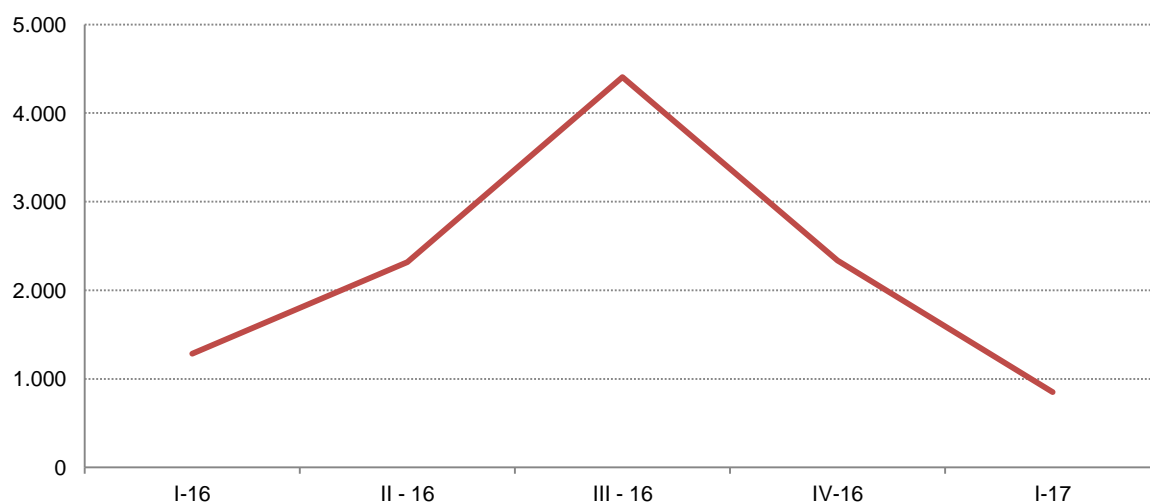


# Demographic indicators

## First quarter of 2017

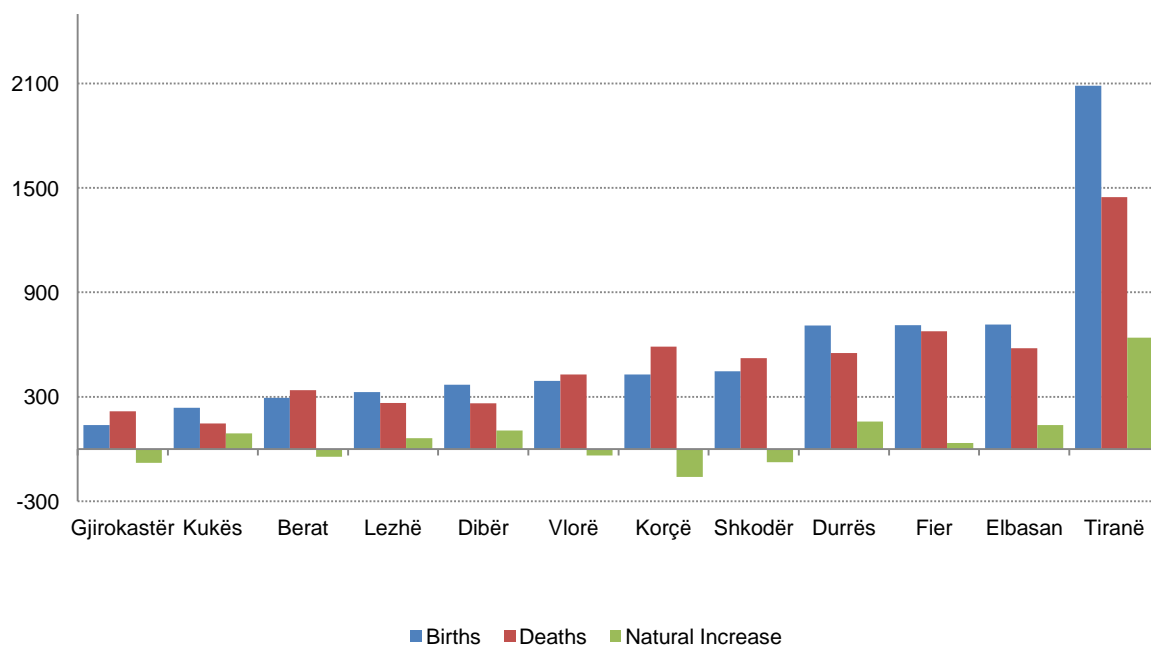
**Tirana, on 28 June 2017:** The natural increase of the first quarter of 2017 shows a decrease by 33.6 % compared to the first quarter of 2016. During this period the number of births over passes with 852 the number of deaths.

Fig. 1 The natural increase of population, Q1 2016 – Q1 2017



The natural increase of the first quarter of 2017, in 12 prefectures of Albania, registered the highest value in Tirana prefecture, where the number of births over passes with 639 the number of deaths. The natural increase in Elbasan, Durrës, Lezhë and Fier prefecture is positive. The lowest value is registered in Korça prefecture, where the number of deaths over passes with 160 the number of births.

Fig. 2 Births, deaths and natural increase by prefectures, Q1 - 2017



The number of births is 6,880 on the first quarter of 2017, by experiencing a decrease by 4.0 % compared to the first quarter of 2016.

The lowest number of births is registered in Gjirokastrër prefecture, 138 births, by experiencing a decrease by 10.4 % compared to the first quarter of 2016. The highest number of births is registered in Tirana prefecture with 2,087 births, by experiencing an increase by 1.5 % compared to the first quarter of 2016.

Tirana and Vlora prefecture are the only one which record an increase of number of births on the first quarter of 2017, compared to the first quarter of 2016, even if this increase results very low. The prefecture of Berat notes the highest decreased of number of births during this period with 14.3 %.

**Tab. 1 Births by prefectures, Q1 2016 – Q1 2017**

| Prefecture     | I-16  | II – 16 | III - 16 | IV-16 | I-17  |
|----------------|-------|---------|----------|-------|-------|
| <b>Albania</b> | 7,163 | 7,365   | 9,086    | 8,119 | 6,880 |
| 1 Berat        | 343   | 313     | 377      | 380   | 294   |
| 2 Dibër        | 381   | 450     | 525      | 431   | 369   |
| 3 Durrës       | 725   | 751     | 951      | 833   | 709   |
| 4 Elbasan      | 774   | 739     | 903      | 871   | 716   |
| 5 Fier         | 771   | 681     | 899      | 851   | 711   |
| 6 Gjirokastër  | 154   | 131     | 194      | 168   | 138   |
| 7 Korçë        | 464   | 540     | 575      | 481   | 429   |
| 8 Kukës        | 259   | 319     | 301      | 262   | 237   |
| 9 Lezhë        | 356   | 352     | 461      | 407   | 327   |
| 10 Shkodër     | 465   | 483     | 590      | 535   | 447   |
| 11 Tiranë      | 2,057 | 2,207   | 2,787    | 2,459 | 2,087 |
| 12 Vlorë       | 391   | 363     | 488      | 414   | 392   |
| Unknown *      | 23    | 36      | 35       | 27    | 24    |

*\*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 6,031 on the first quarter of 2017, by experiencing an increase by 2.6 % compared to the first quarter of 2016.

The highest number of deaths is registered in Tirana prefecture with 2,087 births, by experiencing an increase by 6.3 % compared to the first quarter of 2016. The number of deaths on the first quarter of 2017 is increased almost in every prefecture compared to the first quarter of 2016.

The prefecture of Dibër notes the highest increased with 7.8 %. The prefecture of Elbasan notes the highest decrease of the number of deaths by 2.7%, followed by Shkodra prefecture with 0.9 %, compared to the first quarter of 2016.

**Tab. 2 Deaths by prefectures, Q1 2016 – Q1 2017**

|           | Prefecture     | I-16         | II - 16      | III – 16     | IV-16        | I-17         |
|-----------|----------------|--------------|--------------|--------------|--------------|--------------|
|           | <b>Albania</b> | <b>5,880</b> | <b>5,046</b> | <b>4,680</b> | <b>5,782</b> | <b>6,031</b> |
| <b>1</b>  | Berat          | 334          | 273          | 241          | 320          | 338          |
| <b>2</b>  | Dibër          | 244          | 219          | 210          | 264          | 263          |
| <b>3</b>  | Durrës         | 546          | 440          | 428          | 522          | 552          |
| <b>4</b>  | Elbasan        | 595          | 516          | 442          | 524          | 579          |
| <b>5</b>  | Fier           | 658          | 506          | 497          | 652          | 677          |
| <b>6</b>  | Gjirokastrë    | 214          | 203          | 185          | 207          | 217          |
| <b>7</b>  | Korçë          | 579          | 516          | 486          | 559          | 589          |
| <b>8</b>  | Kukës          | 143          | 130          | 98           | 141          | 147          |
| <b>9</b>  | Lezhë          | 257          | 275          | 211          | 255          | 265          |
| <b>10</b> | Shkodër        | 527          | 413          | 401          | 482          | 522          |
| <b>11</b> | Tiranë         | 1,362        | 1,179        | 1,116        | 1,438        | 1,448        |
| <b>12</b> | Vlorë          | 418          | 373          | 357          | 412          | 429          |
|           | Unknown *      | 3            | 3            | 8            | 6            | 5            |

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

# Methodology

## Definition

**Vital Statistics:** Are the demographic data on live births, deaths, deaths under 1 year and marriages. These basic data are sent electronically from General Directorate of Civil Registration, which are provided from civil registration acts.

**Live births:** Births of children that showed any sign of life. It is the number of births excluding stillbirths.  
**Stillbirth:** The expulsion or extraction from the mother of a dead fetus.

**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).

**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.