



PRESS RELEASE

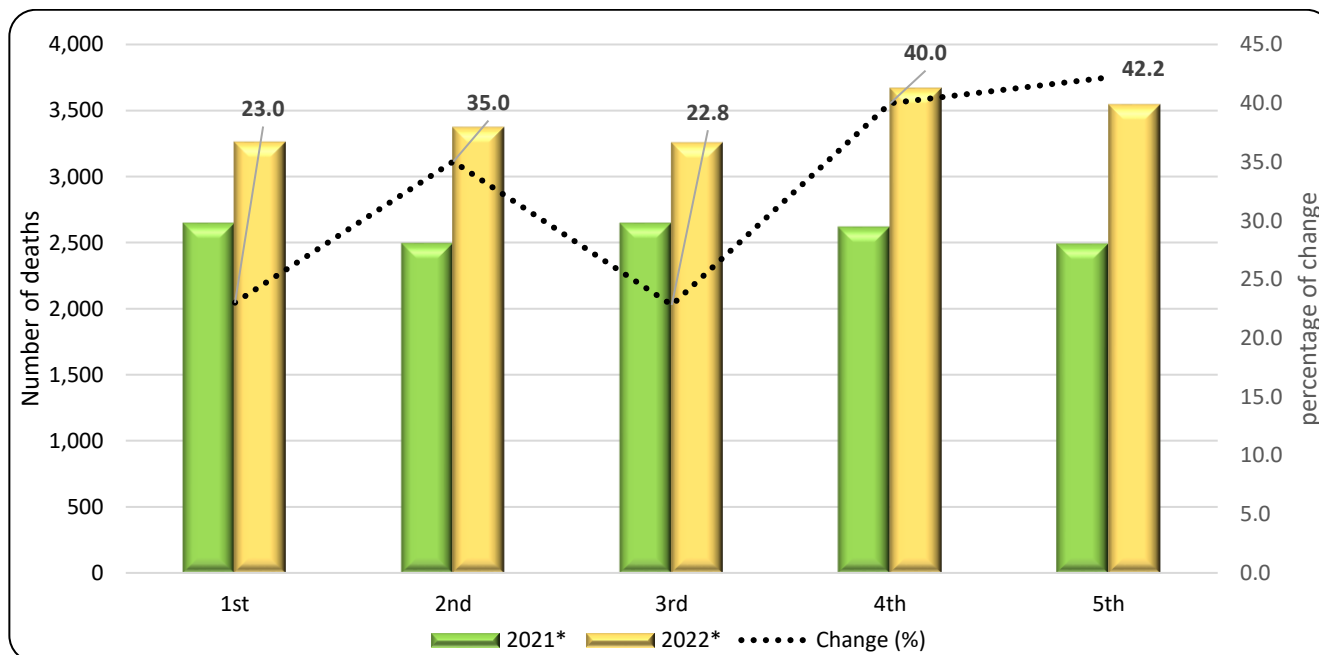
DATA ON WEEKLY DEATHS: Period 1st to 5th week, 2022

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 fifth (5th) week of 2022. 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 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 five (5) weeks of 2022 (3/1/2022 - 6/2/2022)** amounted to **17,106** (8,534 men and 8,572 women), **whereas for the corresponding period of 2021 (4/1/2021 – 7/2/2021) had amounted to 12,916** (6,596 men and 6,320 women) recording an increase of 4,190 deaths (32.44%). An increase of 3,100 deaths (22.13%) was recorded compared to the cumulative average of the six-year period 2016 - 2021 (14,006 deaths). The annual rates of change for the period 2016 - 2021 amount to -9.68% in 2021 compared to 2020 (14,301), -2.07% in 2020 compared to 2019 (14,603), 16.97% in 2019 compared to 2018 (12,484), -24.58% in 2018 compared to 2017 (16,553) and 25.62% in 2017 compared to 2016 (13,177) (Tables 1, 2, 3 and 4).

Graph 1. Weekly evolution of deaths for the weeks 1st – 5th, 2021* and 2022*



*Provisional data

Information on methodological issues:

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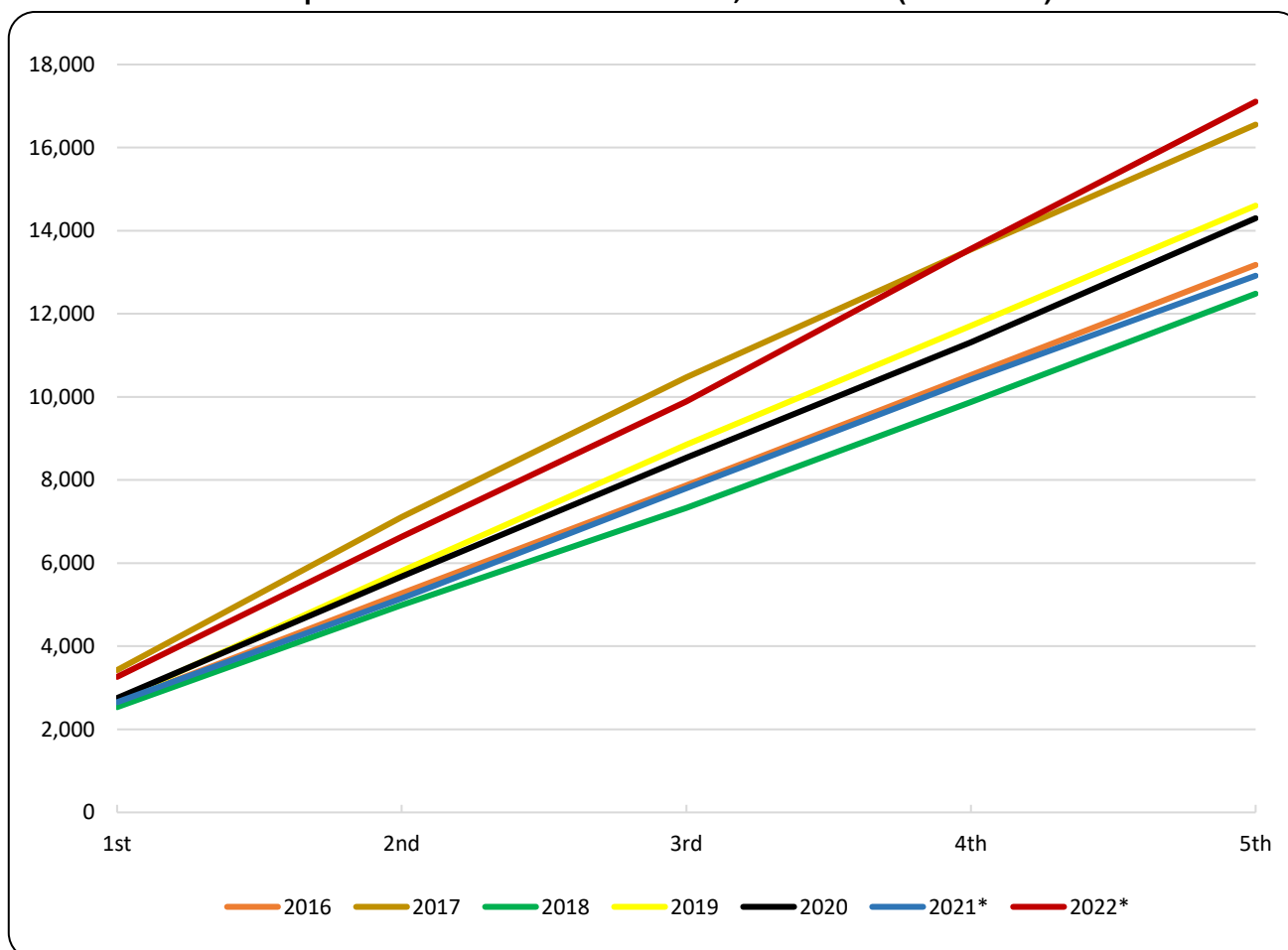
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Table 1. Weekly evolution of deaths, 2021 and 2022

Week	2021*	2022*	Change (%)
1 st	2,652	3,262	23.0
2 nd	2,498	3,373	35.0
3 rd	2,652	3,257	22.8
4 th	2,621	3,669	40.0
5 th	2,493	3,545	42.2
Total	12,916	17,106	32.44

According to the above data, the highest increase of deaths for the period of the first five (5) 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) increasing by 42.2%, 40.0% and 35.0% 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 – 5th, 2016 - 2022 (cumulative)



*Provisional data

Graph 3. Deaths by week for the weeks 1st - 5th, 2021, 2022 and Average for the period 2016-2021

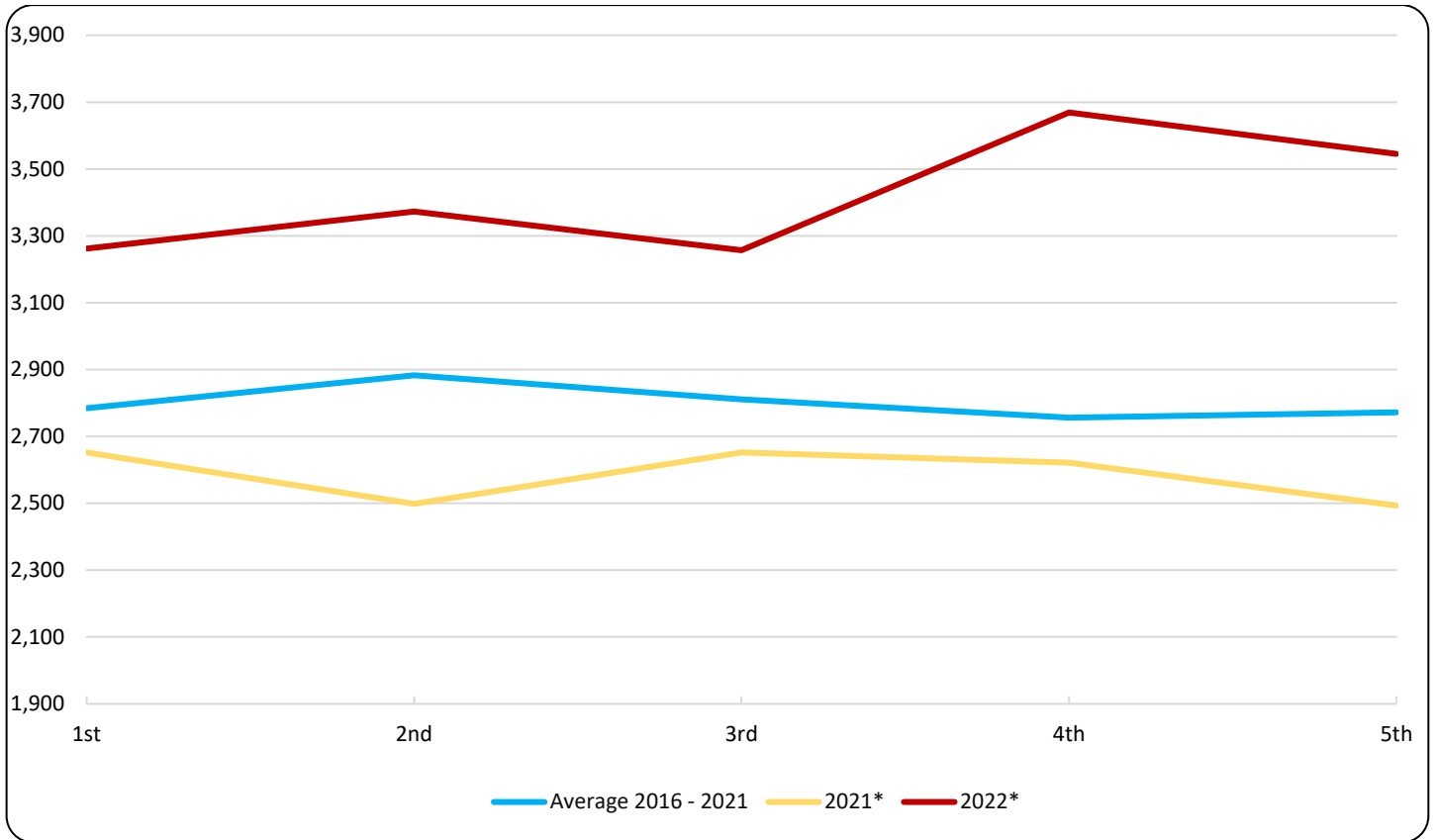


Table 2. Deaths for the weeks 1st – 5th, 2016 - 2022 (cumulative)

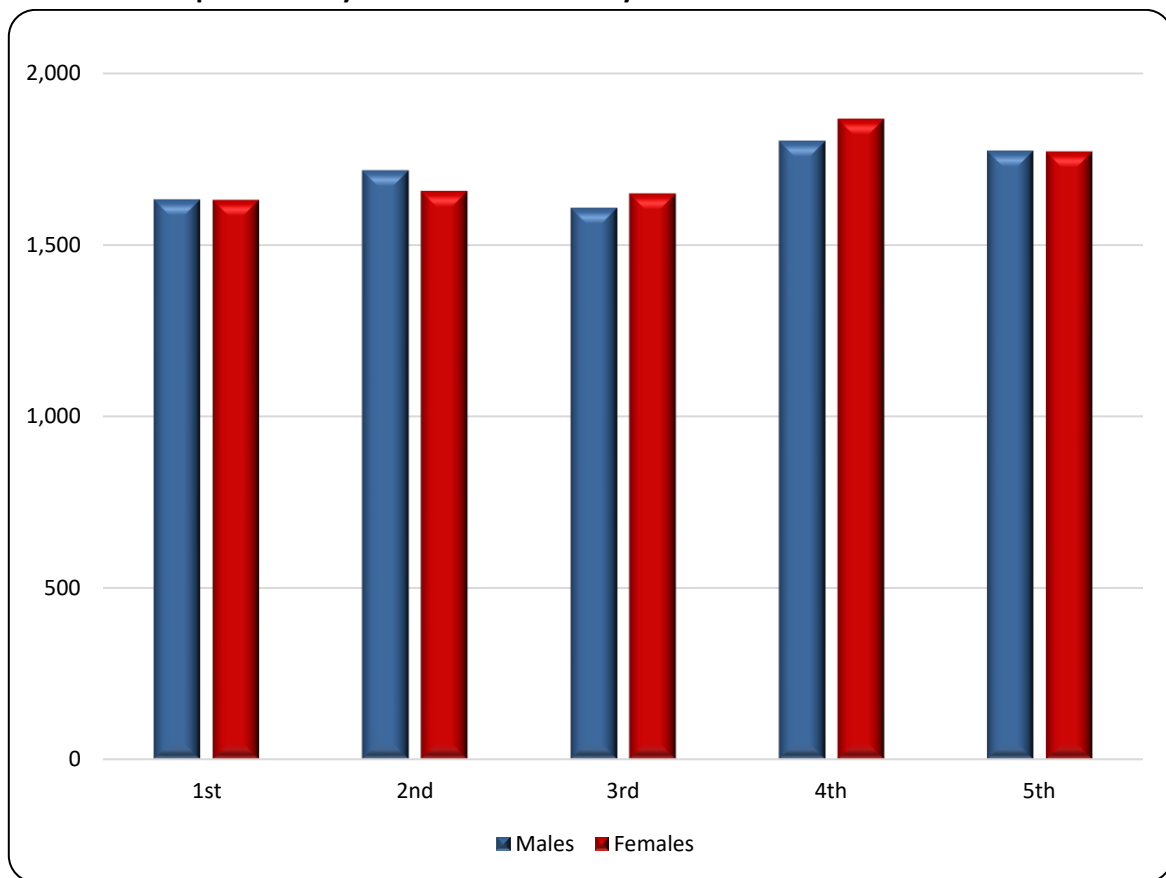
Week/Year	2016	2017	2018	2019	2020	2021*	2022*	Average 2016 - 2021
1st	2,637	3,425	2,533	2,706	2,751	2,652	3,262	2,784
1st - 2nd	5,275	7,105	4,986	5,811	5,674	5,150	6,635	5,667
1st - 3rd	7,876	10,469	7,331	8,850	8,537	7,802	9,892	8,478
1st - 4th	10,528	13,551	9,879	11,710	11,311	10,423	13,561	11,234
1st - 5th	13,177	16,553	12,484	14,603	14,301	12,916	17,106	14,006
Change (%)		25.62	-24.58	16.97	-2.07	-9.68	32.44	

*Provisional data

Table 3. Weekly evolution of deaths by sex, for the weeks 1st – 5th, 2022*

Week	Total	Males	Females
1 st	3,262	1,632	1,630
2 nd	3,373	1,717	1,656
3 rd	3,257	1,608	1,649
4 th	3,669	1,803	1,866
5 th	3,545	1,774	1,771
Total	17,106	8,534	8,572

Graph 4. Weekly evolution of deaths by sex for the weeks 1st – 5th 2022*



*Provisional data

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

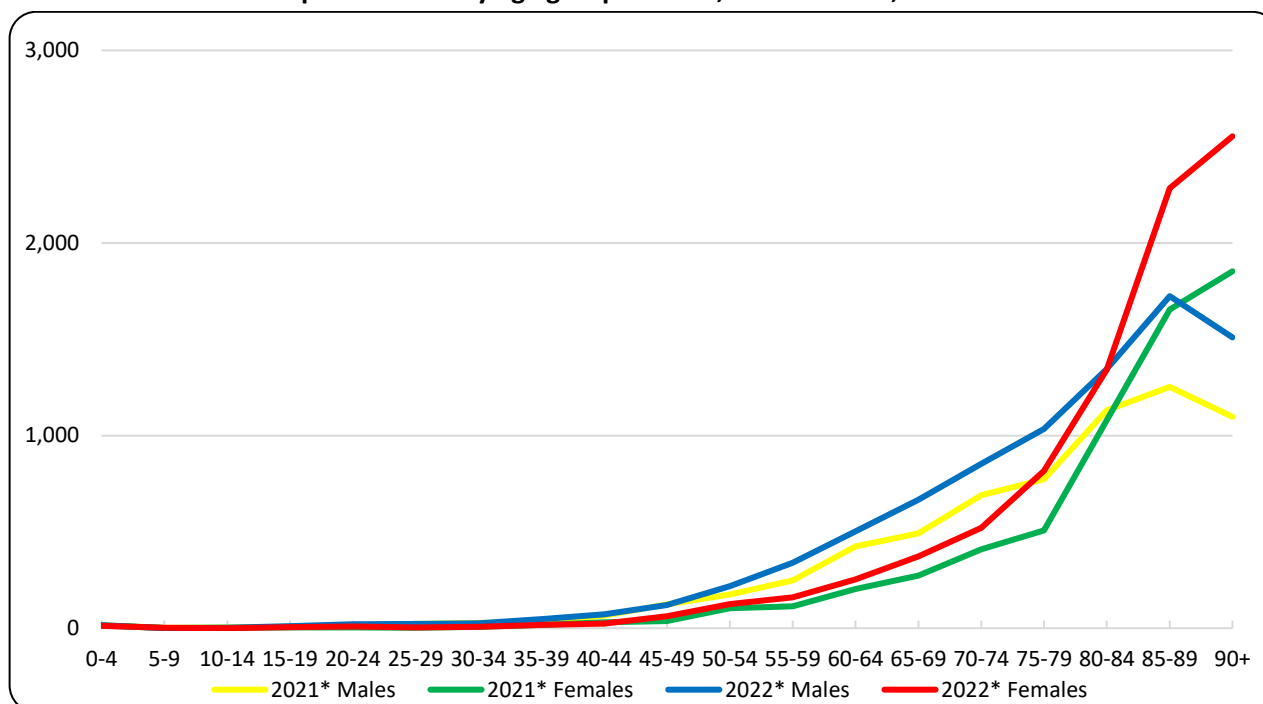


Table 4. Deaths by age group and sex, weeks 1st – 5th, 2021 and 2022

Year	2021*			2022*			
	Age	Total	Males	Females	Total	Males	Females
0 - 4		29	15	14	27	15	12
5 - 9		3	2	1	3	1	2
10 - 14		7	4	3	3	3	0
15 - 19		11	7	4	17	11	6
20 - 24		15	11	4	30	21	9
25 - 29		25	22	3	26	22	4
30 - 34		36	28	8	33	26	7
35 - 39		52	34	18	64	47	17
40 - 44		96	65	31	97	73	24
45 - 49		160	123	37	182	120	62
50 - 54		278	175	103	343	218	125
55 - 59		361	248	113	500	340	160
60 - 64		627	424	203	756	503	253
65 - 69		766	493	273	1,040	667	373
70 - 74		1,100	690	410	1,374	853	521
75 - 79		1,281	773	508	1,852	1,035	817
80 - 84		2,210	1,131	1,079	2,687	1,345	1,342
85 - 89		2,908	1,253	1,655	4,008	1,724	2,284
90+		2,950	1,097	1,853	4,064	1,510	2,554
Unknown		1	1	0	0	0	0
Total		12,916	6,596	6,320	17,106	8,534	8,572

*Provisional data

As regards the breakdown of data by age, during the first five (5) weeks of 2022, more deaths were observed compared to the corresponding period of 2021, in absolute figures, mainly for the age groups over 90 (1,114 deaths), 85 to 89 (1,100), 75 to 79 (571 deaths) and 80 to 84 (477), whereas fewer deaths were observed mainly for the age group 10 to 14 (4 deaths) (Table 4).

Graph 6. Annual change of deaths 2021*/2022* (%) by sex and Region of usual residence, weeks 1st – 5th

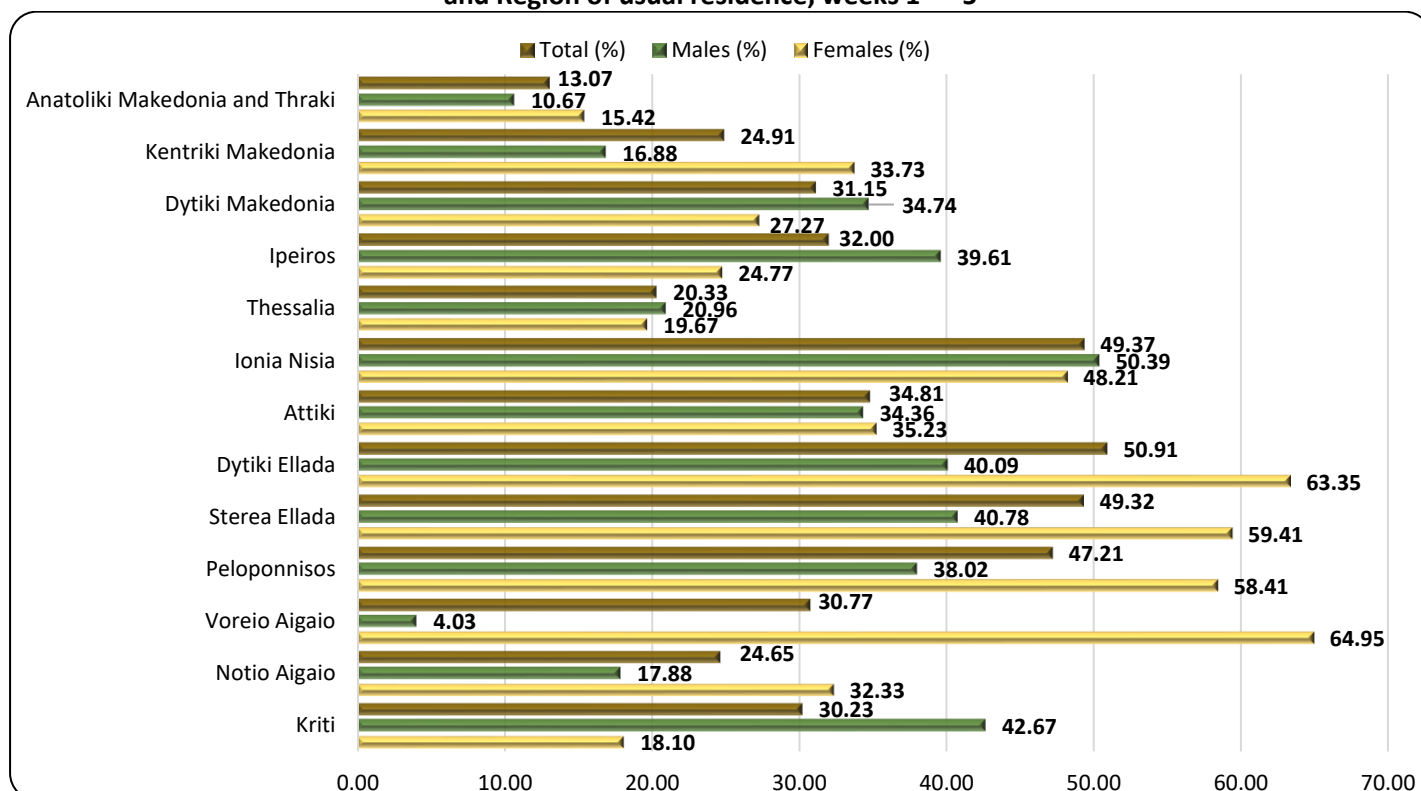


Table 5. Annual change of deaths 2021*/2022* (%) by sex and Region of usual residence, weeks 1st – 5th

Region	2021*			2022*			Change (%)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
Anatoliki Makedonia and Thraki	872	431	441	986	477	509	13.07	10.67	15.42
Kentriki Makedonia	2,489	1,303	1,186	3,109	1,523	1,586	24.91	16.88	33.73
Dytiki Makedonia	366	190	176	480	256	224	31.15	34.74	27.27
Ipeiros	425	207	218	561	289	272	32.00	39.61	24.77
Thessalia	979	501	478	1,178	606	572	20.33	20.96	19.67
Ionia Nisia	239	127	112	357	191	166	49.37	50.39	48.21
Attiki	4,232	2,072	2,160	5,705	2,784	2,921	34.81	34.36	35.23
Dytiki Ellada	821	439	382	1,239	615	624	50.91	40.09	63.35
Stereia Ellada	661	358	303	987	504	483	49.32	40.78	59.41
Peloponnisos	699	384	315	1,029	530	499	47.21	38.02	58.41
Voreio Aigaio	221	124	97	289	129	160	30.77	4.03	64.95
Notio Aigaio	284	151	133	354	178	176	24.65	17.88	32.33
Kriti	622	307	315	810	438	372	30.23	42.67	18.10
Unknown	6	2	4	22	14	8	266.67	600.00	100.00
Total	12,916	6,596	6,320	17,106	8,534	8,572	32.44	29.38	35.63
Abroad	20	15	5	11	7	4	-45.00	-53.33	-20.00

*Provisional data

As regards the breakdown of data by place of usual residence of the deceased persons, during the first five (5) weeks of 2022, an increase of deaths is observed in all 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 1,473, 620 and 418 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 - 7/2/2021
2022: 3/1/2022 - 6/2/2022

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.

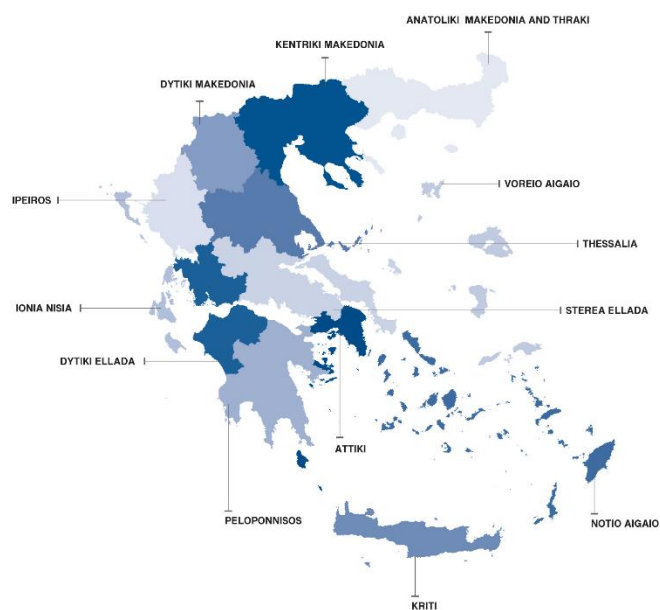
Definitions All deaths of usual residents taking place in the Greek territory are recorded, regardless of the cause of death. Deaths of usual resident population of other countries are also recorded but not counted. The deaths of migrants-refugees during their attempt to approach the Greek islands from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



**International
Standard of
Dates**

According to the international standard ISO 8601 the first five (5) weeks for 2021 and 2022 are defined as follows:

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

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.