Natural changes of population
1961 — 2022

Despotovac

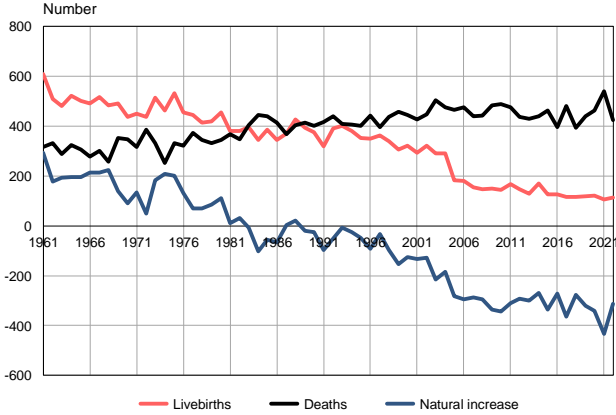|	1961	2022
Population size	38389	18405
Livebirths, Number	609	113
Deaths, Number	316	425
Natural increase, Number	293	-312
Infants deaths, Number	54	0
Livebirths, per 1,000 population	16	6
Deaths, per 1,000 population	8	23
Natural increase, per 1,000 population	8	-17
Infants deaths, per 1,000 livebirths	89	0

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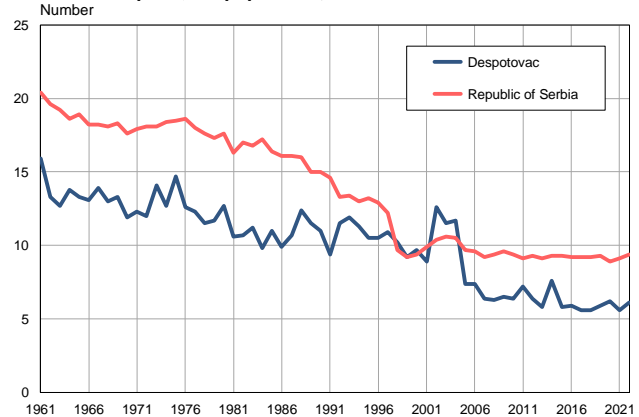
Population size, 1961–2022
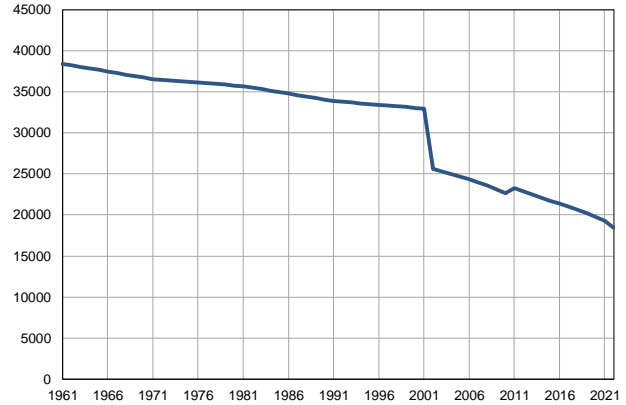
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2022
Number

Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2022
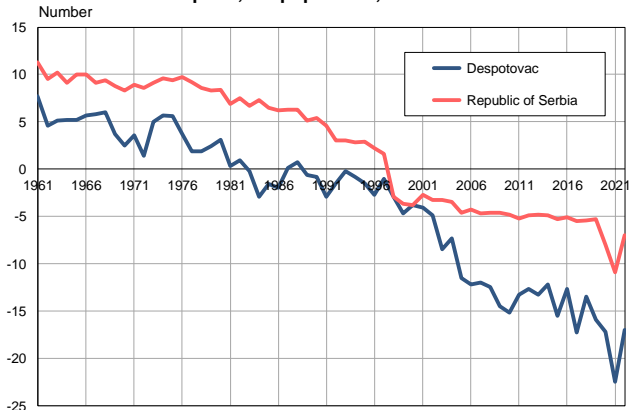Number

Source: Vital Statistics, SORS

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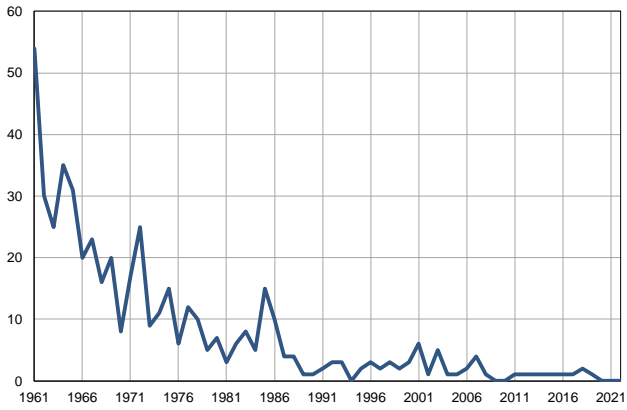Number
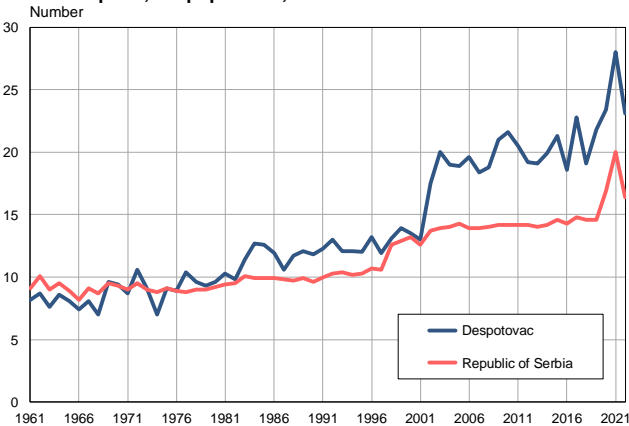
Source: Vital Statistics, SORS

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

Source: Vital Statistics, SORS

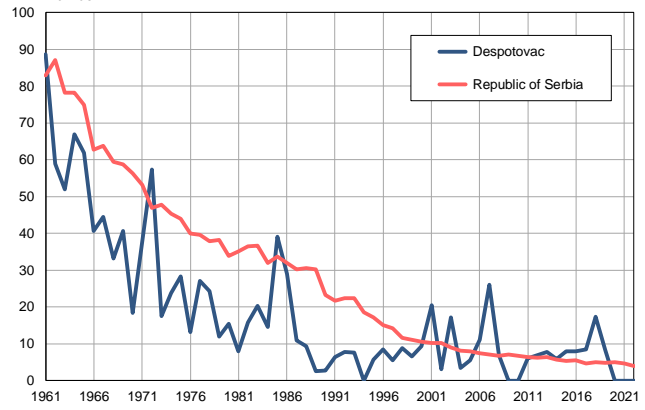**Infants deaths, 1961—2022**
Number

Source: Vital Statistics, SORS

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

Source: Vital Statistics, SORS

Table. Natural changes of population, Despotovac

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	38389	609	316	293	54	15.9	8.2	7.7	88.7
1962	38205	509	331	178	30	13.3	8.7	4.6	58.9
1963	38022	481	289	192	25	12.7	7.6	5.1	52.0
1964	37838	522	325	197	35	13.8	8.6	5.2	67.0
1965	37655	502	305	197	31	13.3	8.1	5.2	61.8
1966	37471	491	277	214	20	13.1	7.4	5.7	40.7
1967	37287	517	302	215	23	13.9	8.1	5.8	44.5
1968	37104	483	258	225	16	13.0	7.0	6.0	33.1
1969	36920	492	353	139	20	13.3	9.6	3.7	40.7
1970	36737	438	347	91	8	11.9	9.4	2.5	18.3
1971	36553	450	317	133	17	12.3	8.7	3.6	37.8
1972	36467	436	387	49	25	12.0	10.6	1.4	57.3
1973	36380	514	332	182	9	14.1	9.1	5.0	17.5
1974	36294	462	253	209	11	12.7	7.0	5.7	23.8
1975	36208	532	331	201	15	14.7	9.1	5.6	28.2
1976	36122	454	322	132	6	12.6	8.9	3.7	13.2
1977	36035	445	374	71	12	12.3	10.4	1.9	27.0
1978	35949	413	344	69	10	11.5	9.6	1.9	24.2
1979	35862	418	332	86	5	11.7	9.3	2.4	12.0
1980	35776	455	345	110	7	12.7	9.6	3.1	15.4
1981	35690	380	368	12	3	10.6	10.3	0.3	7.9
1982	35508	380	348	32	6	10.7	9.8	0.9	15.8
1983	35326	395	403	-8	8	11.2	11.4	-0.2	20.3
1984	35144	345	446	-101	5	9.8	12.7	-2.9	14.5
1985	34962	385	441	-56	15	11.0	12.6	-1.6	39.0
1986	34780	346	413	-67	10	9.9	11.9	-2.0	28.9
1987	34597	370	368	2	4	10.7	10.6	0.1	10.8
1988	34415	426	404	22	4	12.4	11.7	0.7	9.4
1989	34233	394	415	-21	1	11.5	12.1	-0.6	2.5
1990	34051	375	401	-26	1	11.0	11.8	-0.8	2.7
1991	33869	319	417	-98	2	9.4	12.3	-2.9	6.3
1992	33777	390	440	-50	3	11.5	13.0	-1.5	7.7
1993	33685	402	409	-7	3	11.9	12.1	-0.2	7.5
1994	33593	380	406	-26	0	11.3	12.1	-0.8	0.0
1995	33500	352	401	-49	2	10.5	12.0	-1.5	5.7
1996	33408	351	442	-91	3	10.5	13.2	-2.7	8.5
1997	33316	363	396	-33	2	10.9	11.9	-1.0	5.5
1998	33224	339	436	-97	3	10.2	13.1	-2.9	8.8
1999	33132	306	459	-153	2	9.2	13.9	-4.7	6.5
2000	33039	321	445	-124	3	9.7	13.5	-3.8	9.3
2001	32947	293	427	-134	6	8.9	13.0	-4.1	20.5
2002	25568	321	448	-127	1	12.6	17.5	-4.9	3.1
2003	25286	290	505	-215	5	11.5	20.0	-8.5	17.2
2004	24999	292	476	-184	1	11.7	19.0	-7.3	3.4
2005	24700	184	466	-282	1	7.4	18.9	-11.5	5.4

Table. Natural changes of population, Despotovac

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	24321	180	476	-296	2	7.4	19.6	-12.2	11.1
2007	23942	154	441	-287	4	6.4	18.4	-12.0	26.0
2008	23546	148	443	-295	1	6.3	18.8	-12.5	6.8
2009	23093	149	484	-335	0	6.5	21.0	-14.5	0.0
2010	22638	145	488	-343	0	6.4	21.6	-15.2	0.0
2011	23245	168	477	-309	1	7.2	20.5	-13.3	6.0
2012	22855	147	438	-291	1	6.4	19.2	-12.7	6.8
2013	22473	130	430	-300	1	5.8	19.1	-13.3	7.7
2014	22094	169	439	-270	1	7.6	19.9	-12.2	5.9
2015	21722	127	463	-336	1	5.8	21.3	-15.5	7.9
2016	21376	126	397	-271	1	5.9	18.6	-12.7	7.9
2017	21013	117	480	-363	1	5.6	22.8	-17.3	8.5
2018	20629	115	393	-278	2	5.6	19.1	-13.5	17.4
2019	20226	120	440	-320	1	5.9	21.8	-15.9	8.3
2020	19792	122	464	-342	0	6.2	23.4	-17.2	0.0
2021	19278	107	540	-433	0	5.6	28.0	-22.5	0.0
2022	18405	113	425	-312	0	6.1	23.1	-17.0	0.0

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