



HELLENIC STATISTICAL AUTHORITY

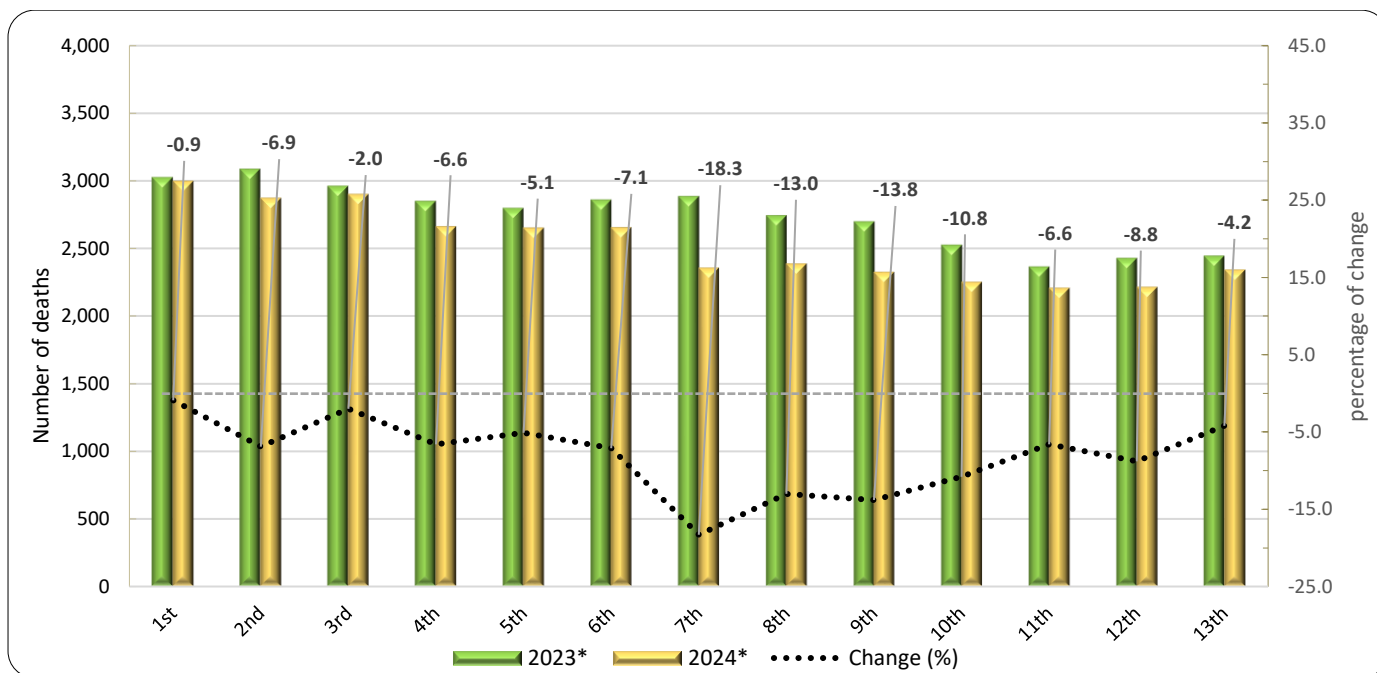
DATA ON WEEKLY DEATHS: Period 1st to 13th week, 2024

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 thirteenth (13th) week of 2024 (1/1/2024 – 31/3/2024). 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 thirteen (13) weeks of 2024 (1/1/2024 – 31/3/2024) amounted to 32,822 (16,597 men and 16,225 women), whereas during the corresponding period of 2023 (2/1/2023 – 2/4/2023) had amounted to 35,658 (17,822 men and 17,836 women) recording a decrease of 2,836 deaths (-8.0%).** A decrease of 2,795 deaths (-7.8%) is recorded compared to the average of the first thirteen (13) week cumulative deaths for the six-year period 2018 – 2023 (35,617 deaths). The corresponding annual rates of change for the period 2018 - 2023 amount to -13.2% in 2023 compared to 2022 (41,096), 19.3% in 2022 compared to 2021 (34,440), -2.1% in 2021 compared to 2020 (35,173), 0.3% in 2020 compared to 2019 (35,079) and 8.8% in 2019 compared to 2018 (32,255) (Tables 1, 2, 3 and 4).

Graph 1. Weekly evolution of deaths for the weeks 1st – 13th, 2023 and 2024



*Provisional data

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Table 1. Weekly evolution of deaths, 2023 and 2024

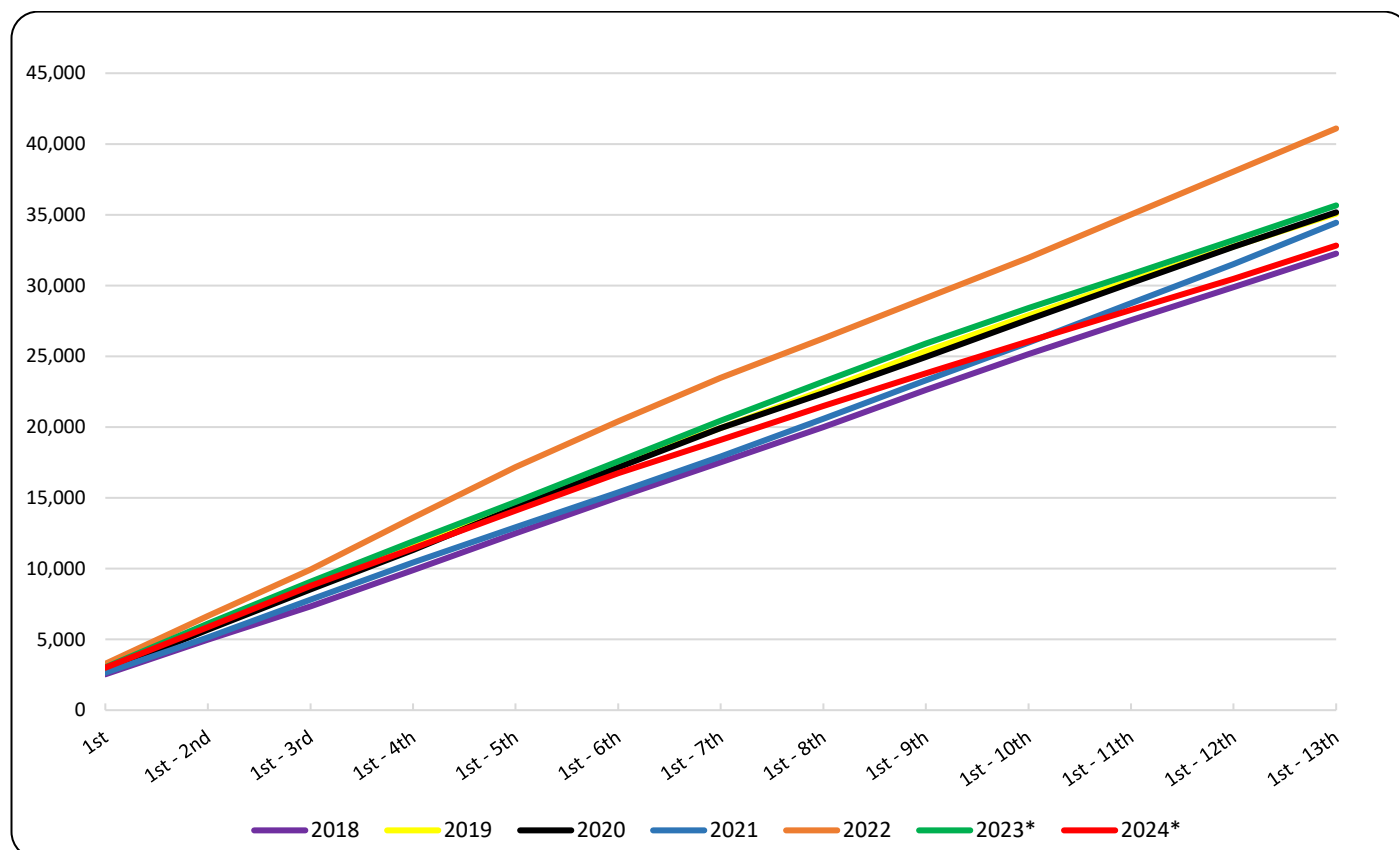
Week	2023*	2024*	Change (%)
1 st	3,025	2,997	-0.9
2 nd	3,085	2,872	-6.9
3 rd	2,960	2,902	-2.0
4 th	2,848	2,661	-6.6
5 th	2,797	2,653	-5.1
6 th	2,858	2,654	-7.1
7 th	2,884	2,356	-18.3
8 th	2,743	2,386	-13.0
9 th	2,698	2,326	-13.8
10 th	2,525	2,253	-10.8
11 th	2,363	2,207	-6.6
12 th	2,428	2,214	-8.8
13 th	2,444	2,341	-4.2
Total	35,658	32,822	-8.0

*Provisional data

According to the above data, a decrease of deaths is observed for each one of the first thirteen (13) weeks of 2024 compared to the corresponding period of 2023. 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 18.3%, 13.8% and 13.0% respectively.

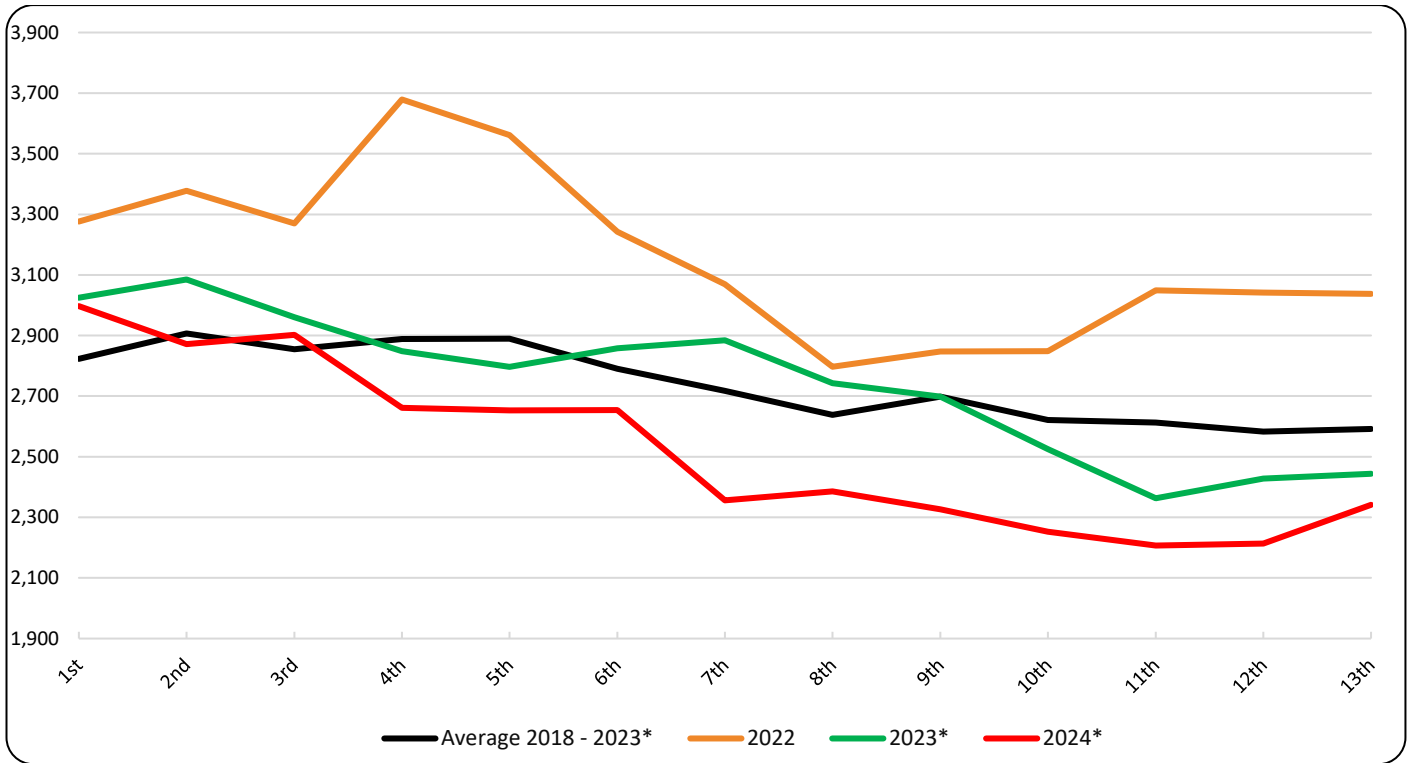
It should be noted that data are updated after integration of more recent data or upon revision of already transmitted data by the Registry Offices. Consequently, data may differ from those already announced in previous publications.

Graph 2. Deaths for the weeks 1st – 13th, 2018 - 2024 (cumulative)



*Provisional data

Graph 3. Deaths by week for the weeks 1st – 13th, 2022, 2023, 2024 and Average for the period 2018-2023



*Provisional data

Table 2. Deaths for the weeks 1st – 13th, 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	5,869	5,730
1 st - 3 rd	7,331	8,850	8,537	7,798	9,924	9,070	8,771	8,585
1 st - 4 th	9,879	11,710	11,311	10,423	13,603	11,918	11,432	11,474
1 st - 5 th	12,484	14,603	14,301	12,916	17,164	14,715	14,085	14,364
1 st - 6 th	15,041	17,375	17,151	15,379	20,406	17,573	16,739	17,154
1 st - 7 th	17,510	19,938	19,933	17,914	23,475	20,457	19,095	19,871
1 st - 8 th	20,003	22,598	22,402	20,582	26,272	23,200	21,481	22,510
1 st - 9 th	22,613	25,367	24,947	23,306	29,119	25,898	23,807	25,208
1 st - 10 th	25,145	27,886	27,592	25,963	31,967	28,423	26,060	27,829
1 st - 11 th	27,560	30,356	30,186	28,751	35,016	30,786	28,267	30,443
1 st - 12 th	29,890	32,747	32,734	31,510	38,058	33,214	30,481	33,026
1 st - 13 th	32,255	35,079	35,173	34,440	41,096	35,658	32,822	35,617
Change (%)		8.8	0.3	-2.1	19.3	-13.2	-8.0	

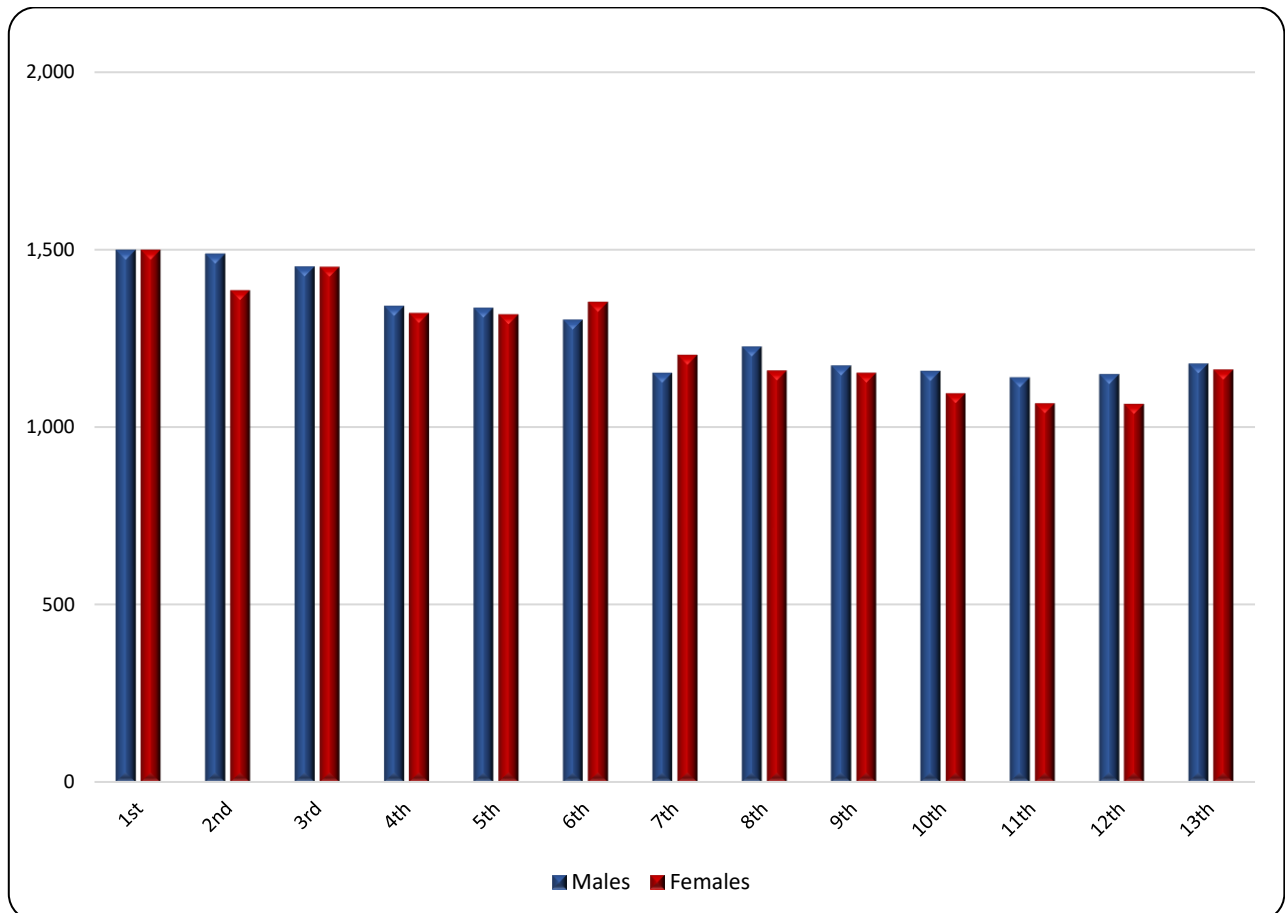
*Provisional data

Table 3. Weekly evolution of deaths by sex, for the weeks 1st – 13th, 2024*

Week	Total	Males	Females
1 st	2,997	1,499	1,498
2 nd	2,872	1,488	1,384
3 rd	2,902	1,452	1,450
4 th	2,661	1,341	1,320
5 th	2,653	1,336	1,317
6 th	2,654	1,302	1,352
7 th	2,356	1,153	1,203
8 th	2,386	1,227	1,159
9 th	2,326	1,173	1,153
10 th	2,253	1,158	1,095
11 th	2,207	1,140	1,067
12 th	2,214	1,149	1,065
13 th	2,341	1,179	1,162
Total	32,822	16,597	16,225

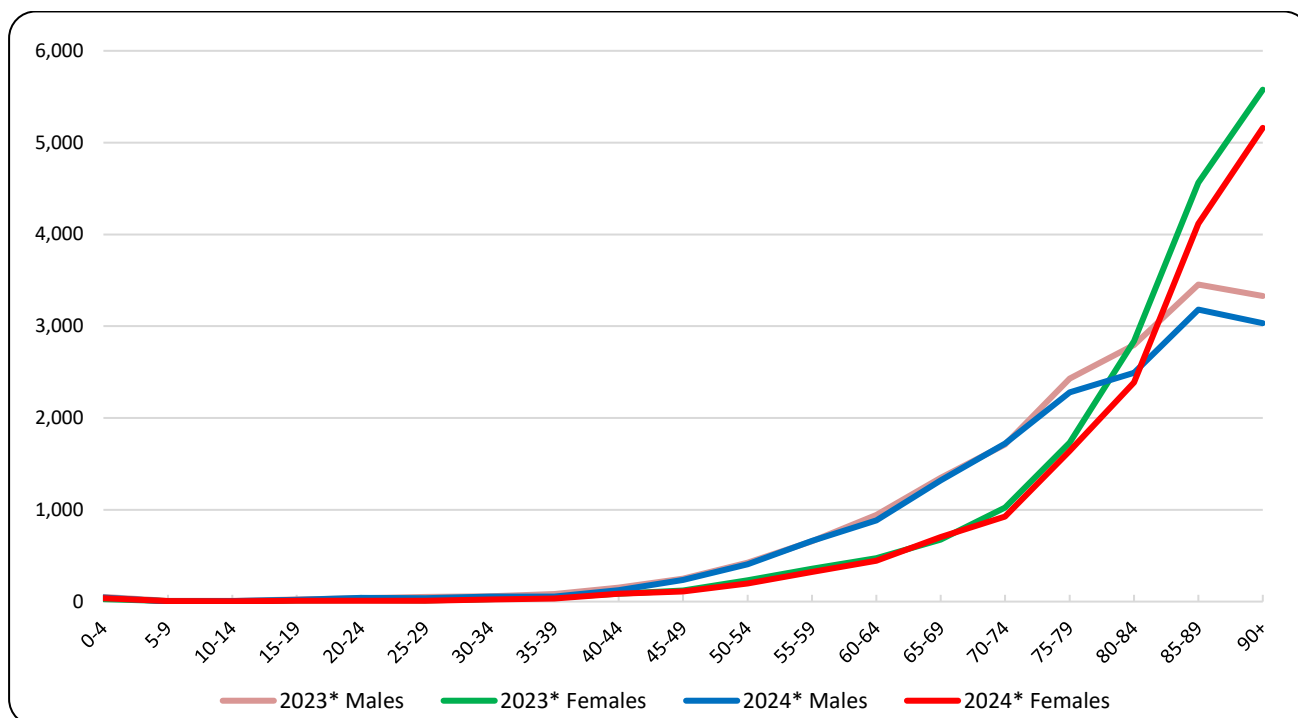
*Provisional data

Graph 4. Weekly evolution of deaths by sex, for the weeks 1st – 13th, 2024*



*Provisional data

Graph 5. Deaths by age group and sex, 1st – 13th week, 2023 and 2024



*Provisional data

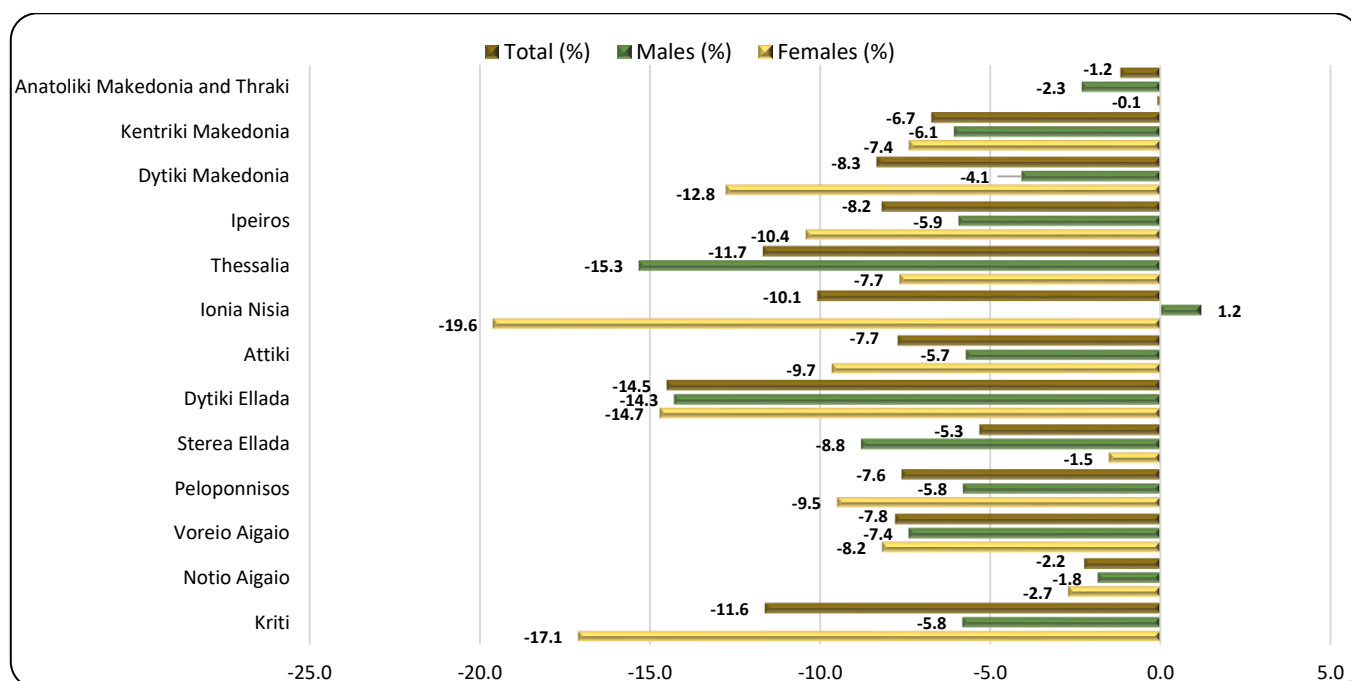
Table 4. Deaths by age group and sex, weeks 1st – 13th, 2023 and 2024

Age Group	2023*			2024*		
	Total	Males	Females	Total	Males	Females
0 - 4	79	51	28	80	43	37
5 - 9	14	8	6	7	2	5
10 - 14	9	8	1	8	5	3
15 - 19	35	23	12	31	21	10
20 - 24	55	38	17	50	40	10
25 - 29	64	51	13	46	37	9
30 - 34	83	57	26	76	53	23
35 - 39	130	82	48	89	56	33
40 - 44	239	153	86	210	124	86
45 - 49	370	248	122	346	236	110
50 - 54	657	424	233	602	406	196
55 - 59	1,017	659	358	984	662	322
60 - 64	1,418	945	473	1,330	885	445
65 - 69	2,025	1,349	676	2,024	1,321	703
70 - 74	2,736	1,712	1,024	2,650	1,722	928
75 - 79	4,161	2,429	1,732	3,918	2,278	1,640
80 - 84	5,635	2,797	2,838	4,879	2,492	2,387
85 - 89	8,019	3,454	4,565	7,297	3,181	4,116
90+	8,907	3,330	5,577	8,193	3,032	5,161
Unknown	5	4	1	2	1	1
Total	35,658	17,822	17,836	32,822	16,597	16,225

*Provisional data

As regards the breakdown of data by age group, during the first thirteen (13) 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 (756 deaths), 85 to 89 (722 deaths) and over 90 (714 deaths) (Table 4).

Graph 6. Annual change of deaths 2024*/2023* (%) by sex and Region of usual residence, weeks 1st – 13th



*Provisional data

Table 5. Annual change of deaths 2024/2023 (%) by sex and Region of usual residence, weeks 1st – 13th

Region	2023*			2024*			Change (%)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
Anatoliki Makedonia and Thraki	2,126	1,040	1,086	2,101	1,016	1,085	-1.2	-2.3	-0.1
Kentriki Makedonia	6,065	3,019	3,046	5,657	2,836	2,821	-6.7	-6.1	-7.4
Dytiki Makedonia	960	490	470	880	470	410	-8.3	-4.1	-12.8
Ipeiros	1,185	590	595	1,088	555	533	-8.2	-5.9	-10.4
Thessalia	2,604	1,365	1,239	2,300	1,156	1,144	-11.7	-15.3	-7.7
Ionia Nisia	725	332	393	652	336	316	-10.1	1.2	-19.6
Attiki	12,017	5,916	6,101	11,090	5,578	5,512	-7.7	-5.7	-9.7
Dytiki Ellada	2,388	1,191	1,197	2,042	1,021	1,021	-14.5	-14.3	-14.7
Stereia Ellada	1,939	1,012	927	1,836	923	913	-5.3	-8.8	-1.5
Peloponnisos	2,250	1,155	1,095	2,079	1,088	991	-7.6	-5.8	-9.5
Voreio Aigaio	668	338	330	616	313	303	-7.8	-7.4	-8.2
Notio Aigaio	804	434	370	786	426	360	-2.2	-1.8	-2.7
Kriti	1,911	928	983	1,689	874	815	-11.6	-5.8	-17.1
Unknown	16	12	4	6	5	1	-62.5	-58.3	-75.0
Total	35,658	17,822	17,836	32,822	16,597	16,225	-8.0	-6.9	-9.0
Abroad	112	67	45	103	61	42	-8.0	-9.0	-6.7

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As regards the breakdown of data by place of usual residence of the deceased person, during the first thirteen (13) 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 927, 408 and 346 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 - 2/4/2023
2024: 1/1/2024 - 31/3/2024

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.

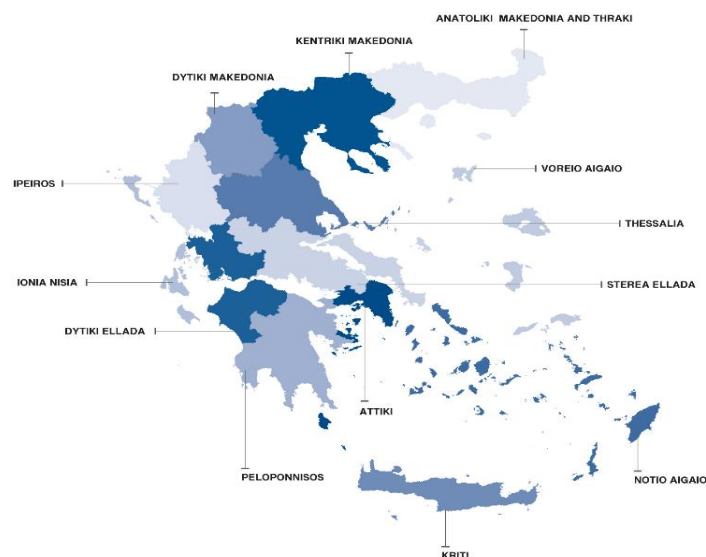
Definitions All deaths of usual residents taking place in the Greek territory are recorded, regardless of the cause of death. Deaths of usual resident population of other countries are also recorded but not counted. The deaths of migrant-refugees in the Greek territory during their attempt to approach 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 thirteen (13) 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

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.