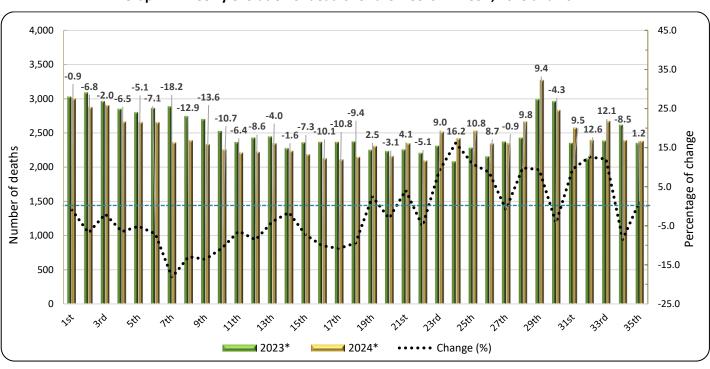


## DATA ON WEEKLY DEATHS: Period 1st to 35th week, 2024

The Hellenic Statistical Authority (ELSTAT) announces the provisional statistical data depicting the weekly evolution of death counts for the period from the first ( $1^{st}$ ) to the thirty-fifth ( $35^{th}$ ) week of 2024 (1/1/2024 - 1/9/2024). 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 thirty-five (35) weeks of 2024 (1/1/2024 – 1/9/2024) amounted to 85,896 (43,075 men and 42,821 women), whereas during the corresponding period of 2023 (2/1/2023 – 3/9/2023) had amounted to 87,728 (44,252 men and 43,476 women) recording a decrease of 1,832 deaths (-2.1%). A decrease of 3,176 deaths (-3.6%) is recorded compared to the average of the first thirty-five (35) week cumulative deaths for the six-year period 2018 – 2023 (89,072 deaths). The corresponding annual rates of change for the period 2018 - 2023 amount to -10.8% in 2023 compared to 2022 (98,401), 3.7% in 2022 compared to 2021 (94,930), 10.2% in 2021 compared to 2020 (86,121), -0.2% in 2020 compared to 2019 (86,322) and 6.7% in 2019 compared to 2018 (80,930) (Tables 1, 2, 3 and 4).



Graph 1. Weekly evolution of deaths for the weeks 1st - 35th, 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: <a href="mailto:g.thymoglou@statistics.gr">g.thymoglou@statistics.gr</a> Christou Christos, tel: +30 213 135 2884, e-mail: <a href="mailto:c.christou@statistics.gr">c.christou@statistics.gr</a> Milaiou Anna, tel: +30 213 135 2934, e-mail: <a href="mailto:a.milaiou@statistics.gr">a.milaiou@statistics.gr</a> 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

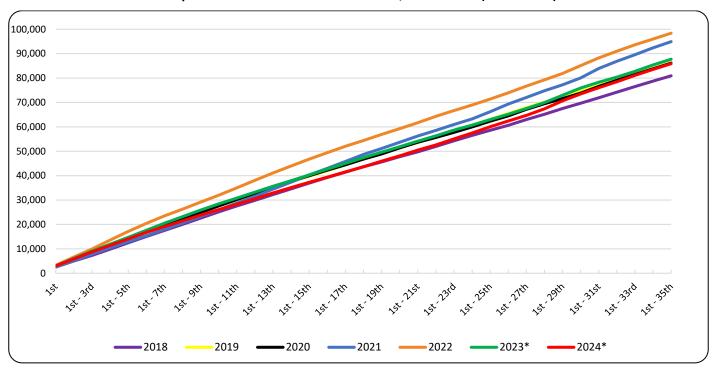
Week	2023*	2024*	Change (%)
1 <sup>st</sup>	3,025	2,997	-0.9
2 <sup>nd</sup>	3,085	2,874	-6.8
3 <sup>rd</sup>	2,960	2,902	-2.0
4 <sup>th</sup>	2,848	2,662	-6.5
5 <sup>th</sup>	2,797	2,654	-5.1
6 <sup>th</sup>	2,858	2,654	-7.1
7 <sup>th</sup>	2,884	2,359	-18.2
8 <sup>th</sup>	2,743	2,388	-12.9
9 <sup>th</sup>	2,698	2,331	-13.6
10 <sup>th</sup>	2,525	2,256	-10.7
11 <sup>th</sup>	2,363	2,211	-6.4
12 <sup>th</sup>	2,428	2,219	-8.6
13 <sup>th</sup>	2,444	2,346	-4.0
14 <sup>th</sup>	2,274	2,237	-1.6
15 <sup>th</sup>	2,359	2,186	-7.3
16 <sup>th</sup>	2,365	2,127	-10.1
17 <sup>th</sup>	2,366	2,110	-10.8
18 <sup>th</sup>	2,372	2,148	-9.4
19 <sup>th</sup>	2,250	2,306	2.5
20 <sup>th</sup>	2,231	2,162	-3.1
21 <sup>st</sup>	2,255	2,347	4.1
22 <sup>nd</sup>	2,207	2,094	-5.1
23 <sup>rd</sup>	2,308	2,515	9.0
24 <sup>th</sup>	2,083	2,420	16.2
25 <sup>th</sup>	2,282	2,529	10.8
26 <sup>th</sup>	2,154	2,342	8.7
27 <sup>th</sup>	2,369	2,348	-0.9
28 <sup>th</sup>	2,425	2,663	9.8
29 <sup>th</sup>	2,987	3,268	9.4
30 <sup>th</sup>	2,959	2,832	-4.3
31 <sup>st</sup>	2,350	2,574	9.5
32 <sup>nd</sup>	2,126	2,393	12.6
33 <sup>rd</sup>	2,383	2,671	12.1
34 <sup>th</sup>	2,615	2,392	-8.5
35 <sup>th</sup>	2,350	2,379	1.2
*Provisional data	87,728	85,896	-2.1

\*Provisional data

According to the above data, for the first thirty-five (35) weeks of 2024, a decrease of deaths is observed for twenty three (23) weeks and an increase for twelve (12) weeks compared to the corresponding period of 2023. The most notable decreases are observed for the  $7^{th}$  (12/2/2024 - 18/2/2024), the  $9^{th}$  (26/2/2024 - 3/3/2024) and the  $8^{th}$  week (19/2/2024 - 25/2/2024) by 18.2%, 13.6% and 12.9% respectively, whereas the most notable increases are observed for the  $24^{th}$  (10/6/2024 - 16/6/2024), the  $32^{nd}$  (5/8/2024 - 11/8/2024) and the  $33^{rd}$  week (12/8/2024 - 18/8/2024), by 16.2%, 12.6% and 12.1% respectively.

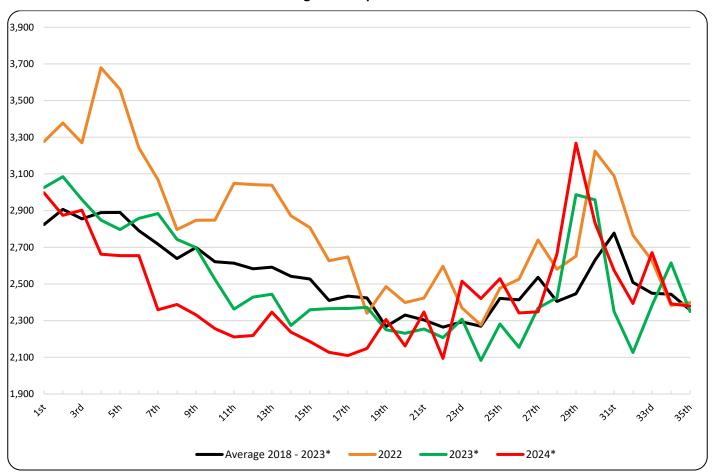
It should be noted that data are updated after integration of more recent data or upon revision of already transmitted data by the Registry Offices. Consequently, data may differ from those already announced in previous publications.

Graph 2. Deaths for the weeks 1st - 35th, 2018 - 2024 (cumulative)



<sup>\*</sup>Provisional data

Graph 3. Deaths by week for the weeks 1<sup>st</sup> – 35<sup>th</sup>, 2022, 2023, 2024 and Average for the period 2018-2023



<sup>\*</sup>Provisional data

Table 2. Deaths for the weeks  $\mathbf{1}^{st} - \mathbf{35}^{th}$ , 2018 - 2024 (cumulative)

Week	2018	2019	2020	2021	2022	2023*	2024*	Average 2018-2023*
1 <sup>st</sup>	2,533	2,706	2,751	2,650	3,276	3,025	2,997	2,824
1 <sup>st</sup> - 2 <sup>nd</sup>	4,986	5,811	5,674	5,147	6,654	6,110	5,871	5,730
1 <sup>st</sup> - 3 <sup>rd</sup>	7,331	8,850	8,537	7,798	9,924	9,070	8,773	8,585
1 <sup>st</sup> - 4 <sup>th</sup>	9,879	11,710	11,311	10,423	13,603	11,918	11,435	11,474
1 <sup>st</sup> - 5 <sup>th</sup>	12,484	14,603	14,301	12,916	17,164	14,715	14,089	14,364
1 <sup>st</sup> - 6 <sup>th</sup>	15,041	17,375	17,151	15,379	20,406	17,573	16,743	17,154
1 <sup>st</sup> - 7 <sup>th</sup>	17,510	19,938	19,933	17,914	23,475	20,457	19,102	19,871
1 <sup>st</sup> - 8 <sup>th</sup>	20,003	22,598	22,402	20,582	26,272	23,200	21,490	22,510
1 <sup>st</sup> - 9 <sup>th</sup>	22,613	25,367	24,947	23,306	29,119	25,898	23,821	25,208
1 <sup>st</sup> - 10 <sup>th</sup>	25,145	27,886	27,592	25,963	31,967	28,423	26,077	27,829
1 <sup>st</sup> - 11 <sup>th</sup>	27,560	30,356	30,186	28,751	35,016	30,786	28,288	30,443
1 <sup>st</sup> - 12 <sup>th</sup>	29,890	32,747	32,734	31,510	38,058	33,214	30,507	33,026
1 <sup>st</sup> - 13 <sup>th</sup>	32,255	35,079	35,173	34,440	41,096	35,658	32,853	35,617
1 <sup>st</sup> - 14 <sup>th</sup>	34,596	37,492	37,627	37,338	43,968	37,932	35,090	38,159
1 <sup>st</sup> - 15 <sup>th</sup>	36,945	39,804	39,989	40,309	46,775	40,291	37,276	40,686
1 <sup>st</sup> - 16 <sup>th</sup>	39,264	42,024	42,257	42,972	49,401	42,656	39,403	43,096
1 <sup>st</sup> - 17 <sup>th</sup>	41,439	44,427	44,460	45,777	52,048	45,022	41,513	45,529
1 <sup>st</sup> - 18 <sup>th</sup>	43,665	46,787	46,767	48,714	54,388	47,394	43,661	47,953
1 <sup>st</sup> - 19 <sup>th</sup>	45,645	49,110	48,895	51,153	56,874	49,644	45,967	50,220
1 <sup>st</sup> - 20 <sup>th</sup>	47,757	51,378	51,369	53,654	59,273	51,875	48,129	52,551
1 <sup>st</sup> - 21 <sup>st</sup>	49,778	53,588	53,698	56,238	61,696	54,130	50,476	54,855
1 <sup>st</sup> - 22 <sup>nd</sup>	52,001	55,869	55,659	58,556	64,293	56,337	52,570	57,119
1 <sup>st</sup> - 23 <sup>rd</sup>	54,303	58,154	57,760	60,949	66,662	58,645	55,085	59,412
1 <sup>st</sup> - 24 <sup>th</sup>	56,491	60,700	59,971	63,263	68,938	60,728	57,505	61,682
1 <sup>st</sup> - 25 <sup>th</sup>	58,571	63,076	62,325	66,223	71,415	63,010	60,034	64,103
1 <sup>st</sup> - 26 <sup>th</sup>	60,616	65,495	64,506	69,377	73,941	65,164	62,376	66,517
1 <sup>st</sup> - 27 <sup>th</sup>	62,977	67,872	67,177	72,080	76,681	67,533	64,724	69,053
1 <sup>st</sup> - 28 <sup>th</sup>	65,137	70,130	69,481	74,782	79,261	69,958	67,387	71,458
1 <sup>st</sup> - 29 <sup>th</sup>	67,493	72,227	71,618	77,233	81,913	72,945	70,655	73,905
1 <sup>st</sup> - 30 <sup>th</sup>	69,688	74,564	73,853	80,060	85,137	75,904	73,487	76,534
1 <sup>st</sup> - 31 <sup>st</sup>	71,919	76,950	76,567	83,955	88,226	78,254	76,061	79,312
1 <sup>st</sup> - 32 <sup>nd</sup>	74,207	79,341	79,095	86,909	90,992	80,380	78,454	81,821
1 <sup>st</sup> - 33 <sup>rd</sup>	76,492	81,702	81,462	89,582	93,619	82,763	81,125	84,270
1 <sup>st</sup> - 34 <sup>th</sup>	78,752	83,966	83,823	92,363	96,002	85,378	83,517	86,714
1 <sup>st</sup> - 35 <sup>th</sup>	80,930	86,322	86,121	94,930	98,401	87,728	85,896	89,072
Change (%) *Provisional data		6.7	-0.2	10.2	3.7	-10.8	-2.1	

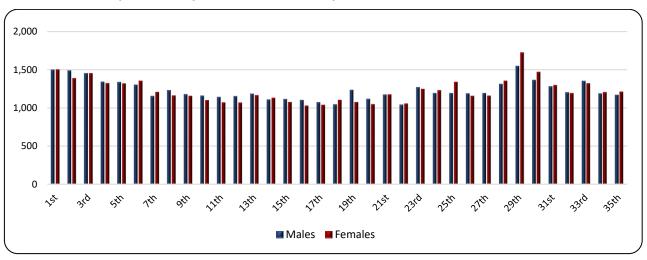
\*Provisional data

Table 3. Weekly evolution of deaths by sex, for the weeks 1st - 35th, 2024\*

Week	Total	Males	Females
1 <sup>st</sup>	2,997	1,499	1,498
2 <sup>nd</sup>	2,874	1,488	1,386
3 <sup>rd</sup>	2,902	1,452	1,450
4 <sup>th</sup>	2,662	1,342	1,320
5 <sup>th</sup>	2,654	1,337	1,317
6 <sup>th</sup>	2,654	1,302	1,352
7 <sup>th</sup>	2,359	1,155	1,204
8 <sup>th</sup>	2,388	1,229	1,159
9 <sup>th</sup>	2,331	1,177	1,154
10 <sup>th</sup>	2,256	1,159	1,097
11 <sup>th</sup>	2,211	1,142	1,069
12 <sup>th</sup>	2,219	1,153	1,066
13 <sup>th</sup>	2,346	1,184	1,162
14 <sup>th</sup>	2,237	1,108	1,129
15 <sup>th</sup>	2,186	1,114	1,072
16 <sup>th</sup>	2,127	1,101	1,026
17 <sup>th</sup>	2,110	1,073	1,037
18 <sup>th</sup>	2,148	1,046	1,102
19 <sup>th</sup>	2,306	1,234	1,072
20 <sup>th</sup>	2,162	1,117	1,045
21 <sup>st</sup>	2,347	1,173	1,174
22 <sup>nd</sup>	2,094	1,041	1,053
23 <sup>rd</sup>	2,515	1,270	1,245
24 <sup>th</sup>	2,420	1,193	1,227
25 <sup>th</sup>	2,529	1,192	1,337
26 <sup>th</sup>	2,342	1,187	1,155
27 <sup>th</sup>	2,348	1,192	1,156
28 <sup>th</sup>	2,663	1,311	1,352
29 <sup>th</sup>	3,268	1,547	1,721
30 <sup>th</sup>	2,832	1,364	1,468
31 <sup>st</sup>	2,574	1,280	1,294
32 <sup>nd</sup>	2,393	1,202	1,191
33 <sup>rd</sup>	2,671	1,352	1,319
34 <sup>th</sup>	2,392	1,189	1,203
35 <sup>th</sup>	2,379	1,170	1,209
Total	85,896	43,075	42,821

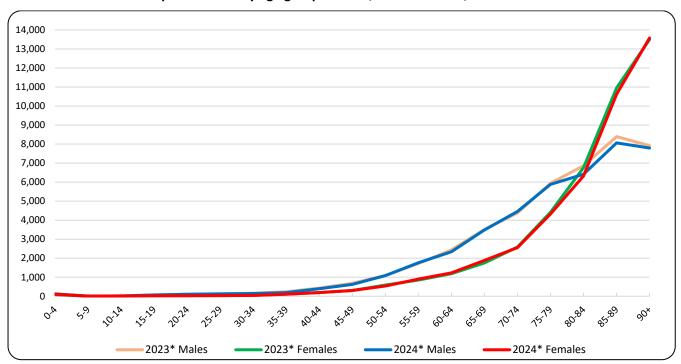
\*Provisional data

Graph 4. Weekly evolution of deaths by sex, for the weeks 1st - 35th, 2024\*



\*Provisional data

Graph 5. Deaths by age group and sex, 1st - 35th week, 2023 and 2024



<sup>\*</sup>Provisional data

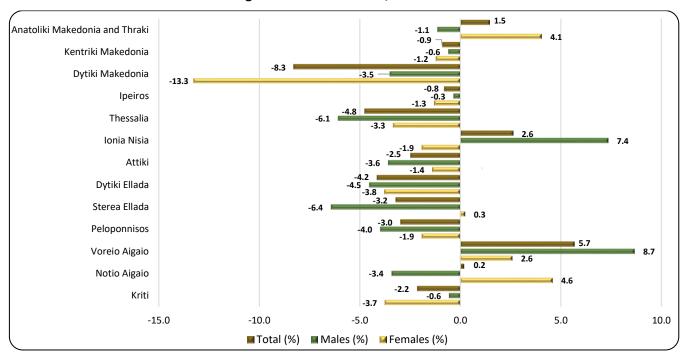
Table 4. Deaths by age group and sex, weeks  $1^{st} - 35^{th}$ , 2023 and 2024

A TO CHOUSE	2023*			2024*			
Age Group	Total	Males	Females	Total	Males	Females	
0 - 4	204	117	87	226	128	98	
5 - 9	23	14	9	15	7	8	
10 - 14	29	20	9	29	15	14	
15 - 19	106	69	37	90	68	22	
20 - 24	160	119	41	127	105	22	
25 - 29	161	125	36	162	125	37	
30 - 34	216	163	53	185	140	45	
35 - 39	349	236	113	302	196	106	
40 - 44	623	429	194	588	393	195	
45 - 49	982	679	303	927	623	304	
50 - 54	1,685	1,098	587	1,626	1,086	540	
55 - 59	2,568	1,718	850	2,662	1,761	901	
60 - 64	3,631	2,442	1,189	3,570	2,337	1,233	
65 - 69	5,265	3,513	1,752	5,369	3,482	1,887	
70 - 74	6,976	4,387	2,589	7,016	4,457	2,559	
75 - 79	10,359	5,940	4,419	10,215	5,886	4,329	
80 - 84	13,612	6,856	6,756	12,734	6,410	6,324	
85 - 89	19,350	8,394	10,956	18,681	8,063	10,618	
90+	21,414	7,919	13,495	21,368	7,790	13,578	
Unknown	15	14	1	4	3	1	
*Provisional data	87,728	44,252	43,476	85,896	43,075	42,821	

<sup>\*</sup>Provisional data

As regards the breakdown of data by age group for the first thirty-five (35) weeks of 2024, a decrease of deaths is observed in thirteen (13) and an increase in five (5) age groups with the highest decreases, in absolute figures, being observed for the age groups 80 to 84 (878 deaths), 85 to 89 (669 deaths) and 75 to 79 (144 deaths) compared to the corresponding period of 2023, whereas the most notable increases are observed for the age groups 65 to 69 (104 deaths) and 55 - 59 (94 deaths) (Table 4).

Graph 6. Annual change of deaths 2024\*/2023\* (%) by sex and Region of usual residence, weeks  $1^{st} - 35^{th}$ 



<sup>\*</sup>Provisional data

Table 5. Annual change of deaths 2024/2023 (%) by sex and Region of usual residence, weeks 1<sup>st</sup> – 35<sup>th</sup>

Donion	2023*			2024*			Change (%)		
Region	Total	Males	Females	Total	Males	Females	Total	Males	Females
Anatoliki Makedonia and Thraki	5,258	2,627	2,631	5,335	2,597	2,738	1.5	-1.1	4.1
Kentriki Makedonia	14,894	7,430	7,464	14,759	7,385	7,374	-0.9	-0.6	-1.2
Dytiki Makedonia	2,401	1,224	1,177	2,202	1,181	1,021	-8.3	-3.5	-13.3
Ipeiros	2,822	1,436	1,386	2,799	1,431	1,368	-0.8	-0.3	-1.3
Thessalia	6,295	3,269	3,026	5,995	3,070	2,925	-4.8	-6.1	-3.3
Ionia Nisia	1,744	854	890	1,790	917	873	2.6	7.4	-1.9
Attiki	30,283	15,082	15,201	29,528	14,539	14,989	-2.5	-3.6	-1.4
Dytiki Ellada	5,584	2,798	2,786	5,352	2,671	2,681	-4.2	-4.5	-3.8
Sterea Ellada	4,838	2,515	2,323	4,682	2,353	2,329	-3.2	-6.4	0.3
Peloponnisos	5,328	2,759	2,569	5,169	2,649	2,520	-3.0	-4.0	-1.9
Voreio Aigaio	1,550	783	767	1,638	851	787	5.7	8.7	2.6
Notio Aigaio	2,123	1,168	955	2,127	1,128	999	0.2	-3.4	4.6
Kriti	4,591	2,294	2,297	4,492	2,281	2,211	-2.2	-0.6	-3.7
Unknown	17	13	4	28	22	6	64.7	69.2	50.0
Total	87,728	44,252	43,476	85,896	43,075	42,821	-2.1	-2.7	-1.5
Abroad	617	401	216	634	429	205	2.8	7.0	-5.1

<sup>\*</sup>Provisional data

As regards the breakdown of data by place of usual residence of the deceased person, during the first thirty-five (35) weeks of 2024 compared to the corresponding period of 2023, a decrease of deaths is observed in nine (9) out of thirteen (13) Regions of the Country. The most notable decreases, in absolute figures, are observed in the Regions of Attiki, Thessalia and Dytiki Ellada by 755, 300 and 232 deaths respectively, whereas the most notable increases are observed in the Regions of Voreio Aigaio and Anatoliki Makedonia and Thraki by 88 and 77 deaths respectively (Graph 6, Table 5).

#### **EXPLANATORY NOTES**

Vital For the Vital statistics Survey, data are drawn from civil registry acts edited by the Municipal Statistics- 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** 2023: 2/1/2023 - 3/9/2023 **periods** 2024: 1/1/2024 - 1/9/2024

Legal Law 344/76 concerning the "Registration of vital events" which lays down the obligations of
 Framework 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.

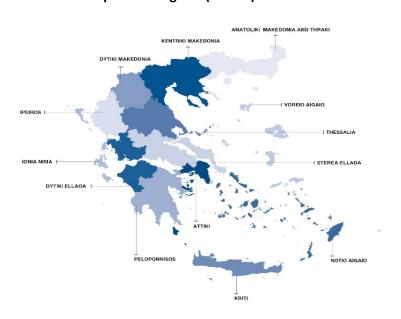
**Definitions** All deaths of usual residents taking place in the Greek territory are recorded, regardless of the cause of death. Deaths of usual resident population of other countries are also recorded but not counted. The deaths of migrant-refugees in the Greek territory during their attempt to approach 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** Geographical classification is based on the Nomenclature of Territorial Units for Statistics classification (NUTS). Data are disseminated at Country and Region (NUTS2) level.

### Map of the Regions (NUTS2) of Greece



# Standard of **Dates**

International According to the international standard ISO8601 the first thirty-five (35) weeks of 2023 and 2024 are defined as follows:

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

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.