

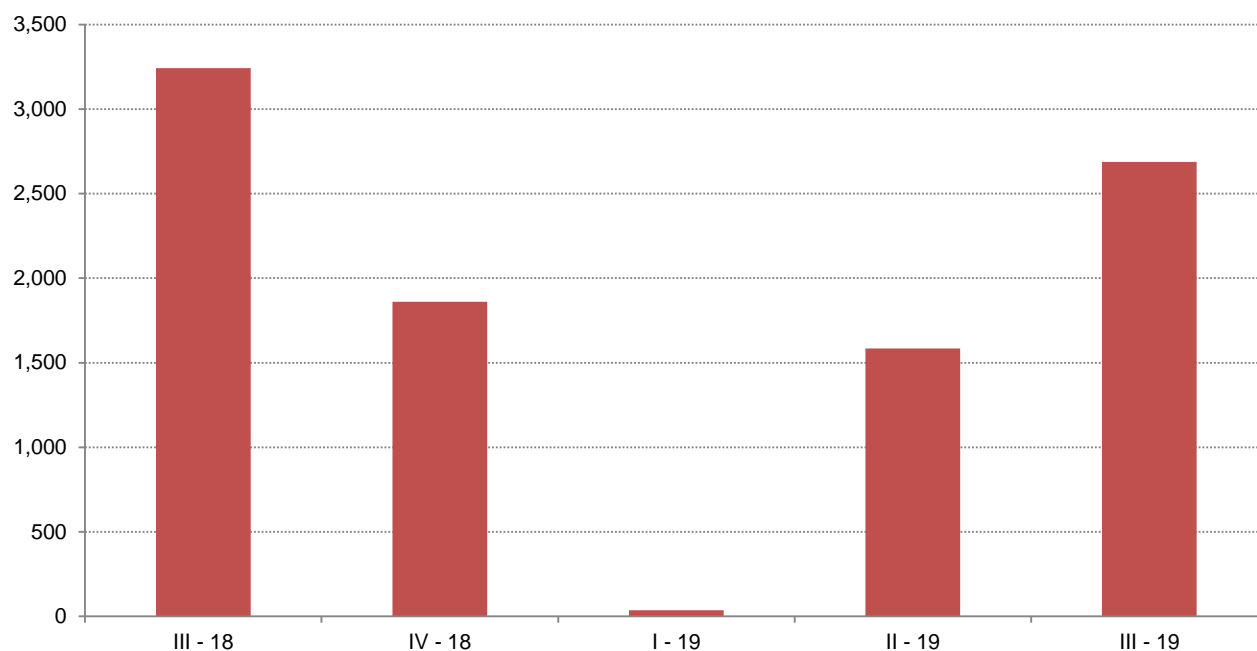
Demographic indicators

Quarter III – 2019

Tiranë, on 14 November 2019: The number of births is 7,403 for the third quarter of 2019, marking a decrease by 9.9 % compared to the third quarter of 2018. The number of deaths is 4,716 for the third quarter of 2019, marking a decrease by 5.1 % compared to the third quarter of 2018.

During the third quarter of 2019, the number of births surpassed with 2,687 the number of deaths. The natural increase of population, for the third quarter of 2019 reflects a decrease by 17.1 % compared to the third quarter of 2018.

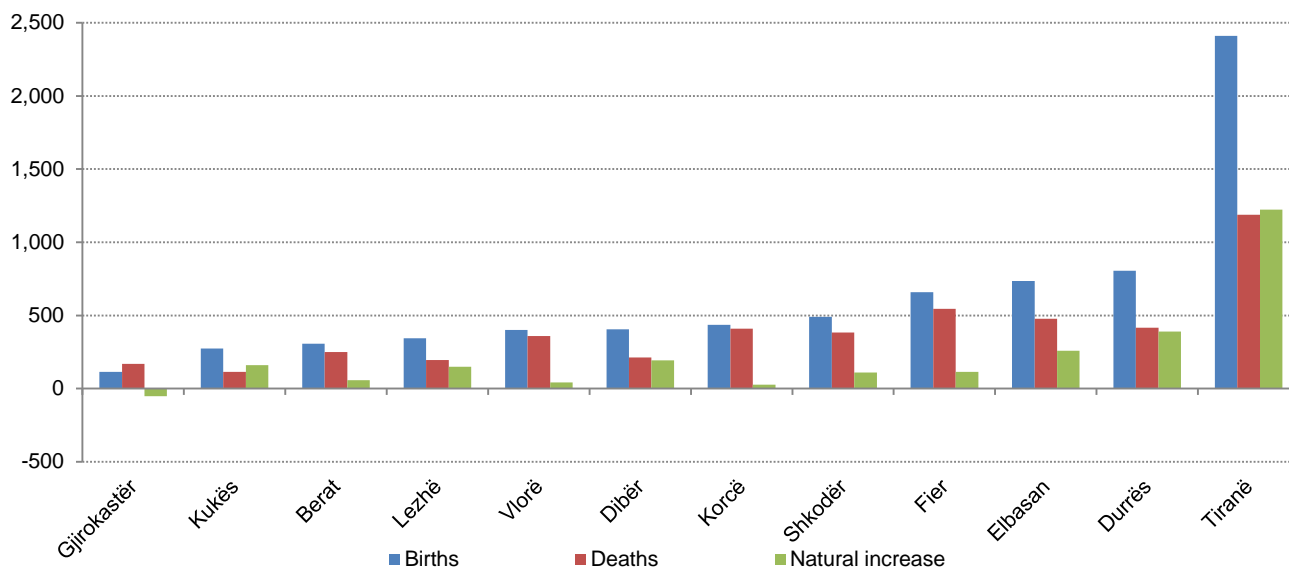
Fig. 1 Natural increase of population



In the third quarter of 2019, the natural increase of population registered the highest value in Tiranë prefecture, where the number of births exceeds by 1,223 the number of deaths.

During the third quarter of 2019, natural increase had negative value only in prefecture of Gjirokastrë, where the number of deaths surpasses with 53 the number of births.

Fig. 2 Births, deaths and natural increase by prefectures, Q3 – 2019



Births

The highest number of births, for the third quarter of 2019 is recorded in prefecture of Tiranë, with 2,410 births, which reflect a decrease of 11.3 % compared to the third quarter of 2018.

The lowest number of births, during the third quarter of 2019 is registered in prefecture of Gjirokastrë, with 115 births, reflecting a decrease of 18.4 % compared to the third quarter of 2018.

Ten from twelve prefectures in the country, during the third quarter of 2019 experienced a decline in the number of births, compared to the third quarter of 2018. The largest declines in percent of births, during this period are recorded by: Gjirokastrë and Elbasan prefecture, with 18.4 % and 14.9 % respectively.

There was an increase in percentage of births in prefectures of: Kukës with 1.1 % and Vlorë with 0.5 %.

Tab. 1 Births by regions

No.	Prefectures	III - 18	IV-18	I - 19**	II - 19**	III - 19**
	Albania	8,213	7,319	5,986	6,362	7,403
1	Berat	324	314	249	240	307
2	Dibër	440	414	353	385	404
3	Durrës	884	762	633	678	805
4	Elbasan	864	781	546	644	735
5	Fier	747	655	580	514	659
6	Gjirokastrë	141	138	97	111	115
7	Korçë	460	390	390	418	436
8	Kukës	270	217	226	255	273
9	Lezhë	394	357	256	258	344
10	Shkodër	536	495	366	404	491
11	Tiranë	2,717	2,423	1,985	2,157	2,410
12	Vlorë	398	342	291	270	400
	*Unknown	38	31	14	28	24

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

** Preliminary data¹

Deaths

During the third quarter of 2019, the lowest number of deaths is registered in prefecture of Kukës, with 113 deaths, which reflect a decrease of 0.9 % compared to the third quarter of 2018.

Eleven from twelve prefectures in the country, experienced a decline in the number of deaths, during the third quarter of 2019 compared to the third quarter of 2018. The largest declines in percent of deaths, during this period are recorded by: prefecture of Durrës and Gjirokastrë, with 18.8 % and 9.7 % respectively.

The prefecture, which has experienced an increase in the percentage of deaths, is Berat, with 2.9%.

¹ Look at the methodology in the following link:

<http://www.instat.gov.al/en/themes/demography-and-social-indicators/births-deaths-and-marriages/#tab4>

To consult with other publications, visit the INSTAT webpage: <http://www.instat.gov.al/>

Tab. 2 Deaths by prefecture

No.	Prefectures	III - 18	IV-18	I - 19**	II - 19**	III - 19**
	Albania	4,971	5,458	5,949	4,777	4,716
1	Berat	242	293	349	311	249
2	Dibër	215	228	266	192	212
3	Durrës	512	514	531	414	416
4	Elbasan	505	508	576	461	477
5	Fier	553	647	669	509	544
6	Gjirokastrë	186	171	207	148	168
7	Korçë	445	544	581	511	409
8	Kukës	114	102	134	104	113
9	Lezhë	203	268	267	210	194
10	Shkodër	414	429	493	374	382
11	Tiranë	1,200	1,334	1,423	1,188	1,187
12	Vlorë	373	416	447	351	359
	<i>*Unknown</i>	9	4	6	4	6

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

*** Preliminary data*

Methodology

Quarterly data for births and deaths at national and prefecture level constitute an important link of the demography of the country. They represent data on population changes, which have an impact on the economic and social life of the country. These data are published based on the Official Statistics Program 2017-2021.

Births

Birth data

Birth data by sex is provided by the General Directorate of Civil Status, which sends to INSTAT only the number of births of the residents in Albania. All births of Albanian residents are considered during the reference period, by not taking into account the births of residents outside Albania (emigrants) even though they may be registered in the civil status offices near their former settlements.

Late registered birth

A small adjustment is made in the number 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 does not change a lot from year to year.

Deaths

Death 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, by not taking into account the deaths of residents outside Albania (emigrants) although they may be registered in the civil status offices near their former settlements.

Late Registered Death

We make a small 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.

Definitions:

Natural increase of population: 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).