

## Natural changes of population 1961 – 2020

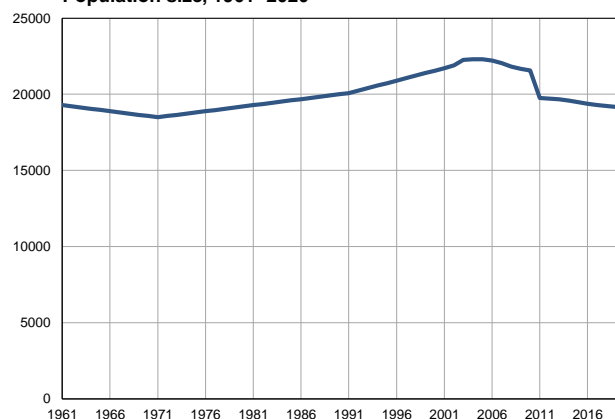
Profile  
July 2021

### Pećinci

	1961	2020
Population size	19289	19095
Livebirths, Number	349	178
Deaths, Number	227	310
Natural increase, Number	122	-132
Infants deaths, Number	45	2
Livebirths, per 1,000 population	18	9
Deaths, per 1,000 population	12	16
Natural increase, per 1,000 population	6	-7
Infants deaths, per 1,000 livebirths	129	11

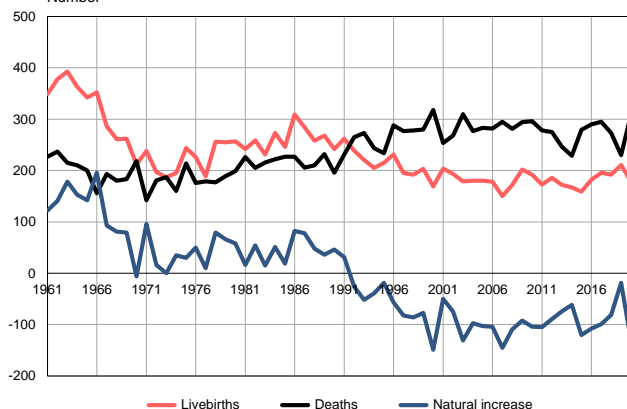
Source: Vital Statistics, SORS

Population size, 1961–2020



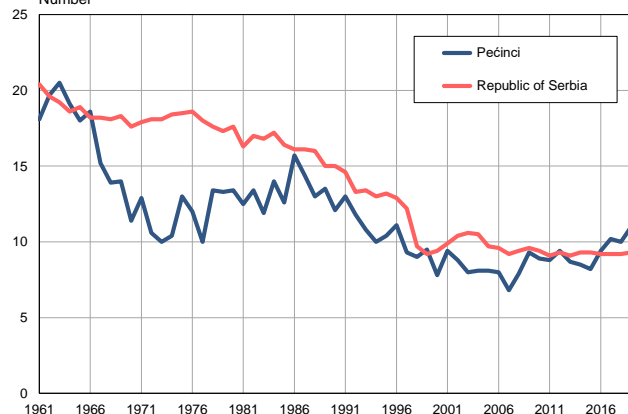
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2020  
Number



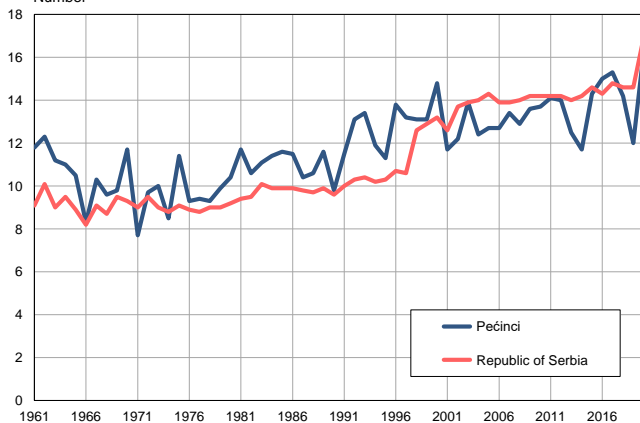
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2020  
Number



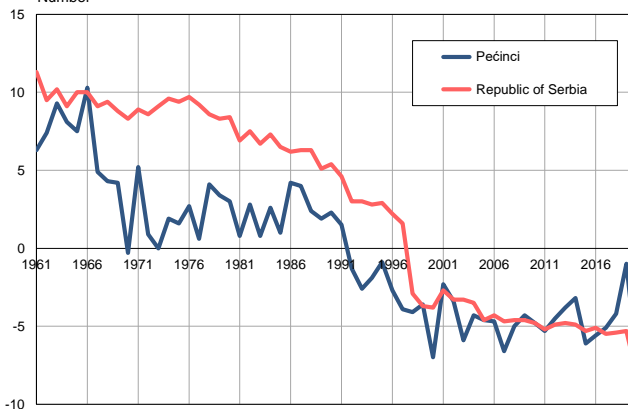
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–2020  
Number



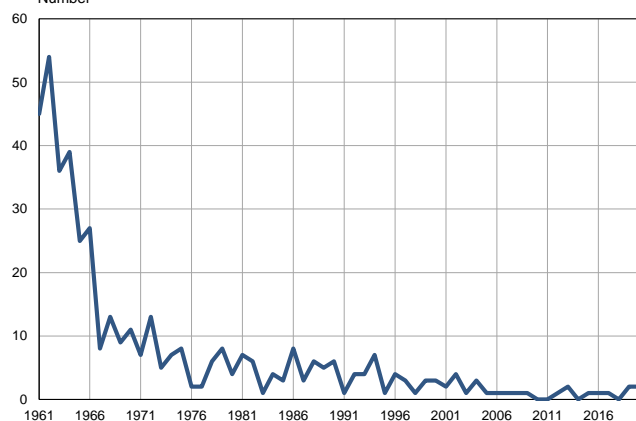
Source: Vital Statistics, SORS

Natural increase per 1,000 population, 1961–2020  
Number



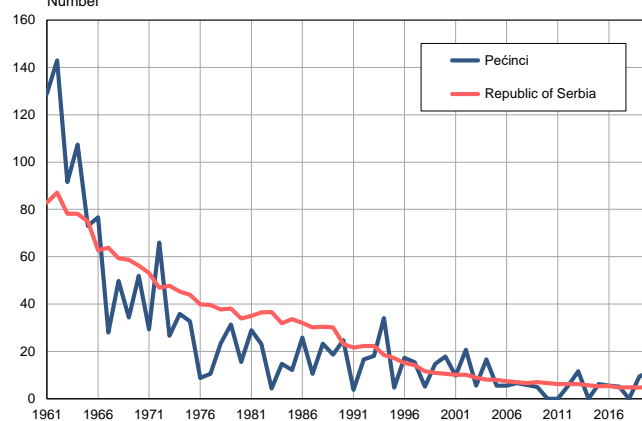
Source: Vital Statistics, SORS

**Infants deaths, 1961–2020**  
Number



Source: Vital Statistics, SORS

**Infants deaths per 1,000 livebirths, 1961–2020**  
Number



Source: Vital Statistics, SORS

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

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	19289	349	227	122	45	18.1	11.8	6.3	128.9
1962	19208	378	237	141	54	19.7	12.3	7.4	142.9
1963	19129	393	215	178	36	20.5	11.2	9.3	91.6
1964	19049	363	210	153	39	19.1	11.0	8.1	107.4
1965	18969	342	200	142	25	18.0	10.5	7.5	73.1
1966	18889	352	156	196	27	18.6	8.3	10.3	76.7
1967	18810	286	193	93	8	15.2	10.3	4.9	28.0
1968	18730	261	180	81	13	13.9	9.6	4.3	49.8
1969	18650	262	183	79	9	14.0	9.8	4.2	34.4
1970	18570	212	218	-6	11	11.4	11.7	-0.3	51.9
1971	18490	238	142	96	7	12.9	7.7	5.2	29.4
1972	18569	197	181	16	13	10.6	9.7	0.9	66.0
1973	18649	187	187	0	5	10.0	10.0	0.0	26.7
1974	18728	195	160	35	7	10.4	8.5	1.9	35.9
1975	18808	244	214	30	8	13.0	11.4	1.6	32.8
1976	18887	226	176	50	2	12.0	9.3	2.7	8.8
1977	18966	189	179	10	2	10.0	9.4	0.6	10.6
1978	19046	256	177	79	6	13.4	9.3	4.1	23.4
1979	19125	255	189	66	8	13.3	9.9	3.4	31.4
1980	19205	257	199	58	4	13.4	10.4	3.0	15.6
1981	19284	242	226	16	7	12.5	11.7	0.8	28.9
1982	19363	259	205	54	6	13.4	10.6	2.8	23.2
1983	19442	231	216	15	1	11.9	11.1	0.8	4.3
1984	19522	273	222	51	4	14.0	11.4	2.6	14.7
1985	19601	246	227	19	3	12.6	11.6	1.0	12.2
1986	19681	309	227	82	8	15.7	11.5	4.2	25.9
1987	19760	284	206	78	3	14.4	10.4	4.0	10.6
1988	19839	258	210	48	6	13.0	10.6	2.4	23.3
1989	19919	268	232	36	5	13.5	11.6	1.9	18.7
1990	19998	242	196	46	6	12.1	9.8	2.3	24.8
1991	20077	262	231	31	1	13.0	11.5	1.5	3.8
1992	20241	239	265	-26	4	11.8	13.1	-1.3	16.7
1993	20404	221	273	-52	4	10.8	13.4	-2.6	18.1
1994	20568	205	244	-39	7	10.0	11.9	-1.9	34.1
1995	20732	215	234	-19	1	10.4	11.3	-0.9	4.7
1996	20896	231	288	-57	4	11.1	13.8	-2.7	17.3
1997	21059	195	277	-82	3	9.3	13.2	-3.9	15.4
1998	21223	192	278	-86	1	9.0	13.1	-4.1	5.2
1999	21387	203	280	-77	3	9.5	13.1	-3.6	14.8
2000	21551	169	318	-149	3	7.8	14.8	-7.0	17.8
2001	21714	204	254	-50	2	9.4	11.7	-2.3	9.8
2002	21891	193	268	-75	4	8.8	12.2	-3.4	20.7
2003	22262	179	310	-131	1	8.0	13.9	-5.9	5.6
2004	22309	180	277	-97	3	8.1	12.4	-4.3	16.7
2005	22303	180	283	-103	1	8.1	12.7	-4.6	5.6

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

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	22223	178	282	-104	1	8.0	12.7	-4.7	5.6
2007	22055	150	295	-145	1	6.8	13.4	-6.6	6.7
2008	21825	172	281	-109	1	7.9	12.9	-5.0	5.8
2009	21672	202	294	-92	1	9.3	13.6	-4.3	5.0
2010	21568	192	296	-104	0	8.9	13.7	-4.8	0.0
2011	19752	173	278	-105	0	8.8	14.1	-5.3	0.0
2012	19711	186	275	-89	1	9.4	14.0	-4.5	5.4
2013	19679	172	246	-74	2	8.7	12.5	-3.8	11.6
2014	19585	167	229	-62	0	8.5	11.7	-3.2	0.0
2015	19492	159	279	-120	1	8.2	14.3	-6.1	6.3
2016	19370	182	290	-108	1	9.4	15.0	-5.6	5.5
2017	19283	196	295	-99	1	10.2	15.3	-5.1	5.1
2018	19222	192	273	-81	0	10.0	14.2	-4.2	0.0
2019	19175	211	230	-19	2	11.0	12.0	-1.0	9.5
2020	19095	178	310	-132	2	9.3	16.2	-6.9	11.2

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:

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