

Demographic indicators

Quarter IV - 2023

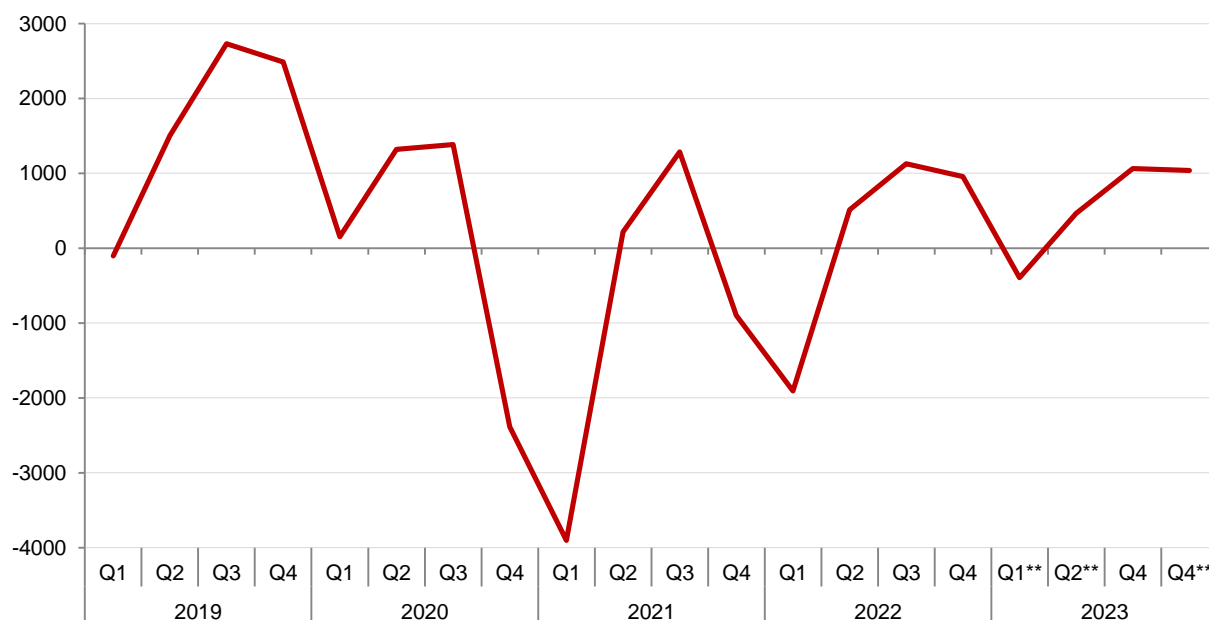
Tiranë, on 12 February 2024: In the framework of methodology in line with Eurostat, as well as the qualitative improvement of vital statistics, the data for the fourth quarter 2023 are preliminary. The final vital data for 2023 will be disseminated with "Demographic indicators, Annual 2023 and Q1 - 2024".

The natural population increase for the fourth quarter of 2023 registers 1,038 births more than deaths.

The number of births for the fourth quarter of 2023 is 5,857, marking a decrease by 7.6 %, compared to the fourth quarter of 2022.

The number of deaths for the fourth quarter of 2023 is 4,819, marking a decrease by 10.5 % compared to the fourth quarter of 2022.

Fig. 1: Natural population increase



** Preliminary data

For publication: on 12 February 2024

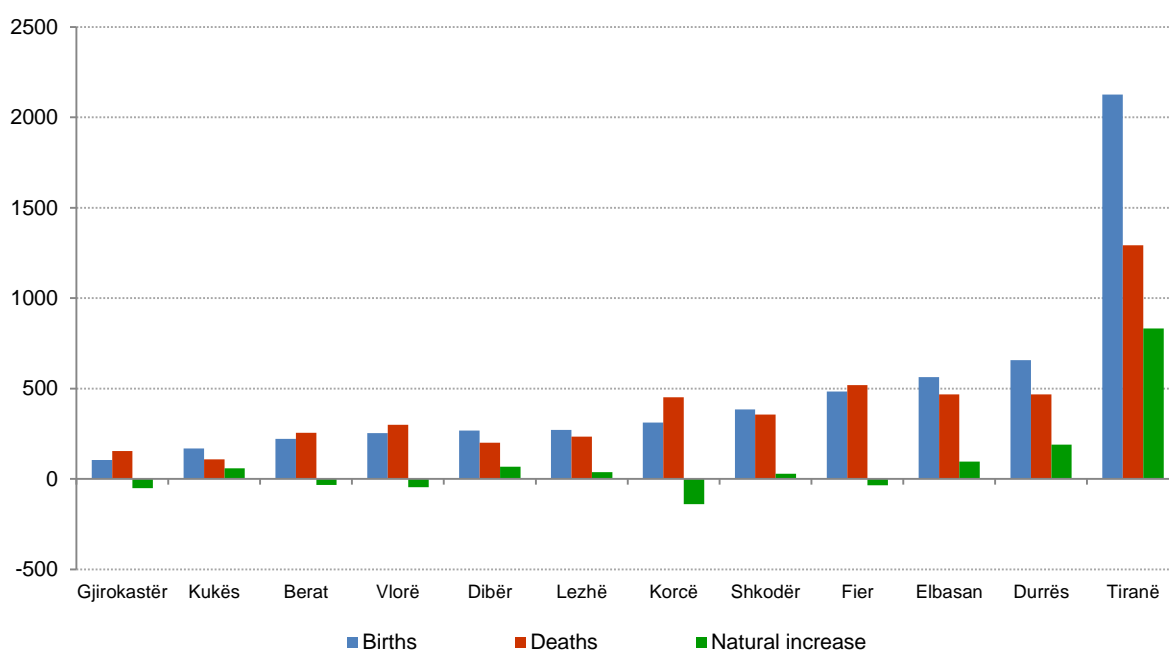
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Demographic indicators by prefectures

In the fourth quarter of 2023, seven prefectures of the country record positive natural population increase, while in other five prefectures, natural population increase is negative.

The prefecture with the highest natural population increase is Tiranë, with 833 births more than deaths, while the prefecture with the lowest natural population increase is Korçë, with 139 deaths more than births.

Fig. 2: Births, deaths and natural increase by prefectures, Q4-2023**



** Preliminary data

Births

In the fourth quarter 2023, nine prefectures of the country record decrease in the number of births, compared to the fourth quarter 2022.

The highest number of births is recorded in Tiranë prefecture with 2,126 births, while the lowest is recorded in Gjirokastrër prefecture with 104 births.

The highest decrease in percentage of births, during the fourth quarter 2023 compared to the fourth quarter 2022, is recorded in Kukës prefecture with 18.8 %.

Tab. 1: Births by prefectures

No.	Prefecture	IV - 22	I - 23**	II - 23**	III - 23**	IV - 23**
	Albania	6,342	5,164	5,119	6,070	5,857
1	Berat	224	195	168	234	221
2	Dibër	301	229	250	269	268
3	Durrës	731	577	576	679	657
4	Elbasan	563	433	455	522	563
5	Fier	547	422	440	532	484
6	Gjirokastrë	97	77	84	115	104
7	Korçë	301	280	290	339	312
8	Kukës	207	173	169	157	168
9	Lezhë	312	215	234	290	271
10	Shkodër	434	347	327	370	384
11	Tiranë	2,342	1,939	1,846	2,233	2,126
12	Vlorë	283	251	252	284	254
	*Unknown	0	26	28	46	45

* Category "Unknown" means the number of live births, for which the information of prefecture in which the birth has been registered, is missing.¹

** Preliminary data

Deaths

In the fourth quarter 2023, eleven prefectures of the country record decrease in the number of deaths, while prefecture of Dibër doesn't show changes, compared to the fourth quarter 2022.

The lowest number of deaths is recorded in Kukës prefecture with 109 deaths, while the highest is recorded in Tiranë prefecture with 1,293 deaths.

The highest decrease in percentage of deaths, during the fourth quarter 2023 compared to the fourth quarter 2022, is recorded in Vlorë prefecture with 27.0 %.

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 prefectures

No.	Prefecture	IV - 22	I - 23**	II - 23**	III - 23**	IV - 23**
	Albania	5,384	5,557	4,654	5,004	4,819
1	Berat	273	291	261	246	255
2	Dibër	200	227	201	198	200
3	Durrës	500	532	394	486	467
4	Elbasan	523	542	460	468	467
5	Fier	621	617	507	533	519
6	Gjirokaštër	190	214	166	145	155
7	Korçë	532	545	474	471	451
8	Kukës	133	132	97	120	109
9	Lezhë	264	261	219	200	234
10	Shkodër	398	448	383	405	356
11	Tiranë	1,339	1,358	1,147	1,320	1,293
12	Vlorë	411	381	334	391	300
	*Unknown	0	9	11	21	13

* 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 2022-2026.

Births

Birth data

Data for birth by demographic characteristic are 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 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, from 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

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Definitions:

Natural population 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).