

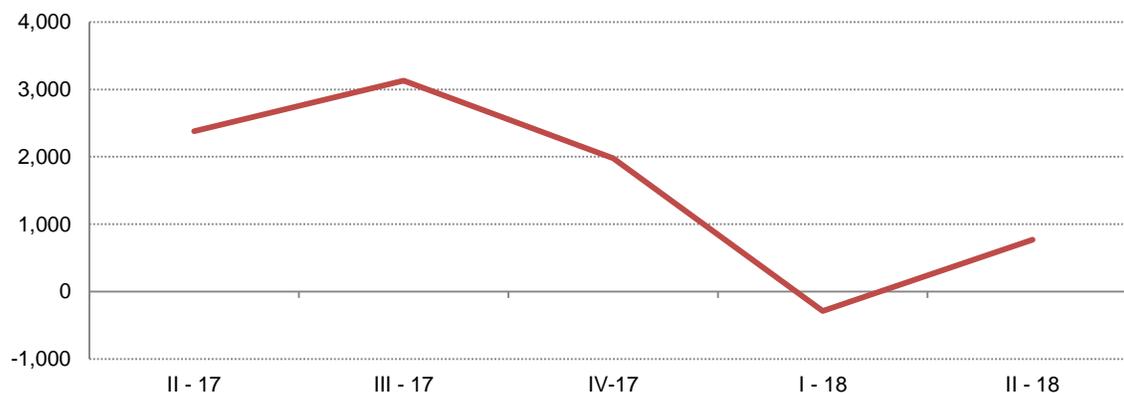
Demographic indicators

Second quarter of 2018

Tiranë, on 14 August 2018: The number of births is 5,592 on the second quarter of 2018, by experiencing a decrease by 25.3 % compared to the second quarter of 2017. The number of deaths is 4,823 on the second quarter of 2018, by experiencing a decrease by 2.2 % compared to the second quarter of 2017.

During the second quarter of 2018, the number of births over passes with 769 the number of deaths. The population natural increase on the second quarter of 2018 shows a decrease by 69.9 % compared to the second quarter of 2017.

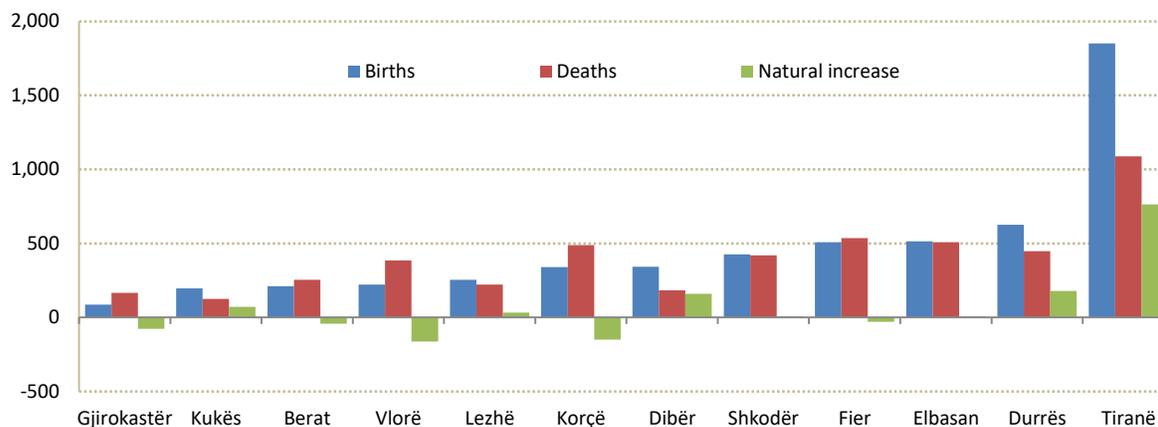
Fig. 1 Natural increase of population



The population natural increase on the second quarter of 2018, in 12 prefectures of Albania, registered the highest value in Tirana prefecture, where the number of births over passes with 763 the number of deaths.

The negative value of the natural increase on the second quarter of 2018 is registered in five prefectures. Vlorë prefecture has registered the lowest value, where the number of deaths over passes with 164 the number of births.

Fig. 2 Births, deaths and natural increase by prefecture, Q2 - 2018



Births

The number of births is 5,592 on the second quarter of 2018, by experiencing a decrease by 25.3 % compared to the second quarter of 2017.

Gjirokastrë prefecture has registered the lowest number of births, 87 births, by experiencing a decrease by 22.3 % compared to the second quarter of 2017. The highest number of births is registered in Tirana prefecture with 1,851 births, by experiencing a decrease by 22.2 % compared to the second quarter of 2017.

The number of births on the second quarter of 2017 has experienced decrease compared to the second quarter of 2017 on all prefectures. The prefecture of Berat notes the highest decreased of number of births during this period with 36.5 %, and Vlorë prefecture with 33.6 %.

Tab. 1 Births by prefectures

	Prefectures	II - 17	III - 17	IV-17	I - 18	II - 18
	Albania	7,483	8,539	7,931	5,669	5,592
1	Berat	334	346	328	228	212
2	Dibër	472	449	443	257	342
3	Durrës	763	934	857	605	626
4	Elbasan	676	879	740	575	515
5	Fier	730	797	781	534	507
6	Gjirokastrë	112	150	158	96	87
7	Korçë	503	515	499	338	339
8	Kukës	279	306	255	186	196
9	Lezhë	368	398	406	285	255
10	Shkodër	504	618	483	400	426
11	Tiranë	2,379	2,661	2,529	1,872	1,851
12	Vlorë	333	441	423	273	221
	<i>*Unknown</i>	30	45	29	20	15

**Category 'Unknown' means the number of live births for which the information of prefecture in which the birth has been registered is missing.*

Deaths

The number of deaths is 4,823 on the second quarter of 2018, by experiencing a decrease by 2.2 % compared to the second quarter of 2017.

The highest number of deaths is registered in Tirana prefecture with 1,088 deaths, by experiencing a decrease by 3.3 % compared to the second quarter of 2017. Kukës prefecture has registered the lowest number of deaths, with 124 deaths, by experiencing a decrease by 5.3 % compared to the second quarter of 2017.

The number of deaths on the second quarter of 2018 has been increasing only in three prefectures, while eight prefecture has been decreasing compared to the second quarter of 2017. Gjirokastrë prefecture notes the highest decreased with 19.9 % during this period.

Tab. 2 Deaths by prefectures

	Prefectures	II - 17	III - 17	IV-17	I - 18	II - 18
	Albania	4,930	5,103	5,408	5,954	4,823
1	Berat	261	272	276	327	254
2	Dibër	208	229	186	248	182
3	Durrës	438	434	482	551	447
4	Elbasan	518	463	549	622	508
5	Fier	559	627	603	691	536
6	Gjirokastrë	206	171	199	213	165
7	Korçë	499	501	528	549	489
8	Kukës	131	125	142	136	124
9	Lezhë	222	221	244	242	222
10	Shkodër	378	446	454	485	419
11	Tiranë	1,125	1,240	1,338	1,429	1,088
12	Vlorë	381	363	404	455	385
	*Unknown	4	11	3	6	4

* Category 'Unknown' means the number of deaths for which the information of prefecture in which the death has been registered is missing.

Methodology note

1. Births

Live Births Data

Live births by sex are provided by General Directory of Civil Status, which brings to INSTAT only the number of births by residents in Albania. INSTAT considers as a birth, those which occur or not in Albania, but the parent's residence is in Albania and the birth act is issued from a Civil Office in Albania.

Late registered births

We make an adjustment in the number of the late registered births for the actual year, in order to include all occurred births in a reference period. The number of late registered births in the previous year are considered as proxy for late registration of the actual year, considering the assumption (as a result of our continuous analyses) that the number of late registered births doesn't change a lot from year to year.

2. Deaths

Deaths data

Data for deaths are provided by the General Directorate of Civil Status by main demographic characteristics. We take in consideration all deaths of Albanian residents during a reference period and not considering the deaths occurred abroad (emigrants).

Late registered deaths

We make an adjustment in the number of the late registered deaths for the actual year, in order to include all occurred deaths in a reference period. The number of late registered deaths in the previous year are considered as proxy for late registration of the actual year, considering the assumption (as a result of our continuous analyses) that the number of late registered deaths doesn't change a lot from year to year.

Definition:

Population natural increase: Expresses the increase/decrease of the population as a result of the biological processes (births and deaths) over a period of time. It is expressed as the difference between the live births to deaths.

Live birth: Births of children that showed any sign of life.

Death: Means the permanent disappearance of all evidence of life at any time after life birth has taken place (postnatal cessation of vital functions without capability of resuscitation).

Data source: The data are provided from General Directorate of Civil Registration.