

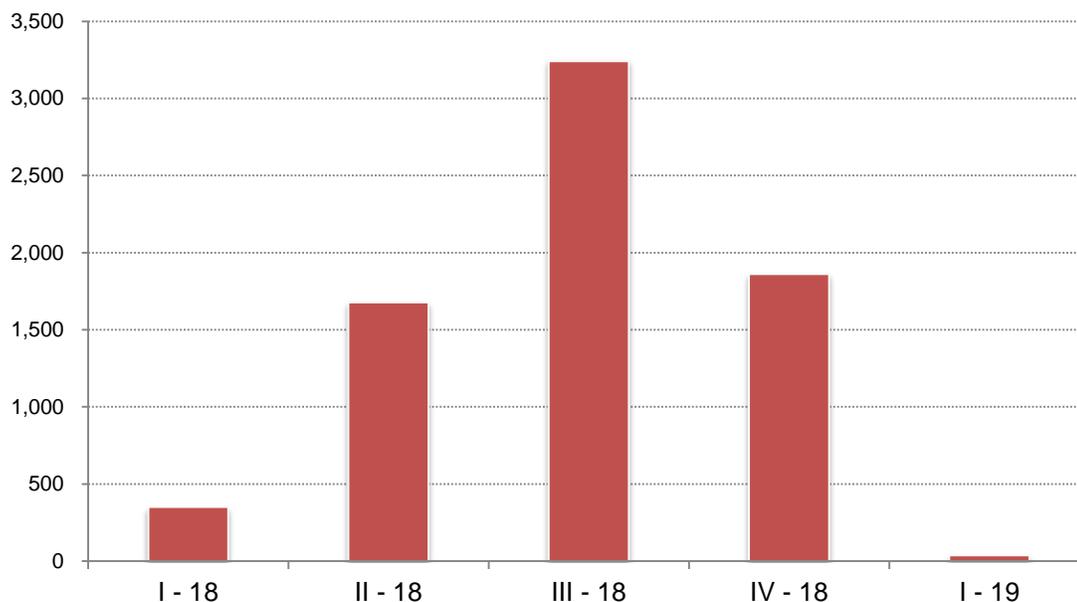
Demographic indicators

Quarter I – 2019

Tiranë, on 14 May 2019: The number of births is 5,986 for the first quarter of 2019, marking a decrease by 10.1 % compared to the first quarter of 2018. The number of deaths is 5,949 for the first quarter of 2019, marking a decrease by 5.7 % compared to the first quarter of 2018.

During the first quarter of 2019, the number of births surpassed with 37 the number of deaths.

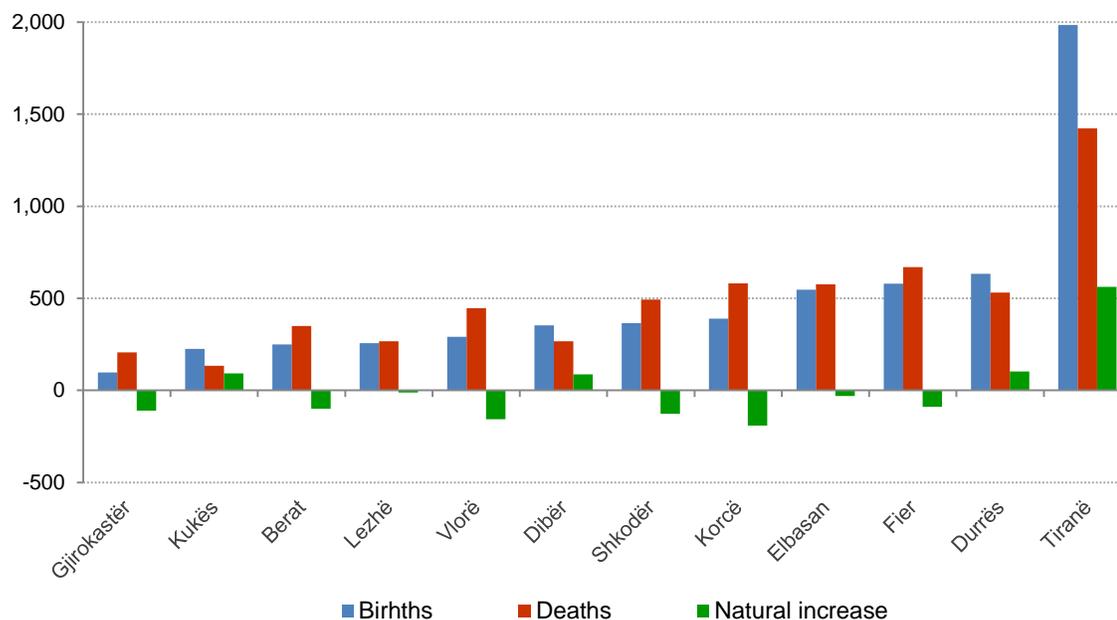
Fig. 1 Natural increase of population



In the first quarter of the year 2019, the natural increase of population for the 12 regions of Albania, registered the highest value in Tirana prefecture, where the number of births exceeds by 562 the number of deaths.

During the first quarter of 2019, natural increase had negative values in 8 prefectures. The lowest value is registered in prefecture of Korça, where the number of deaths surpasses with 191 the number of births.

Fig. 2 Births, deaths and natural increase by regions, Q.1 - 2019



Births

The highest number of births is recorded in the district of Tirana with 1,985 births, which reflect a decrease of 9.4 % compared to the first quarter of 2018. The lowest number of births during the first quarter of 2019 is registered in the district of Gjirokastra, with 97 births, by reflecting a decrease of 21.8 % compared to the first quarter of 2018.

From 12 prefectures in the country, nine of them experienced a decline in the number of births, in the first quarter of 2019 compared to the first quarter of 2018. The largest declines in birth rates during this period are recorded by prefecture of Gjirokastra with 21.8 % and prefecture of Shkodra with 19.4 %. There was an increase in percentage of births in prefecture of Dibra with 16.1 %, prefecture of Korça with 1.3 % and prefecture of Kukës with 0.4 %.

Tab. 1 Births by regions

No.	Regions	I -18	II - 18	III - 18	IV-18	I – 19**
	Albania	6,657	6,745	8,213	7,319	5,986
1	Berat	274	272	324	314	249
2	Dibër	304	406	440	414	353
3	Durrës	704	736	884	762	633
4	Elbasan	673	609	864	781	546
5	Fier	629	605	747	655	580
6	Gjirokastër	124	124	141	138	97
7	Korçë	385	399	460	390	390
8	Kukës	225	240	270	217	226
9	Lezhë	317	294	394	357	256
10	Shkodër	454	491	536	495	366
11	Tiranë	2,192	2,251	2,717	2,423	1,985
12	Vlorë	350	298	398	342	291
	*Unknown	26	20	38	31	14

*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

The lowest number of deaths for the first quarter of 2019 is registered in the district of Kukës with 134 deaths, which reflect a decrease of 11.3 % compared to the first quarter of 2018. The highest number of deaths for the first quarter of 2019 is recorded in the district of Tirana with 1,423 deaths, by reflecting a decrease of 4.9 % compared to the first quarter of 2018.

From 12 prefectures in the country, 11 of them experienced a decline in the number of deaths in the first quarter of 2019 compared to the first quarter of 2018. The largest declines in death rates during this period are recorded by prefecture of Kukës with 21.8 % and prefecture of Elbasan with 10.6 %. There was an increase in percentage of deaths in prefecture of Beat with 0.3 %.

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>

Tab. 2 Deaths by regions

No.	Regions	I -18	II - 18	III - 18	IV-18	I – 19**
	Albania	6,307	5,068	4,971	5,458	5,949
1	Berat	348	267	242	293	349
2	Dibër	268	203	215	228	266
3	Durrës	579	469	512	514	531
4	Elbasan	644	531	505	508	576
5	Fier	723	561	553	647	669
6	Gjirokastër	221	166	186	171	207
7	Korçë	589	511	445	544	581
8	Kukës	151	135	114	102	134
9	Lezhë	271	233	203	268	267
10	Shkodër	521	447	414	429	493
11	Tiranë	1,497	1,143	1,200	1,334	1,423
12	Vlorë	487	397	373	416	447
	*Unknown	8	5	9	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 note

1. 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 to the number of births that are registered late for the current year so that we include all births that occurred in the reference period. The number of births registered late in the previous year was considered as a proxy for last year's registrations, considering the assumption (as a result of our ongoing analysis) that the number of late birth registrations does not change much from year to year.

2. 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, taking into account the deaths of residents outside Albania (migrants) 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:

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.

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