

Natural changes of population 1961 – 2022

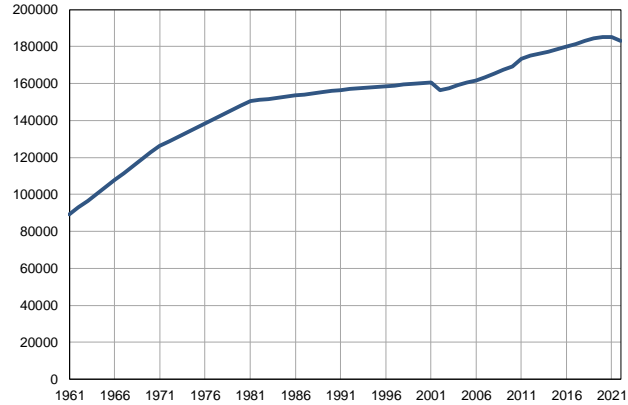
Profile
July 2023

Palilula (Belgrade)

	1961	2022
Population size	89141	183002
Livebirths, Number	1517	2091
Deaths, Number	563	2502
Natural increase, Number	954	-411
Infants deaths, Number	67	5
Livebirths, per 1,000 population	17	11
Deaths, per 1,000 population	6	14
Natural increase, per 1,000 population	11	-2
Infants deaths, per 1,000 livebirths	44	2

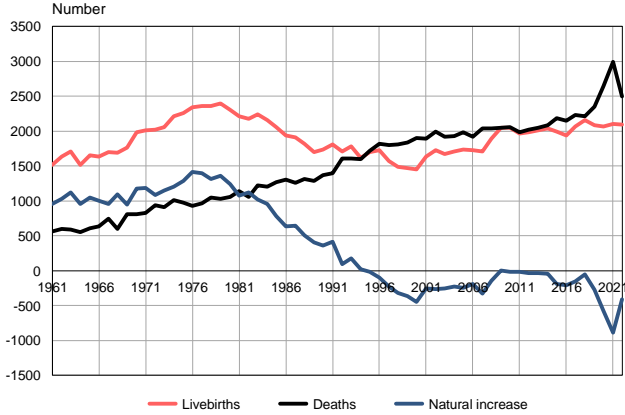
Source: Vital Statistics, SORS

Population size, 1961–2022



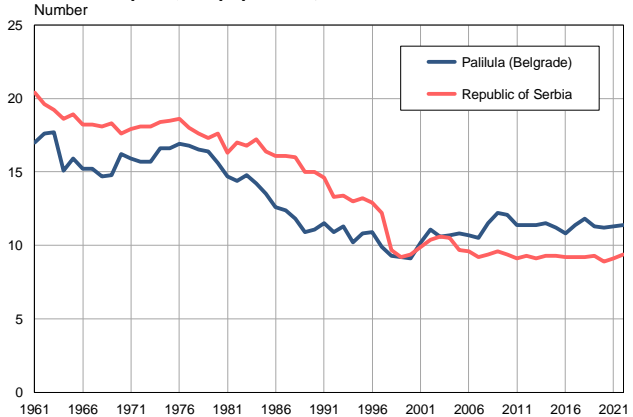
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2022



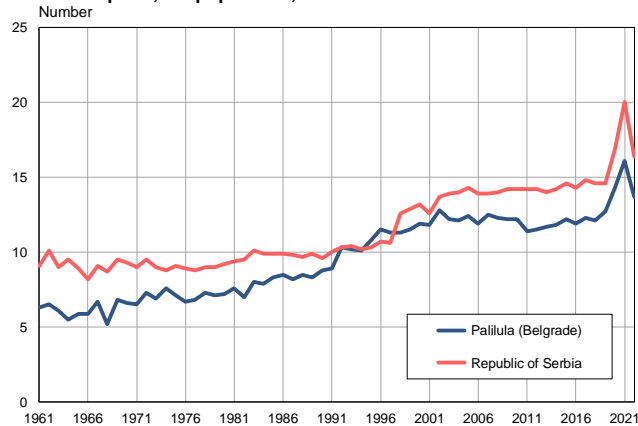
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2022



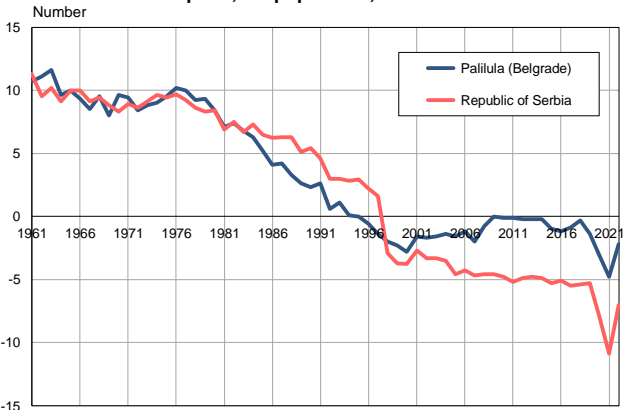
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

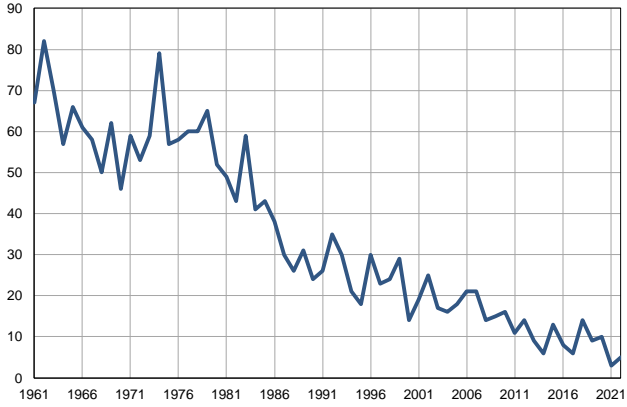
Natural increase per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

Infants deaths, 1961–2022

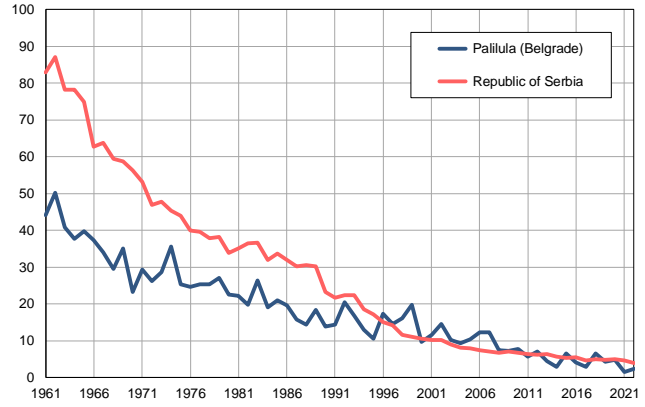
Number



Source: Vital Statistics, SORS

Infants deaths per 1,000 livebirths, 1961–2022

Number



Source: Vital Statistics, SORS

Table. Natural changes of population, Palilula (Belgrade)

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	89141	1517	563	954	67	17.0	6.3	10.7	44.2
1962	92865	1634	602	1032	82	17.6	6.5	11.1	50.2
1963	96589	1713	590	1123	70	17.7	6.1	11.6	40.9
1964	100313	1512	555	957	57	15.1	5.5	9.6	37.7
1965	104037	1658	610	1048	66	15.9	5.9	10.0	39.8
1966	107760	1637	635	1002	61	15.2	5.9	9.3	37.3
1967	111484	1700	745	955	58	15.2	6.7	8.5	34.1
1968	115208	1694	600	1094	50	14.7	5.2	9.5	29.5
1969	118932	1765	814	951	62	14.8	6.8	8.0	35.1
1970	122656	1987	814	1173	46	16.2	6.6	9.6	23.2
1971	126380	2015	827	1188	59	15.9	6.5	9.4	29.3
1972	128790	2023	935	1088	53	15.7	7.3	8.4	26.2
1973	131201	2054	909	1145	59	15.7	6.9	8.8	28.7
1974	133611	2217	1016	1201	79	16.6	7.6	9.0	35.6
1975	136022	2257	972	1285	57	16.6	7.1	9.5	25.3
1976	138432	2345	933	1412	58	16.9	6.7	10.2	24.7
1977	140842	2361	962	1399	60	16.8	6.8	10.0	25.4
1978	143253	2361	1050	1311	60	16.5	7.3	9.2	25.4
1979	145663	2395	1032	1363	65	16.4	7.1	9.3	27.1
1980	148074	2305	1060	1245	52	15.6	7.2	8.4	22.6
1981	150484	2212	1140	1072	49	14.7	7.6	7.1	22.2
1982	151094	2178	1060	1118	43	14.4	7.0	7.4	19.7
1983	151705	2239	1221	1018	59	14.8	8.0	6.8	26.4
1984	152315	2157	1201	956	41	14.2	7.9	6.3	19.0
1985	152925	2057	1272	785	43	13.5	8.3	5.2	20.9
1986	153535	1937	1304	633	38	12.6	8.5	4.1	19.6
1987	154146	1910	1262	648	30	12.4	8.2	4.2	15.7
1988	154756	1820	1316	504	26	11.8	8.5	3.3	14.3
1989	155366	1696	1288	408	31	10.9	8.3	2.6	18.3
1990	155977	1733	1369	364	24	11.1	8.8	2.3	13.8
1991	156587	1806	1394	412	26	11.5	8.9	2.6	14.4
1992	156988	1707	1612	95	35	10.9	10.3	0.6	20.5
1993	157389	1781	1607	174	30	11.3	10.2	1.1	16.8
1994	157791	1613	1595	18	21	10.2	10.1	0.1	13.0
1995	158191	1702	1714	-12	18	10.8	10.8	0.0	10.6
1996	158592	1723	1823	-100	30	10.9	11.5	-0.6	17.4
1997	158994	1570	1799	-229	23	9.9	11.3	-1.4	14.6
1998	159395	1490	1807	-317	24	9.3	11.3	-2.0	16.1
1999	159796	1475	1835	-360	29	9.2	11.5	-2.3	19.7
2000	160197	1452	1900	-448	14	9.1	11.9	-2.8	9.6
2001	160598	1634	1892	-258	19	10.2	11.8	-1.6	11.6
2002	156438	1729	1995	-266	25	11.1	12.8	-1.7	14.5
2003	157528	1668	1923	-255	17	10.6	12.2	-1.6	10.2
2004	159047	1708	1930	-222	16	10.7	12.1	-1.4	9.4
2005	160542	1736	1983	-247	18	10.8	12.4	-1.6	10.4

Table. Natural changes of population, Palilula (Belgrade)

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	161753	1728	1917	-189	21	10.7	11.9	-1.2	12.2
2007	163382	1710	2036	-326	21	10.5	12.5	-2.0	12.3
2008	165539	1896	2041	-145	14	11.5	12.3	-0.8	7.4
2009	167559	2051	2045	6	15	12.2	12.2	0.0	7.3
2010	169355	2045	2062	-17	16	12.1	12.2	-0.1	7.8
2011	173347	1968	1983	-15	11	11.4	11.4	-0.1	5.6
2012	174973	1986	2018	-32	14	11.4	11.5	-0.2	7.0
2013	176113	2014	2052	-38	9	11.4	11.7	-0.2	4.5
2014	177258	2041	2083	-42	6	11.5	11.8	-0.2	2.9
2015	178670	1995	2185	-190	13	11.2	12.2	-1.0	6.5
2016	180081	1942	2151	-209	8	10.8	11.9	-1.2	4.1
2017	181414	2071	2228	-157	6	11.4	12.3	-0.9	2.9
2018	183003	2163	2213	-50	14	11.8	12.1	-0.3	6.5
2019	184488	2081	2351	-270	9	11.3	12.7	-1.4	4.3
2020	185262	2071	2642	-571	10	11.2	14.3	-3.1	4.8
2021	185270	2100	2990	-890	3	11.3	16.1	-4.8	1.4
2022	183002	2091	2502	-411	5	11.4	13.7	-2.2	2.4

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](#)



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DevInfo online database:

devinfo.stat.gov.rs/vitalna



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