

Natural changes of population 1961 – 2022

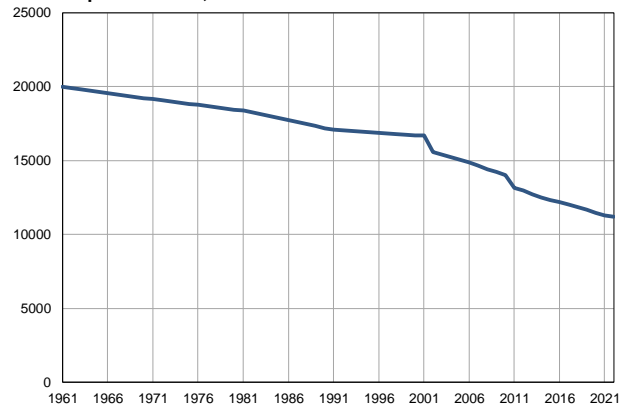
Profile
July 2023

Koceljeva

	1961	2022
Population size	19982	11196
Livebirths, Number	354	88
Deaths, Number	172	216
Natural increase, Number	182	-128
Infants deaths, Number	11	1
Livebirths, per 1,000 population	18	8
Deaths, per 1,000 population	9	19
Natural increase, per 1,000 population	9	-11
Infants deaths, per 1,000 livebirths	31	11

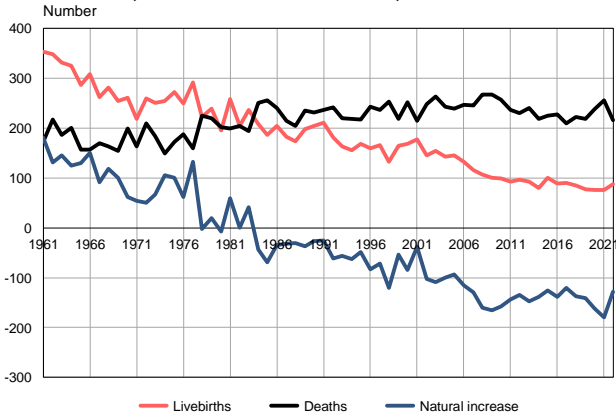
Source: Vital Statistics, SORS

Population size, 1961–2022



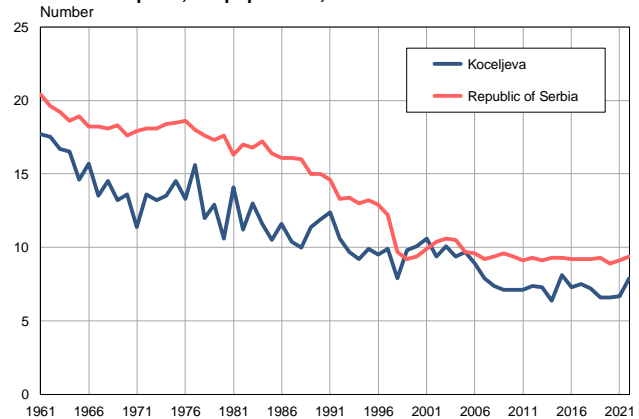
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2022



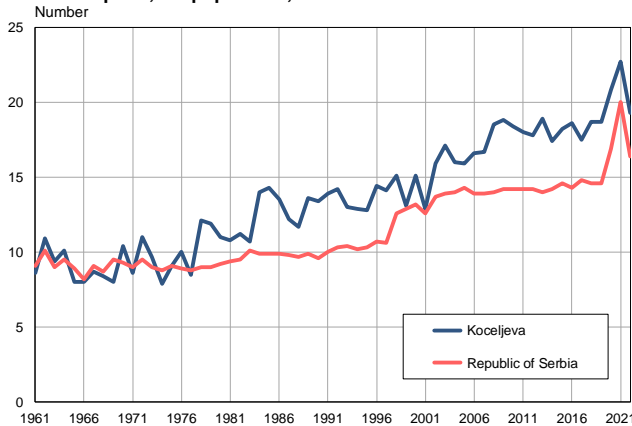
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2022



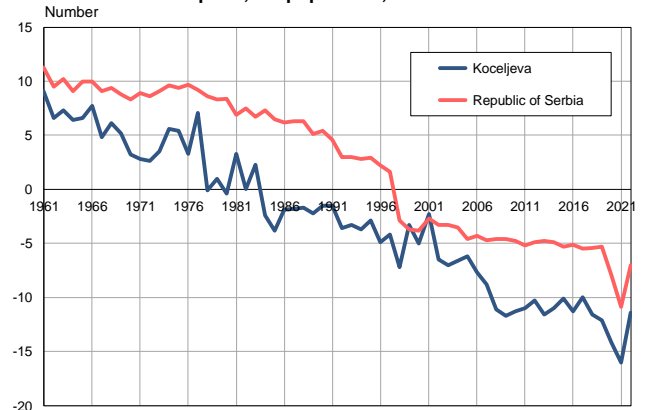
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

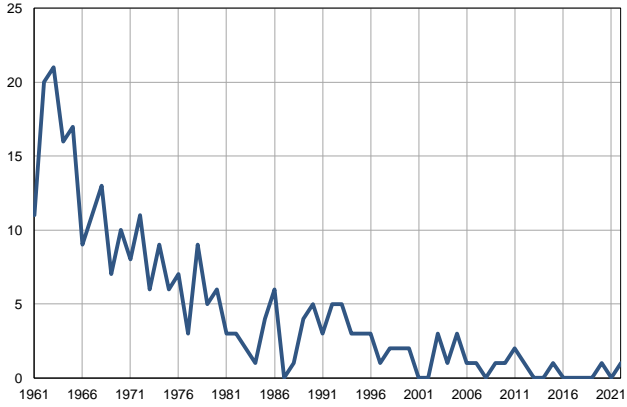
Natural increase per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

Infants deaths, 1961–2022

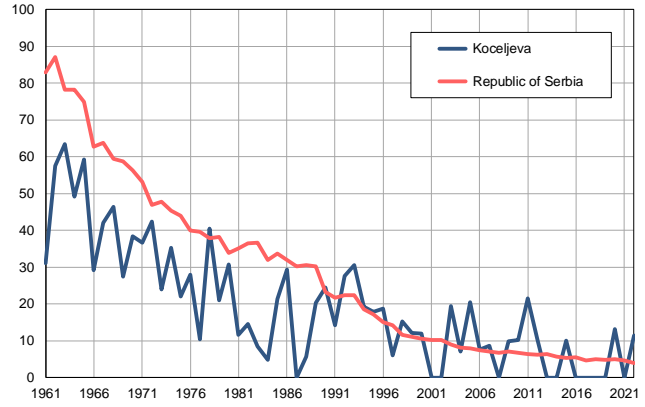
Number



Source: Vital Statistics, SORS

Infants deaths per 1,000 livebirths, 1961–2022

Number



Source: Vital Statistics, SORS

Table. Natural changes of population, Koceljeva

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	19982	354	172	182	11	17.7	8.6	9.1	31.1
1962	19898	348	217	131	20	17.5	10.9	6.6	57.5
1963	19814	331	186	145	21	16.7	9.4	7.3	63.4
1964	19730	325	200	125	16	16.5	10.1	6.4	49.2
1965	19646	287	157	130	17	14.6	8.0	6.6	59.2
1966	19562	308	157	151	9	15.7	8.0	7.7	29.2
1967	19479	262	170	92	11	13.5	8.7	4.8	42.0
1968	19395	281	163	118	13	14.5	8.4	6.1	46.3
1969	19311	255	155	100	7	13.2	8.0	5.2	27.5
1970	19227	261	199	62	10	13.6	10.4	3.2	38.3
1971	19143	218	164	54	8	11.4	8.6	2.8	36.7
1972	19065	260	209	51	11	13.6	11.0	2.6	42.3
1973	18988	251	184	67	6	13.2	9.7	3.5	23.9
1974	18910	255	149	106	9	13.5	7.9	5.6	35.3
1975	18833	273	172	101	6	14.5	9.1	5.4	22.0
1976	18755	250	188	62	7	13.3	10.0	3.3	28.0
1977	18677	292	159	133	3	15.6	8.5	7.1	10.3
1978	18600	223	225	-2	9	12.0	12.1	-0.1	40.4
1979	18522	239	220	19	5	12.9	11.9	1.0	20.9
1980	18445	195	202	-7	6	10.6	11.0	-0.4	30.8
1981	18367	259	199	60	3	14.1	10.8	3.3	11.6
1982	18237	205	205	0	3	11.2	11.2	0.0	14.6
1983	18106	236	194	42	2	13.0	10.7	2.3	8.5
1984	17976	208	251	-43	1	11.6	14.0	-2.4	4.8
1985	17846	187	256	-69	4	10.5	14.3	-3.8	21.4
1986	17716	205	240	-35	6	11.6	13.5	-1.9	29.3
1987	17585	183	215	-32	0	10.4	12.2	-1.8	0.0
1988	17455	174	205	-31	1	10.0	11.7	-1.7	5.7
1989	17325	198	235	-37	4	11.4	13.6	-2.2	20.2
1990	17193	204	231	-27	5	11.9	13.4	-1.5	24.5
1991	17064	211	237	-26	3	12.4	13.9	-1.5	14.2
1992	17025	181	242	-61	5	10.6	14.2	-3.6	27.6
1993	16986	164	220	-56	5	9.7	13.0	-3.3	30.5
1994	16947	156	219	-63	3	9.2	12.9	-3.7	19.2
1995	16908	168	217	-49	3	9.9	12.8	-2.9	17.9
1996	16869	160	243	-83	3	9.5	14.4	-4.9	18.8
1997	16830	166	237	-71	1	9.9	14.1	-4.2	6.0
1998	16791	132	253	-121	2	7.9	15.1	-7.2	15.2
1999	16752	165	219	-54	2	9.8	13.1	-3.3	12.1
2000	16713	168	252	-84	2	10.1	15.1	-5.0	11.9
2001	16674	177	215	-38	0	10.6	12.9	-2.3	0.0
2002	15577	146	248	-102	0	9.4	15.9	-6.5	0.0
2003	15398	155	264	-109	3	10.1	17.1	-7.0	19.4
2004	15221	143	243	-100	1	9.4	16.0	-6.6	7.0
2005	15038	146	239	-93	3	9.7	15.9	-6.2	20.5

Table. Natural changes of population, Koceljeva

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	14866	132	247	-115	1	8.9	16.6	-7.7	7.6
2007	14650	116	245	-129	1	7.9	16.7	-8.8	8.6
2008	14419	107	267	-160	0	7.4	18.5	-11.1	0.0
2009	14215	101	267	-166	1	7.1	18.8	-11.7	9.9
2010	13990	99	257	-158	1	7.1	18.4	-11.3	10.1
2011	13145	93	237	-144	2	7.1	18.0	-11.0	21.5
2012	12951	96	230	-134	1	7.4	17.8	-10.3	10.4
2013	12723	93	240	-147	0	7.3	18.9	-11.6	0.0
2014	12497	80	218	-138	0	6.4	17.4	-11.0	0.0
2015	12331	100	225	-125	1	8.1	18.2	-10.1	10.0
2016	12185	89	227	-138	0	7.3	18.6	-11.3	0.0
2017	12025	90	210	-120	0	7.5	17.5	-10.0	0.0
2018	11844	85	222	-137	0	7.2	18.7	-11.6	0.0
2019	11652	77	218	-141	0	6.6	18.7	-12.1	0.0
2020	11469	76	238	-162	1	6.6	20.8	-14.2	13.2
2021	11273	76	256	-180	0	6.7	22.7	-16.0	0.0
2022	11196	88	216	-128	1	7.9	19.3	-11.4	11.4

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



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devinfo@stat.gov.rs