



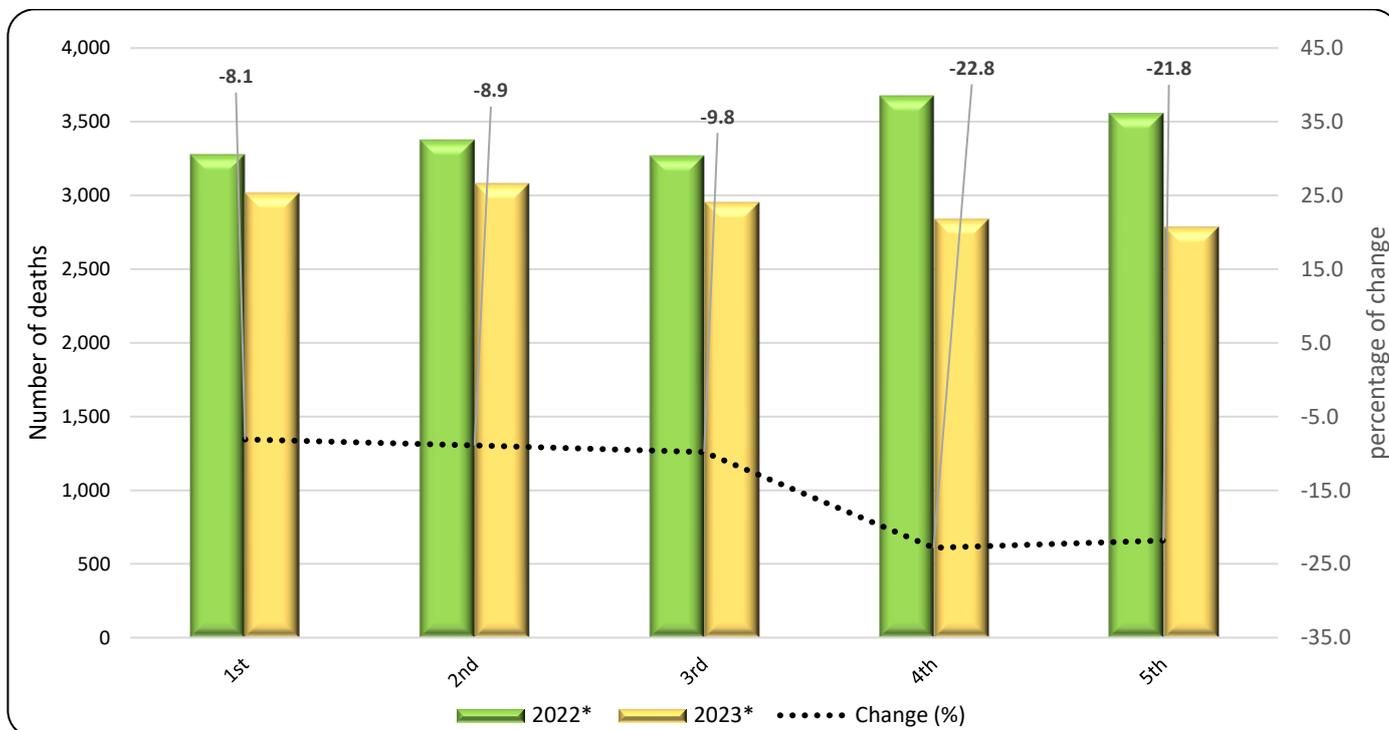
DATA ON WEEKLY DEATHS: Period 1st to 5th week, 2023

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 fifth (5th) week of 2023 (2/1/2023 – 5/2/2023). 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 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 during the first five (5) weeks of 2023 (2/1/2023 – 5/2/2023) amounted to 14,658** (7,231 men and 7,427 women), **whereas during the corresponding period of 2022 (3/1/2022 – 6/2/2022) had amounted to 17,160** (8,562 men and 8,598 women) recording a decrease of 2,502 deaths (-14.6%). A decrease of 12 deaths (-0.1%) is recorded compared to the first five (5) week cumulative average of the six-year period 2017 - 2022 (14,670 deaths). The corresponding annual rates of change for the period 2017 - 2022 amount to 32.9% in 2022 compared to 2021 (12,916), -9.7% in 2021 compared to 2020 (14,301), -2.1% in 2020 compared to 2019 (14,603), 17,0% in 2019 compared to 2018 (12,484) and -24,6% in 2018 compared to 2017 (16,553), (Tables 1, 2, 3 and 4).

Graph 1. Weekly evolution of deaths for the weeks 1st – 5th, 2022 and 2023



*Provisional data

Information on methodological issues:

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Table 1. Weekly evolution of deaths, 2022 and 2023

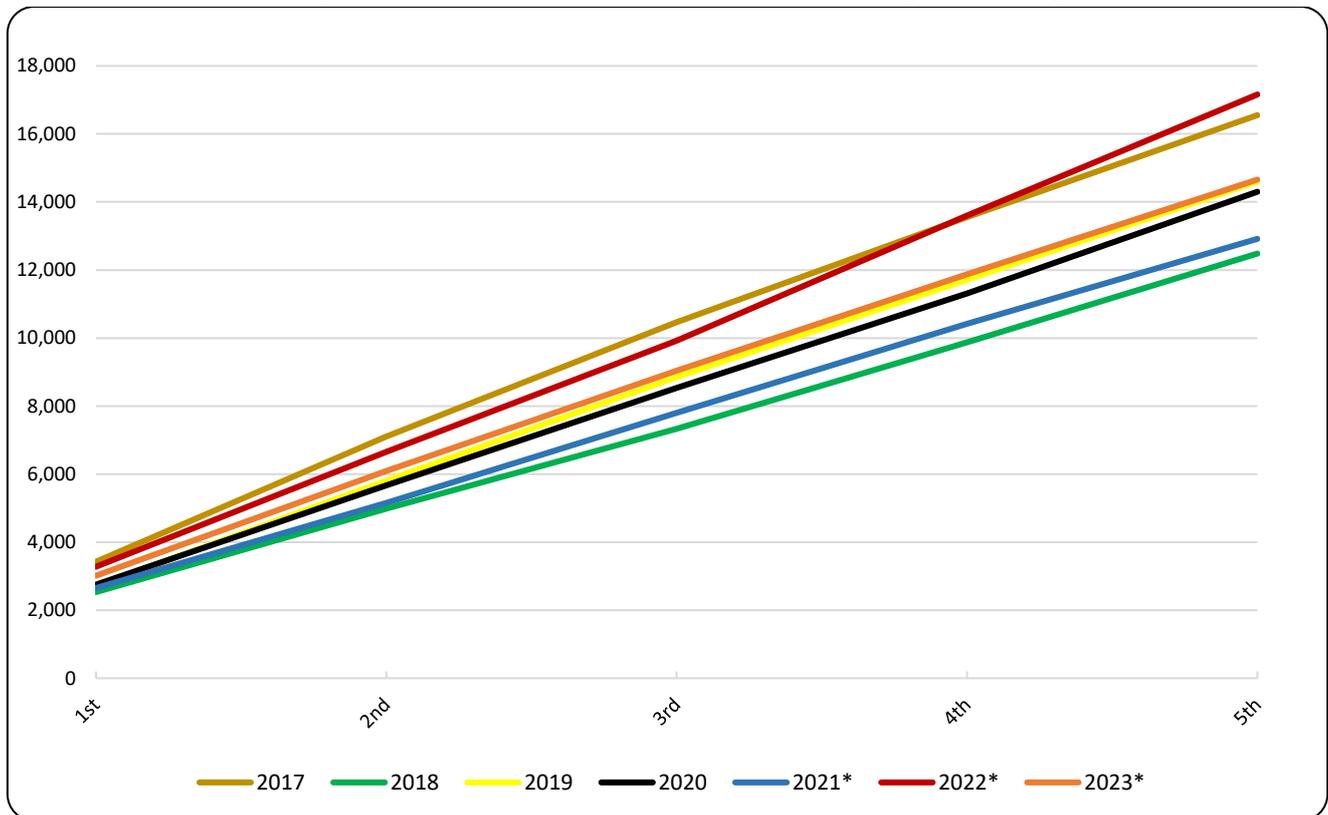
Week	2022*	2023*	Change (%)
1 st	3,278	3,014	-8.1
2 nd	3,378	3,076	-8.9
3 rd	3,269	2,949	-9.8
4 th	3,677	2,837	-22.8
5 th	3,558	2,782	-21.8
Total	17,160	14,658	-14.6

*Provisional data

According to the above data, the highest percentage decreases of deaths for the five (5) weeks of 2023 compared to the corresponding period of 2022 were recorded in the 4th (23/1/2023 - 29/1/2023), the 5th (30/1/2023 - 5/2/2023) and the 3rd week (16/1/2023 - 22/1/2023), by 22.8%, 21.8% and 9.8% respectively.

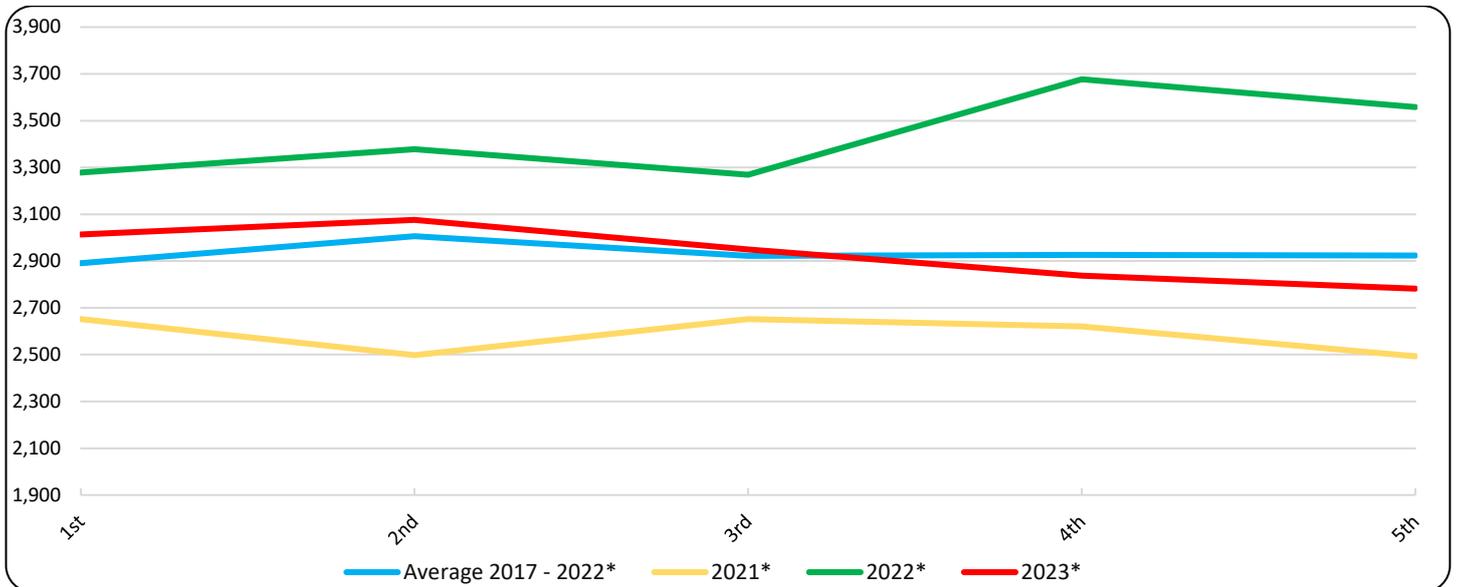
It should be noted that data are updated after integration of more recent data or upon revision of already transmitted data by the Registry Offices. Consequently, data may differ from those already announced in previous publications.

Graph 2. Deaths for the weeks 1st – 5th, 2017 - 2023 (cumulative)



*Provisional data

Graph 3. Deaths by week for the weeks 1st - 5th, 2021, 2022, 2023 and Average for the period 2017-2022



*Provisional data

Table 2. Deaths for the weeks 1st – 5th, 2017 - 2023 (cumulative)

Week	2017	2018	2019	2020	2021*	2022*	2023*	Average 2017 - 2022*
1st	3,425	2,533	2,706	2,751	2,652	3,278	3,014	2,891
1st - 2nd	7,105	4,986	5,811	5,674	5,150	6,656	6,090	5,897
1st - 3rd	10,469	7,331	8,850	8,537	7,802	9,925	9,039	8,819
1st - 4th	13,551	9,879	11,710	11,311	10,423	13,602	11,876	11,746
1st - 5th	16,553	12,484	14,603	14,301	12,916	17,160	14,658	14,670
change (%)		-24.6	17.0	-2.1	-9.7	32.9	-14.6	

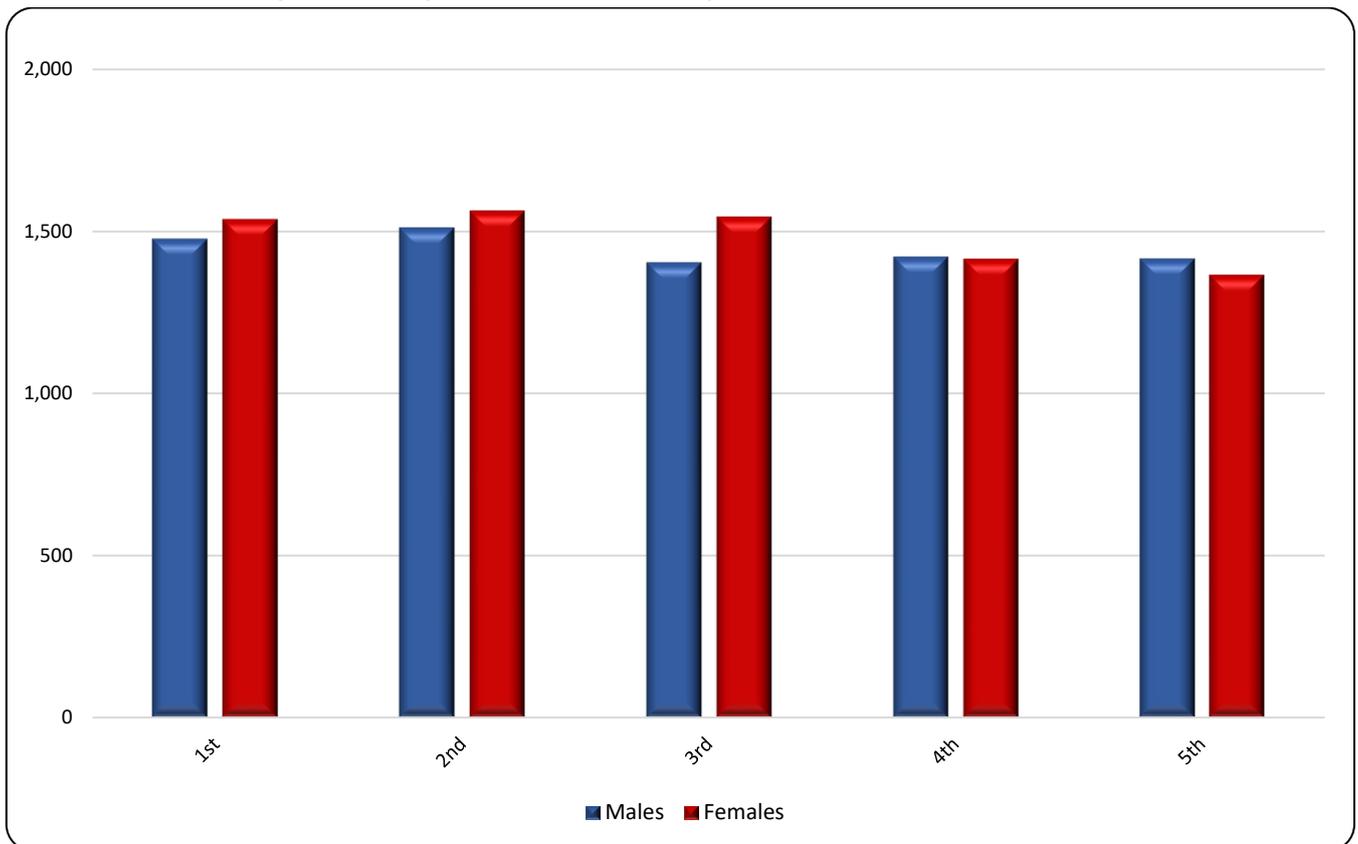
*Provisional data

Table 3. Weekly evolution of deaths by sex, for the weeks 1st – 5th, 2023*

Week	Total	Males	Females
1 st	3,014	1,477	1,537
2 nd	3,076	1,512	1,564
3 rd	2,949	1,404	1,545
4 th	2,837	1,422	1,415
5 th	2,782	1,416	1,366
Total	14,658	7,231	7,427

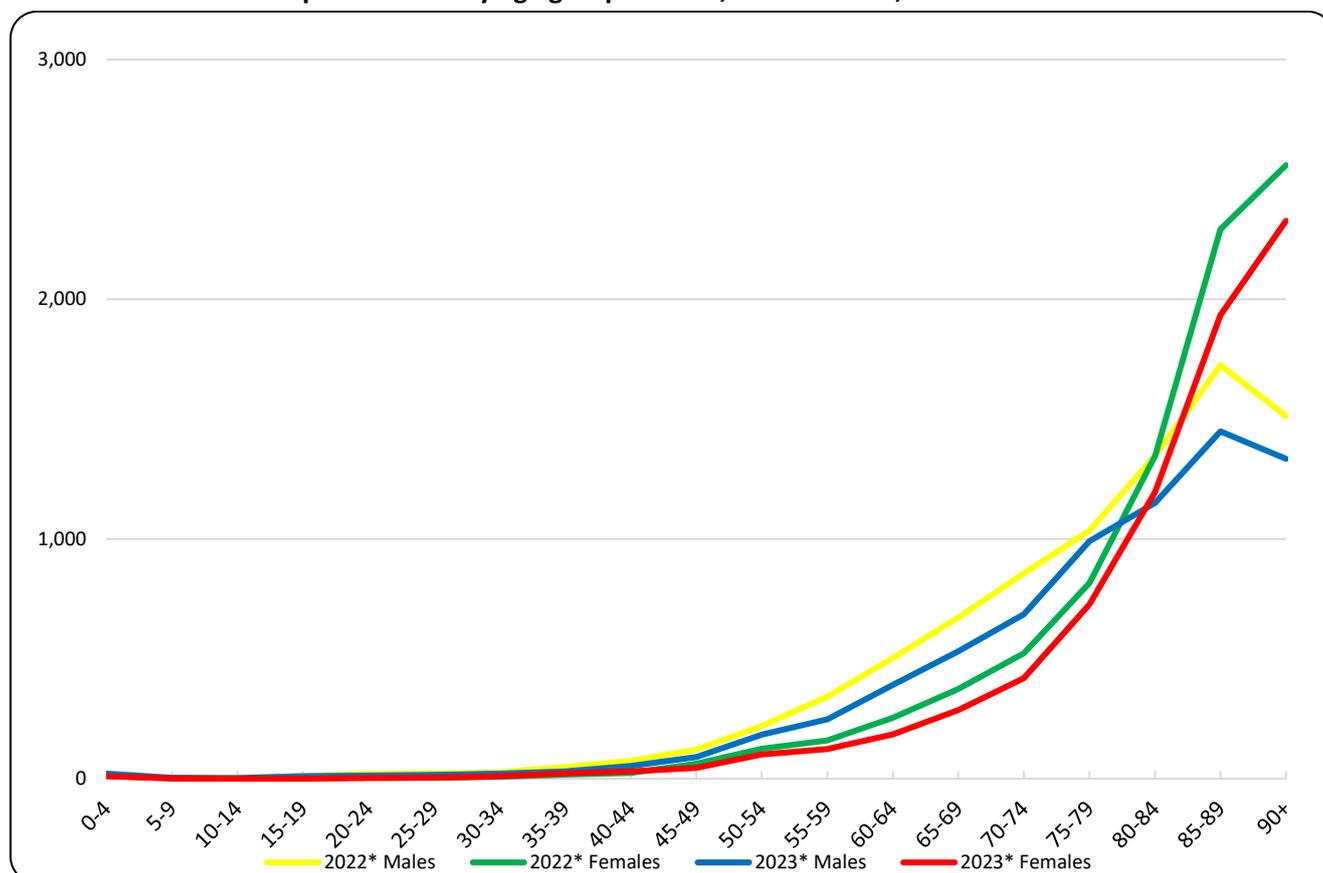
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Graph 4. Weekly evolution of deaths by sex, for the weeks 1st – 5th, 2023*



*Provisional data

Graph 5. Deaths by age group and sex, 1st – 5th week, 2022 and 2023



*Provisional data

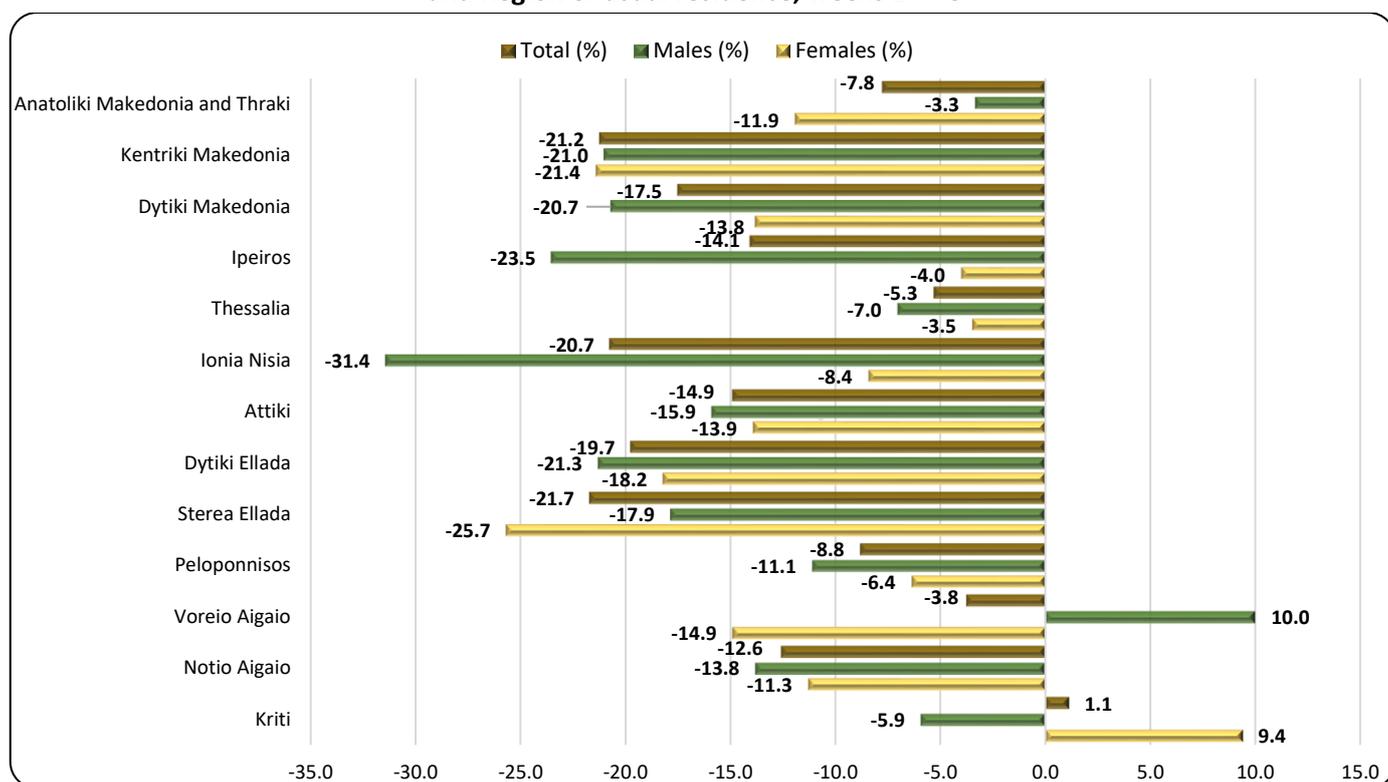
Table 4. Deaths by age group and sex, weeks 1st – 5th, 2022 and 2023

Age Group	2022*			2023*		
	Total	Males	Females	Total	Males	Females
0 - 4	27	15	12	32	21	11
5 - 9	3	1	2	5	4	1
10 - 14	3	3	0	3	3	0
15 - 19	17	11	6	11	11	0
20 - 24	30	21	9	16	13	3
25 - 29	26	22	4	20	16	4
30 - 34	34	26	8	31	21	10
35 - 39	66	49	17	53	31	22
40 - 44	99	75	24	84	53	31
45 - 49	184	121	63	136	91	45
50 - 54	345	220	125	285	184	101
55 - 59	502	342	160	372	248	124
60 - 64	759	504	255	577	392	185
65 - 69	1,047	673	374	819	532	287
70 - 74	1,381	857	524	1,105	686	419
75 - 79	1,852	1,035	817	1,718	991	727
80 - 84	2,693	1,346	1,347	2,346	1,150	1,196
85 - 89	4,017	1,725	2,292	3,383	1,449	1,934
90+	4,072	1,513	2,559	3,662	1,335	2,327
Unknown	3	3	0	0	0	0
Total	17,160	8,562	8,598	14,658	7,231	7,427

*Provisional data

As regards the breakdown of data by age, during the first five (5) weeks of 2023, less deaths were observed compared to the corresponding period of 2022, in absolute figures, mainly at the age groups 85 to 89 (634 deaths), over 90 (410 deaths) and 80 to 84 (347 deaths) (Table 4).

Graph 6. Annual change of deaths 2023*/2022* (%) by sex and Region of usual residence, weeks 1st – 5th



*Provisional data

Table 5. Annual change of deaths 2023/2022 (%) by sex and Region of usual residence, weeks 1st – 5th

Region	2022*			2023*			Change (%)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
Anatoliki Makedonia and Thraki	989	478	511	912	462	450	-7.8	-3.3	-11.9
Kentriki Makedonia	3,116	1,527	1,589	2,455	1,206	1,249	-21.2	-21.0	-21.4
Dytiki Makedonia	480	256	224	396	203	193	-17.5	-20.7	-13.8
Ipeiros	562	289	273	483	221	262	-14.1	-23.5	-4.0
Thessalia	1,182	610	572	1,119	567	552	-5.3	-7.0	-3.5
Ionia Nisia	357	191	166	283	131	152	-20.7	-31.4	-8.4
Attiki	5,735	2,799	2,936	4,881	2,354	2,527	-14.9	-15.9	-13.9
Dytiki Ellada	1,241	615	626	996	484	512	-19.7	-21.3	-18.2
Stereia Ellada	987	504	483	773	414	359	-21.7	-17.9	-25.7
Peloponnisos	1,032	531	501	941	472	469	-8.8	-11.1	-6.4
Voreio Aigaio	291	130	161	280	143	137	-3.8	10.0	-14.9
Notio Aigaio	358	181	177	313	156	157	-12.6	-13.8	-11.3
Kriti	811	438	373	820	412	408	1.1	-5.9	9.4
Unknown	19	13	6	6	6	0	-68.4	-53.8	-100.0
Total	17,160	8,562	8,598	14,658	7,231	7,427	-14.6	-15.5	-13.6
Abroad	16	9	7	47	21	26	193.8	133.3	271.4

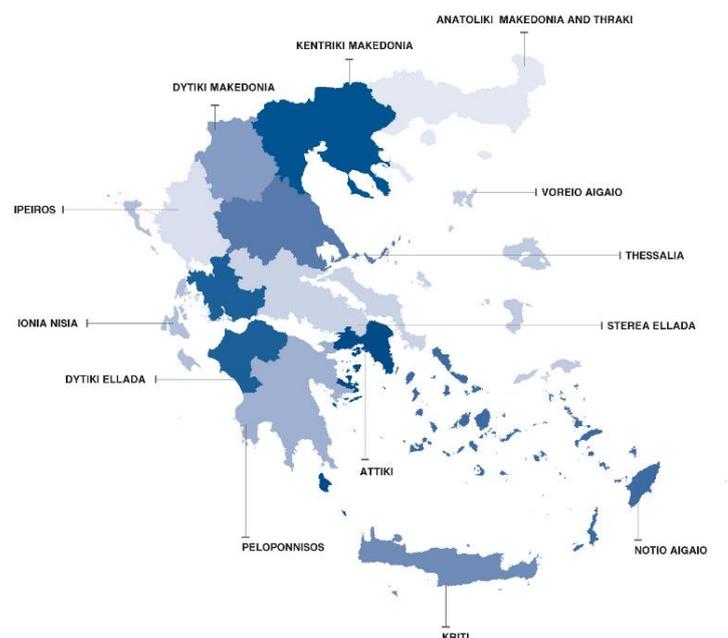
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As regards the breakdown of data by place of usual residence of the deceased person, during the first five (5) weeks of 2023, an increase of deaths is observed in one (1) Region of the Country and a decrease in twelve (12), compared to the corresponding period of 2022. The increase, in absolute figures, is observed in the Region of Kriti by nine (9) deaths, whereas the most notable decreases are observed in the Regions of Attiki, Kentriki Makedonia, and Dytiki Ellada by 854, 661 and 245 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 publication refer to the weekly evolution of death counts according to the international standard of weeks ISO 8601. This is a data processing for the purpose of depicting the evolution of deaths during the Covid-19 pandemic.
Reference periods	2022: 3/1/2022 - 6/2/2022 2023: 2/1/2023 - 5/2/2023
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 migrants-refugees during their attempt to approach the Greek islands from the Turkish shores (drownings) 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 ISO 8601 the first five (5) weeks for 2022 and 2023 are defined as follows:

WEEK	2022	2023
1 st	03/01/2022 - 9/1/2022	2/1/2023 - 8/1/2023
2 nd	10/01/2022 - 16/1/2022	9/1/2023 - 15/1/2023
3 rd	17/01/2022 - 23/1/2022	16/1/2023 - 22/1/2023
4 th	24/01/2022 - 30/1/2022	23/1/2023 - 29/1/2023
5 th	31/01/2022 - 6/2/2022	30/1/2023 - 5/2/2023

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