Piraeus, 16 January 2025

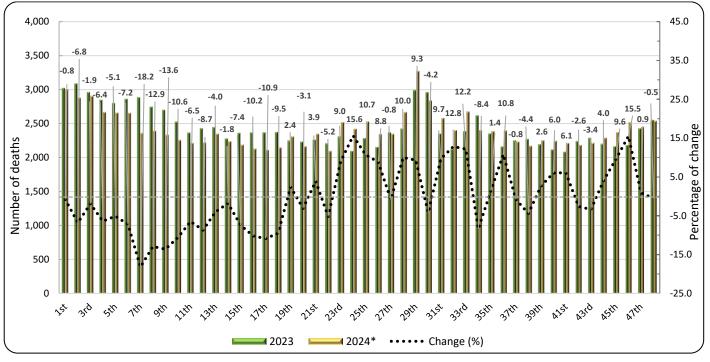


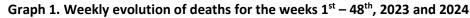
DATA ON WEEKLY DEATHS: Period 1st to 48th week, 2024

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 forty-eighth (48^{th}) week of 2024 (1/1/2024 - 1/12/2024). 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 forty-eight (48) weeks of 2024 (1/1/2024 - 1/1/2024) amounted to 115,995 (58,530 men and 57,465 women), whereas during the corresponding period of 2023 (2/1/2023 - 3/12/2023) had amounted to 116,903 (59,243 men and 57,660 women) recording a decrease of 908 deaths (-0.8%). A decrease of 3,875 deaths (-3.2%) is recorded compared to the average of the first forty-eight (48) weeks cumulative deaths for the six-year period 2018 – 2023 (119,870 deaths). The corresponding annual rates of change for the period 2018 - 2023 amount to -9.6% in 2023 compared to 2022 (129,265), -0.9% in 2022 compared to 2021 (130,425), 10.4% in 2021 compared to 2020 (118,136), 3.0% in 2020 compared to 2019 (114,659) and 4.4% in 2019 compared to 2018 (109,831) (Tables 1, 2, 3 and 4).





*Provisional data

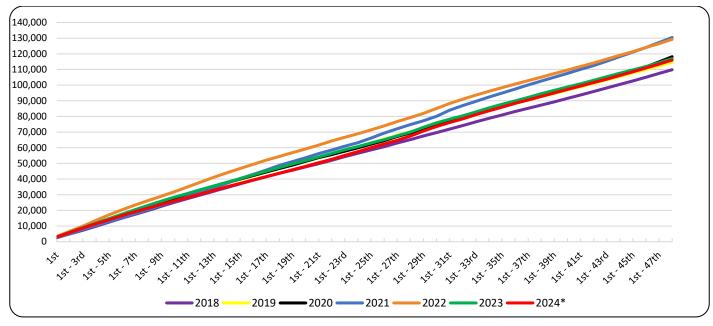
Information on methodological issues: Population, Employment and Cost of Living Statistics Division Population and Migration Statistics Section Thymoglou Georgia, tel: +30 213 135 2175, e-mail: <u>g.thymoglou@statistics.gr</u> Christou Christos, tel: +30 213 135 2884, e-mail: <u>c.christou@statistics.gr</u> Milaiou Anna, tel: +30 213 135 2934, e-mail: <u>a.milaiou@statistics.gr</u> Information on data provision: tel: +30 213 135 2022, 2308, 2310 e-mail: data.dissem@statistics.gr

Week	2023	2024*	Change (%)
1 st	3,021	2,997	-0.8
2 nd	3,086	2,875	-6.8
3 rd	2,960	2,903	-1.9
4 th	2,847	2,664	-6.4
5 th	2,799	2,656	-5.1
6 th	2,860	2,654	-7.2
7 th	2,885	2,359	-18.2
8 th	2,745	2,390	-12.9
9 th	2,700	2,332	-13.6
10 th	2,525	2,257	-10.6
11 th	2,365	2,211	-6.5
12 th	2,429	2,218	-8.7
13 th	2,445	2,347	-4.0
14 th	2,278	2,237	-1.8
15 th	2,361	2,187	-7.4
16 th	2,368	2,127	-10.2
17 th	2,368	2,110	-10.9
18 th	2,373	2,147	-9.5
19 th	2,251	2,306	2.4
20 th	2,232	2,162	-3.1
21 st	2,259	2,347	3.9
22 nd	2,209	2,094	-5.2
23 rd	2,309	2,516	9.0
24 th	2,094	2,420	15.6
25 th	2,284	2,529	10.7
26 th	2,154	2,343	8.8
27 th	2,368	2,348	-0.8
28 th	2,424	2,666	10.0
29 th	2,989	3,268	9.3
30 th	2,959	2,834	-4.2
31 st	2,350	2,577	9.7
32 nd	2,126	2,399	12.8
33 rd	2,384	2,674	12.2
34 th	2,619	2,398	-8.4
35 th	2,351	2,384	1.4
36 th	2,161	2,395	10.8
37 th	2,250	2,232	-0.8
38 th	2,271	2,170	-4.4
39 th	2,193	2,250	2.6
40 th	2,116	2,244	6.0
41 st	2,083	2,211	6.1
42 nd	2,241	2,183	-2.6
43 rd	2,289	2,212	-3.4
44 th	2,201	2,288	4.0
45 th	2,162	2,370	9.6
46 th	2,180	2,517	15.5
47 th	2,428	2,449	0.9
48 th	2,551	2,538	-0.5
Total	116,903	115,995	-0.8

Table 1. Weekly evolution of deaths, 2023 and 2024

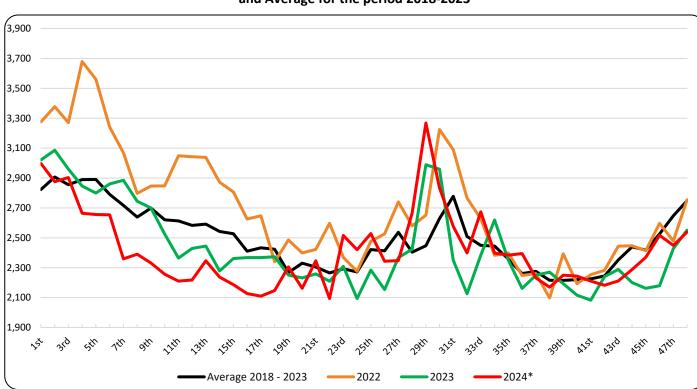
According to the above data, for the first forty-eight (48) weeks of 2024 compared to the corresponding weeks of 2023, the most notable decreases are observed for the 7th (12/2/2024 - 18/2/2024), the 9th (26/2/2024 - 3/3/2024) and the 8th week (19/2/2024 - 25/2/2024) by 18.2%, 13.6% and 12.9% respectively, whereas the most notable increases are observed for the 24th (10/6/2024 - 16/6/2024), the 46th (11/11/2024 - 17/11/2024) and the 32nd week (5/8/2024 - 11/8/2024) by 15.6%, 15.5% and 12.8% 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 – 48th, 2018 - 2024 (cumulative)

*Provisional data



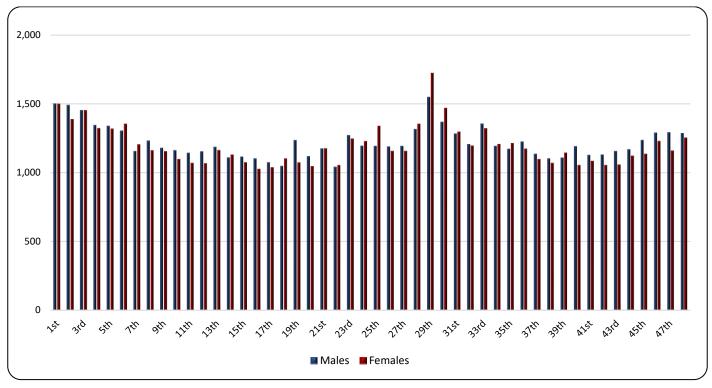
Graph 3. Deaths by week for the weeks 1st – 48th, 2022, 2023, 2024 and Average for the period 2018-2023

Average 2018 2019 2020 2021 2022 2023 2024* Week 2018-2023 1st 2,533 2,706 2,751 2,650 3,276 3,021 2,997 2,823 1st - 2nd 4,986 5,674 6,654 5,872 5,730 5,811 5,147 6,107 1st - 3rd 8,537 7,798 9,924 8,585 7,331 8,850 9,067 8,775 10,423 1st - 4th 9,879 11,710 11,311 13,603 11,914 11,439 11,473 1st - 5th 12,916 12,484 14,603 14,301 17,164 14,713 14,095 14,364 1st - 6th 15,041 17,375 17,151 15,379 20,406 17,573 17,154 16,749 1st - 7th 17,510 19,933 17,914 19,871 19,938 23,475 20,458 19,108 1st - 8th 20,003 22,598 20,582 23,203 21,498 22,510 22,402 26,272 1st - 9th 22,613 25,367 24,947 23,306 29,119 25,903 23,830 25,209 1st - 10th 25,145 27,886 27,592 25,963 31,967 28,428 26,087 27,830 1st - 11th 27,560 30,356 30,186 28,751 35,016 30,793 28,298 30,444 1st - 12th 29,890 32,747 32,734 31,510 38,058 33,222 30,516 33,027 1st - 13th 32,255 35,079 35,173 34,440 41,096 35,667 32,863 35,618 1st - 14th 34,596 37,338 43,968 38,161 37,492 37,627 37,945 35,100 1st - 15th 36,945 39,804 39,989 40,309 46,775 40,306 37,287 40,688 42,674 1^{st} - 16^{th} 39,264 42,024 42,257 42,972 49,401 39,414 43,099 1st - 17th 41,439 44,427 44,460 45,777 52,048 45,042 41,524 45,532 1st - 18th 43,665 46,787 46,767 48,714 54,388 47,415 43,671 47,956 1st - 19th 45,645 51,153 56,874 50,224 49,110 48,895 49,666 45,977 1st - 20th 47,757 53,654 59,273 51,898 48,139 52,555 51,378 51,369 1st - 21st 49,778 53,588 53,698 56,238 61,696 54,157 50,486 54,859 52,580 1st - 22nd 52,001 55,869 55,659 58,556 64,293 56,366 57,124 1st - 23rd 54,303 58,154 57,760 60,949 66,662 58,675 55,096 59,417 1st - 24th 56,491 60,700 59,971 63,263 68,938 60,769 57,516 61,689 1st - 25th 58,571 63,076 62,325 66,223 71,415 63,053 60,045 64,111 1st - 26th 60,616 65,495 64,506 69,377 73,941 65,207 62,388 66,524 1st - 27th 62,977 67,872 67,177 72,080 76,681 67,575 64,736 69,060 1st - 28th 65,137 70,130 69,481 74,782 79,261 69,999 67,402 71,465 1st - 29th 67,493 72,227 71,618 77,233 81,913 72,988 70,670 73,912 1st - 30th 80,060 75,947 76,542 69,688 74,564 73,853 85,137 73,504 1st - 31st 71,919 76,950 76,567 83,955 88,226 78,297 76,081 79,319 1st - 32nd 74,207 79,341 79,095 86,909 90,992 80,423 78,480 81,828 1st - 33rd 76,492 81,702 81,462 89,582 93,619 82,807 81,154 84,277 1st - 34th 78,752 92,363 96,002 86,722 83,966 83,823 85,426 83,552 1st - 35th 80,930 86,322 86,121 94,930 98,401 87,777 85,936 89,080 1st - 36th 97,452 100,649 91,341 83,126 88,444 88,436 89,938 88,331 100,173 1st - 37th 85,189 90,528 90,710 102,910 92,188 90,563 93,616 1st - 38th 87,289 92,638 92,986 102,613 105,008 94,459 92,733 95,832 1st - 39th 89,311 94,725 95,142 105,055 107,402 94,983 98,048 96,652 1st - 40th 91,487 96,883 97,365 107,511 109,595 98,768 97,227 100,268 1st - 41st 98,953 99,579 110,000 111,848 100,851 99,438 102,494 93,731 1st - 42nd 95,895 101,076 101,723 112,514 114,130 101,621 103,092 104,738 1st - 43rd 103,946 115,236 107,090 98,156 103,246 116,574 105,381 103,833 1st - 44th 100,457 105,529 106,359 118,231 119,021 107,582 106,121 109,530 1st - 45th 109,744 102,689 107,832 108,906 121,084 121,435 108,491 111,948 1st - 46th 105,081 110,048 111,690 124,074 124,032 111,924 111,008 114,475 1st - 47th 112,264 127,248 107,519 114,839 126,511 114,352 113,457 117,122 1st - 48th 109,831 114,659 118,136 130,425 129,265 116,903 115,995 119,870 10.4 -0.9 -9.6 -0.8 Change (%) 4.4 3.0

Table 2. Deaths for the weeks 1st – 48th, 2018 - 2024 (cumulative)

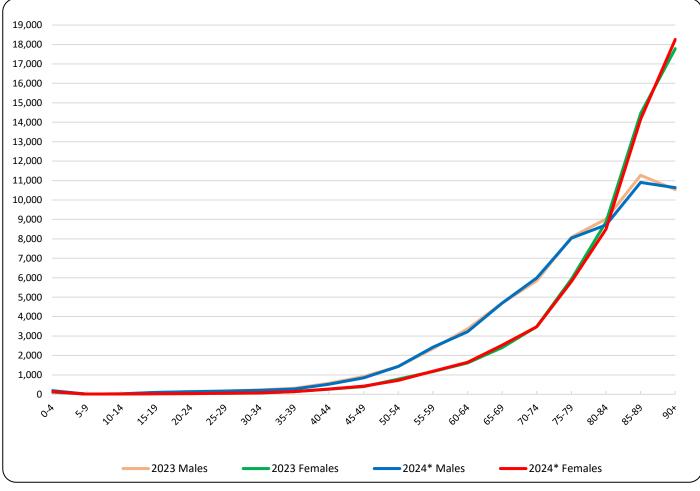
Total	Males	Females
2,997	1,499	1,498
		1,386
		1,451
		1,321
		1,318
		1,352
		1,204
		1,160
		1,154
		1,097
		1,069
		1,066
		1,162
		1,129
		1,073
		1,026
		1,037
		1,101
		1,072
		1,045
		1,174
		1,053
		1,246
		1,227
		1,337
		1,156
		1,156
		1,352
		1,721
		1,468
		1,296
		1,194
	,	1,320
		1,206
		1,213
		1,172
		1,097
		1,069
		1,143
		1,054
		1,084
		1,054
		1,057
		1,121
		1,135
		1,228
		1,158
		1,253
		57,465
	Total 2,997 2,875 2,903 2,664 2,654 2,359 2,332 2,359 2,332 2,359 2,332 2,347 2,347 2,110 2,147 2,147 2,147 2,147 2,343 2,347 2,147 2,147 2,147 2,147 2,147 2,343 2,343 2,344 2,516 2,259 2,343 2,343 2,343 2,343 2,343 2,343 2,343 2,343 2,343 2,343 2,343 2,343 2,343 2,343 2,343 2,343 2,344 2,343 </td <td>2,9971,4992,8751,4892,9031,4522,6641,3432,6561,3382,6541,3022,3591,1552,3901,2302,3321,1782,2571,1602,2111,1422,2181,1522,3471,1852,2371,1082,1871,1142,1271,0112,1101,0732,1471,0462,3061,2342,1621,1172,3471,1732,0941,0412,5161,2702,4201,1932,5291,1922,3431,1872,3441,1662,5771,2813,2681,5472,8341,5472,8341,5462,5771,2812,3991,2052,6741,3542,3951,2232,5771,2812,3841,1712,3841,1712,3841,1712,3841,1712,3841,1712,3951,2232,5171,2812,2111,1272,1831,1292,2121,1552,8841,672,3701,2352,5171,2892,5171,2892,4491,2912,5381,285</td>	2,9971,4992,8751,4892,9031,4522,6641,3432,6561,3382,6541,3022,3591,1552,3901,2302,3321,1782,2571,1602,2111,1422,2181,1522,3471,1852,2371,1082,1871,1142,1271,0112,1101,0732,1471,0462,3061,2342,1621,1172,3471,1732,0941,0412,5161,2702,4201,1932,5291,1922,3431,1872,3441,1662,5771,2813,2681,5472,8341,5472,8341,5462,5771,2812,3991,2052,6741,3542,3951,2232,5771,2812,3841,1712,3841,1712,3841,1712,3841,1712,3841,1712,3951,2232,5171,2812,2111,1272,1831,1292,2121,1552,8841,672,3701,2352,5171,2892,5171,2892,4491,2912,5381,285

Table 3. Weekly evolution of deaths by sex, for the weeks $1^{\text{st}}-48^{\text{th}},2024^{\ast}$



Graph 4. Weekly evolution of deaths by sex, for the weeks 1st - 48th, 2024*

*Provisional data



Graph 5. Deaths by age group and sex, $1^{\text{st}}-48^{\text{th}}$ week, 2023 and 2024

2023 2024*							
Age Group							
	Total	Males	Females	Total	Males	Females	
0 - 4	275	155	120	328	188	140	
5 - 9	24	15	9	21	11	10	
10 - 14	37	25	12	38	23	15	
15 - 19	138	94	44	125	98	27	
20 - 24	206	152	54	167	136	31	
25 - 29	227	174	53	219	164	55	
30 - 34	292	221	71	277	204	73	
35 - 39	455	311	144	408	269	139	
40 - 44	840	573	267	796	521	275	
45 - 49	1,316	917	399	1,270	853	417	
50 - 54	2,218	1,438	780	2,157	1,437	720	
55 - 59	3,516	2,346	1,170	3,603	2,419	1,184	
60 - 64	4,984	3,370	1,614	4,870	3,223	1,647	
65 - 69	7,100	4,696	2,404	7,231	4,698	2,533	
70 - 74	9,335	5,846	3,489	9,463	5,989	3,474	
75 - 79	14,018	8,091	5,927	13,851	8,042	5,809	
80 - 84	17,888	9,019	8,869	17,211	8,713	8,498	
85 - 89	25,716	11,269	14,447	25,057	10,904	14,153	
90+	28,318	10,531	17,787	28,895	10,633	18,262	
Unknown	0	0	0	8	5	3	
Total	116,903	59,243	57,660	115,995	58,530	57,465	

Table 4. Deaths by age group and sex, weeks 1st – 48th, 2023 and 2024

As regards the breakdown of the total number of deaths by age group of the deceased for the first forty-eight (48) weeks of 2024 compared to the corresponding period of the year 2023, a decrease of deaths is observed in thirteen (13) age groups and an increase in six (6) with the highest decreases, in absolute figures, being observed for the age groups 80 to 84 (677 deaths), 85 to 89 (659 deaths) and 75 to 79 (167 deaths) compared to the corresponding period of 2023, whereas the most notable increases are observed for the age groups over 90 (577 deaths), 65 to 69 (131 deaths) and 70 to 74 (128 deaths) (Table 4).

Graph 6. Annual change of deaths 2024*/2023 (%) by sex and Region of usual residence, weeks 1st – 48th

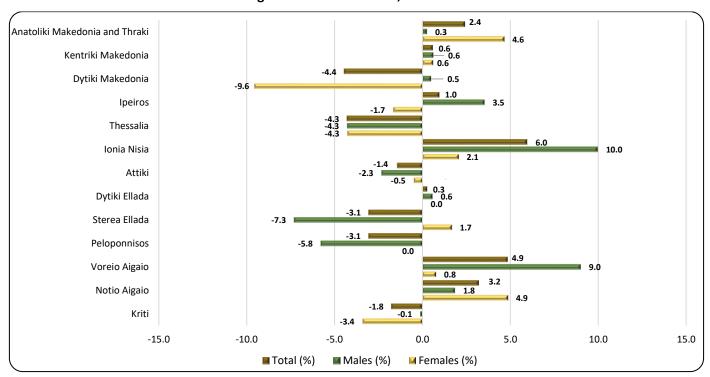


Table 5. Annual change of deaths 2024/2023 (%) by sex and Region of usual residence, weeks 1st – 48th

Pagion	2023			2024*			Change (%)		
Region	Total	Males	Females	Total	Males	Females	Total	Males	Females
Anatoliki Makedonia - Thraki	7,018	3,530	3,488	7,189	3,539	3,650	2.4	0.3	4.6
Kentriki Makedonia	19,858	9,975	9,883	19,979	10,037	9,942	0.6	0.6	0.6
Dytiki Makedonia	3,197	1,627	1,570	3 <i>,</i> 055	1,635	1,420	-4.4	0.5	-9.6
Ipeiros	3,782	1,927	1,855	3,819	1,995	1,824	1.0	3.5	-1.7
Thessalia	8,601	4,410	4,191	8,233	4,221	4,012	-4.3	-4.3	-4.3
Ionia Nisia	2,313	1,144	1,169	2,451	1,258	1,193	6.0	10.0	2.1
Attiki	40,196	20,136	20,060	39,625	19,666	19,959	-1.4	-2.3	-0.5
Dytiki Ellada	7,298	3,693	3,605	7,319	3,714	3,605	0.3	0.6	0.0
Sterea Ellada	6,459	3,394	3,065	6,262	3,146	3,116	-3.1	-7.3	1.7
Peloponnisos	7,170	3,766	3,404	6,951	3,548	3,403	-3.1	-5.8	0.0
Voreio Aigaio	2,078	1,033	1,045	2,179	1,126	1,053	4.9	9.0	0.8
Notio Aigaio	2,791	1,514	1,277	2,881	1,542	1,339	3.2	1.8	4.9
Kriti	6,142	3,094	3,048	6,034	3,090	2,944	-1.8	-0.1	-3.4
Unknown	0	0	0	18	13	5	-	-	-
Total	116,903	59,243	57,660	115,995	58,530	57,465	-0.8	-1.2	-0.3
Abroad	914	628	286	998	672	326	9.2	7.0	14.0

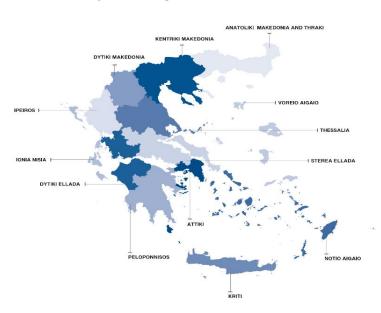
*Provisional data

As regards the breakdown of the total number of deaths by Region of usual residence of the deceased for the first forty-eight (48) weeks of 2024 compared to the corresponding period of the year 2023, a decrease of deaths is observed in six (6) out of thirteen (13) Regions of the Country. The most notable decreases, in absolute figures, are observed in the Regions of Attiki, Thessalia and Peloponnisos by 571, 368 and 219 deaths respectively, whereas the most notable increases are observed in the Regions of Anatoliki Makedonia-Thraki, Ionia Nisia and Kentriki Makedonia by 171, 138 and 121 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 - 3/12/2023 2024: 1/1/2024 - 1/12/2024
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 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

International

Standard of

Dates

According to the international standard ISO8601 the first forty-eight (48) weeks of 2023 and
2024 are defined as follows:

WEEK	etined as follows: 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		
4 5 th	23/1/2023 - 29/1/2023	22/1/2024 - 28/1/2024
6 th	30/1/2023 - 5/2/2023	29/1/2024 - 4/2/2024
	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
23 rd	5/6/2023 - 11/6/2023	3/6/2024 - 9/6/2024
24 th	12/6/2023 - 18/6/2023	10/6/2024 - 16/6/2024
25 th	19/6/2023 - 25/6/2023	17/6/2024 - 23/6/2024
26 th	26/6/2023 - 2/7/2023	24/6/2024 - 30/6/2024
27 th	3/7/2023 - 9/7/2023	1/7/2024 - 7/7/2024
28 th	10/7/2023 - 16/7/2023	8/7/2024 - 14/7/2024
29 th	17/7/2023 - 23/7/2023	15/7/2024 - 21/7/2024
30 th	24/7/2023 - 30/7/2023	22/7/2024 - 28/7/2024
31 st	31/7/2023 - 6/8/2023	29/7/2024 - 4/8/2024
32 nd	7/8/2023 - 13/8/2023	5/8/2024 - 11/8/2024
33 rd	14/8/2023 - 20/8/2023	12/8/2024 - 18/8/2024
34 th	21/8/2023 - 27/8/2023	19/8/2024 - 25/8/2024
35 th	28/8/2023 - 3/9/2023	26/8/2024 - 1/9/2024
36 th	4/9/2023 - 10/9/2023	2/9/2024 - 8/9/2024
37 th	11/9/2023 - 17/9/2023	9/9/2024 - 15/9/2024
38 th	18/9/2023 - 24/9/2023	16/9/2024 - 22/9/2024
39 th	25/9/2023 - 1/10/2023	23/9/2024 - 29/9/2024
40 th	2/10/2023 - 8/10/2023	30/9/2024 - 6/10/2024
41 st	9/10/2023 - 15/10/2023	7/10/2024 - 13/10/2024
42 nd	16/10/2023 - 22/10/2023	14/10/2024 - 20/10/2024
43 rd	23/10/2023 - 29/10/2023	21/10/2024 - 27/10/2024
44 th	30/10/2023 - 5/11/2023	28/10/2024 - 3/11/2024
45 th	6/11/2023 - 12/11/2023	4/11/2024 - 10/11/2024
46 th	13/11/2023 - 19/11/2023	11/11/2024 - 17/11/2024
47 th	20/11/2023 - 26/11/2023	18/11/2024 - 24/11/2024
48 th	27/11/2023 - 3/12/2023	25/11/2024 - 1/12/2024

References More information on deaths and Vital Statistics is available on the website of ELSTAT: <u>https://www.statistics.gr/en/statistics/pop</u>

following the link: Statistics, Population and Social Conditions, Demography.