	-2.3	4.1

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

Year	Population size*	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	101684	983	1210	-227	6	9.7	11.9	-2.2	6.1
2007	102702	961	1224	-263	10	9.4	11.9	-2.5	10.4
2008	104057	1033	1224	-191	6	9.9	11.8	-1.9	5.8
2009	105377	1151	1247	-96	8	10.9	11.8	-0.9	7.0
2010	106571	1155	1216	-61	2	10.8	11.4	-0.6	1.7
2011	108522	1103	1263	-160	7	10.2	11.6	-1.5	6.3
2012	109002	1158	1349	-191	6	10.6	12.4	-1.8	5.2
2013	109034	1111	1306	-195	3	10.2	12.0	-1.8	2.7
2014	108910	1126	1324	-198	4	10.3	12.2	-1.8	3.6
2015	108823	1104	1355	-251	7	10.1	12.5	-2.4	6.3
2016	108710	1079	1259	-180	6	9.9	11.6	-1.7	5.6
2017	108477	1011	1415	-404	4	9.3	13.0	-3.7	4.0
2018	108198	1034	1382	-348	1	9.6	12.8	-3.2	1.0
2019	107827	999	1454	-455	7	9.3	13.5	-4.2	7.0
2020	107234	995	1627	-632	4	9.3	15.2	-5.9	4.0
2021	106186	969	1922	-953	4	9.1	18.1	-9.0	4.1
2022	104837	974	1573	-599	6	9.3	15.0	-5.7	6.2
2023	103916	927	1331	-404	1	8.9	12.8	-3.9	1.1
2024	103269	962	1420	-458	8	9.3	13.8	-4.4	8.3

Source: Vital Statistics, \* Population estimates, 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](http://devinfo.stat.gov.rs/SerbiaProfileLauncher/?lang=en)



DevInfo online database:

[devinfo.stat.gov.rs/vitalna](http://devinfo.stat.gov.rs/vitalna)



For additional information or questions please contact:

[devinfo@stat.gov.rs](mailto:devinfo@stat.gov.rs)