

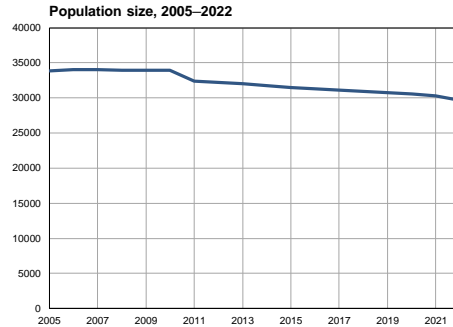
Natural changes of population  
2005 – 2022

Profile  
July 2023

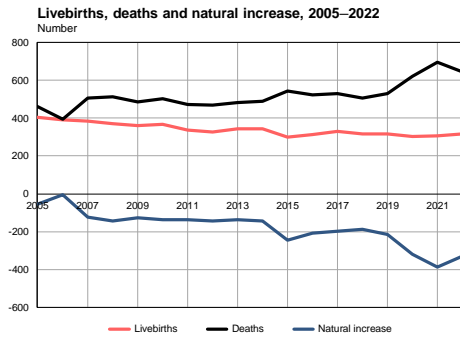
Crveni krst

	2005	2022
Population size	33847	29648
Livebirths, Number	405	316
Deaths, Number	460	645
Natural increase, Number	-55	-329
Infants deaths, Number	1	3
Livebirths, per 1,000 population	12	11
Deaths, per 1,000 population	14	22
Natural increase, per 1,000 population	-2	-11
Infants deaths, per 1,000 livebirths	3	10

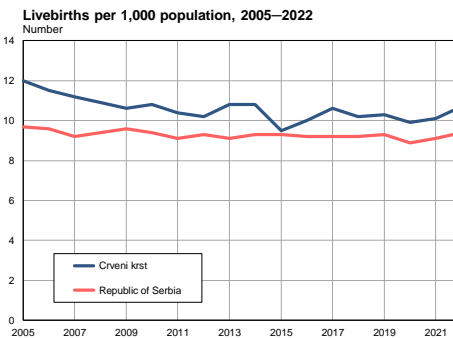
Source: Vital Statistics, SORS



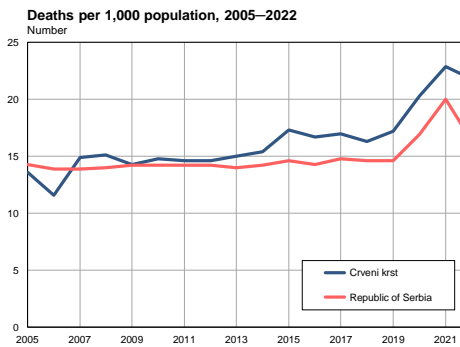
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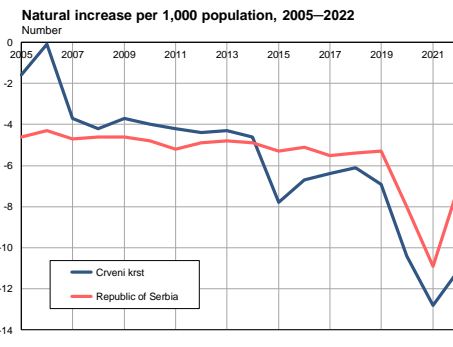
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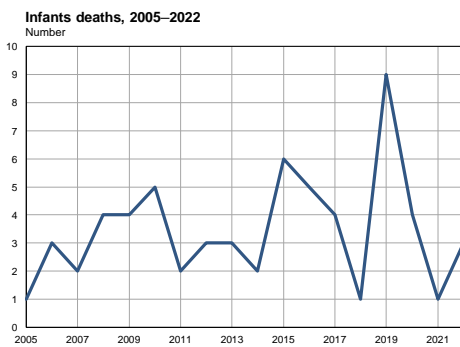
Source: Vital Statistics, SORS



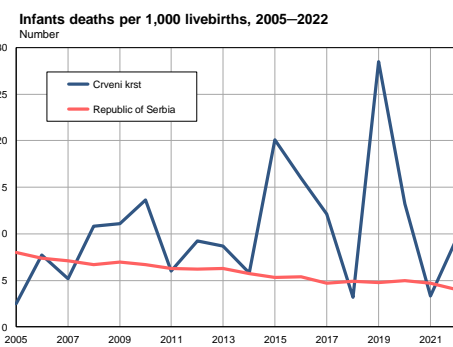
Source: Vital Statistics, SORS



Source: Vital Statistics, SORS



Source: Vital Statistics, SORS



Source: Vital Statistics, SORS

**Table. Natural changes of population, Crveni krst**

Year	Number of population	Livebirths	Deaths	Natural increase	Infants deaths	per 1000 population			Infant deaths per 1000 livebirths
						Livebirths	Deaths	Natural increase	
2005	33847	405	460	-55	1	12.0	13.6	-1.6	2.5
2006	34016	390	395	-5	3	11.5	11.6	-0.1	7.7
2007	34062	383	506	-123	2	11.2	14.9	-3.7	5.2
2008	33966	369	513	-144	4	10.9	15.1	-4.2	10.8
2009	33931	360	486	-126	4	10.6	14.3	-3.7	11.1
2010	33913	367	502	-135	5	10.8	14.8	-4.0	13.6
2011	32353	335	472	-137	2	10.4	14.6	-4.2	6.0
2012	32197	327	469	-142	3	10.2	14.6	-4.4	9.2
2013	31988	344	481	-137	3	10.8	15.0	-4.3	8.7
2014	31759	343	488	-145	2	10.8	15.4	-4.6	5.8
2015	31510	298	544	-246	6	9.5	17.3	-7.8	20.1
2016	31269	312	521	-209	5	10.0	16.7	-6.7	16.0
2017	31091	330	528	-198	4	10.6	17.0	-6.4	12.1
2018	30939	316	505	-189	1	10.2	16.3	-6.1	3.2
2019	30795	316	529	-213	9	10.3	17.2	-6.9	28.5
2020	30575	302	620	-318	4	9.9	20.3	-10.4	13.2
2021	30268	306	694	-388	1	10.1	22.9	-12.8	3.3
2022	29648	316	645	-329	3	10.7	21.8	-11.1	9.5

Source: Vital Statistics, SORS

## Definitions

### Population size

Number of population in the respective year. The data on the number of population in 2005, 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 =  $(\text{number of live births} - \text{number of deaths}) / \text{population size} * 1000$

### 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 =  $(\text{number of deceased children under 1 year of age} / \text{number of live births}) * 1000$

## Additional info:



Download all database data in Excel format:  
[Data](#)



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DevInfo online database:  
[devinfo.stat.gov.rs/vitalna](http://devinfo.stat.gov.rs/vitalna)



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