

Natural changes of population 1961 – 2022

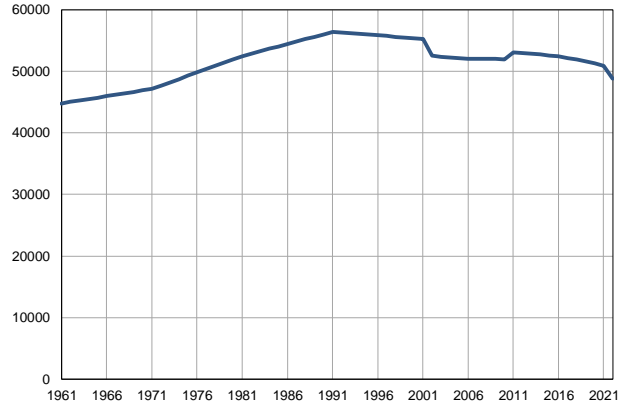
Profile
July 2023

Mladenovac

	1961	2022
Population size	44769	48768
Livebirths, Number	758	504
Deaths, Number	341	808
Natural increase, Number	417	-304
Infants deaths, Number	49	1
Livebirths, per 1,000 population	17	10
Deaths, per 1,000 population	8	17
Natural increase, per 1,000 population	9	-6
Infants deaths, per 1,000 livebirths	65	2

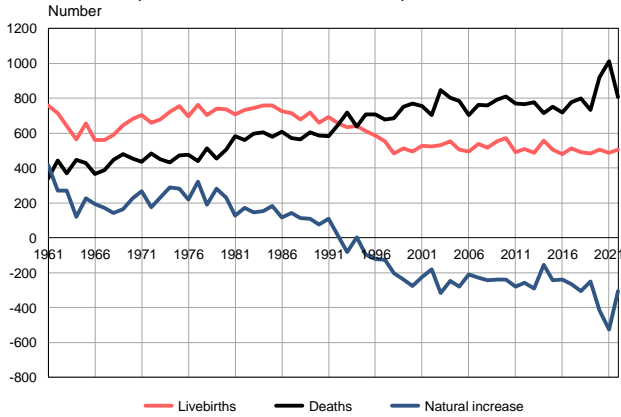
Source: Vital Statistics, SORS

Population size, 1961–2022



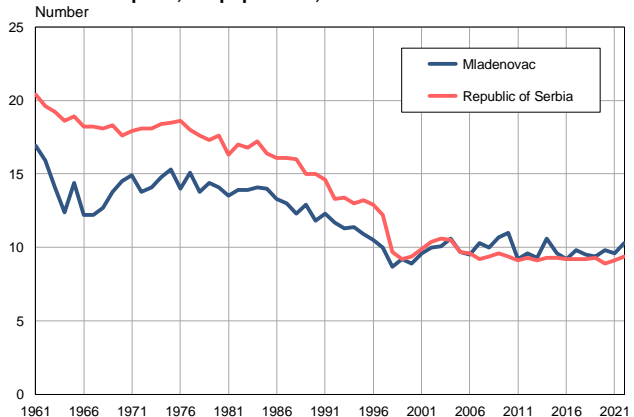
Source: Vital Statistics, SORS

Livebirths, deaths and natural increase, 1961–2022



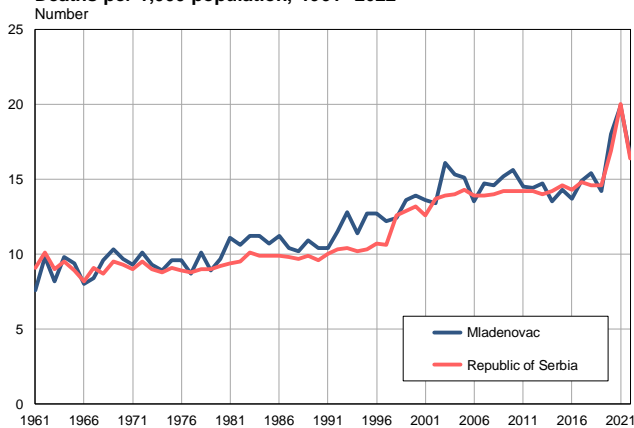
Source: Vital Statistics, SORS

Livebirths per 1,000 population, 1961–2022



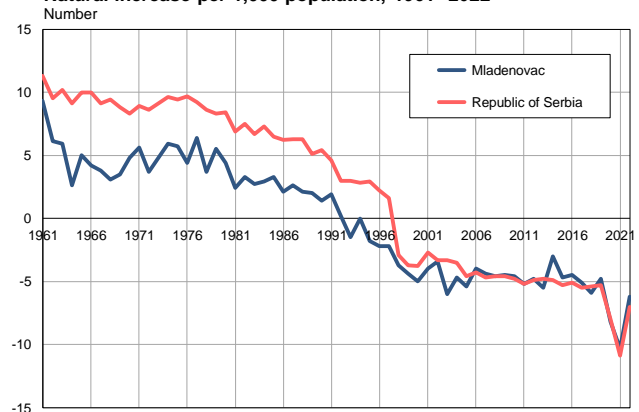
Source: Vital Statistics, SORS

Deaths per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

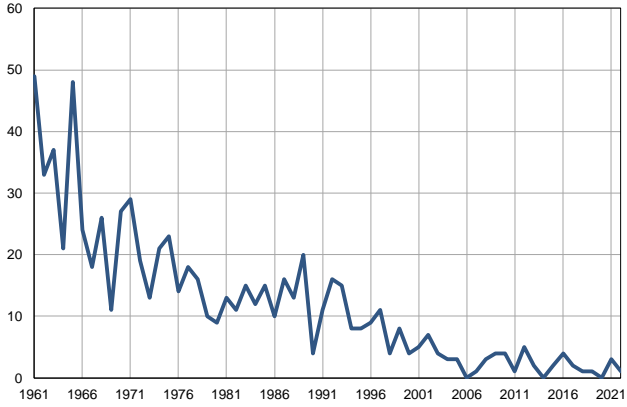
Natural increase per 1,000 population, 1961–2022



Source: Vital Statistics, SORS

Infants deaths, 1961–2022

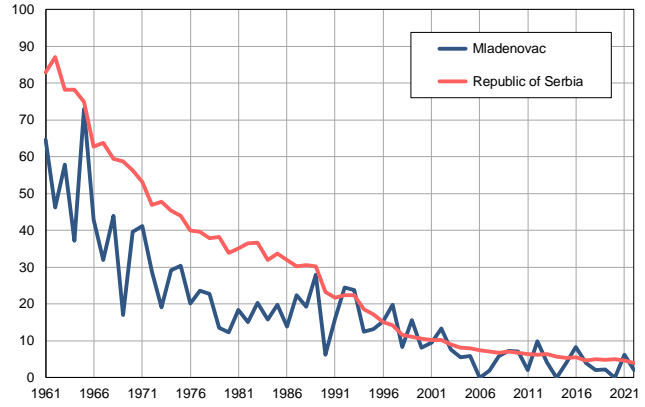
Number



Source: Vital Statistics, SORS

Infants deaths per 1,000 livebirths, 1961–2022

Number



Source: Vital Statistics, SORS

Table. Natural changes of population, Mladenovac

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
1961	44769	758	341	417	49	16.9	7.6	9.3	64.6
1962	45006	714	442	272	33	15.9	9.8	6.1	46.2
1963	45242	640	371	269	37	14.1	8.2	5.9	57.8
1964	45478	566	447	119	21	12.4	9.8	2.6	37.1
1965	45715	657	430	227	48	14.4	9.4	5.0	73.1
1966	45952	560	366	194	24	12.2	8.0	4.2	42.9
1967	46188	562	389	173	18	12.2	8.4	3.8	32.0
1968	46424	591	447	144	26	12.7	9.6	3.1	44.0
1969	46661	646	480	166	11	13.8	10.3	3.5	17.0
1970	46898	681	455	226	27	14.5	9.7	4.8	39.6
1971	47134	704	436	268	29	14.9	9.3	5.6	41.2
1972	47670	659	483	176	19	13.8	10.1	3.7	28.8
1973	48205	679	449	230	13	14.1	9.3	4.8	19.1
1974	48740	722	434	288	21	14.8	8.9	5.9	29.1
1975	49275	756	474	282	23	15.3	9.6	5.7	30.4
1976	49812	696	478	218	14	14.0	9.6	4.4	20.1
1977	50348	762	439	323	18	15.1	8.7	6.4	23.6
1978	50883	702	513	189	16	13.8	10.1	3.7	22.8
1979	51418	739	456	283	10	14.4	8.9	5.5	13.5
1980	51954	735	505	230	9	14.1	9.7	4.4	12.2
1981	52489	707	581	126	13	13.5	11.1	2.4	18.4
1982	52879	734	561	173	11	13.9	10.6	3.3	15.0
1983	53269	743	598	145	15	13.9	11.2	2.7	20.2
1984	53659	758	603	155	12	14.1	11.2	2.9	15.8
1985	54049	759	578	181	15	14.0	10.7	3.3	19.8
1986	54439	726	608	118	10	13.3	11.2	2.1	13.8
1987	54829	713	571	142	16	13.0	10.4	2.6	22.4
1988	55219	678	564	114	13	12.3	10.2	2.1	19.2
1989	55609	717	606	111	20	12.9	10.9	2.0	27.9
1990	55999	661	585	76	4	11.8	10.4	1.4	6.1
1991	56389	694	584	110	11	12.3	10.4	1.9	15.9
1992	56278	656	647	9	16	11.7	11.5	0.2	24.4
1993	56166	634	717	-83	15	11.3	12.8	-1.5	23.7
1994	56055	641	637	4	8	11.4	11.4	0.0	12.5
1995	55943	611	708	-97	8	10.9	12.7	-1.8	13.1
1996	55832	588	708	-120	9	10.5	12.7	-2.2	15.3
1997	55720	555	679	-124	11	10.0	12.2	-2.2	19.8
1998	55609	484	687	-203	4	8.7	12.4	-3.7	8.3
1999	55497	512	752	-240	8	9.2	13.6	-4.4	15.6
2000	55387	494	770	-276	4	8.9	13.9	-5.0	8.1
2001	55274	529	754	-225	5	9.6	13.6	-4.0	9.5
2002	52523	525	705	-180	7	10.0	13.4	-3.4	13.3
2003	52384	531	846	-315	4	10.1	16.1	-6.0	7.5
2004	52250	554	802	-248	3	10.6	15.3	-4.7	5.4
2005	52108	507	785	-278	3	9.7	15.1	-5.4	5.9

Table. Natural changes of population, Mladenovac

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2006	52041	495	704	-209	0	9.5	13.5	-4.0	0.0
2007	52071	537	764	-227	1	10.3	14.7	-4.4	1.9
2008	52052	518	760	-242	3	10.0	14.6	-4.6	5.8
2009	51997	554	792	-238	4	10.7	15.2	-4.5	7.2
2010	51930	571	809	-238	4	11.0	15.6	-4.6	7.0
2011	53090	491	769	-278	1	9.2	14.5	-5.2	2.0
2012	52964	509	765	-256	5	9.6	14.4	-4.8	9.8
2013	52831	489	779	-290	2	9.3	14.7	-5.5	4.1
2014	52715	558	714	-156	0	10.6	13.5	-3.0	0.0
2015	52591	507	751	-244	2	9.6	14.3	-4.7	3.9
2016	52390	480	718	-238	4	9.2	13.7	-4.5	8.3
2017	52159	512	777	-265	2	9.8	14.9	-5.1	3.9
2018	51889	491	798	-307	1	9.5	15.4	-5.9	2.0
2019	51613	483	733	-250	1	9.4	14.2	-4.8	2.1
2020	51275	505	922	-417	0	9.8	18.0	-8.2	0.0
2021	50845	489	1013	-524	3	9.6	19.9	-10.3	6.1
2022	48768	504	808	-304	1	10.3	16.6	-6.2	2.0

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](#)



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devinfo.stat.gov.rs/SerbiaProfileLauncher/?lang=en



DevInfo online database:

devinfo.stat.gov.rs/vitalna



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devinfo@stat.gov.rs