



PRESS RELEASE

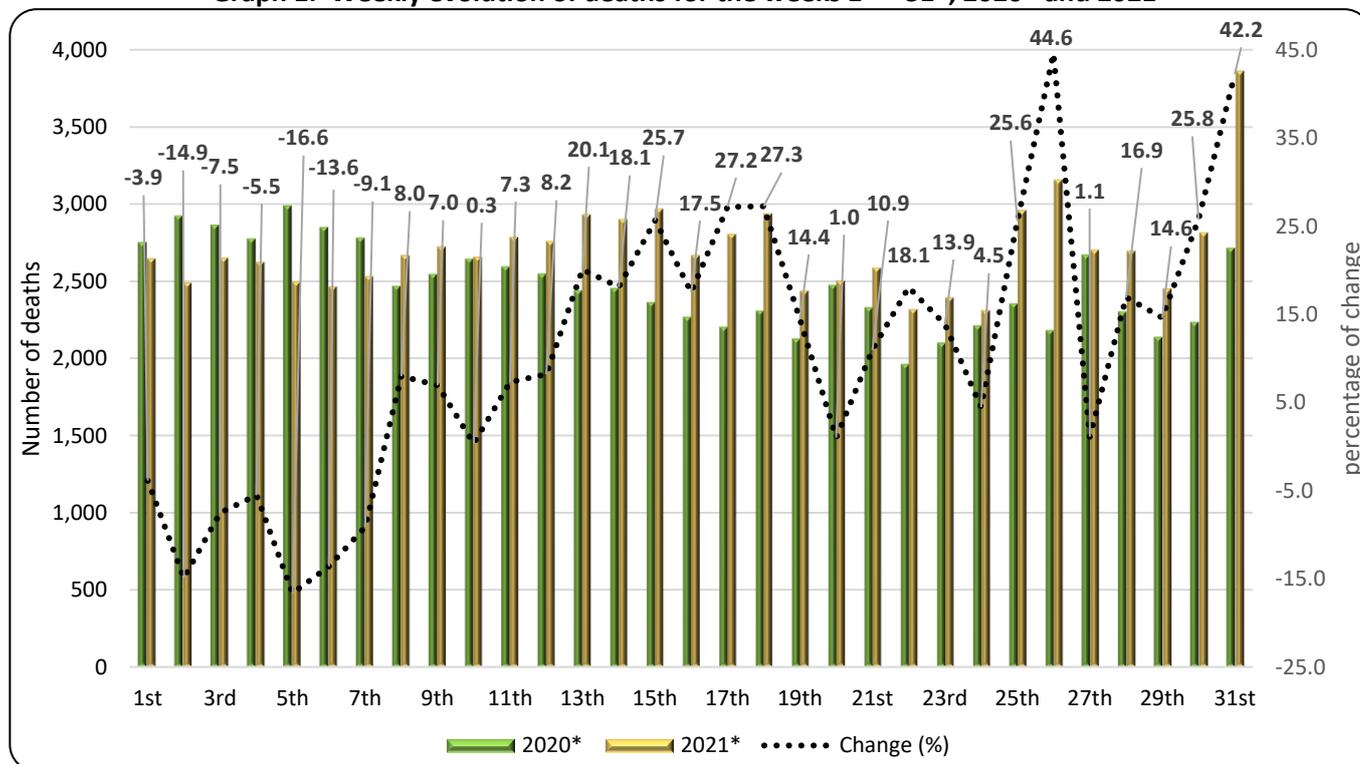
DATA ON WEEKLY DEATHS: Period 1st to 31st week, 2021

The Hellenic Statistical Authority (ELSTAT) announces an ad-hoc press release with provisional statistical data depicting the weekly evolution of death counts for the period from the first (1st) to the thirty-first (31st) week of 2021. 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 and are provided from all the Municipal Civil Registers of Greece according to the vital events that have been declared and registered up until the date of data transmission. Overdue registrations of deaths are integrated at a later stage in the date of occurrence.

According to these data, **the number of deaths in Greece for the 31 first weeks of 2021 (4/1/2021 – 8/8/2021) amounted to 83,826 (42,620 men and 41,206 women) whereas for the corresponding 31 weeks of 2020 (30/12/2019 – 2/8/2020) had amounted to 76,567 (38,274 men and 38,293 women), recording an increase of 9.48%. An increase of 8,982 deaths (12.0%) was recorded compared to the average number of deaths for the first 31 weeks of the six-year period 2015 – 2020 (74,844). The annual rates of change for the period 2015 - 2020 amount to -0.50% in 2020 compared to 2019 (76,950), 7.00% in 2019 compared to 2018 (71,919), -6.91% in 2018 compared to 2017 (77,256), 8.29% in 2017 compared to 2016 (71,342) and -4.91% in 2016 compared to 2015 (75,029) (Tables 1, 2, 3 and 4).**

Graph 1. Weekly evolution of deaths for the weeks 1st – 31st, 2020* and 2021*



*Provisional data

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Table 1. Weekly evolution of deaths, 2020 and 2021

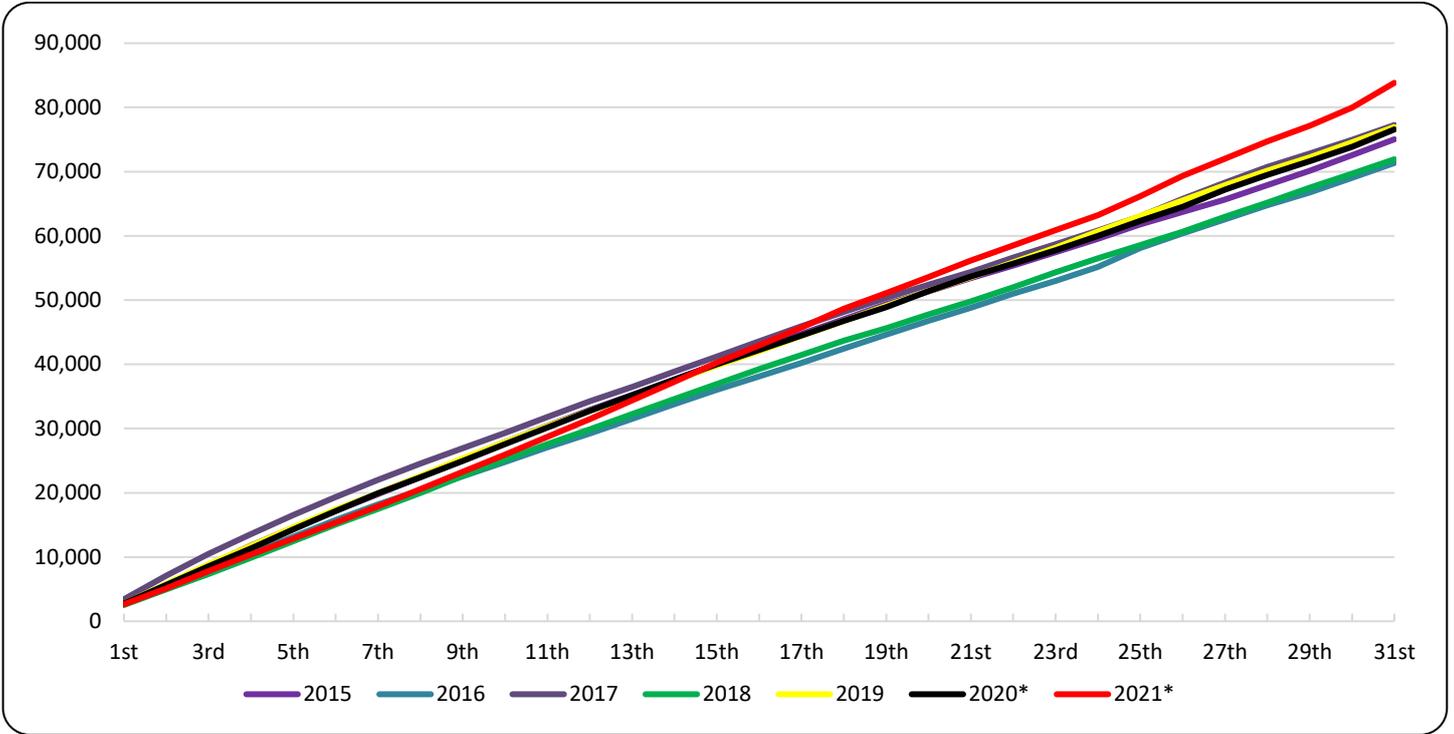
| Week | 2020* | 2021* | Change (%) |
|------------------|---------------|---------------|-------------------|
| 1 st | 2,751 | 2,645 | -3.9 |
| 2 nd | 2,923 | 2,488 | -14.9 |
| 3 rd | 2,863 | 2,648 | -7.5 |
| 4 th | 2,774 | 2,621 | -5.5 |
| 5 th | 2,990 | 2,493 | -16.6 |
| 6 th | 2,850 | 2,463 | -13.6 |
| 7 th | 2,782 | 2,529 | -9.1 |
| 8 th | 2,469 | 2,666 | 8.0 |
| 9 th | 2,545 | 2,722 | 7.0 |
| 10 th | 2,645 | 2,654 | 0.3 |
| 11 th | 2,594 | 2,783 | 7.3 |
| 12 th | 2,548 | 2,757 | 8.2 |
| 13 th | 2,439 | 2,929 | 20.1 |
| 14 th | 2,454 | 2,898 | 18.1 |
| 15 th | 2,362 | 2,968 | 25.7 |
| 16 th | 2,268 | 2,665 | 17.5 |
| 17 th | 2,203 | 2,802 | 27.2 |
| 18 th | 2,307 | 2,936 | 27.3 |
| 19 th | 2,128 | 2,435 | 14.4 |
| 20 th | 2,474 | 2,499 | 1.0 |
| 21 st | 2,329 | 2,584 | 10.9 |
| 22 nd | 1,961 | 2,315 | 18.1 |
| 23 rd | 2,101 | 2,392 | 13.9 |
| 24 th | 2,211 | 2,310 | 4.5 |
| 25 th | 2,354 | 2,956 | 25.6 |
| 26 th | 2,181 | 3,153 | 44.6 |
| 27 th | 2,671 | 2,701 | 1.1 |
| 28 th | 2,304 | 2,694 | 16.9 |
| 29 th | 2,137 | 2,449 | 14.6 |
| 30 th | 2,235 | 2,811 | 25.8 |
| 31 st | 2,714 | 3,860 | 42.2 |
| Total | 76,567 | 83,826 | 9.48 |

According to the above data, the highest increase of deaths for the period of the first 26 weeks of the year 2021 compared to 2020 was recorded in the 26th week (28/6 - 4/7/2021), the 31st (2/8 - 8/8/2021), the 18th (26/4 - 2/5/2021) and the 17th week (26/4 - 2/5/2021) increasing by 44.6%, 42.2%, 27.3% and 27.2% respectively.

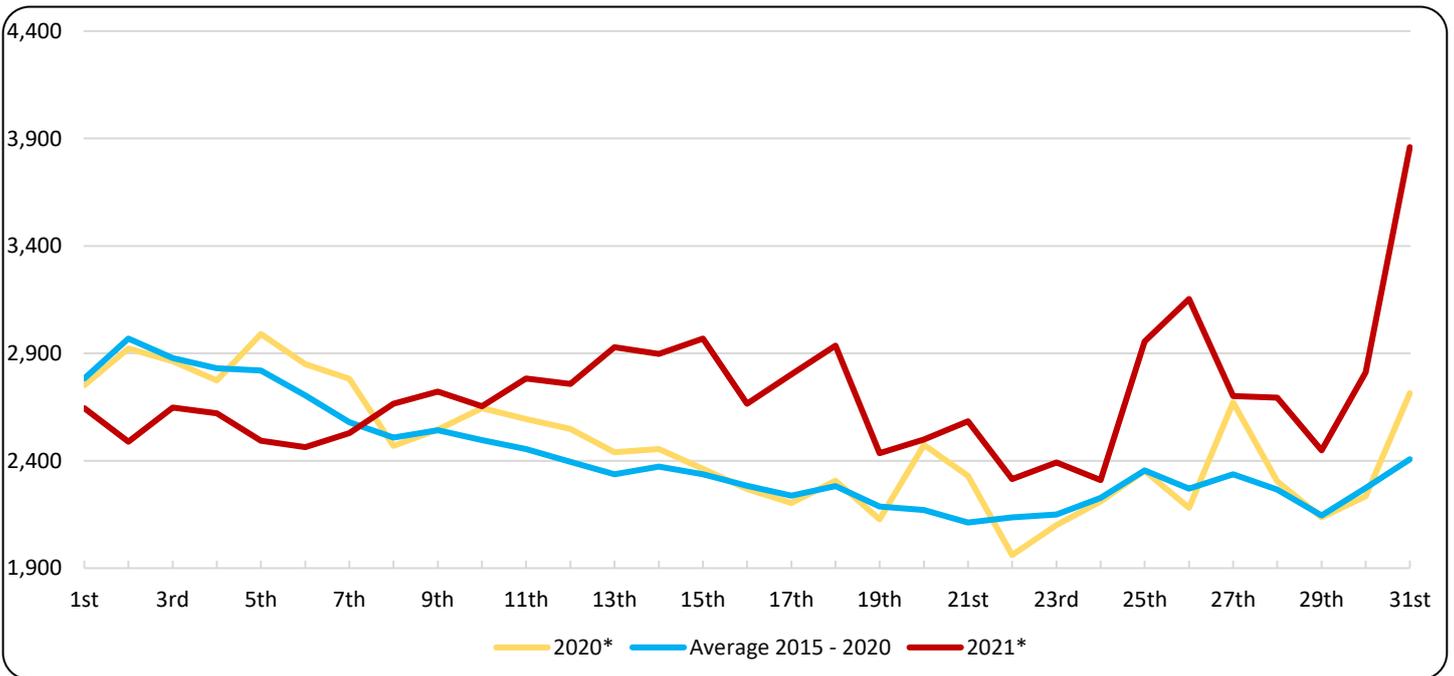
The lowest number of deaths during the corresponding period of 2021 compared to 2020 was recorded in the 5th (1/2 – 7/2/2021), the 2nd (11/1 – 17/1/2021) and the 6th week (8/2 - 14/2/2021) decreasing by 16.6%, 14.9% and 13.6% respectively (Table 1).

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 published in previous Press Releases.

Graph 2. Deaths for the weeks 1st – 31st 2015 - 2021 (cumulative)



Graph 3. Deaths by week for the weeks 1st - 31st, 2020, 2021 and Average for the period 2015-2020



*Provisional data

Table 2. Deaths for the weeks 1st – 31st, 2015 - 2021 (cumulative)

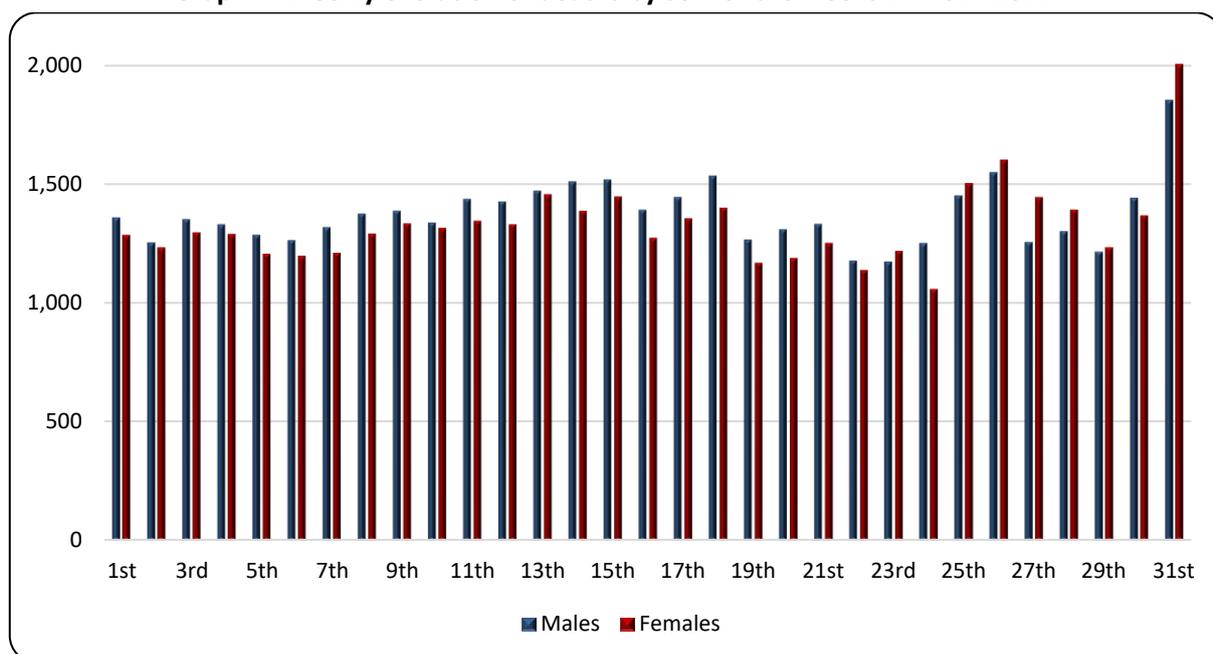
| Week/Year | 2015 | 2016 | 2017 | 2018 | 2019 | 2020* | 2021* | Average 2015 - 2020 |
|-------------------|--------|--------------|-------------|--------------|-------------|--------------|-------------|---------------------------|
| 1st | 2,645 | 2,637 | 3,425 | 2,533 | 2,706 | 2,751 | 2,645 | 2,783 |
| 1st - 2nd | 5,658 | 5,275 | 7,105 | 4,986 | 5,811 | 5,674 | 5,133 | 5,752 |
| 1st - 3rd | 8,711 | 7,876 | 10,469 | 7,331 | 8,850 | 8,537 | 7,781 | 8,629 |
| 1st - 4th | 11,776 | 10,528 | 13,551 | 9,879 | 11,710 | 11,311 | 10,402 | 11,459 |
| 1st - 5th | 14,554 | 13,177 | 16,553 | 12,484 | 14,603 | 14,301 | 12,895 | 14,279 |
| 1st - 6th | 17,219 | 15,771 | 19,343 | 15,041 | 17,375 | 17,151 | 15,358 | 16,983 |
| 1st - 7th | 19,770 | 18,207 | 22,018 | 17,510 | 19,938 | 19,933 | 17,887 | 19,563 |
| 1st - 8th | 22,460 | 20,422 | 24,541 | 20,003 | 22,598 | 22,402 | 20,553 | 22,071 |
| 1st - 9th | 25,250 | 22,561 | 26,940 | 22,613 | 25,367 | 24,947 | 23,275 | 24,613 |
| 1st - 10th | 27,879 | 24,809 | 29,345 | 25,145 | 27,886 | 27,592 | 25,929 | 26,941 |
| 1st - 11th | 30,426 | 27,064 | 31,789 | 27,560 | 30,356 | 30,186 | 28,712 | 29,442 |
| 1st - 12th | 32,883 | 29,249 | 34,247 | 29,890 | 32,747 | 32,734 | 31,469 | 31,958 |
| 1st - 13th | 35,259 | 31,508 | 36,500 | 32,255 | 35,079 | 35,173 | 34,398 | 34,296 |
| 1st - 14th | 37,649 | 33,783 | 38,863 | 34,596 | 37,492 | 37,627 | 37,296 | 36,668 |
| 1st - 15th | 40,057 | 36,010 | 41,226 | 36,945 | 39,804 | 39,989 | 40,264 | 39,005 |
| 1st - 16th | 42,483 | 38,110 | 43,593 | 39,264 | 42,024 | 42,257 | 42,929 | 41,289 |
| 1st - 17th | 44,723 | 40,191 | 45,918 | 41,439 | 44,427 | 44,460 | 45,731 | 43,526 |
| 1st - 18th | 47,010 | 42,437 | 48,183 | 43,665 | 46,787 | 46,767 | 48,667 | 45,808 |
| 1st - 19th | 49,337 | 44,646 | 50,342 | 45,645 | 49,110 | 48,895 | 51,102 | 47,996 |
| 1st - 20th | 51,352 | 46,767 | 52,372 | 47,757 | 51,378 | 51,369 | 53,601 | 50,166 |
| 1st - 21st | 53,427 | 48,794 | 54,385 | 49,778 | 53,588 | 53,698 | 56,185 | 52,278 |
| 1st - 22nd | 55,368 | 50,993 | 56,597 | 52,001 | 55,869 | 55,659 | 58,500 | 54,415 |
| 1st - 23rd | 57,458 | 52,992 | 58,718 | 54,303 | 58,154 | 57,760 | 60,892 | 56,564 |
| 1st - 24th | 59,565 | 55,167 | 60,854 | 56,491 | 60,700 | 59,971 | 63,202 | 58,791 |
| 1st - 25th | 61,800 | 58,081 | 63,024 | 58,571 | 63,076 | 62,325 | 66,158 | 61,146 |
| 1st - 26th | 63,722 | 60,399 | 65,756 | 60,616 | 65,495 | 64,506 | 69,311 | 63,416 |
| 1st - 27th | 65,639 | 62,554 | 68,298 | 62,977 | 67,872 | 67,177 | 72,012 | 65,753 |
| 1st - 28th | 67,910 | 64,740 | 70,716 | 65,137 | 70,130 | 69,481 | 74,706 | 68,019 |
| 1st - 29th | 70,107 | 66,733 | 72,806 | 67,493 | 72,227 | 71,618 | 77,155 | 70,164 |
| 1st - 30th | 72,550 | 69,018 | 74,949 | 69,688 | 74,564 | 73,853 | 79,966 | 72,437 |
| 1st - 31st | 75,029 | 71,342 | 77,256 | 71,919 | 76,950 | 76,567 | 83,826 | 74,844 |
| change (%) | | -4.91 | 8.29 | -6.91 | 7.00 | -0.50 | 9.48 | |

*Provisional data

Table 3. Weekly evolution of deaths by sex for the weeks 1st – 31st, 2021*

| Week | Total | Males | Females |
|------------------|---------------|---------------|---------------|
| 1 st | 2,645 | 1,360 | 1,285 |
| 2 nd | 2,488 | 1,255 | 1,233 |
| 3 rd | 2,648 | 1,353 | 1,295 |
| 4 th | 2,621 | 1,332 | 1,289 |
| 5 th | 2,493 | 1,287 | 1,206 |
| 6 th | 2,463 | 1,265 | 1,198 |
| 7 th | 2,529 | 1,320 | 1,209 |
| 8 th | 2,666 | 1,376 | 1,290 |
| 9 th | 2,722 | 1,388 | 1,334 |
| 10 th | 2,654 | 1,339 | 1,315 |
| 11 th | 2,783 | 1,439 | 1,344 |
| 12 th | 2,757 | 1,427 | 1,330 |
| 13 th | 2,929 | 1,473 | 1,456 |
| 14 th | 2,898 | 1,512 | 1,386 |
| 15 th | 2,968 | 1,521 | 1,447 |
| 16 th | 2,665 | 1,392 | 1,273 |
| 17 th | 2,802 | 1,447 | 1,355 |
| 18 th | 2,936 | 1,537 | 1,399 |
| 19 th | 2,435 | 1,267 | 1,168 |
| 20 th | 2,499 | 1,311 | 1,188 |
| 21 st | 2,584 | 1,333 | 1,251 |
| 22 nd | 2,315 | 1,178 | 1,137 |
| 23 rd | 2,392 | 1,174 | 1,218 |
| 24 th | 2,310 | 1,253 | 1,057 |
| 25 th | 2,956 | 1,453 | 1,503 |
| 26 th | 3,153 | 1,552 | 1,601 |
| 27 th | 2,701 | 1,257 | 1,444 |
| 28 th | 2,694 | 1,303 | 1,391 |
| 29 th | 2,449 | 1,216 | 1,233 |
| 30 th | 2,811 | 1,444 | 1,367 |
| 31 st | 3,860 | 1,856 | 2,004 |
| Total | 83,826 | 42,620 | 41,206 |

Graph 4. Weekly evolution of deaths by sex for the weeks 1st – 31st 2021*



*Provisional data

Graph 5. Deaths by age group and sex, weeks 1st – 31st, 2020* and 2021*

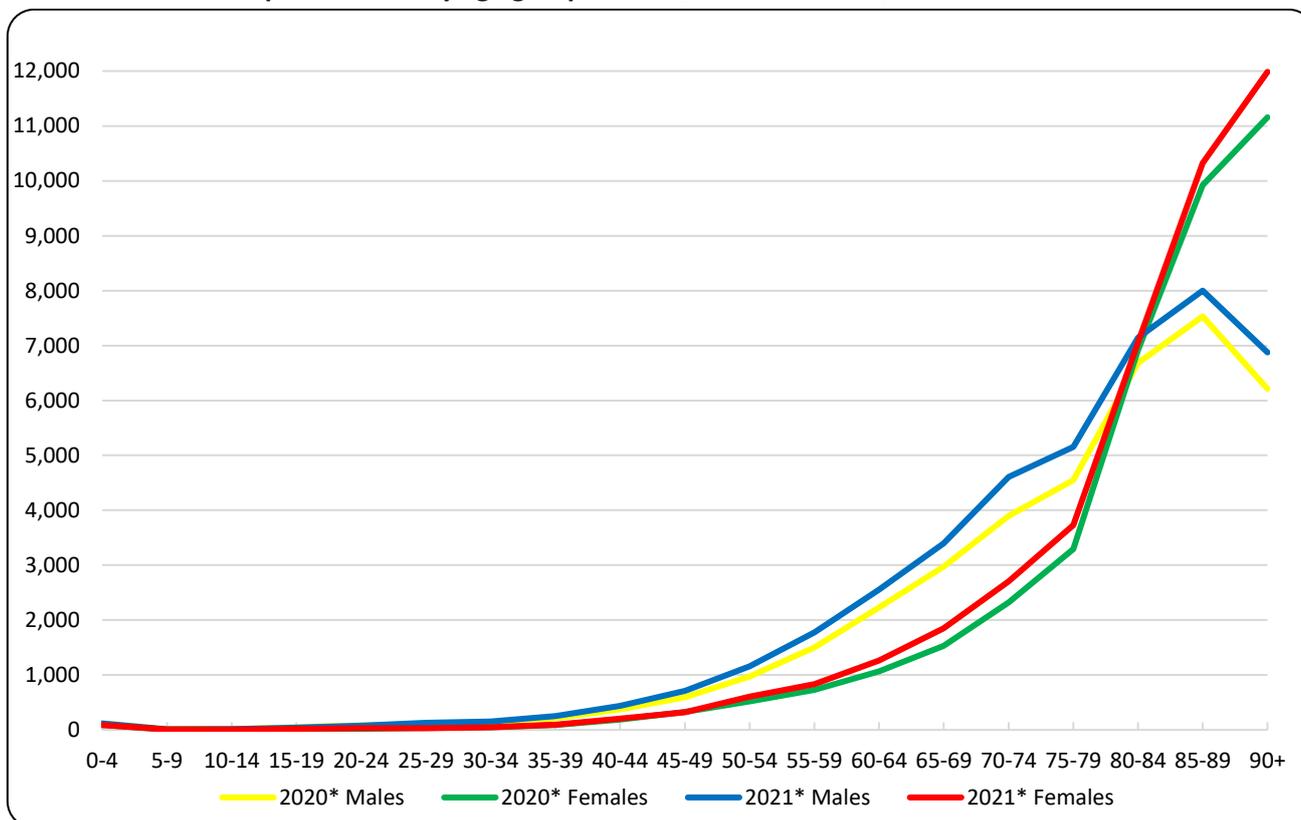


Table 4. Deaths by age group and sex, weeks 1st – 31st, 2020 and 2021

| Year | 2020* | | | 2021* | | |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | Age | Total | Males | Females | Total | Males |
| 0 - 4 | 207 | 116 | 91 | 207 | 118 | 89 |
| 5 - 9 | 20 | 14 | 6 | 18 | 10 | 8 |
| 10 - 14 | 22 | 13 | 9 | 24 | 14 | 10 |
| 15 - 19 | 69 | 48 | 21 | 62 | 42 | 20 |
| 20 - 24 | 104 | 85 | 19 | 109 | 80 | 29 |
| 25 - 29 | 144 | 108 | 36 | 159 | 127 | 32 |
| 30 - 34 | 194 | 144 | 50 | 200 | 154 | 46 |
| 35 - 39 | 300 | 211 | 89 | 347 | 252 | 95 |
| 40 - 44 | 556 | 371 | 185 | 643 | 440 | 203 |
| 45 - 49 | 920 | 594 | 326 | 1,034 | 712 | 322 |
| 50 - 54 | 1,496 | 975 | 521 | 1,766 | 1,161 | 605 |
| 55 - 59 | 2,229 | 1,500 | 729 | 2,606 | 1,774 | 832 |
| 60 - 64 | 3,292 | 2,227 | 1,065 | 3,819 | 2,557 | 1,262 |
| 65 - 69 | 4,504 | 2,971 | 1,533 | 5,246 | 3,395 | 1,851 |
| 70 - 74 | 6,221 | 3,899 | 2,322 | 7,315 | 4,608 | 2,707 |
| 75 - 79 | 7,843 | 4,552 | 3,291 | 8,880 | 5,153 | 3,727 |
| 80 - 84 | 13,598 | 6,682 | 6,916 | 14,195 | 7,140 | 7,055 |
| 85 - 89 | 17,452 | 7,532 | 9,920 | 18,326 | 8,001 | 10,325 |
| 90+ | 17,370 | 6,212 | 11,158 | 18,864 | 6,878 | 11,986 |
| Unknown | 26 | 20 | 6 | 6 | 4 | 2 |
| Total | 76,567 | 38,274 | 38,293 | 83,826 | 42,620 | 41,206 |

*Provisional data

As regards the breakdown of data by age, during the first 31 weeks of 2021, more deaths were observed compared to the corresponding period of 2020, in absolute figures, mainly for the age groups over 90 (1,494 deaths), 70 to 74 (1,094), 75 to 79 (1,037) and 85 to 89 (874) whereas fewer deaths were observed for the age group 15 to 19 (7 deaths) (Table 4).

Graph 6. Annual change of deaths 2020*/2021* (%) by sex and Region of usual residence, weeks 1st – 31st

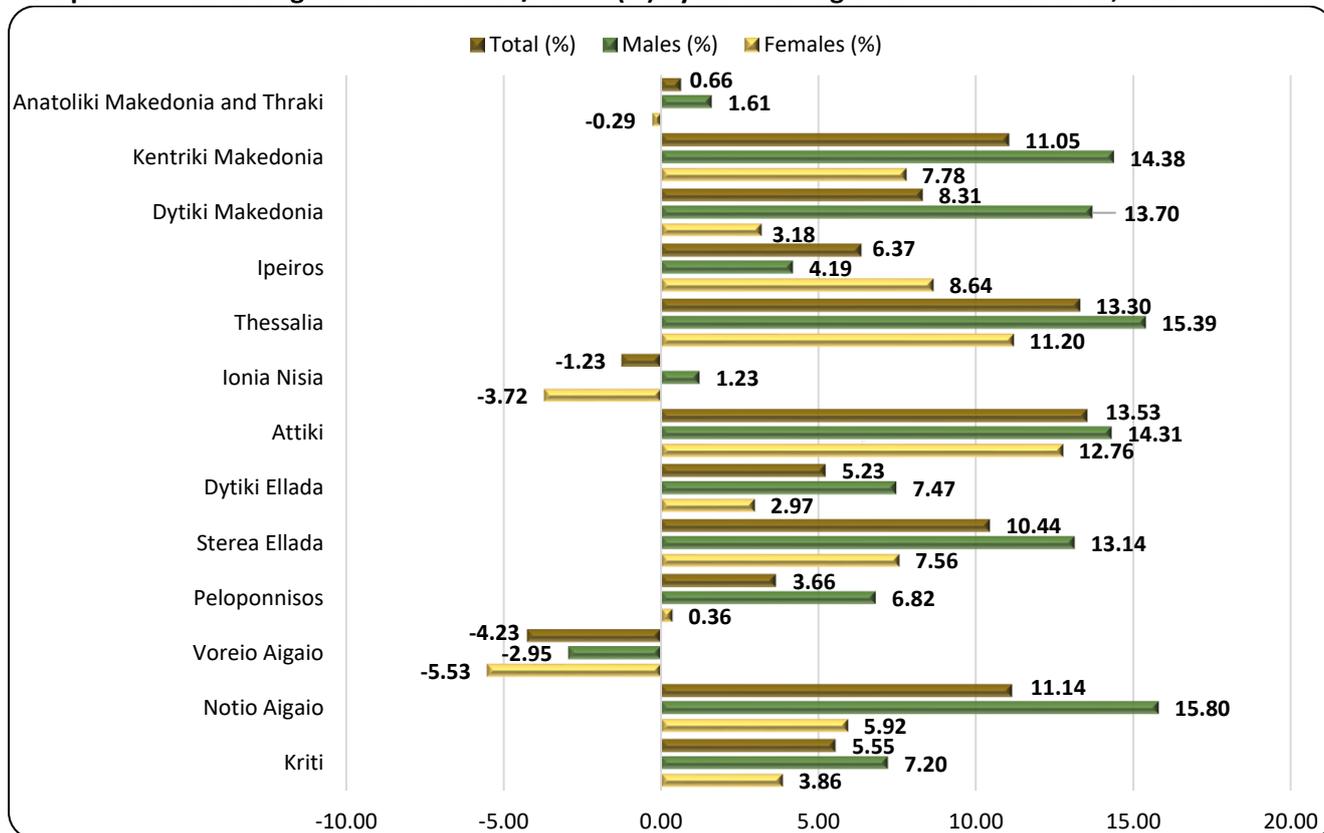


Table 5. Annual change of deaths 2020/2021 (%) by sex and Region of usual residence, weeks 1st – 31st

| Region | 2020* | | | 2021* | | | Change (%) | | |
|--------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------|--------------|-------------|
| | Total | Males | females | Total | Males | females | Total | Males | females |
| Anatoliki Makedonia and Thraki | 4,866 | 2,419 | 2,447 | 4,898 | 2,458 | 2,440 | 0.66 | 1.61 | -0.29 |
| Kentriki Makedonia | 13,443 | 6,668 | 6,775 | 14,929 | 7,627 | 7,302 | 11.05 | 14.38 | 7.78 |
| Dytiki Makedonia | 2,143 | 1,044 | 1,099 | 2,321 | 1,187 | 1,134 | 8.31 | 13.70 | 3.18 |
| Ipeiros | 2,481 | 1,266 | 1,215 | 2,639 | 1,319 | 1,320 | 6.37 | 4.19 | 8.64 |
| Thessalia | 5,550 | 2,781 | 2,769 | 6,288 | 3,209 | 3,079 | 13.30 | 15.39 | 11.20 |
| Ionia Nisia | 1,620 | 814 | 806 | 1,600 | 824 | 776 | -1.23 | 1.23 | -3.72 |
| Attiki | 25,662 | 12,666 | 12,996 | 29,133 | 14,478 | 14,654 | 13.53 | 14.31 | 12.76 |
| Dytiki Ellada | 4,949 | 2,489 | 2,460 | 5,208 | 2,675 | 2,533 | 5.23 | 7.47 | 2.97 |
| Stereia Ellada | 4,109 | 2,124 | 1,985 | 4,538 | 2,403 | 2,135 | 10.44 | 13.14 | 7.56 |
| Peloponnisos | 4,560 | 2,331 | 2,229 | 4,727 | 2,490 | 2,237 | 3.66 | 6.82 | 0.36 |
| Voreio Aigaio | 1,489 | 747 | 742 | 1,426 | 725 | 701 | -4.23 | -2.95 | -5.53 |
| Notio Aigaio | 1,787 | 943 | 844 | 1,986 | 1,092 | 894 | 11.14 | 15.80 | 5.92 |
| Kriti | 3,875 | 1,957 | 1,918 | 4,090 | 2,098 | 1,992 | 5.55 | 7.20 | 3.86 |
| Unknown | 33 | 25 | 8 | 43 | 35 | 9 | 30.30 | 40.00 | 12.50 |
| Total | 76,567 | 38,274 | 38,293 | 83,826 | 42,620 | 41,206 | 9.48 | 11.35 | 7.61 |
| Abroad | 189 | 136 | 53 | 271 | 180 | 91 | 43.39 | 32.35 | 71.70 |

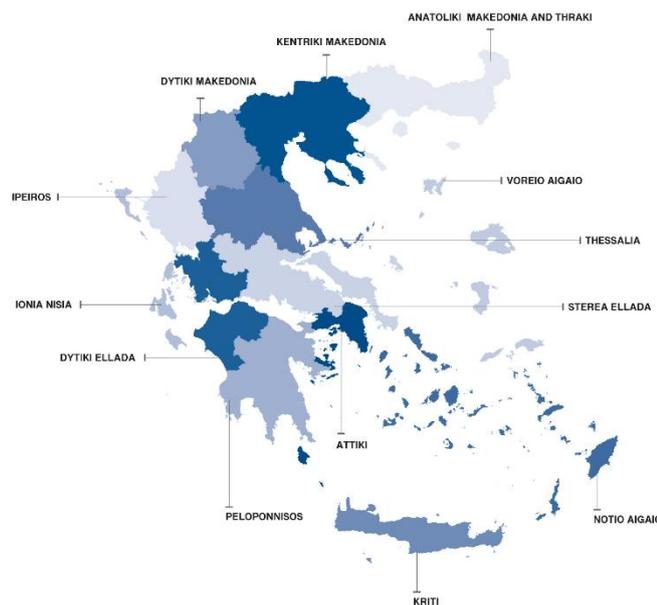
*Provisional data

As regards the breakdown of data by place of usual residence of the deceased persons, during the first 31 weeks of 2021, an increase of deaths is observed in eleven (11) Regions and a decrease in two (2) as compared to the deaths of the corresponding period of 2020. The most notable increase, in absolute figures, is observed in the Regions of Attiki, Kentriki Makedonia and Thessalia, namely by 3,471, 1,486 and 738 deaths respectively and a decrease in the Regions of Voreio Aigaio and Ionia Nisia by 63 and 20 deaths respectively (Graph 6, Table 5).

EXPLANATORY NOTES

| | |
|---|--|
| Vital Statistics-Data on weekly deaths | For the Vital statistics Survey, data are provided by Civil Register Offices from all over the Country. Data presented in this press release refer to the weekly evolution of death counts according to the international standard of weeks ISO 8601. This is an ad-hoc data processing for the purpose of depicting the evolution of deaths during the Covid-19 pandemic. |
| Reference periods | 2020: 30/12/2019 - 2/8/2020 2021: 4/1/2021 - 8/8/2021 |
| 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”, 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 | <p>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 migrants-refugees during their attempt to approach the Greek islands from the Turkish shores (drownings) are not included.</p> <p>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.</p> |
| 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**

The first 31 weeks for 2020 and 2021 are defined according to international standard ISO 8601 as follows:

| WEEK | 2020 | 2021 |
|------------------|-----------------------|-----------------------|
| 1 st | 30/12/2019 - 5/1/2020 | 4/1/2021 - 10/1/2021 |
| 2 nd | 6/1/2020 - 12/1/2020 | 11/1/2021 - 17/1/2021 |
| 3 rd | 13/1/2020 - 19/1/2020 | 18/1/2021 - 24/1/2021 |
| 4 th | 20/1/2020 - 26/1/2020 | 25/1/2021 - 31/1/2021 |
| 5 th | 27/1/2020 - 2/2/2020 | 1/2/2021 - 7/2/2021 |
| 6 th | 3/2/2020 - 9/2/2020 | 8/2/2021 - 14/2/2021 |
| 7 th | 10/2/2020 - 16/2/2020 | 15/2/2021 - 21/2/2021 |
| 8 th | 17/2/2020 - 23/2/2020 | 22/2/2021 - 28/2/2021 |
| 9 th | 24/2/2020 - 1/3/2020 | 1/3/2021 - 7/3/2021 |
| 10 th | 2/3/2020 - 8/3/2020 | 8/3/2021 - 14/3/2021 |
| 11 th | 9/3/2020 - 15/3/2020 | 15/3/2021 - 21/3/2021 |
| 12 th | 16/3/2020 - 22/3/2020 | 22/3/2021 - 28/3/2021 |
| 13 th | 23/3/2020 - 29/3/2020 | 29/3/2021 - 4/4/2021 |
| 14 th | 30/3/2020 - 5/4/2020 | 5/4/2021 - 11/4/2021 |
| 15 th | 6/4/2020 - 12/4/2020 | 12/4/2021 - 18/4/2021 |
| 16 th | 13/4/2020 - 19/4/2020 | 19/4/2021 - 25/4/2021 |
| 17 th | 20/4/2020 - 26/4/2020 | 26/4/2021 - 2/5/2021 |
| 18 th | 27/4/2020 - 3/5/2020 | 3/5/2021 - 9/5/2021 |
| 19 th | 4/5/2020 - 10/5/2020 | 10/5/2021 - 16/5/2021 |
| 20 th | 11/5/2020 - 17/5/2020 | 17/5/2021 - 23/5/2021 |
| 21 st | 18/5/2020 - 24/5/2020 | 24/5/2021 - 30/5/2021 |
| 22 nd | 25/5/2020 - 31/5/2020 | 31/5/2021 - 6/6/2021 |
| 23 rd | 1/6/2020 - 7/6/2020 | 7/6/2021 - 13/6/2021 |
| 24 th | 8/6/2020 - 14/6/2020 | 14/6/2021 - 20/6/2021 |
| 25 th | 15/6/2020 - 21/6/2020 | 21/6/2021 - 27/6/2021 |
| 26 th | 22/6/2020 - 28/6/2020 | 28/6/2021 - 4/7/2021 |
| 27 th | 29/6/2020 - 5/7/2020 | 5/7/2021 - 11/7/2021 |
| 28 th | 6/7/2020 - 12/7/2020 | 12/7/2021 - 18/7/2021 |
| 29 th | 13/7/2020 - 19/7/2020 | 19/7/2021 - 25/7/2021 |
| 30 th | 20/7/2020 - 26/7/2020 | 26/7/2021 - 1/8/2021 |
| 31 st | 27/7/2020 - 2/8/2020 | 2/8/2021 - 8/8/2021 |

References:

More information (tables, graphs, methodology) is available on the website of ELSTAT: <https://www.statistics.gr>, at the link Statistics, Population and Social Conditions, Demography.