



HELLENIC STATISTICAL AUTHORITY

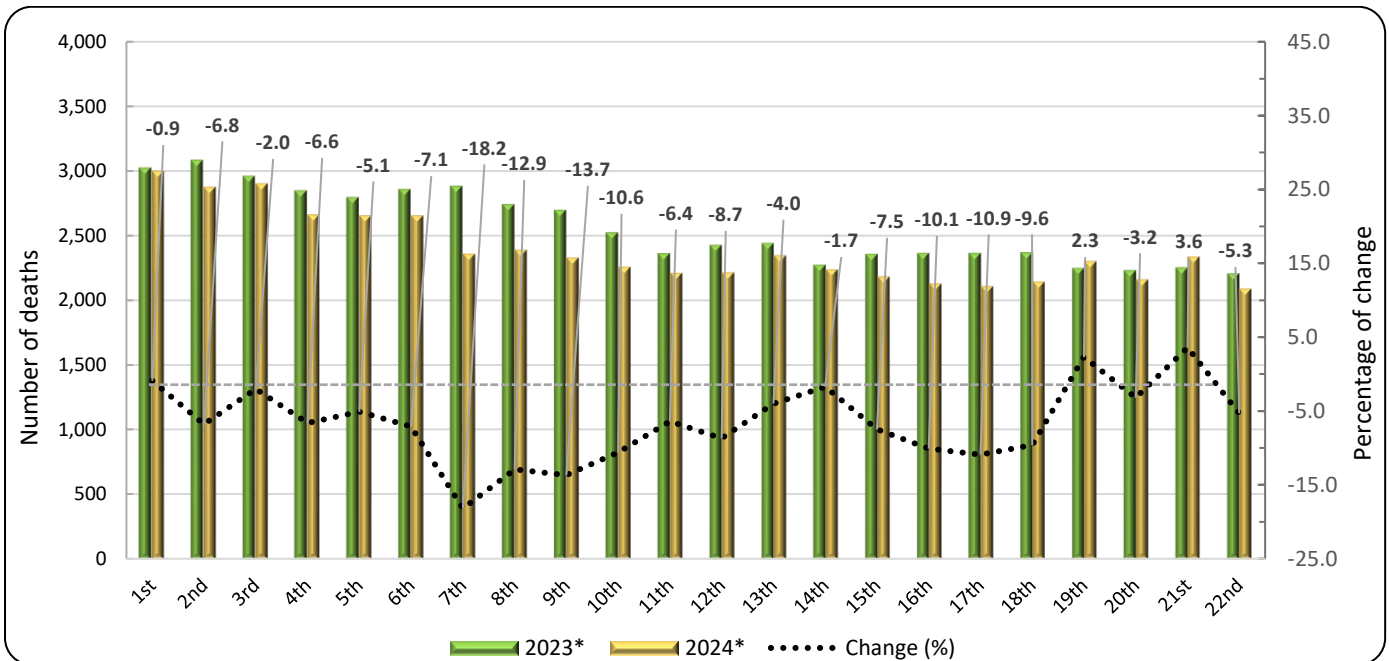
DATA ON WEEKLY DEATHS: Period 1st to 22nd week, 2024

The Hellenic Statistical Authority (ELSTAT) announces the provisional statistical data depicting the weekly evolution of death counts for the period from the first (1st) to the twenty-second (22nd) week of 2024 (1/1/2024 – 2/6/2024). Data refer to the deaths that occurred in the Greek territory during that period due to various causes including deaths attributed to Covid-19.

The data included in this publication are compiled within the framework of the Vital Statistics Survey, are drawn from civil registry acts as submitted by Municipal Authorities and refer to vital events declared and registered until the date of data transmission. Overdue registrations of deaths are integrated at a later stage on the date of occurrence.

According to these data, the number of deaths in Greece during the first twenty-two (22) weeks of 2024 (1/1/2024 – 2/6/2024) amounted to 52,531 (26,599 men and 25,932 women), whereas during the corresponding period of 2023 (2/1/2023 – 4/6/2023) had amounted to 56,337 (28,447 men and 27,890 women) recording a decrease of 3,806 deaths (-6.8%). A decrease of 4,588 deaths (-8.0%) is recorded compared to the average of the first twenty-two (22) week cumulative deaths for the six-year period 2018 – 2023 (57,119 deaths). The corresponding annual rates of change for the period 2018 - 2023 amount to -12.4% in 2023 compared to 2022 (64,293), 9.8% in 2022 compared to 2021 (58,556), 5.2% in 2021 compared to 2020 (55,659), -0.4% in 2020 compared to 2019 (55,869) and 7.4% in 2019 compared to 2018 (52,001) (Tables 1, 2, 3 and 4).

Graph 1. Weekly evolution of deaths for the weeks 1st – 22nd, 2023 and 2024



*Provisional data

Information on methodological issues:

Population, Employment and Cost of Living Statistics Division
Population and Migration Statistics Section
Thymoglou Georgia, tel: +30 213 135 2175, e-mail: g.thymoglou@statistics.gr
Christou Christos, tel: +30 213 135 2884, e-mail: c.christou@statistics.gr
Milaïou Anna, tel: +30 213 135 2934, e-mail: a.milaïou@statistics.gr

Information on data provision:

tel: +30 213 135 2022, 2308, 2310
e-mail: data.dissem@statistics.gr

Table 1. Weekly evolution of deaths, 2023 and 2024

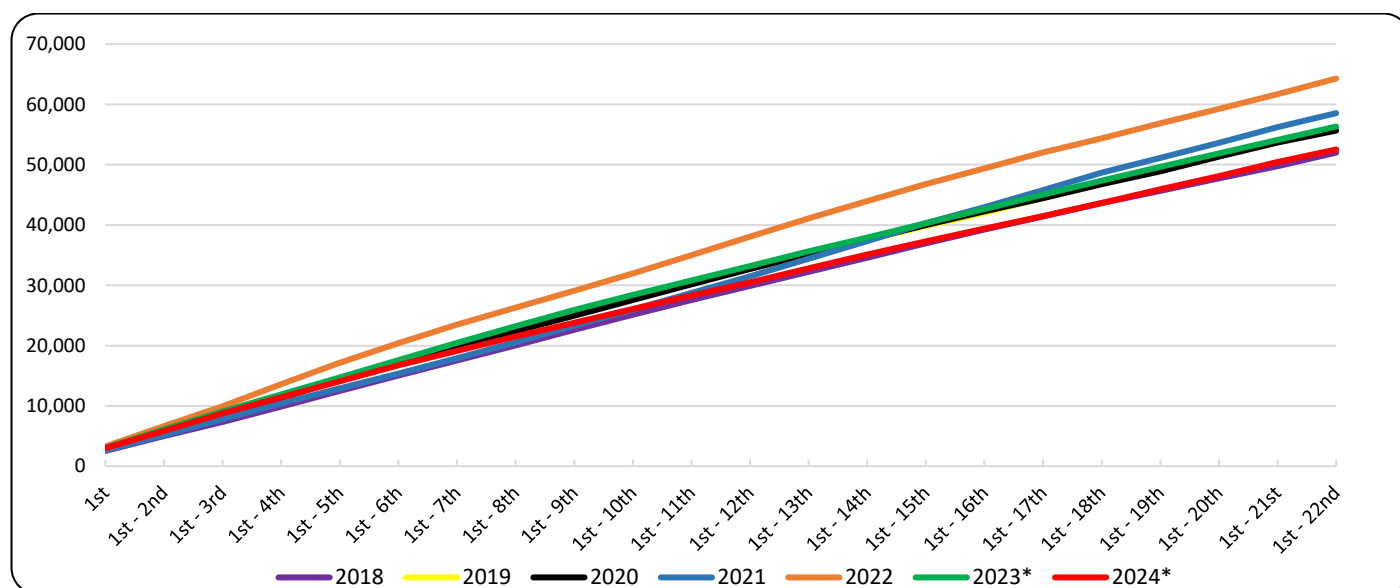
| Week | 2023* | 2024* | Change (%) |
|------------------|---------------|---------------|-------------|
| 1 st | 3,025 | 2,997 | -0.9 |
| 2 nd | 3,085 | 2,874 | -6.8 |
| 3 rd | 2,960 | 2,902 | -2.0 |
| 4 th | 2,848 | 2,661 | -6.6 |
| 5 th | 2,797 | 2,654 | -5.1 |
| 6 th | 2,858 | 2,654 | -7.1 |
| 7 th | 2,884 | 2,358 | -18.2 |
| 8 th | 2,743 | 2,388 | -12.9 |
| 9 th | 2,698 | 2,329 | -13.7 |
| 10 th | 2,525 | 2,257 | -10.6 |
| 11 th | 2,363 | 2,211 | -6.4 |
| 12 th | 2,428 | 2,216 | -8.7 |
| 13 th | 2,444 | 2,346 | -4.0 |
| 14 th | 2,274 | 2,236 | -1.7 |
| 15 th | 2,359 | 2,182 | -7.5 |
| 16 th | 2,365 | 2,127 | -10.1 |
| 17 th | 2,366 | 2,109 | -10.9 |
| 18 th | 2,372 | 2,144 | -9.6 |
| 19 th | 2,250 | 2,301 | 2.3 |
| 20 th | 2,231 | 2,160 | -3.2 |
| 21 st | 2,255 | 2,336 | 3.6 |
| 22 nd | 2,207 | 2,089 | -5.3 |
| Total | 56,337 | 52,531 | -6.8 |

*Provisional data

According to the above data, for the first twenty-two (22) weeks of 2024 compared to the corresponding period of 2023, a decrease of deaths is observed for all weeks, except for the 21st (20/5/2024 - 26/5/2024) and the 19th (6/5/2024 - 12/5/2024) week, which show an increase of 3.6% and 2.3% respectively. The most notable decreases are observed for the 7th (12/2/2024 - 18/2/2024), the 9th (26/2/2024 - 3/3/2024) and the 8th week (19/2/2024 - 25/2/2024) by 18.2%, 13.7% and 12.9% respectively.

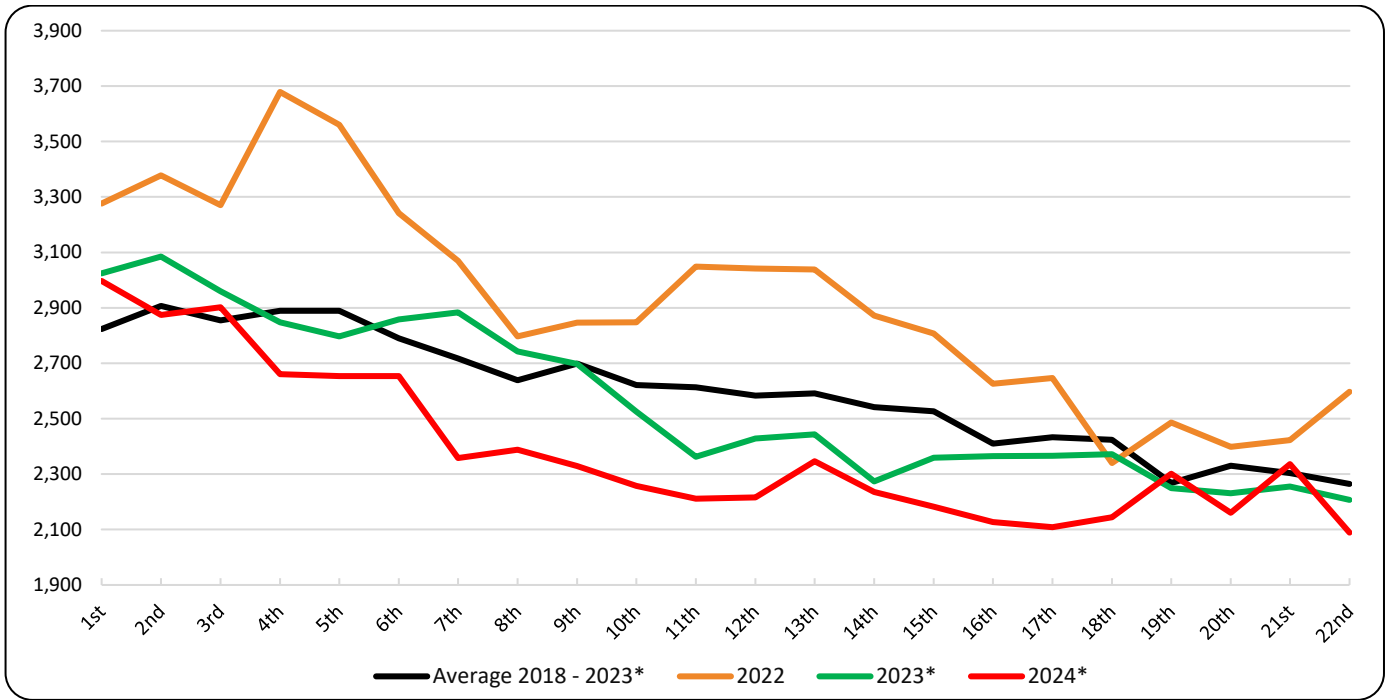
It should be noted that data are updated after integration of more recent data or upon revision of already transmitted data by the Registry Offices. Consequently, data may differ from those already announced in previous publications.

Graph 2. Deaths for the weeks 1st – 22nd, 2018 - 2024 (cumulative)



*Provisional data

Graph 3. Deaths by week for the weeks 1st – 22nd, 2022, 2023, 2024 and Average for the period 2018-2023



*Provisional data

Table 2. Deaths for the weeks 1st – 22nd, 2018 - 2024 (cumulative)

| Week | 2018 | 2019 | 2020 | 2021 | 2022 | 2023* | 2024* | Average 2018-2023* |
|------------------------------------|--------|------------|-------------|------------|------------|--------------|-------------|--------------------|
| 1 st | 2,533 | 2,706 | 2,751 | 2,650 | 3,276 | 3,025 | 2,997 | 2,824 |
| 1 st - 2 nd | 4,986 | 5,811 | 5,674 | 5,147 | 6,654 | 6,110 | 5,871 | 5,730 |
| 1 st - 3 rd | 7,331 | 8,850 | 8,537 | 7,798 | 9,924 | 9,070 | 8,773 | 8,585 |
| 1 st - 4 th | 9,879 | 11,710 | 11,311 | 10,423 | 13,603 | 11,918 | 11,434 | 11,474 |
| 1 st - 5 th | 12,484 | 14,603 | 14,301 | 12,916 | 17,164 | 14,715 | 14,088 | 14,364 |
| 1 st - 6 th | 15,041 | 17,375 | 17,151 | 15,379 | 20,406 | 17,573 | 16,742 | 17,154 |
| 1 st - 7 th | 17,510 | 19,938 | 19,933 | 17,914 | 23,475 | 20,457 | 19,100 | 19,871 |
| 1 st - 8 th | 20,003 | 22,598 | 22,402 | 20,582 | 26,272 | 23,200 | 21,488 | 22,510 |
| 1 st - 9 th | 22,613 | 25,367 | 24,947 | 23,306 | 29,119 | 25,898 | 23,817 | 25,208 |
| 1 st - 10 th | 25,145 | 27,886 | 27,592 | 25,963 | 31,967 | 28,423 | 26,074 | 27,829 |
| 1 st - 11 th | 27,560 | 30,356 | 30,186 | 28,751 | 35,016 | 30,786 | 28,285 | 30,443 |
| 1 st - 12 th | 29,890 | 32,747 | 32,734 | 31,510 | 38,058 | 33,214 | 30,501 | 33,026 |
| 1 st - 13 th | 32,255 | 35,079 | 35,173 | 34,440 | 41,096 | 35,658 | 32,847 | 35,617 |
| 1 st - 14 th | 34,596 | 37,492 | 37,627 | 37,338 | 43,968 | 37,932 | 35,083 | 38,159 |
| 1 st - 15 th | 36,945 | 39,804 | 39,989 | 40,309 | 46,775 | 40,291 | 37,265 | 40,686 |
| 1 st - 16 th | 39,264 | 42,024 | 42,257 | 42,972 | 49,401 | 42,656 | 39,392 | 43,096 |
| 1 st - 17 th | 41,439 | 44,427 | 44,460 | 45,777 | 52,048 | 45,022 | 41,501 | 45,529 |
| 1 st - 18 th | 43,665 | 46,787 | 46,767 | 48,714 | 54,388 | 47,394 | 43,645 | 47,953 |
| 1 st - 19 th | 45,645 | 49,110 | 48,895 | 51,153 | 56,874 | 49,644 | 45,946 | 50,220 |
| 1 st - 20 th | 47,757 | 51,378 | 51,369 | 53,654 | 59,273 | 51,875 | 48,106 | 52,551 |
| 1 st - 21 st | 49,778 | 53,588 | 53,698 | 56,238 | 61,696 | 54,130 | 50,442 | 54,855 |
| 1 st - 22 nd | 52,001 | 55,869 | 55,659 | 58,556 | 64,293 | 56,337 | 52,531 | 57,119 |
| Change (%) | | 7.4 | -0.4 | 5.2 | 9.8 | -12.4 | -6.8 | |

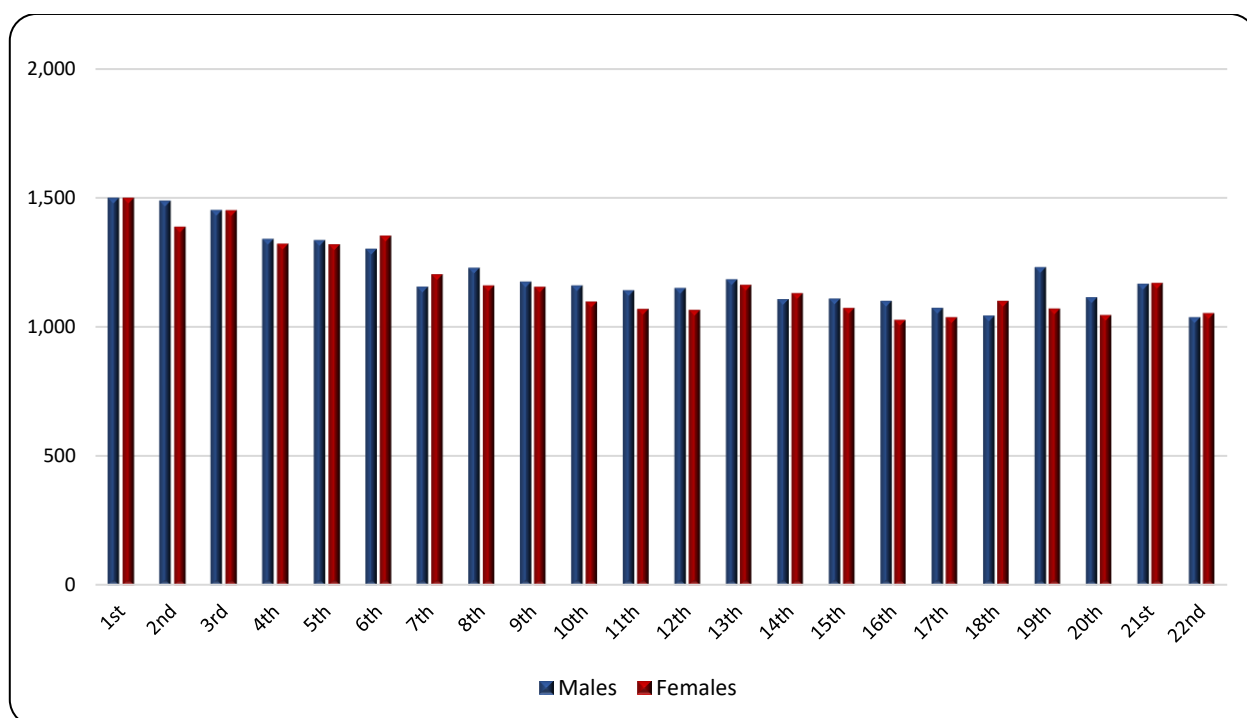
*Provisional data

Table 3. Weekly evolution of deaths by sex, for the weeks 1st – 22nd, 2024*

| Week | Total | Males | Females |
|------------------|---------------|---------------|---------------|
| 1 st | 2,997 | 1,499 | 1,498 |
| 2 nd | 2,874 | 1,488 | 1,386 |
| 3 rd | 2,902 | 1,452 | 1,450 |
| 4 th | 2,661 | 1,341 | 1,320 |
| 5 th | 2,654 | 1,336 | 1,318 |
| 6 th | 2,654 | 1,302 | 1,352 |
| 7 th | 2,358 | 1,155 | 1,203 |
| 8 th | 2,388 | 1,229 | 1,159 |
| 9 th | 2,329 | 1,175 | 1,154 |
| 10 th | 2,257 | 1,160 | 1,097 |
| 11 th | 2,211 | 1,142 | 1,069 |
| 12 th | 2,216 | 1,151 | 1,065 |
| 13 th | 2,346 | 1,184 | 1,162 |
| 14 th | 2,236 | 1,107 | 1,129 |
| 15 th | 2,182 | 1,110 | 1,072 |
| 16 th | 2,127 | 1,101 | 1,026 |
| 17 th | 2,109 | 1,073 | 1,036 |
| 18 th | 2,144 | 1,044 | 1,100 |
| 19 th | 2,301 | 1,231 | 1,070 |
| 20 th | 2,160 | 1,115 | 1,045 |
| 21 st | 2,336 | 1,167 | 1,169 |
| 22 nd | 2,089 | 1,037 | 1,052 |
| Total | 52,531 | 26,599 | 25,932 |

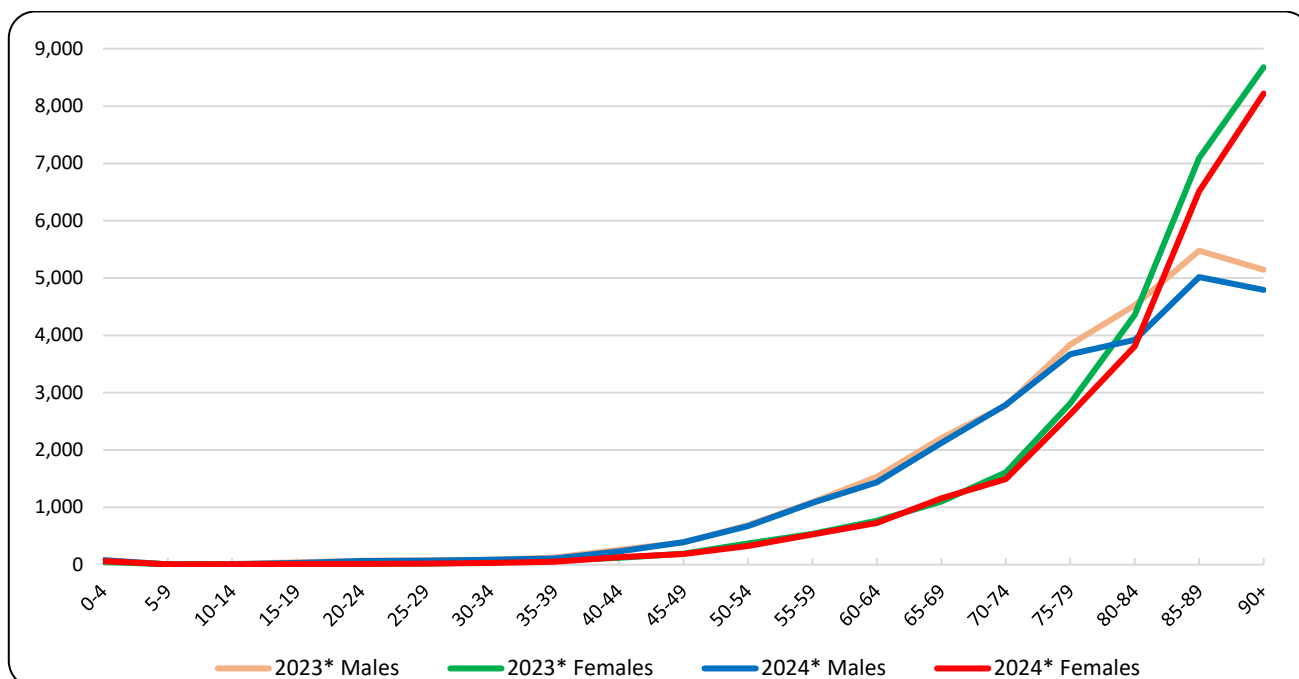
*Provisional data

Graph 4. Weekly evolution of deaths by sex, for the weeks 1st – 22nd, 2024*



*Provisional data

Graph 5. Deaths by age group and sex, 1st – 22nd week, 2023 and 2024



*Provisional data

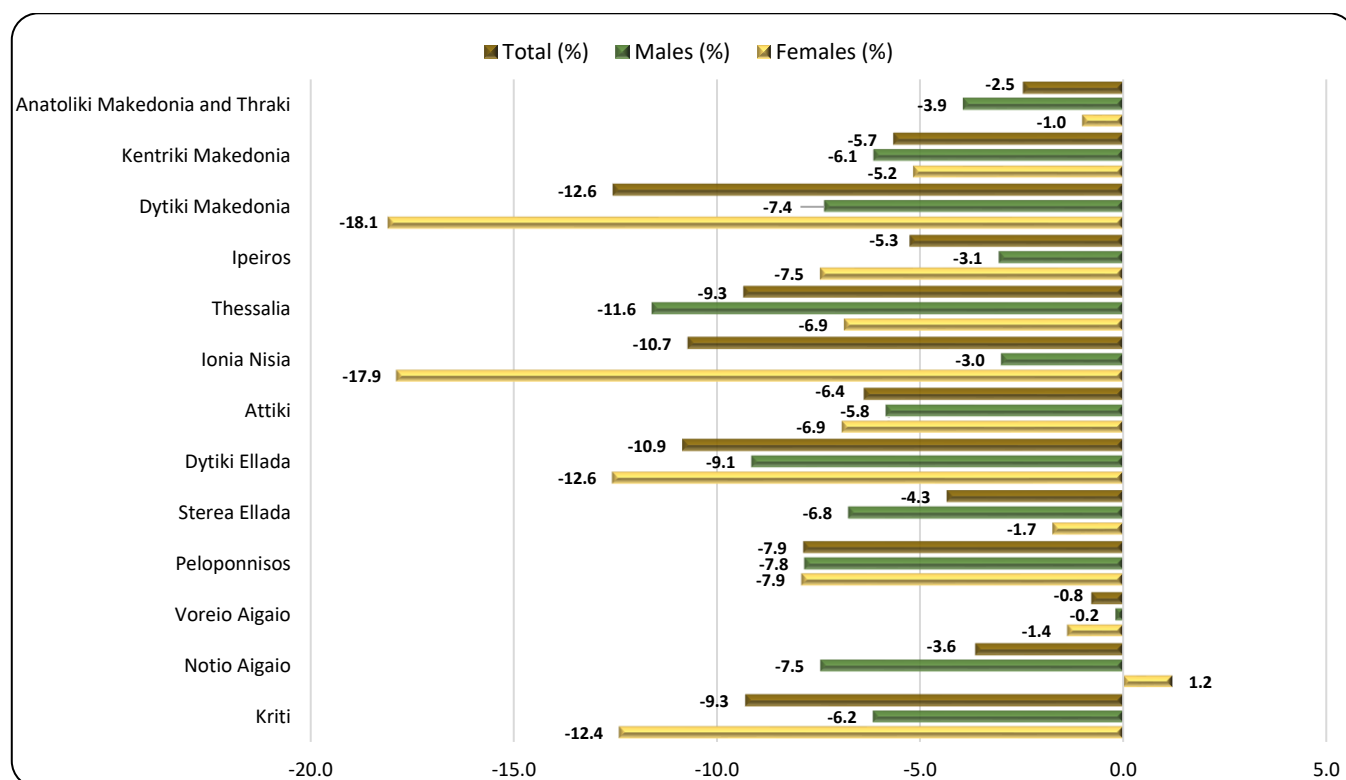
Table 4. Deaths by age group and sex, weeks 1st – 22nd, 2023 and 2024

| Age Group | 2023* | | | 2024* | | |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | Total | Males | Females | Total | Males | Females |
| 0 - 4 | 124 | 74 | 50 | 146 | 81 | 65 |
| 5 - 9 | 18 | 10 | 8 | 12 | 5 | 7 |
| 10 - 14 | 18 | 13 | 5 | 15 | 8 | 7 |
| 15 - 19 | 61 | 40 | 21 | 48 | 32 | 16 |
| 20 - 24 | 92 | 70 | 22 | 76 | 63 | 13 |
| 25 - 29 | 100 | 78 | 22 | 92 | 72 | 20 |
| 30 - 34 | 127 | 88 | 39 | 119 | 88 | 31 |
| 35 - 39 | 201 | 128 | 73 | 164 | 110 | 54 |
| 40 - 44 | 379 | 259 | 120 | 363 | 233 | 130 |
| 45 - 49 | 580 | 388 | 192 | 584 | 396 | 188 |
| 50 - 54 | 1,056 | 687 | 369 | 1,000 | 671 | 329 |
| 55 - 59 | 1,635 | 1,094 | 541 | 1,611 | 1,082 | 529 |
| 60 - 64 | 2,302 | 1,534 | 768 | 2,165 | 1,439 | 726 |
| 65 - 69 | 3,313 | 2,208 | 1,105 | 3,280 | 2,123 | 1,157 |
| 70 - 74 | 4,389 | 2,780 | 1,609 | 4,281 | 2,788 | 1,493 |
| 75 - 79 | 6,651 | 3,838 | 2,813 | 6,296 | 3,672 | 2,624 |
| 80 - 84 | 8,887 | 4,528 | 4,359 | 7,731 | 3,921 | 3,810 |
| 85 - 89 | 12,572 | 5,477 | 7,095 | 11,528 | 5,017 | 6,511 |
| 90+ | 13,825 | 5,147 | 8,678 | 13,013 | 4,794 | 8,219 |
| Unknown | 7 | 6 | 1 | 7 | 4 | 3 |
| Total | 56,337 | 28,447 | 27,890 | 52,531 | 26,599 | 25,932 |

*Provisional data

As regards the breakdown of data by age group, during the first twenty-two (22) weeks of 2024, compared to the corresponding period of 2023, a decrease of deaths is observed in most age groups, with the highest decreases, in absolute figures, being observed for the age groups 80 to 84 (1,156 deaths), 85 to 89 (1,044 deaths) and over 90 (812 deaths) (Table 4).

Graph 6. Annual change of deaths 2024*/2023* (%) by sex and Region of usual residence, weeks 1st – 22nd



*Provisional data

Table 5. Annual change of deaths 2024/2023 (%) by sex and Region of usual residence, weeks 1st – 22nd

| Region | 2023* | | | 2024* | | | Change (%) | | |
|--------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------|-------------|-------------|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females |
| Anatoliki Makedonia and Thraki | 3,360 | 1,673 | 1,687 | 3,277 | 1,607 | 1,670 | -2.5 | -3.9 | -1.0 |
| Kentriki Makedonia | 9,520 | 4,799 | 4,721 | 8,981 | 4,504 | 4,477 | -5.7 | -6.1 | -5.2 |
| Dytiki Makedonia | 1,560 | 802 | 758 | 1,364 | 743 | 621 | -12.6 | -7.4 | -18.1 |
| Ipeiros | 1,824 | 913 | 911 | 1,728 | 885 | 843 | -5.3 | -3.1 | -7.5 |
| Thessalia | 4,075 | 2,139 | 1,936 | 3,694 | 1,891 | 1,803 | -9.3 | -11.6 | -6.9 |
| Ionia Nisia | 1,175 | 565 | 610 | 1,049 | 548 | 501 | -10.7 | -3.0 | -17.9 |
| Attiki | 19,157 | 9,528 | 9,629 | 17,933 | 8,971 | 8,962 | -6.4 | -5.8 | -6.9 |
| Dytiki Ellada | 3,704 | 1,858 | 1,846 | 3,302 | 1,688 | 1,614 | -10.9 | -9.1 | -12.6 |
| Stereia Ellada | 3,104 | 1,610 | 1,494 | 2,969 | 1,501 | 1,468 | -4.3 | -6.8 | -1.7 |
| Peloponnisos | 3,502 | 1,810 | 1,692 | 3,226 | 1,668 | 1,558 | -7.9 | -7.8 | -7.9 |
| Voreio Aigaio | 1,014 | 506 | 508 | 1,006 | 505 | 501 | -0.8 | -0.2 | -1.4 |
| Notio Aigaio | 1,316 | 738 | 578 | 1,268 | 683 | 585 | -3.6 | -7.5 | 1.2 |
| Kriti | 3,009 | 1,493 | 1,516 | 2,729 | 1,401 | 1,328 | -9.3 | -6.2 | -12.4 |
| Unknown | 17 | 13 | 4 | 5 | 4 | 1 | -70.6 | -69.2 | -75.0 |
| Total | 56,337 | 28,447 | 27,890 | 52,531 | 26,599 | 25,932 | -6.8 | -6.5 | -7.0 |
| Abroad | 249 | 154 | 95 | 255 | 174 | 81 | 2.4 | 13.0 | -14.7 |

*Provisional data

As regards the breakdown of data by place of usual residence of the deceased person, during the first twenty-two (22) weeks of 2024 compared to the corresponding period of 2023, a decrease of deaths is observed in all Regions of the Country. The most notable decreases, in absolute figures, are observed in the Regions of Attiki, Kentriki Makedonia and Dytiki Ellada by 1,224, 539 and 402 deaths respectively (Graph 6, Table 5).

EXPLANATORY NOTES

Vital Statistics-Data on weekly deaths For the Vital statistics Survey, data are drawn from civil registry acts edited by the Municipal Authorities. Data presented in this publication refer to the weekly evolution of death counts according to the international standard of weeks ISO8601. This is a data processing for the purpose of depicting, even using provisional data, the evolution of deaths in the Country and timely recording of mortality levels in relation to basic demographic variables.

Reference periods 2023: 2/1/2023 - 4/6/2023
2024: 1/1/2024 - 2/6/2024

Legal Framework Law 344/76 concerning the “Registration of vital events” which lays down the obligations of the Civil Register Offices to collect and then transmit the data, as well as by Law 3832/2010 on the “Greek Statistical System”, both as amended.

Coverage The Vital Statistics survey is an exhaustive survey and covers all deaths of usual resident population that occur in the Greek territory.

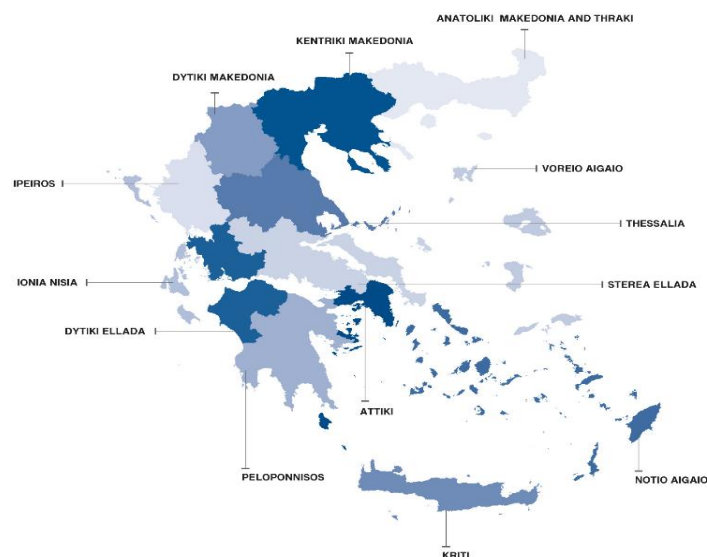
Definitions All deaths of usual residents taking place in the Greek territory are recorded, regardless of the cause of death. Deaths of usual resident population of other countries are also recorded but not counted. The deaths of migrant-refugees in the Greek territory during their attempt to approach European countries are not included.

Causes of death are defined according to the International Statistical Classification of Diseases and Related Health Problems (ICD-10) and basic categories are Diseases of the Circulatory System, Diseases of the Respiratory System, Neoplasms, Infectious and Parasitic Diseases, Violent deaths and other causes, Covid-19 included.

Methodology Data on deaths and vital statistics undergo the necessary quality checks, are processed, and presented in the form of tables.

Geographical classification Geographical classification is based on the Nomenclature of Territorial Units for Statistics (NUTS). Data are disseminated at Country and Region (NUTS2) level.

Map of the Regions (NUTS2) of Greece



International Standard of Dates According to the international standard ISO8601 the first twenty-two (22) weeks of 2023 and 2024 are defined as follows:

| WEEK | 2023 | 2024 |
|------------------|-----------------------|-----------------------|
| 1 st | 2/1/2023 - 8/1/2023 | 1/1/2024 - 7/1/2024 |
| 2 nd | 9/1/2023 - 15/1/2023 | 8/1/2024 - 14/1/2024 |
| 3 rd | 16/1/2023 - 22/1/2023 | 15/1/2024 - 21/1/2024 |
| 4 th | 23/1/2023 - 29/1/2023 | 22/1/2024 - 28/1/2024 |
| 5 th | 30/1/2023 - 5/2/2023 | 29/1/2024 - 4/2/2024 |
| 6 th | 6/2/2023 - 12/2/2023 | 5/2/2024 - 11/2/2024 |
| 7 th | 13/2/2023 - 19/2/2023 | 12/2/2024 - 18/2/2024 |
| 8 th | 20/2/2023 - 26/2/2023 | 19/2/2024 - 25/2/2024 |
| 9 th | 27/2/2023 - 5/3/2023 | 26/2/2024 - 3/3/2024 |
| 10 th | 6/3/2023 - 12/3/2023 | 4/3/2024 - 10/3/2024 |
| 11 th | 13/3/2023 - 19/3/2023 | 11/3/2024 - 17/3/2024 |
| 12 th | 20/3/2023 - 26/3/2023 | 18/3/2024 - 24/3/2024 |
| 13 th | 27/3/2023 - 2/4/2023 | 25/3/2024 - 31/3/2024 |
| 14 th | 3/4/2023 - 9/4/2023 | 1/4/2024 - 7/4/2024 |
| 15 th | 10/4/2023 - 16/4/2023 | 8/4/2024 - 14/4/2024 |
| 16 th | 17/4/2023 - 23/4/2023 | 15/4/2024 - 21/4/2024 |
| 17 th | 24/4/2023 - 30/4/2023 | 22/4/2024 - 28/4/2024 |
| 18 th | 1/5/2023 - 7/5/2023 | 29/4/2024 - 5/5/2024 |
| 19 th | 8/5/2023 - 14/5/2023 | 6/5/2024 - 12/5/2024 |
| 20 th | 15/5/2023 - 21/5/2023 | 13/5/2024 - 19/5/2024 |
| 21 st | 22/5/2023 - 28/5/2023 | 20/5/2024 - 26/5/2024 |
| 22 nd | 29/5/2023 - 4/6/2023 | 27/5/2024 - 2/6/2024 |

References

More information on deaths and Vital Statistics is available on the website of ELSTAT: <https://www.statistics.gr/en/statistics/pop> following the link: Statistics, Population and Social Conditions, Demography.