

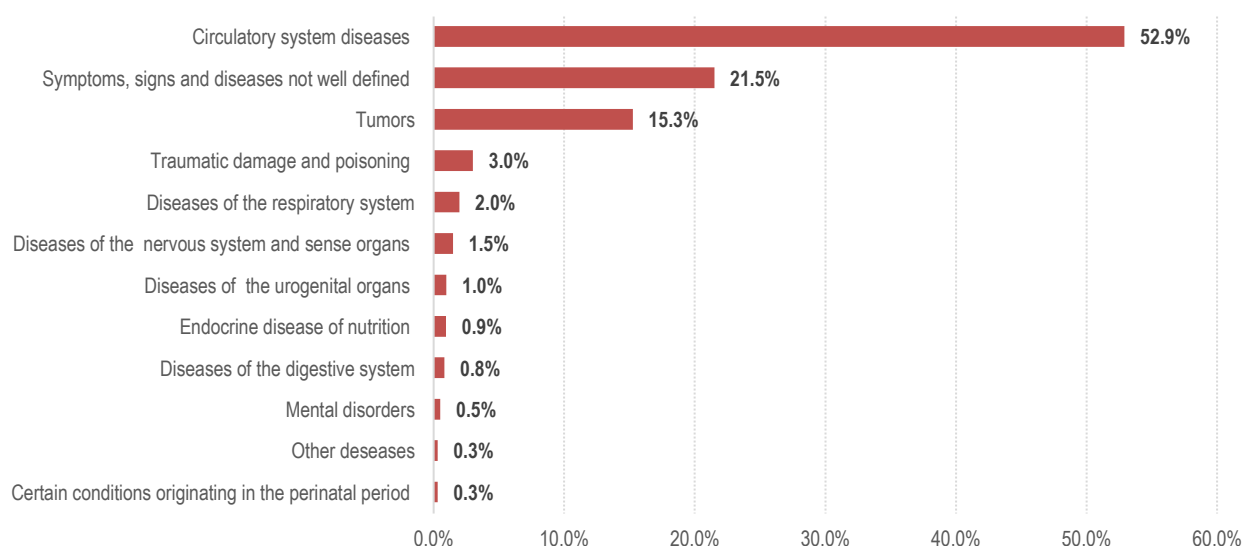
# Causes of deaths statistics, 2024

**Tirana, 18 June 2025:** The number of deaths registered in Albania during 2024 is 22,102, marking an increase of 3.8 %, compared to the previous year (21,286).

## Causes of death in 2024:

- 97.0 % of deaths occurred as a result of natural causes, marking an increase of 0.4 percentage points, compared to 2023;
- 1.9 % as a result of accidents, marking a decrease of 0.5 percentage point;
- 0.2 % from homicides, remaining at the same level as in 2023;
- 0.9 % as a result of suicides, compared to 0.8 % from 2023.

**Fig. 1 Causes of death by main disease group, 2024 (in %)**



Source: General Directorate of Civil Status, INSTAT

**For release 18/06/2025**

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**Infant mortality**

- In 2024, 110 infant deaths were recorded, from 144 in 2023;
- The infant mortality rate is 4.7 per 1,000 live births, compared to 6.1 per 1,000 live births in 2023.

**Deaths by disease group**

- Deaths from the disease group "Diseases of the circulatory system" account for the largest share in the total number of registered deaths with 52.9 %, compared to 51.7 % from 2023. Within this disease group:
  - Chronic heart disease: 39.1 %;
  - Ischemic heart disease: 23.2 %;
  - Cerebral vascular disease: 20.6 %.
- "Symptoms, signs and diseases not well defined", account for the second share with 21.5 %. Within this disease group, deaths related to aging account for 70.7 %.
- The disease group "Tumors" constitutes the third group of diseases with the highest share of recorded deaths. Within this disease group:
  - Malignant tumor of the digestive system: 34.6 %;
  - Malignant tumor of the respiratory system: 23.9 %;
  - Malignant tumor of the urogenital organs: 15.1 %.

**Deaths by sex**

- Diseases of the circulatory system remains the leading cause of death for both sexes;
- Symptoms, signs and diseases not well defined, is more prevalent in women.
- Tumors cause more deaths in men.

**Death by age group**

- For the age group 0-19 years, the largest share of deaths is related to the disease groups "Diseases that appear in the perinatal period" 30.8 % and "Diseases of the circulatory system" 26.2 %;
- For the age group 20-44 years, traumatic injuries and poisonings account for 28.0 %, while diseases of the circulatory system make up 32.7 %.

*For more information and to view detailed tables, visit the database on INSTAT's official website: [Causes of deaths statistics](#)*

*For more information, visit INSTAT webpage: <https://www.instat.gov.al/>*

# Methodology

## Causes of death data

Data on deaths are provided by the General Directorate of Civil Status according to basic demographic characteristics and specific causes of death. The data on causes of deaths are based on the information of the "death files" completed by the doctor. Then, the data are cleaned and processed by analysing some additional variables as: the word description of the disease, age and sex, and finally codified according to the international classification ICD-9.

**International Classification "ICD-9"** is the international classification of causes of death, which codifies the diseases by grouping them into 17 major disease groups. The coding of the cause of death is done by the physician and represents the most complete official statistical source of the diseases that are the cause of death.

## Definitions

*Cause of death* is the disease or symptom that has caused or contributed to death, as well as the circumstances of the accident that caused these trauma (Described in the death certificate). The source of the data is the General Directorate of Civil Status.

*Death* implies the enduring disappearance of all signs of life at any time after a live birth (termination of vital functions without the possibility of resuscitation). This definition does not include fetal death.

*Infant mortality rate* indicates the ratio of the number of deaths for children under 1 year of age during the year to the number of live births in that year, expressed per 1,000 live births.

*Accidental deaths* are deaths caused by external causes and include road traffic accidents, water transport accidents, railway accidents, accidents at work, fire accidents, falls, accidental falls, accidents by natural physical agents or environmental factors and other accidents.

**Data source:** General Directorate of Civil Status.

For more information, visit INSTAT webpage: <https://www.instat.gov.al/>