

# Natural changes of population 1961 – 2022

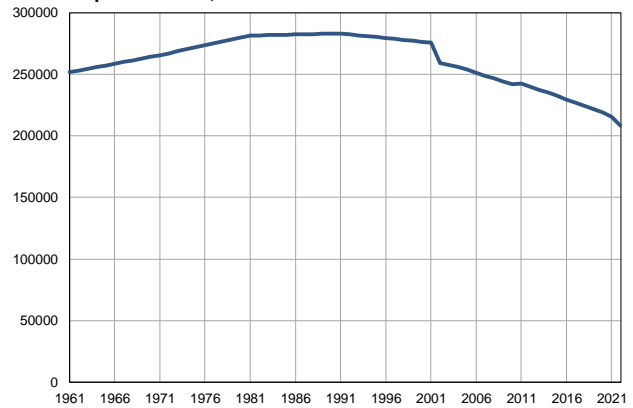
Profile  
July 2023

## Rasina

	1961	2022
Population size	251575	208087
Livebirths, Number	3928	1639
Deaths, Number	2038	4127
Natural increase, Number	1890	-2488
Infants deaths, Number	283	1
Livebirths, per 1,000 population	16	8
Deaths, per 1,000 population	8	20
Natural increase, per 1,000 population	8	-12
Infants deaths, per 1,000 livebirths	72	1

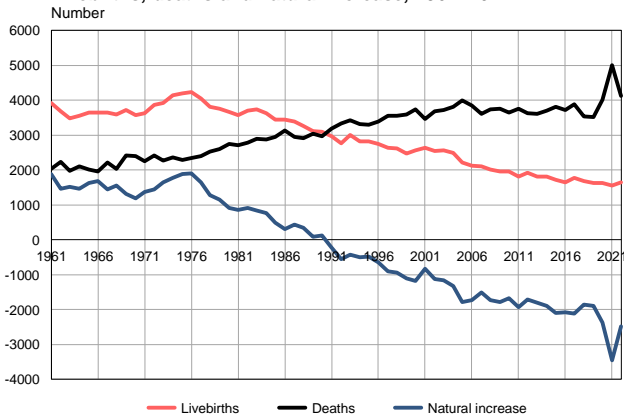
Source: Vital Statistics, SORS

Population size, 1961–2022



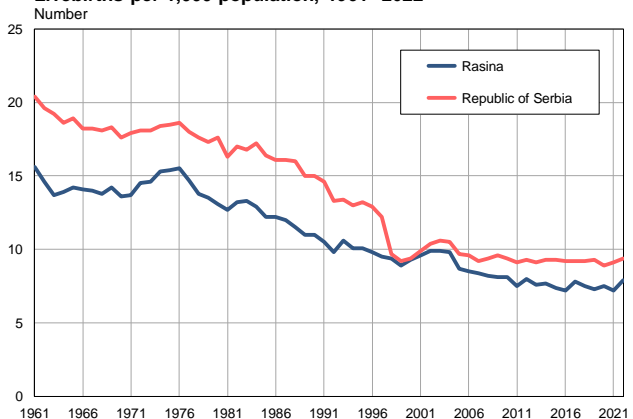
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2022



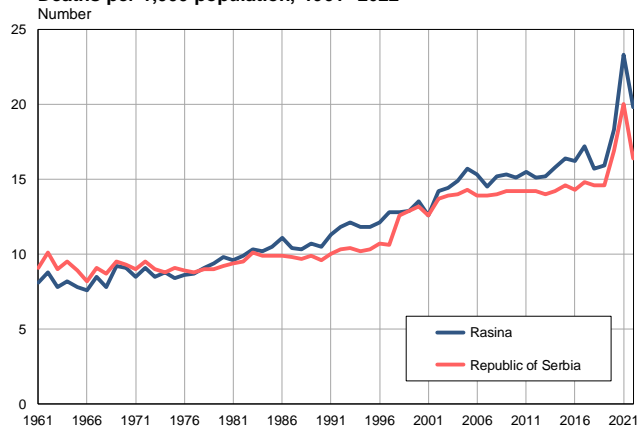
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2022



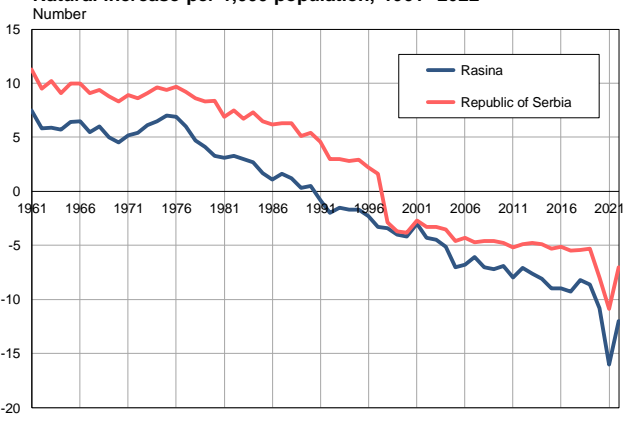
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

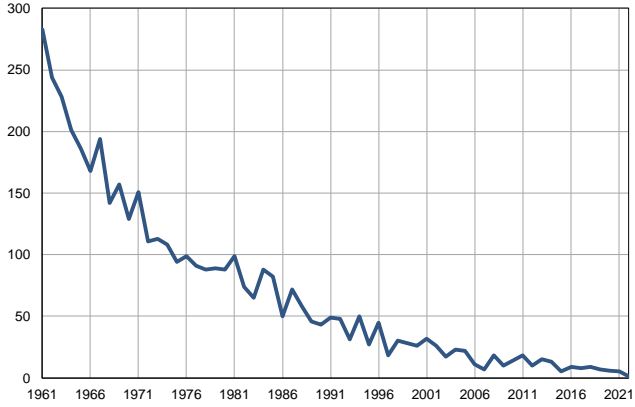
Natural increase per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

**Infants deaths, 1961–2022**

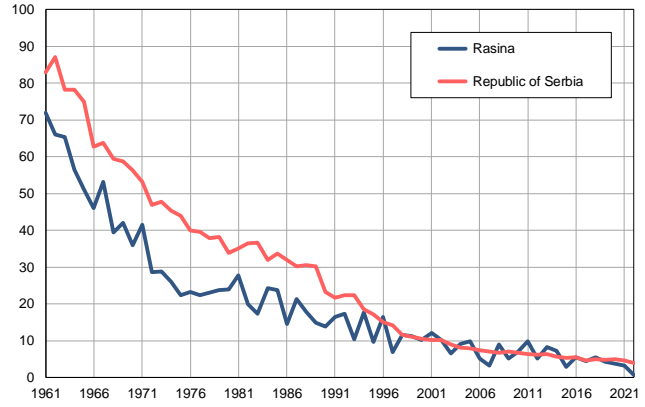
Number



Source: Vital Statistics, SORS

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

Number



Source: Vital Statistics, SORS

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

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	251575	3928	2038	1890	283	15.6	8.1	7.5	72.0
1962	252970	3691	2234	1457	244	14.6	8.8	5.8	66.1
1963	254364	3489	1972	1517	228	13.7	7.8	5.9	65.3
1964	255759	3556	2099	1457	201	13.9	8.2	5.7	56.5
1965	257153	3648	2015	1633	186	14.2	7.8	6.4	51.0
1966	258548	3649	1959	1690	168	14.1	7.6	6.5	46.0
1967	259943	3646	2208	1438	194	14.0	8.5	5.5	53.2
1968	261337	3597	2034	1563	142	13.8	7.8	6.0	39.5
1969	262732	3727	2414	1313	157	14.2	9.2	5.0	42.1
1970	264126	3580	2398	1182	129	13.6	9.1	4.5	36.0
1971	265521	3635	2256	1379	151	13.7	8.5	5.2	41.5
1972	267114	3868	2419	1449	111	14.5	9.1	5.4	28.7
1973	268708	3928	2279	1649	113	14.6	8.5	6.1	28.8
1974	270301	4143	2369	1774	108	15.3	8.8	6.5	26.1
1975	271895	4189	2296	1893	94	15.4	8.4	7.0	22.4
1976	273488	4241	2340	1901	99	15.5	8.6	6.9	23.3
1977	275081	4056	2402	1654	91	14.7	8.7	6.0	22.4
1978	276675	3810	2531	1279	88	13.8	9.1	4.7	23.1
1979	278268	3756	2604	1152	89	13.5	9.4	4.1	23.7
1980	279860	3662	2748	914	88	13.1	9.8	3.3	24.0
1981	281455	3571	2707	864	99	12.7	9.6	3.1	27.7
1982	281620	3705	2788	917	74	13.2	9.9	3.3	20.0
1983	281786	3739	2899	840	65	13.3	10.3	3.0	17.4
1984	281951	3628	2870	758	88	12.9	10.2	2.7	24.3
1985	282116	3446	2949	497	82	12.2	10.5	1.7	23.8
1986	282282	3440	3131	309	50	12.2	11.1	1.1	14.5
1987	282447	3386	2951	435	72	12.0	10.4	1.6	21.3
1988	282612	3258	2922	336	58	11.5	10.3	1.2	17.8
1989	282777	3115	3036	79	46	11.0	10.7	0.3	14.8
1990	282943	3099	2973	126	43	11.0	10.5	0.5	13.9
1991	283108	2972	3191	-219	49	10.5	11.3	-0.8	16.5
1992	282363	2766	3328	-562	48	9.8	11.8	-2.0	17.4
1993	281618	2998	3420	-422	31	10.6	12.1	-1.5	10.3
1994	280873	2827	3321	-494	50	10.1	11.8	-1.7	17.7
1995	280128	2818	3298	-480	27	10.1	11.8	-1.7	9.6
1996	279383	2745	3392	-647	45	9.8	12.1	-2.3	16.4
1997	278639	2642	3553	-911	18	9.5	12.8	-3.3	6.8
1998	277894	2618	3563	-945	30	9.4	12.8	-3.4	11.5
1999	277149	2480	3587	-1107	28	8.9	12.9	-4.0	11.3
2000	276404	2573	3743	-1170	26	9.3	13.5	-4.2	10.1
2001	275659	2635	3463	-828	32	9.6	12.6	-3.0	12.1
2002	259126	2554	3680	-1126	26	9.9	14.2	-4.3	10.2
2003	257531	2562	3715	-1153	17	9.9	14.4	-4.5	6.6
2004	255879	2497	3816	-1319	23	9.8	14.9	-5.1	9.2
2005	253823	2220	3997	-1777	22	8.7	15.7	-7.0	9.9

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

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	251352	2126	3857	-1731	11	8.5	15.3	-6.8	5.2
2007	248895	2100	3604	-1504	7	8.4	14.5	-6.1	3.3
2008	246522	2018	3742	-1724	18	8.2	15.2	-7.0	8.9
2009	244241	1967	3749	-1782	10	8.1	15.3	-7.2	5.1
2010	242040	1968	3645	-1677	14	8.1	15.1	-6.9	7.1
2011	242300	1814	3751	-1937	18	7.5	15.5	-8.0	9.9
2012	239866	1920	3624	-1704	10	8.0	15.1	-7.1	5.2
2013	237492	1813	3619	-1806	15	7.6	15.2	-7.6	8.3
2014	234990	1807	3706	-1899	13	7.7	15.8	-8.1	7.2
2015	232335	1716	3809	-2093	5	7.4	16.4	-9.0	2.9
2016	229554	1647	3721	-2074	9	7.2	16.2	-9.0	5.5
2017	226808	1772	3891	-2119	8	7.8	17.2	-9.3	4.5
2018	224191	1682	3530	-1848	9	7.5	15.7	-8.2	5.4
2019	221672	1625	3519	-1894	7	7.3	15.9	-8.6	4.3
2020	219017	1637	4009	-2372	6	7.5	18.3	-10.8	3.7
2021	215629	1554	5014	-3460	5	7.2	23.3	-16.0	3.2
2022	208087	1639	4127	-2488	1	7.9	19.8	-12.0	0.6

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:



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[Data](#)



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For additional information or questions please contact:

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