



PRESS RELEASE

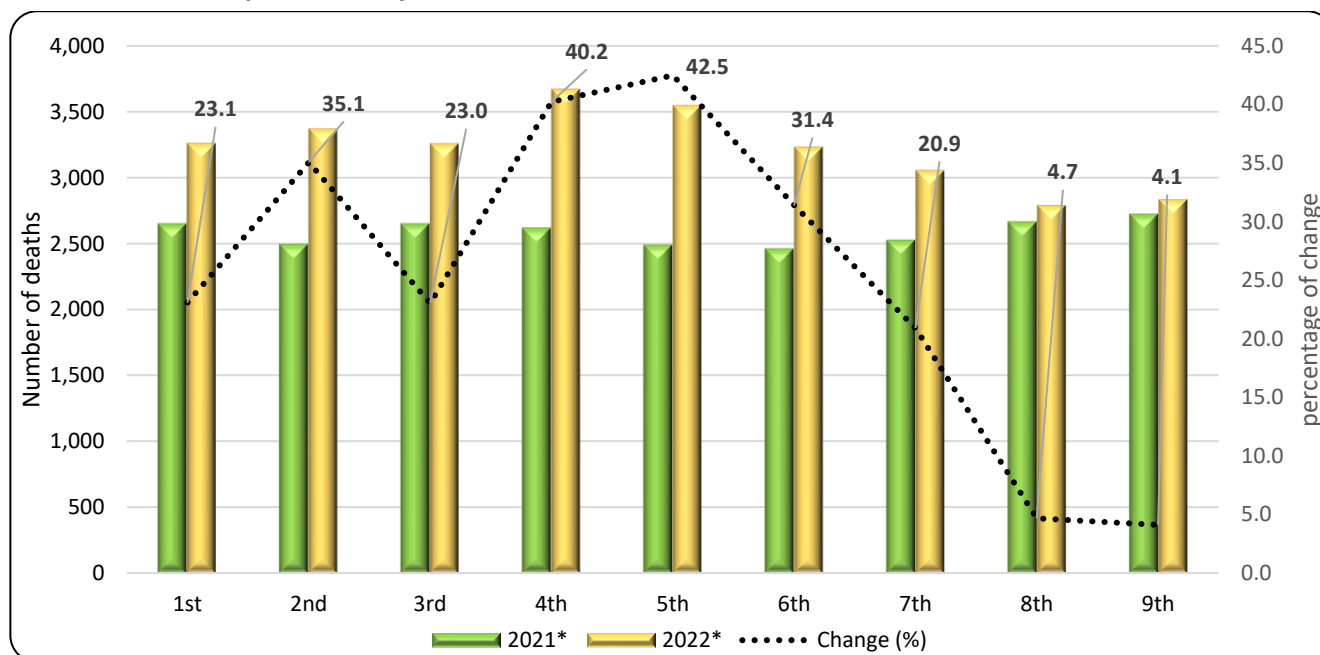
DATA ON WEEKLY DEATHS: Period 1st to 9th week, 2022

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 ninth (9th) week of 2022. Data refers 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 first nine (9) weeks of 2022 (3/1/2022 - 6/3/2022)** amounted to **29,050** (14,525 men and equal number of women), **whereas for the corresponding period of 2021 (4/1/2021 – 7/3/2021) had amounted to 23,299** (11,948 men and 11,351 women) recording an increase of 5,751 deaths (24.68%). An increase of 4,762 deaths (19.61%) is recorded compared to the nine-week cumulative average of the six-year period 2016 – 2021 (24,288 deaths). The annual rates of change for the period 2016 - 2021 amount to -6.61% in 2021 compared to 2020 (24,947), -1.66% in 2020 compared to 2019 (25,367), 12.18% in 2019 compared to 2018 (22,613), -16.06% in 2018 compared to 2017 (26,940) and 19.41% in 2017 compared to 2016 (22,561) (Tables 1, 2, 3 and 4).

Graph 1. Weekly evolution of deaths for the weeks 1st – 9th, 2021* and 2022*



*Provisional data

Information on methodological issues:

Population, Employment and Cost of Living Statistics Division
Population and Migration Statistics Section
Sophia Bakalidou, tel: +30 213 135 2175, e-mail: s.bakalidou@statistics.gr
Christos Christou, tel: +30 213 135 2884, e-mail: c.christou@statistics.gr

Information on data provision:

tel: +30 213 135 2022, 2308, 2310
e-mail: data.dissem@statistics.gr

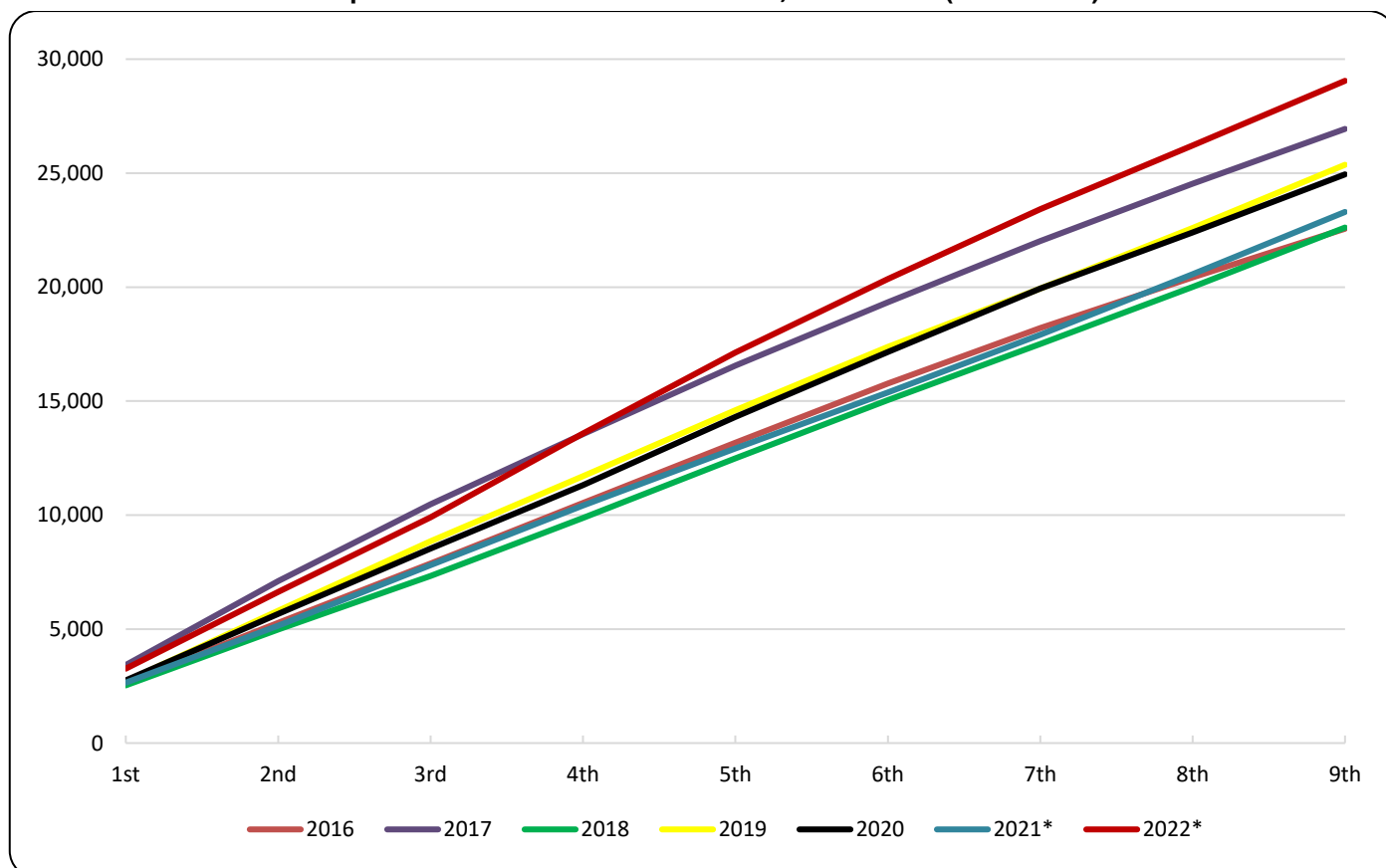
Table 1. Weekly evolution of deaths, 2021 and 2022

Week	2021*	2022*	Change (%)
1 st	2,652	3,264	23.1
2 nd	2,498	3,374	35.1
3 rd	2,652	3,263	23.0
4 th	2,621	3,675	40.2
5 th	2,493	3,552	42.5
6 th	2,463	3,236	31.4
7 th	2,529	3,058	20.9
8 th	2,667	2,792	4.7
9 th	2,724	2,836	4.1
Total	23,299	29,050	24.68

According to the above data, the highest percentage increases of deaths for the period of the first nine (9) weeks of the year 2022 compared to the corresponding period of 2021 was recorded in the 5th (31/01/2022 - 6/2/2022), the 4th (24/01/2022 - 30/1/2022) and the 2nd week (10/01/2022 - 16/1/2022) by 42.5%, 40.2% and 35.1% 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 – 9th, 2016 - 2022 (cumulative)



*Provisional data

Graph 3. Deaths by week for the weeks 1st - 9th, 2021, 2022 and Average for the period 2016-2021

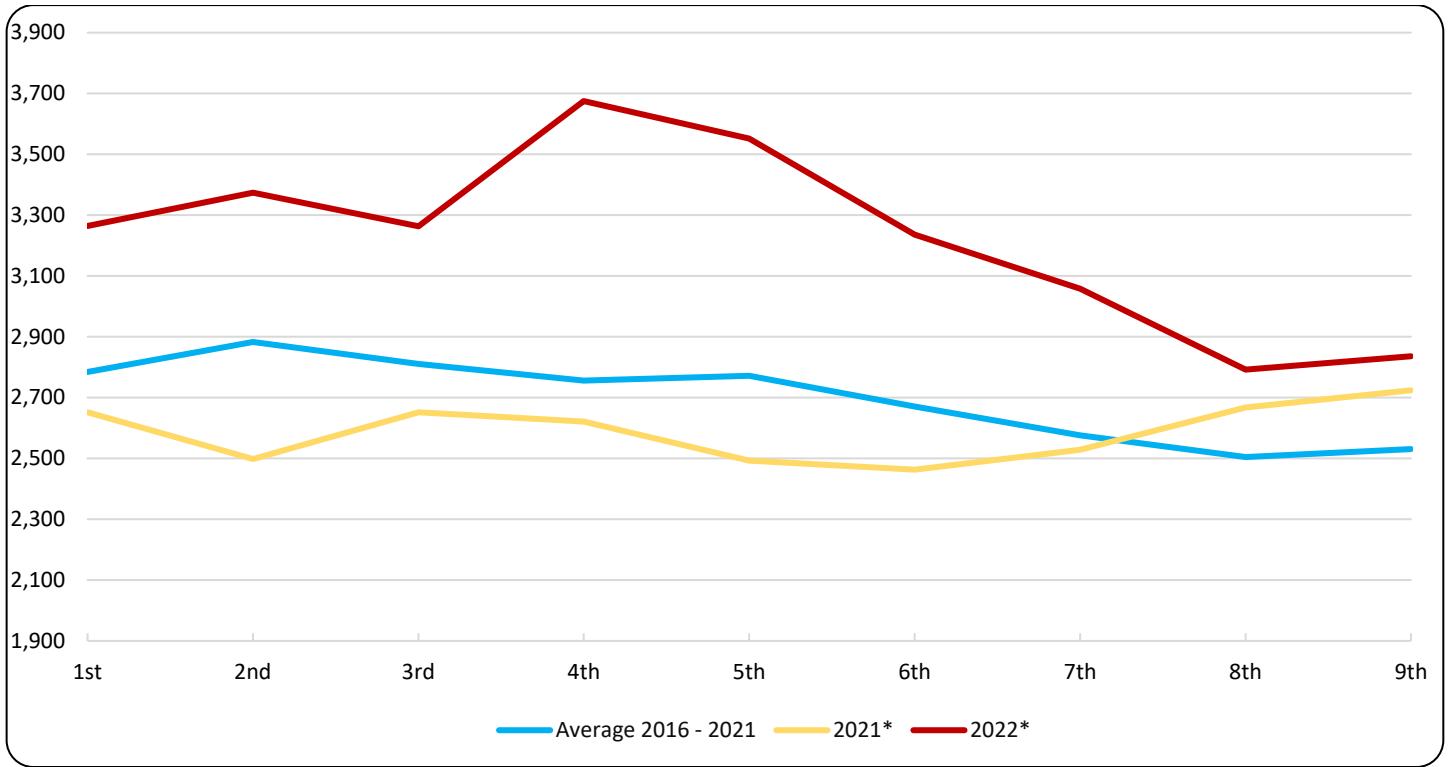


Table 2. Deaths for the weeks 1st – 9th, 2016 - 2022 (cumulative)

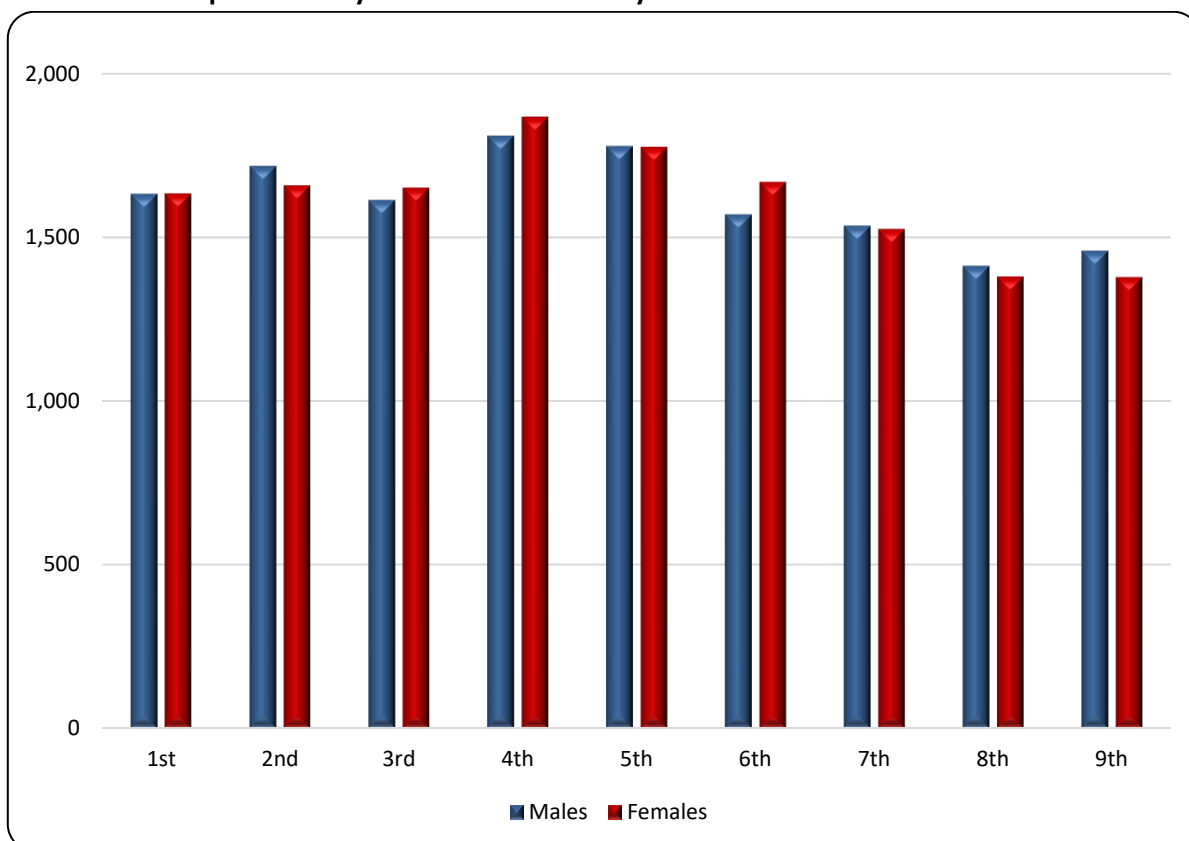
Week/Year	2016	2017	2018	2019	2020	2021*	2022*	Average 2016 - 2021
1st	2,637	3,425	2,533	2,706	2,751	2,652	3,264	2,784
1st - 2nd	5,275	7,105	4,986	5,811	5,674	5,150	6,638	5,667
1st - 3rd	7,876	10,469	7,331	8,850	8,537	7,802	9,901	8,478
1st - 4th	10,528	13,551	9,879	11,710	11,311	10,423	13,576	11,234
1st - 5th	13,177	16,553	12,484	14,603	14,301	12,916	17,128	14,006
1st - 6th	15,771	19,343	15,041	17,375	17,151	15,379	20,364	16,677
1st - 7th	18,207	22,018	17,510	19,938	19,933	17,908	23,422	19,252
1st - 8th	20,422	24,541	20,003	22,598	22,402	20,575	26,214	21,757
1st - 9th	22,561	26,940	22,613	25,367	24,947	23,299	29,050	24,288
Change (%)		19.41	-16.06	12.18	-1.66	-6.61	24.68	

*Provisional data

Table 3. Weekly evolution of deaths by sex, for the weeks 1st – 9th, 2022*

Week	Total	Males	Females
1 st	3,264	1,632	1,632
2 nd	3,374	1,717	1,657
3 rd	3,263	1,613	1,650
4 th	3,675	1,809	1,866
5 th	3,552	1,778	1,774
6 th	3,236	1,569	1,667
7 th	3,058	1,535	1,523
8 th	2,792	1,413	1,379
9 th	2,836	1,459	1,377
Total	29,050	14,525	14,525

Graph 4. Weekly evolution of deaths by sex for the weeks 1st – 9th 2022*



*Provisional data

Graph 5. Deaths by age group and sex, 1st – 9th week, 2021 and 2022*

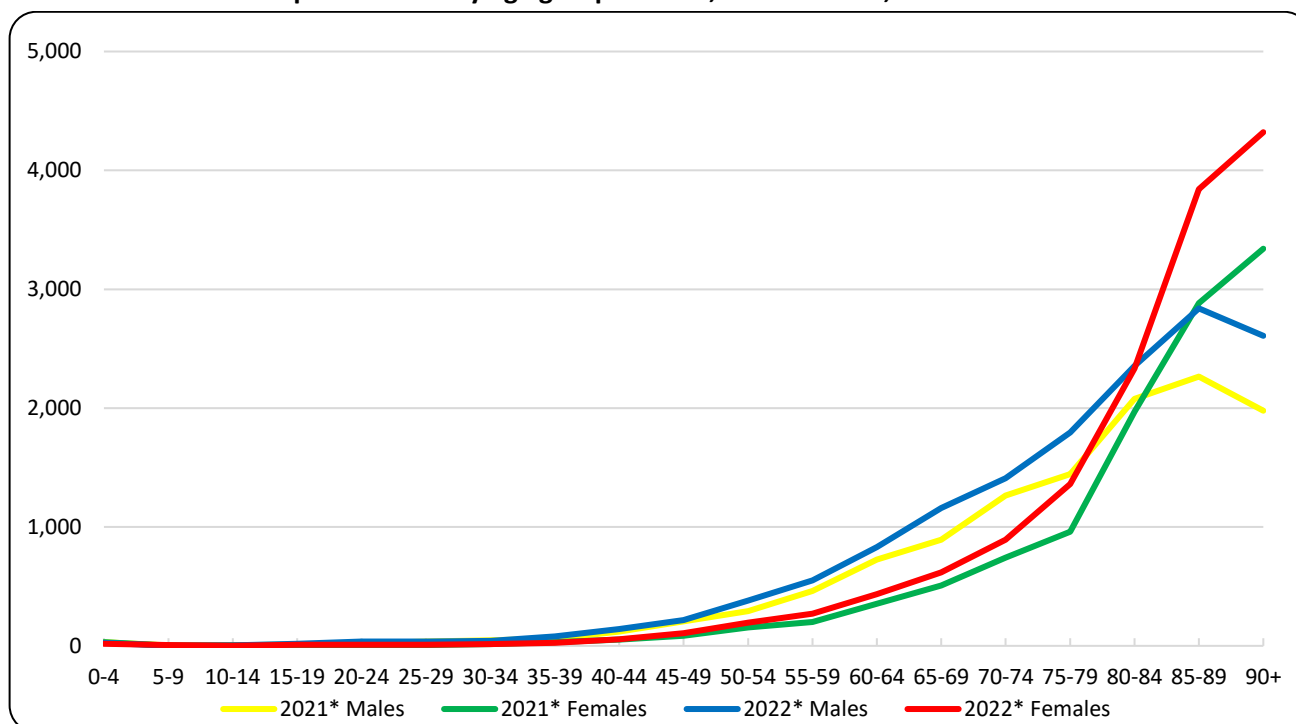


Table 4. Deaths by age group and sex, weeks 1st – 9th, 2021 and 2022

Year	2021*			2022*			
	Age	Total	Males	Females	Total	Males	Females
0 - 4		61	31	30	44	26	18
5 - 9		6	4	2	7	1	6
10 - 14		9	5	4	6	5	1
15 - 19		18	12	6	25	17	8
20 - 24		28	21	7	45	35	10
25 - 29		41	35	6	44	35	9
30 - 34		62	48	14	56	41	15
35 - 39		92	61	31	105	79	26
40 - 44		173	120	53	196	140	56
45 - 49		290	205	85	324	218	106
50 - 54		448	293	155	577	381	196
55 - 59		663	463	200	822	552	270
60 - 64		1,080	726	354	1,266	830	436
65 - 69		1,401	894	507	1,777	1,159	618
70 - 74		2,005	1,263	742	2,302	1,409	893
75 - 79		2,404	1,445	959	3,155	1,795	1,360
80 - 84		4,049	2,078	1,971	4,687	2,354	2,333
85 - 89		5,148	2,265	2,883	6,682	2,839	3,843
90+		5,318	1,977	3,341	6,930	2,609	4,321
Unknown		3	2	1	0	0	0
Total		23,299	11,948	11,351	29,050	14,525	14,525

*Provisional data

As regards the breakdown of data by age, during the first nine (9) weeks of 2022, more deaths were observed compared to the corresponding period of 2021, in absolute figures, mainly for the age groups over 90 (1,612 deaths), 85 to 89 (1,534), 75 to 79 (751 deaths) and 80 to 84 (638), whereas the fewer deaths were observed for the age group 0 to 4 (17 deaths) (Table 4).

Graph 6. Annual change of deaths 2022*/2021* (%) by sex and Region of usual residence, weeks 1st – 9th

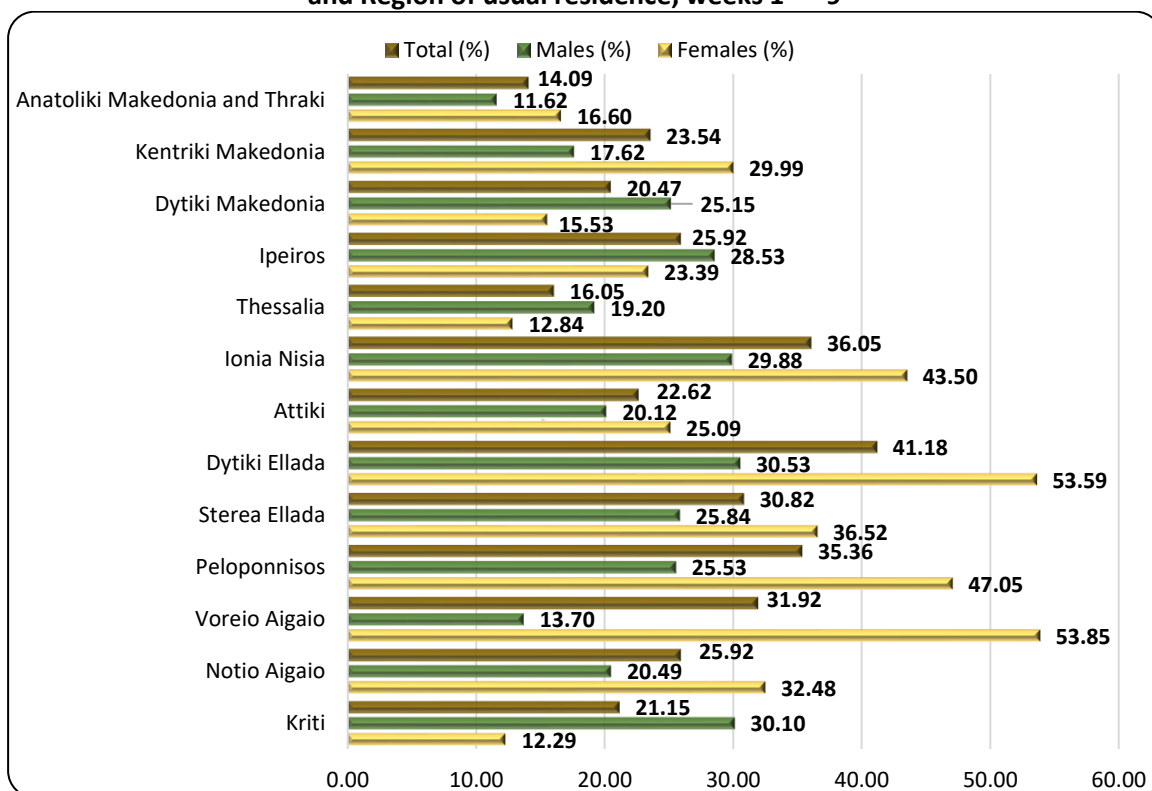


Table 5. Annual change of deaths 2022*/2021* (%) by sex and Region of usual residence, weeks 1st – 9th

Region	2021*			2022*			Change (%)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
Anatoliki Makedonia and Thraki	1,490	749	741	1,700	836	864	14.09	11.62	16.60
Kentriki Makedonia	4,260	2,219	2,041	5,263	2,610	2,653	23.54	17.62	29.99
Dytiki Makedonia	635	326	309	765	408	357	20.47	25.15	15.53
Ipeiros	733	361	372	923	464	459	25.92	28.53	23.39
Thessalia	1,776	896	880	2,061	1,068	993	16.05	19.20	12.84
Ionia Nisia	441	241	200	600	313	287	36.05	29.88	43.50
Attiki	7,843	3,901	3,942	9,617	4,686	4,931	22.62	20.12	25.09
Dytiki Ellada	1,479	796	683	2,088	1,039	1,049	41.18	30.53	53.59
Stereia Ellada	1,233	658	575	1,613	828	785	30.82	25.84	36.52
Peloponnisos	1,298	705	593	1,757	885	872	35.36	25.53	47.05
Voreio Aigaio	401	219	182	529	249	280	31.92	13.70	53.85
Notio Aigaio	517	283	234	651	341	310	25.92	20.49	32.48
Kriti	1,182	588	594	1,432	765	667	21.15	30.10	12.29
Unknown	11	6	5	51	33	18	363.64	450.00	260.00
Total	23,299	11,948	11,351	29,050	14,525	14,525	24.68	21.57	27.96
Abroad	34	26	8	14	8	6	-58.82	-69.23	-25.00

*Provisional data

As regards the breakdown of data by place of usual residence of the deceased persons, during the first nine (9) weeks of 2022, an increase of deaths is observed in all the thirteen (13) Regions of the country as compared to the corresponding period of 2021. The most notable increase, in absolute figures, is observed in the Regions of Attiki, Kentriki Makedonia and Dytiki Ellada, namely by 1,774, 1,003 and 609 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 2021: 4/1/2021 - 7/3/2021
2022: 3/1/2022 - 6/3/2022

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.

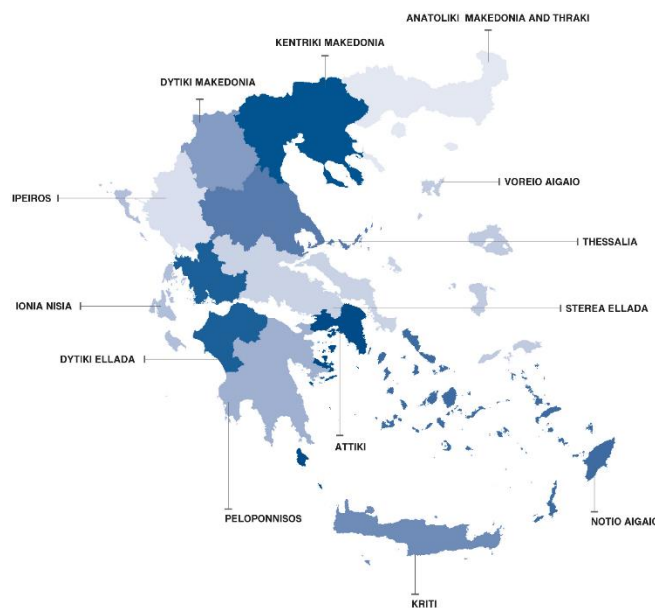
Definitions All deaths of usual residents taking place in the Greek territory are recorded, regardless of the cause of death. Deaths of usual resident population of other countries are also recorded but not counted. The deaths of migrants-refugees during their attempt to approach the Greek islands from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



According to the international standard ISO 8601 the first nine (9) weeks for 2021 and 2022 are defined as follows:

**International
Standard of
Dates**

WEEK	2021	2022
1 st	4/1/2021 - 10/1/2021	03/01/2022 - 9/1/2022
2 nd	11/1/2021 - 17/1/2021	10/01/2022 - 16/1/2022
3 rd	18/1/2021 - 24/1/2021	17/01/2022 - 23/1/2022
4 th	25/1/2021 - 31/1/2021	24/01/2022 - 30/1/2022
5 th	1/2/2021 - 7/2/2021	31/01/2022 - 6/2/2022
6 th	8/2/2021 - 14/2/2021	7/2/2022 - 13/2/2022
7 th	15/2/2021 - 21/2/2021	14/2/2022 - 20/2/2022
8 th	22/2/2021 - 28/2/2021	21/2/2022 - 27/2/2022
9 th	1/3/2021 - 7/3/2021	28/2/2022 - 6/3/2022

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.