



PRESS RELEASE

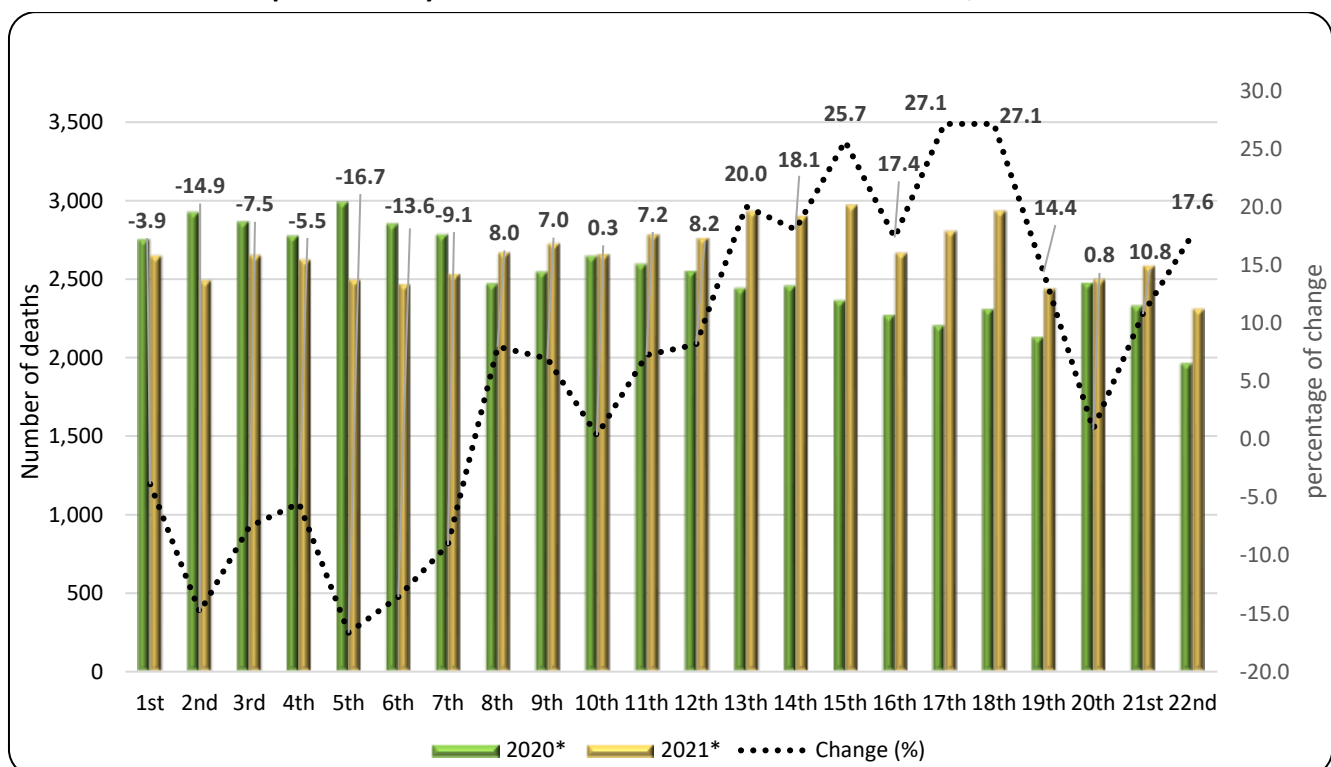
DATA ON WEEKLY DEATHS: Period 1st to 22nd week, 2021

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 twenty-second (22nd) week of 2021. 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 22 first weeks of 2021 (4/1/2021 – 6/6/2021) amounted to 58,471 (30,093 men and 28,378 women) whereas for the corresponding 22 weeks of 2020 (30/12/2019 – 31/5/2020) had amounted to 55,659 (27,768 men and 27,891 women), recording an increase of 5.05%. An increase of 4,056 deaths (7.45%) was recorded compared to the average number of deaths for the first 22 weeks of the six-year period 2015 – 2020 (54,415). The annual rates of change for the period 2015 - 2020 amount to -0.38% in 2020 compared to 2019 (55,869), 7.44% in 2019 compared to 2018 (52,001), -8.12% in 2018 compared to 2017 (56,597), 10.99% in 2017 compared to 2016 (50,993) and -7.90% in 2016 compared to 2015 (55,368) (Tables 1, 2, 3 and 4).**

Graph 1. Weekly evolution of deaths for the weeks 1st – 22nd, 2020* and 2021*



*Provisional data

Information on methodological issues:

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Table 1. Weekly evolution of deaths, 2020 and 2021

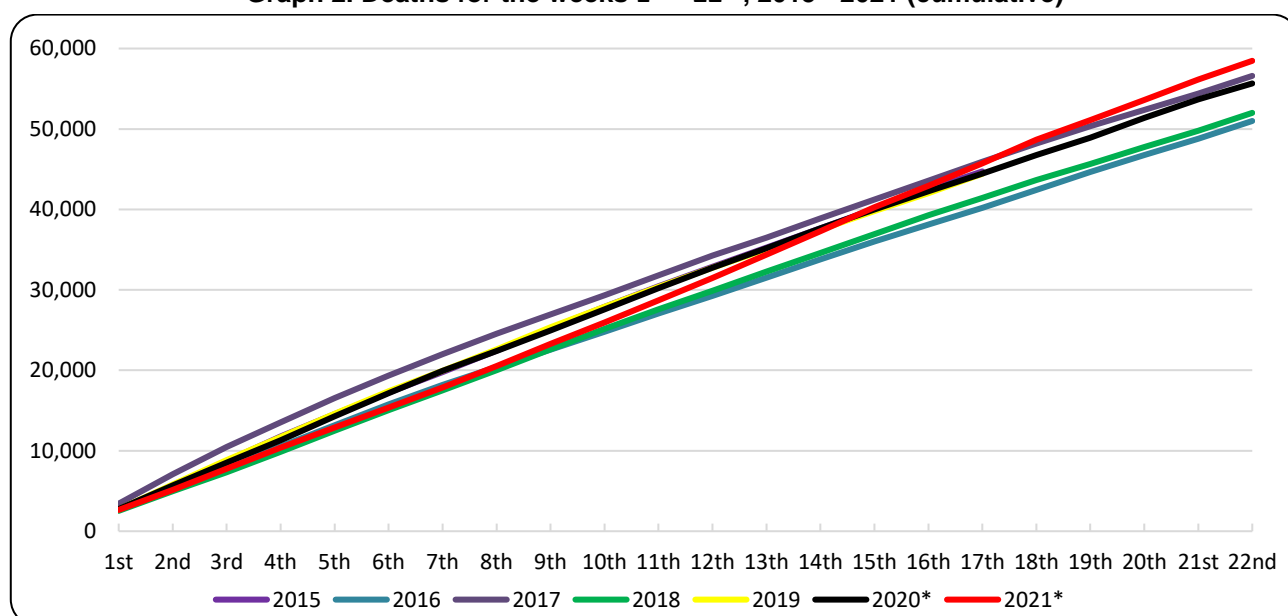
Week	2020*	2021*	Change (%)
1 st	2,751	2,645	-3.9
2 nd	2,923	2,488	-14.9
3 rd	2,863	2,648	-7.5
4 th	2,774	2,621	-5.5
5 th	2,990	2,492	-16.7
6 th	2,850	2,463	-13.6
7 th	2,782	2,529	-9.1
8 th	2,469	2,666	8.0
9 th	2,545	2,722	7.0
10 th	2,645	2,654	0.3
11 th	2,594	2,782	7.2
12 th	2,548	2,756	8.2
13 th	2,439	2,928	20.0
14 th	2,454	2,897	18.1
15 th	2,362	2,968	25.7
16 th	2,268	2,662	17.4
17 th	2,203	2,801	27.1
18 th	2,307	2,933	27.1
19 th	2,128	2,434	14.4
20 th	2,474	2,495	0.8
21 st	2,329	2,580	10.8
22 nd	1,961	2,307	17.6
Total	55,659	58,471	5.05

According to the above data, the highest increase of deaths for the period of the first 22 weeks of the year 2021 compared to 2020 was recorded in the 17th and 18th week (26/4 - 2/5/2021, 3/5 - 9/5/2021) both by 27.1%, the 15th week (12/4 - 18/4/2021) by 25.7% and the 13th week (29/3 - 4/4/2021) by 20%.

The lowest number of deaths during the corresponding period of 2021 compared to 2020 was recorded in the 5th week (1/2 - 7/2/2021) a decrease by -16.7%, the 2nd (11/1 - 17/1/2021) by -14.9% and the 6th (8/2 - 14/2/2021) by -13.6% (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 – 22nd, 2015 - 2021 (cumulative)



*Provisional data

Graph 3. Weekly deaths for weeks 1st - 22nd, 2020, 2021 and Average for the period 2015-2020

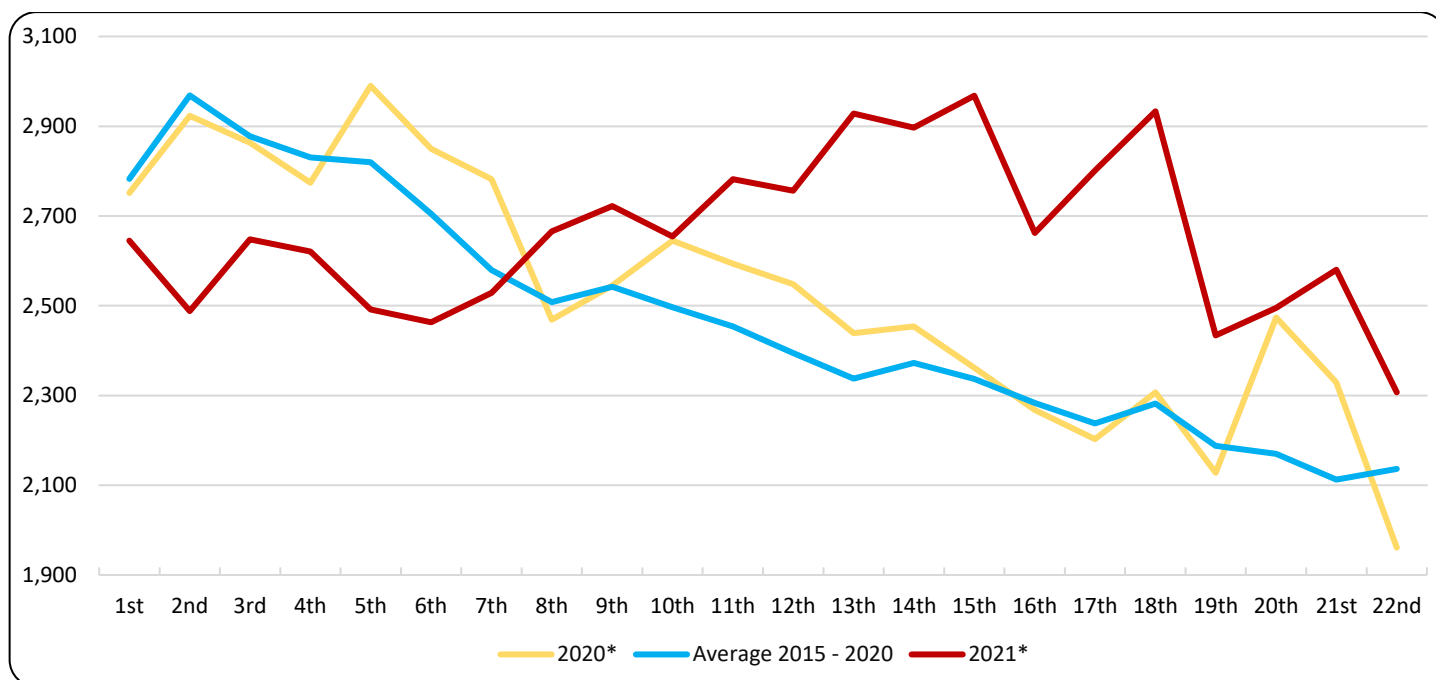


Table 2. Deaths for the weeks 1st – 22nd, 2015 - 2021 (cumulative)

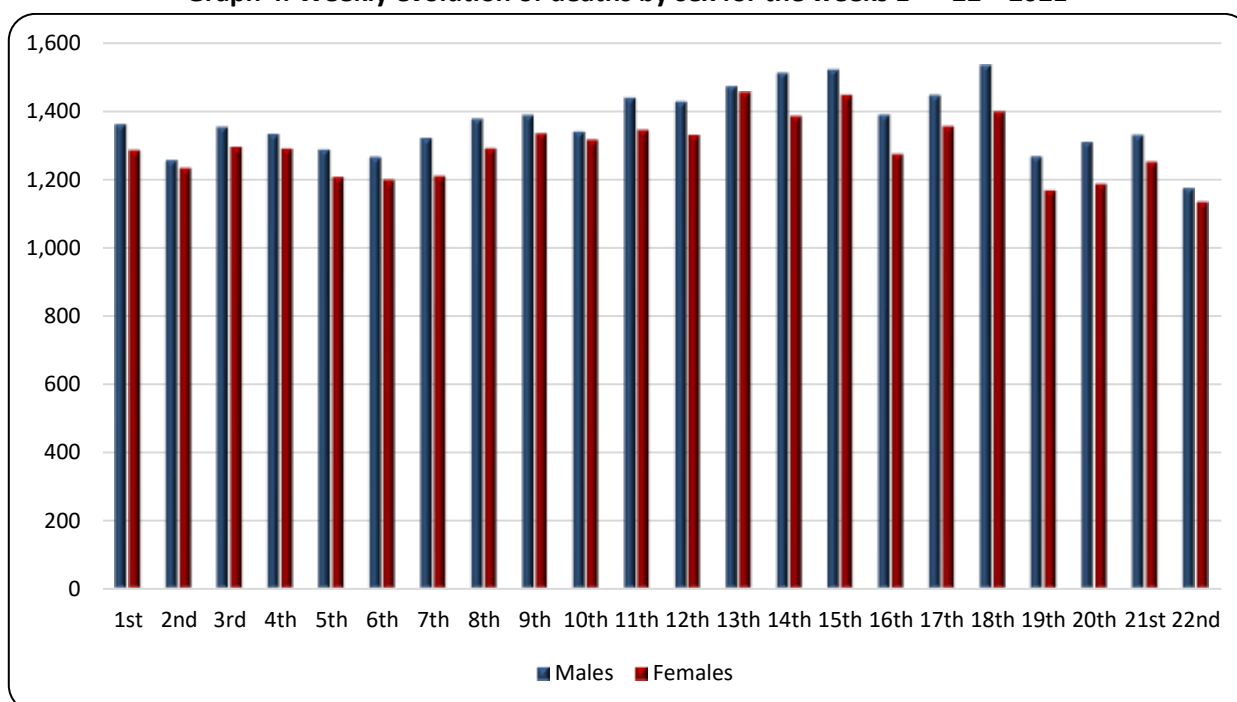
Week/Year	2015	2016	2017	2018	2019	2020*	2021*	Average 2015 - 2020
1st	2,645	2,637	3,425	2,533	2,706	2,751	2,645	2,783
1st - 2nd	5,658	5,275	7,105	4,986	5,811	5,674	5,133	5,752
1st - 3rd	8,711	7,876	10,469	7,331	8,850	8,537	7,781	8,629
1st - 4th	11,776	10,528	13,551	9,879	11,710	11,311	10,402	11,459
1st - 5th	14,554	13,177	16,553	12,484	14,603	14,301	12,894	14,279
1st - 6th	17,219	15,771	19,343	15,041	17,375	17,151	15,357	16,983
1st - 7th	19,770	18,207	22,018	17,510	19,938	19,933	17,886	19,563
1st - 8th	22,460	20,422	24,541	20,003	22,598	22,402	20,552	22,071
1st - 9th	25,250	22,561	26,940	22,613	25,367	24,947	23,274	24,613
1st - 10th	27,879	24,809	29,345	25,145	27,886	27,592	25,928	26,941
1st - 11th	30,426	27,064	31,789	27,560	30,356	30,186	28,710	29,442
1st - 12th	32,883	29,249	34,247	29,890	32,747	32,734	31,466	31,958
1st - 13th	35,259	31,508	36,500	32,255	35,079	35,173	34,394	34,296
1st - 14th	37,649	33,783	38,863	34,596	37,492	37,627	37,291	36,668
1st - 15th	40,057	36,010	41,226	36,945	39,804	39,989	40,259	39,005
1st - 16th	42,483	38,110	43,593	39,264	42,024	42,257	42,921	41,289
1st - 17th	44,723	40,191	45,918	41,439	44,427	44,460	45,722	43,526
1st - 18th	47,010	42,437	48,183	43,665	46,787	46,767	48,655	45,808
1st - 19th	49,337	44,646	50,342	45,645	49,110	48,895	51,089	47,996
1st - 20th	51,352	46,767	52,372	47,757	51,378	51,369	53,584	50,166
1st - 21st	53,427	48,794	54,385	49,778	53,588	53,698	56,164	52,278
1st - 22nd	55,368	50,993	56,597	52,001	55,869	55,659	58,471	54,415
change (%)		-7.90	10.99	-8.12	7.44	-0.38	5.05	

*Provisional data

Table 3. Weekly evolution of deaths by sex for the weeks 1st – 22nd, 2021*

Week	Total	Males	Females
1 st	2,645	1,360	1,285
2 nd	2,488	1,255	1,233
3 rd	2,648	1,353	1,295
4 th	2,621	1,332	1,289
5 th	2,492	1,286	1,206
6 th	2,463	1,265	1,198
7 th	2,529	1,320	1,209
8 th	2,666	1,376	1,290
9 th	2,722	1,388	1,334
10 th	2,654	1,339	1,315
11 th	2,782	1,438	1,344
12 th	2,756	1,427	1,329
13 th	2,928	1,472	1,456
14 th	2,897	1,512	1,385
15 th	2,968	1,521	1,447
16 th	2,662	1,389	1,273
17 th	2,801	1,446	1,355
18 th	2,933	1,535	1,398
19 th	2,434	1,267	1,167
20 th	2,495	1,309	1,186
21 st	2,580	1,329	1,251
22 nd	2,307	1,174	1,133
Total	58,471	30,093	28,378

Graph 4. Weekly evolution of deaths by sex for the weeks 1st – 22nd 2021*



*Provisional data

Graph 5. Deaths by age group and sex, weeks 1st – 22nd, 2020* and 2021*

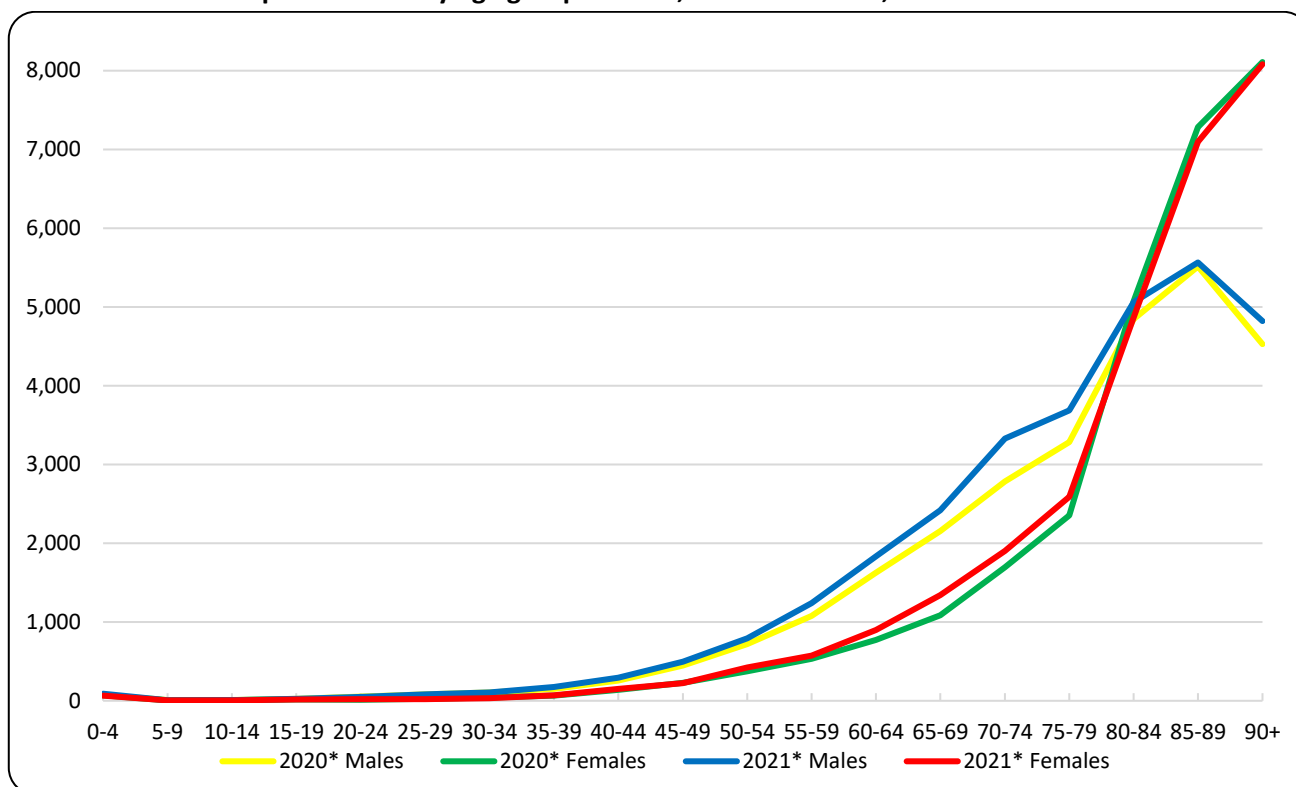


Table 4. Deaths by age group and sex, weeks 1st – 22nd, 2020 and 2021

Year	2020*			2021*			
	Age	Total	Males	Females	Total	Males	Females
0 - 4		144	75	69	154	89	65
5 - 9		15	10	5	12	7	5
10 - 14		18	10	8	13	8	5
15 - 19		40	25	15	39	24	15
20 - 24		67	55	12	70	50	20
25 - 29		105	81	24	103	83	20
30 - 34		149	106	43	140	108	32
35 - 39		214	150	64	244	174	70
40 - 44		395	257	138	444	293	151
45 - 49		676	449	227	722	498	224
50 - 54		1,094	721	373	1,217	795	422
55 - 59		1,612	1,079	533	1,815	1,241	574
60 - 64		2,397	1,625	772	2,732	1,834	898
65 - 69		3,241	2,154	1,087	3,760	2,420	1,340
70 - 74		4,480	2,786	1,694	5,231	3,330	1,901
75 - 79		5,636	3,283	2,353	6,279	3,688	2,591
80 - 84		9,918	4,845	5,073	9,925	5,061	4,864
85 - 89		12,800	5,514	7,286	12,663	5,565	7,098
90+		12,638	4,528	8,110	12,904	4,822	8,082
Unknown		20	15	5	4	3	1
Total		55,659	27,768	27,891	58,471	30,093	28,378

*Provisional data

As regards the breakdown of data by age, during the first 22 weeks of 2021, more deaths were observed compared to the corresponding period of 2020, in absolute figures, mainly for the age groups 70 to 74 (751 deaths), 75 to 79 (643), 65 to 69 (519) and 60 to 64 (335), whereas less deaths were observed for the age group 85 to 89 (137 deaths) (Table 4).

Graph 6. Annual change of deaths 2020*/2021* (%) by sex and Region of usual residence, weeks 1st – 22nd

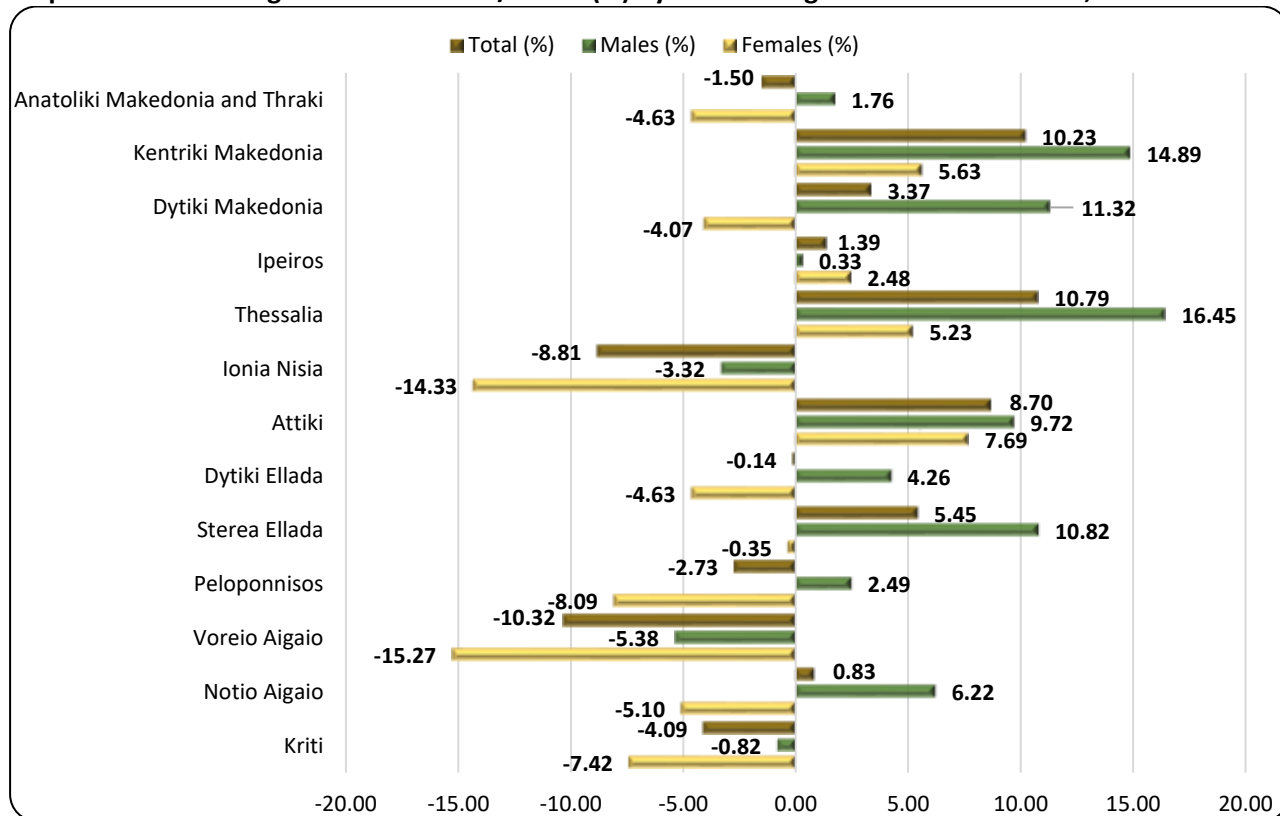


Table 5. Annual change of deaths 2020/2021 (%) by sex and Region of usual residence, weeks 1st – 22nd

Region	2020*			2021*			Change (%)		
	Total	Males	females	Total	Males	females	Total	Males	females
Anatoliki Makedonia and Thraki	3,472	1,700	1,772	3,420	1,730	1,690	-1.50	1.76	-4.63
Kentriki Makedonia	9,631	4,782	4,849	10,616	5,494	5,122	10.23	14.89	5.63
Dytiki Makedonia	1,571	760	811	1,624	846	778	3.37	11.32	-4.07
Ipeiros	1,803	917	886	1,828	920	908	1.39	0.33	2.48
Thessalia	3,985	1,976	2,009	4,415	2,301	2,114	10.79	16.45	5.23
Ionia Nisia	1,203	603	600	1,097	583	514	-8.81	-3.32	-14.33
Attiki	18,697	9,235	9,462	20,323	10,133	10,190	8.70	9.72	7.69
Dytiki Ellada	3,666	1,853	1,813	3,661	1,932	1,729	-0.14	4.26	-4.63
Stereia Ellada	2,975	1,544	1,431	3,137	1,711	1,426	5.45	10.82	-0.35
Peloponnisos	3,330	1,685	1,645	3,239	1,727	1,512	-2.73	2.49	-8.09
Voreio Aigaio	1,076	539	537	965	510	455	-10.32	-5.38	-15.27
Notio Aigaio	1,319	691	628	1,330	734	596	0.83	6.22	-5.10
Kriti	2,907	1,464	1,443	2,788	1,452	1,336	-4.09	-0.82	-7.42
Unknown	24	19	5	28	20	8	16.67	5.26	60.00
Total	55,659	27,768	27,891	58,471	30,093	28,378	5.05	8.37	1.75
Abroad	117	84	33	99	65	34	-15.38	-22.62	3.03

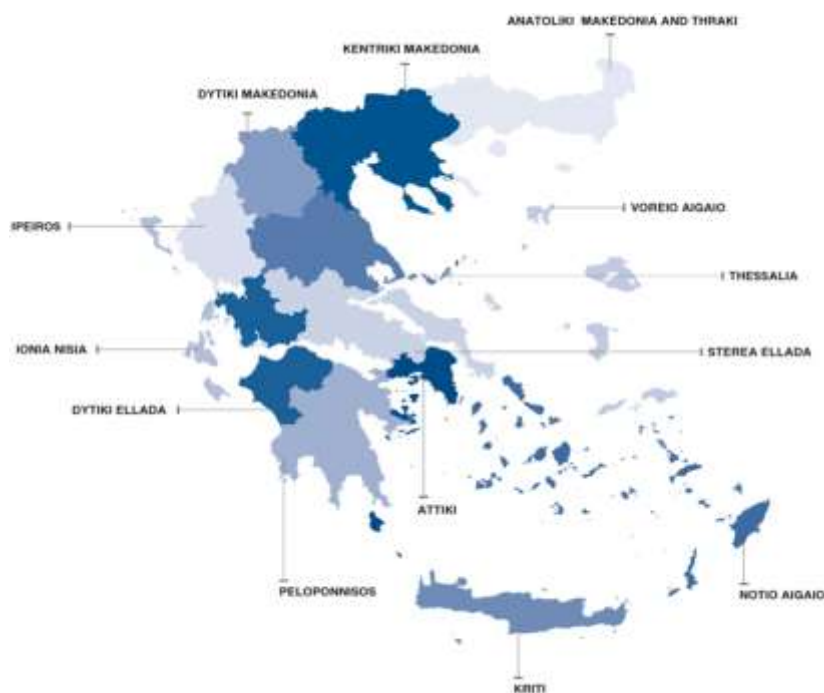
*Provisional data

As regards the breakdown of data by place of usual residence of the deceased persons, during the first 22 weeks of 2021, an increase of deaths is observed in seven (7) Regions and a decrease in six (6), as compared to the deaths of the corresponding period of 2020. The most notable increase, in absolute figures, is observed in the Regions of Attiki, Kentriki Makedonia and Thessalia, namely by 1.626, 985 and 430 deaths respectively, and the most notable decrease in the Regions of Kriti, Voreio Aigaio, Ionia Nisia and Peloponnisos by 119, 111, 106 and 91 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	2020: 30/12/2019 – 31/5/2020 2021: 4/1/2021 – 6/6/2021
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**

The first 22 weeks for 2020 and 2021 are defined according to international standard ISO 8601 as follows:

WEEK	2020	2021
1 st	30/12/2019 - 5/1/2020	4/1/2021 - 10/1/2021
2 nd	6/1/2020 - 12/1/2020	11/1/2021 - 17/1/2021
3 rd	13/1/2020 - 19/1/2020	18/1/2021 - 24/1/2021
4 th	20/1/2020 - 26/1/2020	25/1/2021 - 31/1/2021
5 th	27/1/2020 - 2/2/2020	1/2/2021 - 7/2/2021
6 th	3/2/2020 - 9/2/2020	8/2/2021 - 14/2/2021
7 th	10/2/2020 - 16/2/2020	15/2/2021 - 21/2/2021
8 th	17/2/2020 - 23/2/2020	22/2/2021 - 28/2/2021
9 th	24/2/2020 - 1/3/2020	1/3/2021 - 7/3/2021
10 th	2/3/2020 - 8/3/2020	8/3/2021 - 14/3/2021
11 th	9/3/2020 - 15/3/2020	15/3/2021 - 21/3/2021
12 th	16/3/2020 - 22/3/2020	22/3/2021 - 28/3/2021
13 th	23/3/2020 - 29/3/2020	29/3/2021 - 4/4/2021
14 th	30/3/2020 - 5/4/2020	5/4/2021 - 11/4/2021
15 th	6/4/2020 - 12/4/2020	12/4/2021 - 18/4/2021
16 th	13/4/2020 - 19/4/2020	19/4/2021 - 25/4/2021
17 th	20/4/2020 - 26/4/2020	26/4/2021 - 2/5/2021
18 th	27/4/2020 - 3/5/2020	3/5/2021 - 9/5/2021
19 th	4/5/2020 - 10/5/2020	10/5/2021 - 16/5/2021
20 th	11/5/2020 - 17/5/2020	17/5/2021 - 23/5/2021
21 st	18/5/2020 - 24/5/2020	24/5/2021 - 30/5/2021
22 nd	25/5/2020 - 31/5/2020	31/5/2021 - 6/6/2021

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.