



PRESS RELEASE

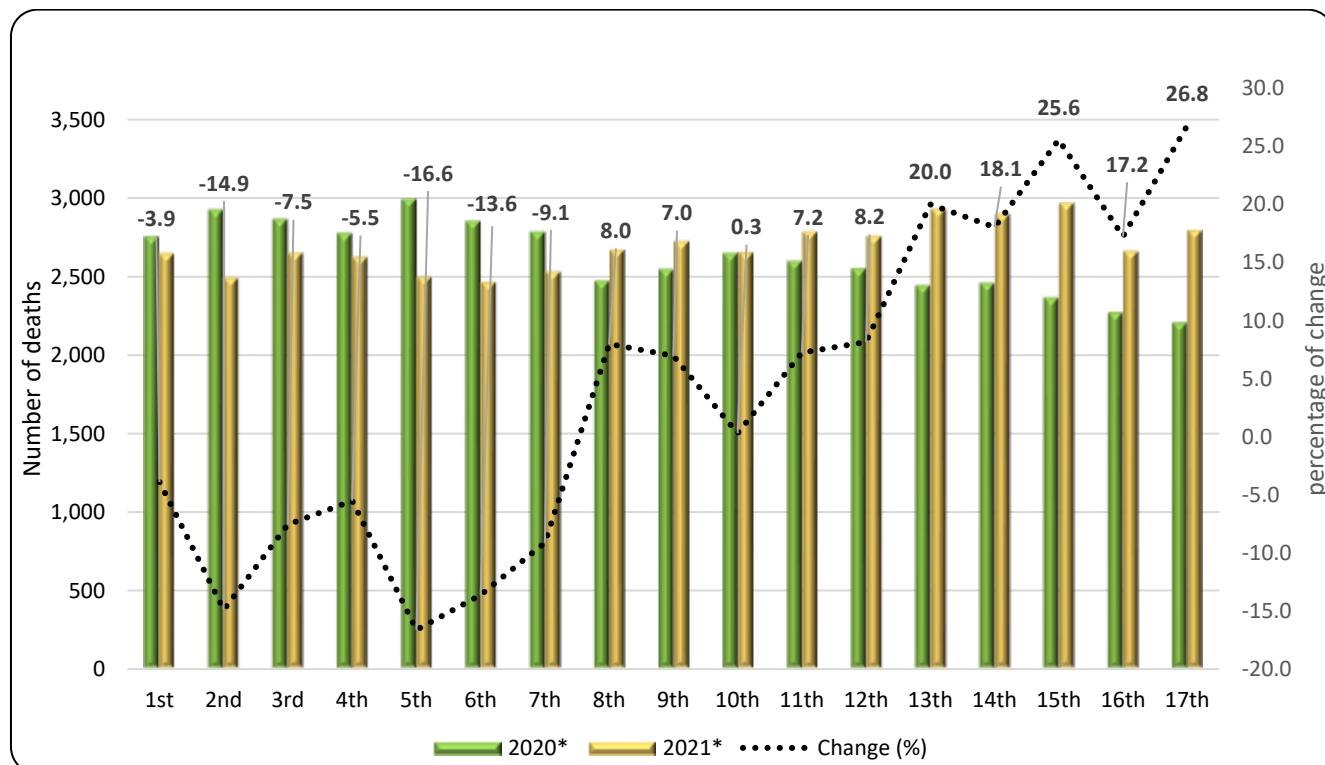
DATA ON WEEKLY DEATHS: Period 1st to 17th week, 2021

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 seventeenth (17th) 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 17 first weeks of 2021 (4/1/2021 – 2/5/2021) amounted to 45,704** (23,463 men and 22,241 women) whereas for the corresponding 17 weeks of **2020 (30/12/2019 – 26/4/2020) had amounted to 44,460** (22,131 men and 22,329 women), recording an increase of 2.8%. An increase of 2,178 deaths (5.0%) was recorded compared to the average number of deaths for the first 17 weeks of the six-year period 2015 – 2020 (43,526). The annual rates of change for the period 2015 - 2020 amount to 0.07% in 2020 compared to 2019 (44,427), 7.21% in 2019 compared to 2018 (41,439), -9.75% in 2018 compared to 2017 (45,918), 14.25% in 2017 compared to 2016 (40,191) and -10.13% in 2016 compared to 2015 (44,723) (Tables 1, 2, 3 and 4).

Graph 1. Weekly evolution of deaths for the weeks 1st – 17th, 2020* and 2021*



*Provisional data

Information on methodological issues:

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Table 1. Weekly evolution of deaths, 2020 and 2021

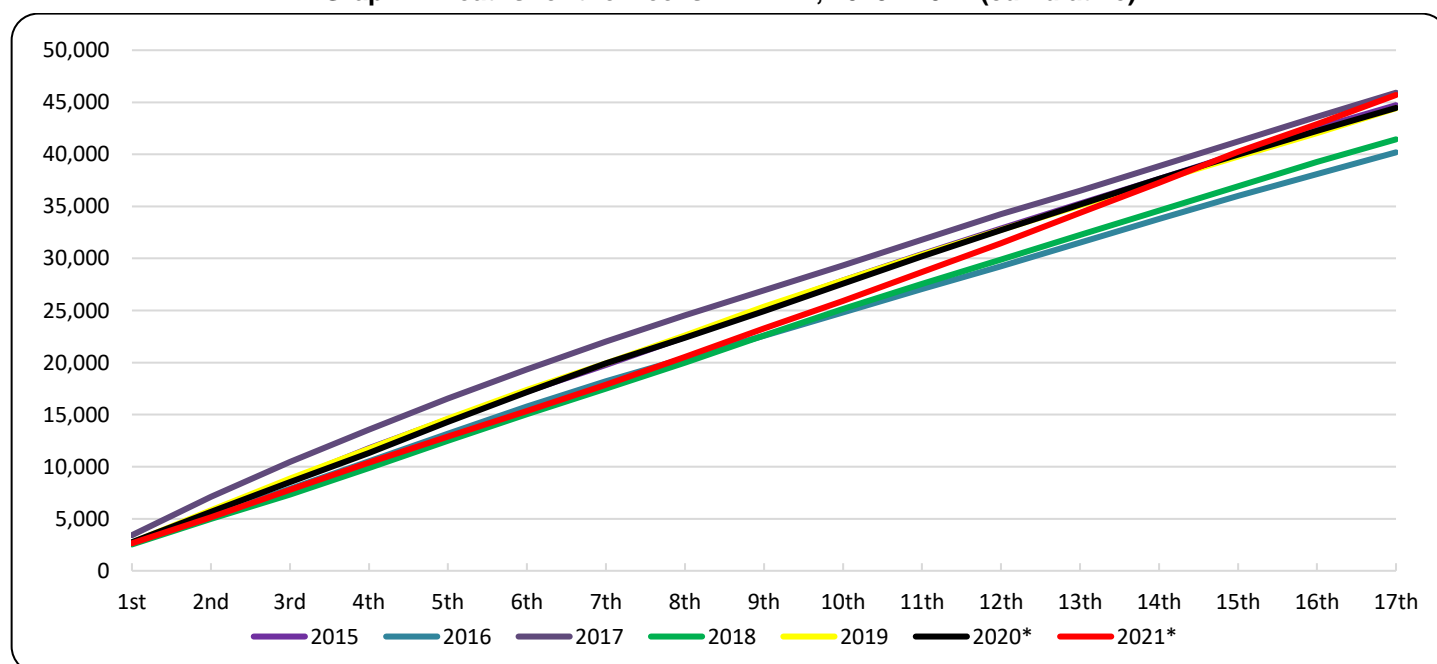
Week	2020*	2021*	Change (%)
1 st	2,751	2,644	-3.9
2 nd	2,923	2,488	-14.9
3 rd	2,863	2,647	-7.5
4 th	2,774	2,621	-5.5
5 th	2,990	2,493	-16.6
6 th	2,850	2,462	-13.6
7 th	2,782	2,528	-9.1
8 th	2,469	2,666	8.0
9 th	2,545	2,722	7.0
10 th	2,645	2,653	0.3
11 th	2,594	2,782	7.2
12 th	2,548	2,756	8.2
13 th	2,439	2,927	20.0
14 th	2,454	2,897	18.1
15 th	2,362	2,966	25.6
16 th	2,268	2,659	17.2
17 th	2,203	2,793	26.8
Total	44,460	45,704	2.80

According to the above data, the highest increase of deaths for the period of the first 17 weeks of the year 2021 compared to 2020 was recorded in the 17th week (26/4 - 2/5/2021) by 26.8%, the 15th week (12/4 - 18/4/2021) by 25.6% 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 -16.6%, the 2nd (11/1 - 17/1/2021) by -14.9% and the 6th (8/2/2021 - 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 – 17th, 2015 - 2021 (cumulative)



*Provisional data

Graph 3. Weekly deaths for weeks 1st - 17th, 2020, 2021 and Average for the period 2015-2020

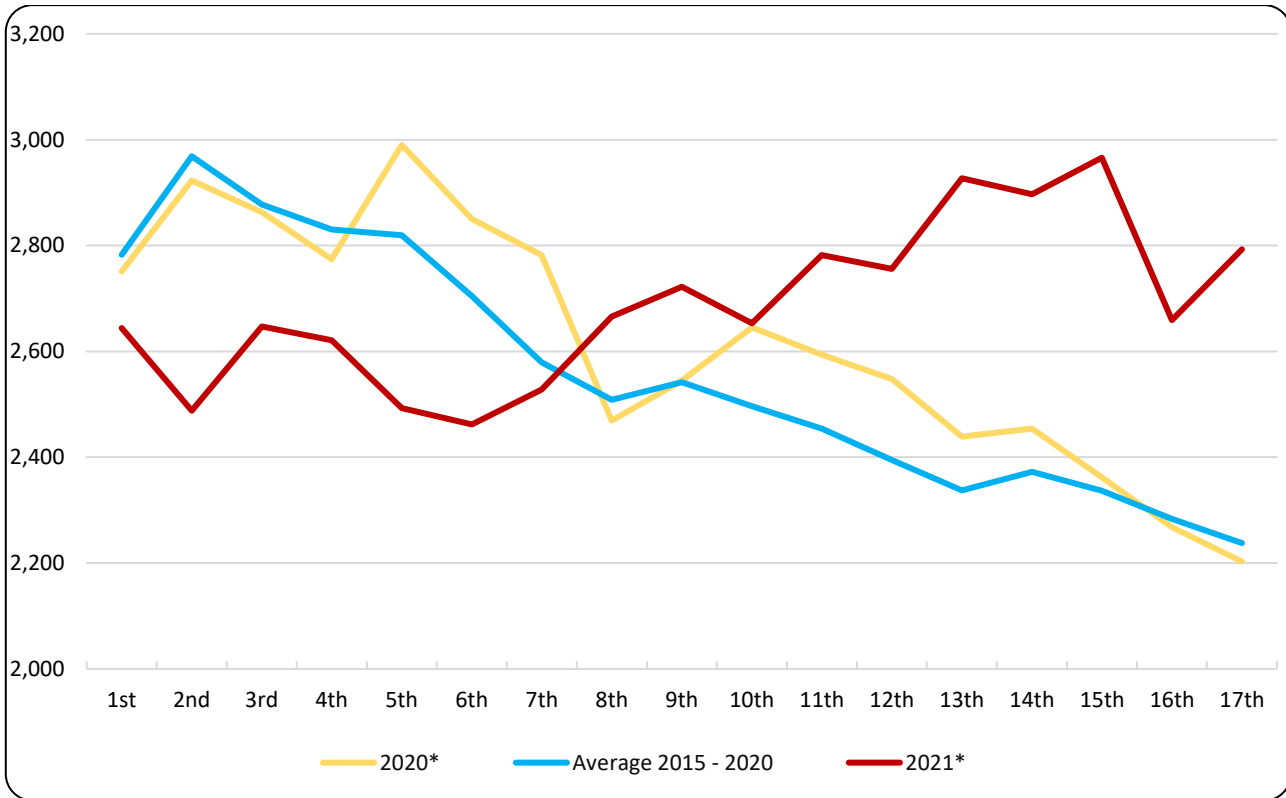


Table 2. Deaths for the weeks 1st – 17th, 2015 - 2021 (cumulative)

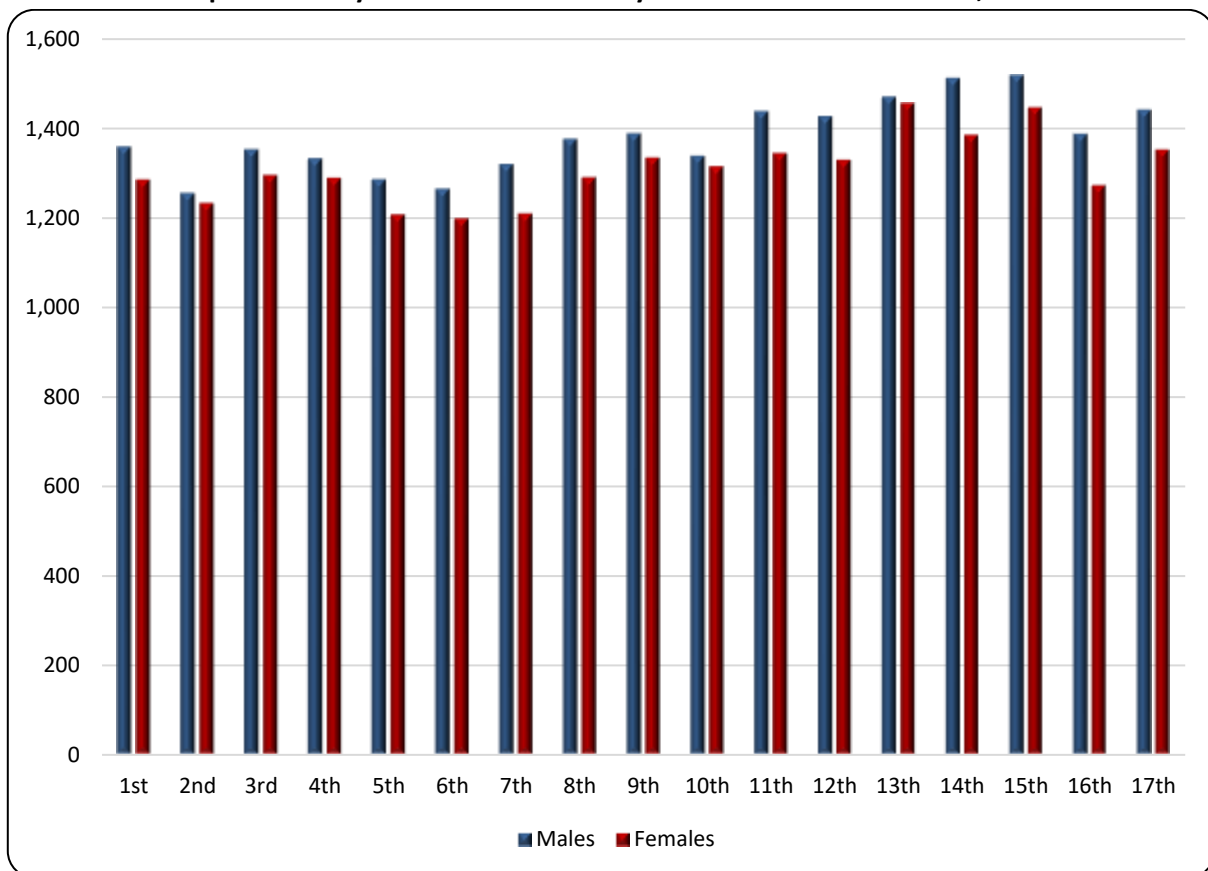
Week/Year	2015	2016	2017	2018	2019	2020*	2021*	Average 2015 - 2020
1 st	2,645	2,637	3,425	2,533	2,706	2,751	2,644	2,783
1 st - 2 nd	5,658	5,275	7,105	4,986	5,811	5,674	5,132	5,752
1 st - 3 rd	8,711	7,876	10,469	7,331	8,850	8,537	7,779	8,629
1 st - 4 th	11,776	10,528	13,551	9,879	11,710	11,311	10,400	11,459
1 st - 5 th	14,554	13,177	16,553	12,484	14,603	14,301	12,893	14,279
1 st - 6 th	17,219	15,771	19,343	15,041	17,375	17,151	15,355	16,983
1 st - 7 th	19,770	18,207	22,018	17,510	19,938	19,933	17,883	19,563
1 st - 8 th	22,460	20,422	24,541	20,003	22,598	22,402	20,549	22,071
1 st - 9 th	25,250	22,561	26,940	22,613	25,367	24,947	23,271	24,613
1 st - 10 th	27,879	24,809	29,345	25,145	27,886	27,592	25,924	26,940
1 st - 11 th	30,426	27,064	31,789	27,560	30,356	30,186	28,706	29,441
1 st - 12 th	32,883	29,249	34,247	29,890	32,747	32,734	31,462	31,958
1 st - 13 th	35,259	31,508	36,500	32,255	35,079	35,173	34,389	34,296
1 st - 14 th	37,649	33,783	38,863	34,596	37,492	37,627	37,286	36,668
1 st - 15 th	40,057	36,010	41,226	36,945	39,804	39,989	40,252	39,005
1 st - 16 th	42,483	38,110	43,593	39,264	42,024	42,257	42,911	41,289
1 st - 17 th	44,723	40,191	45,918	41,439	44,427	44,460	45,704	43,526
Change (%)		-10.13	14.25	-9.75	7.21	0.07	2.80	

*Provisional data

Table 3. Weekly evolution of deaths by sex for the weeks 1st – 17th, 2021*

Week	Total	Males	Females
1 st	2,644	1,359	1,285
2 nd	2,488	1,255	1,233
3 rd	2,647	1,352	1,295
4 th	2,621	1,332	1,289
5 th	2,493	1,286	1,207
6 th	2,462	1,264	1,198
7 th	2,528	1,319	1,209
8 th	2,666	1,376	1,290
9 th	2,722	1,388	1,334
10 th	2,653	1,338	1,315
11 th	2,782	1,438	1,344
12 th	2,756	1,427	1,329
13 th	2,927	1,470	1,457
14 th	2,897	1,512	1,385
15 th	2,966	1,519	1,447
16 th	2,659	1,387	1,272
17 th	2,793	1,441	1,352
Total	45,704	23,463	22,241

Graph 4. Weekly evolution of deaths by sex for the weeks 1st – 17th, 2021*



*Provisional data

Graph 5. Deaths by age group and sex, weeks 1st – 17th, 2020* and 2021*

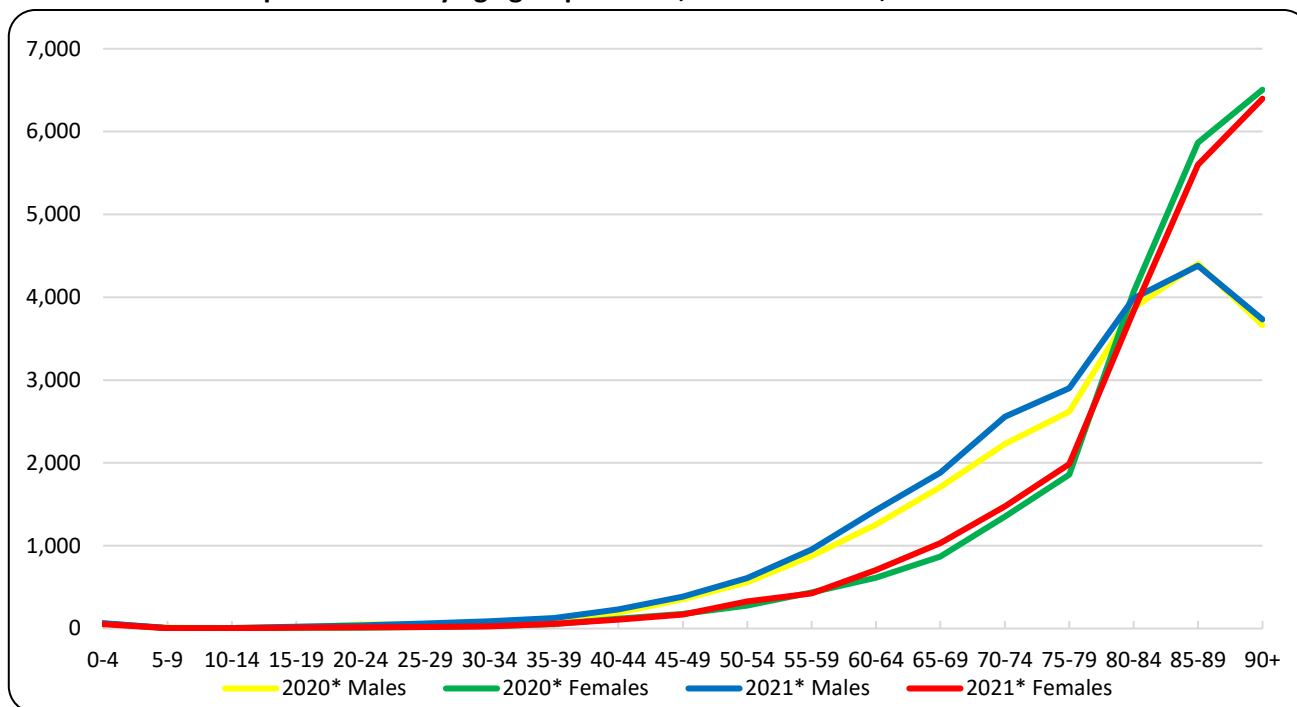


Table 4. Deaths by age group and sex, weeks 1st – 17th, 2020 and 2021

Age	2020*			2021*		
	Total	Males	Females	Total	Males	Females
0 - 4	117	57	60	121	66	55
5 - 9	14	9	5	10	6	4
10 - 14	12	7	5	10	6	4
15 - 19	28	18	10	33	22	11
20 - 24	58	48	10	54	38	16
25 - 29	75	55	20	81	62	19
30 - 34	108	77	31	112	87	25
35 - 39	168	116	52	184	127	57
40 - 44	314	194	120	337	230	107
45 - 49	530	354	176	555	386	169
50 - 54	838	560	278	936	608	328
55 - 59	1,314	878	436	1,377	952	425
60 - 64	1,869	1,255	614	2,134	1,429	705
65 - 69	2,574	1,707	867	2,911	1,882	1,029
70 - 74	3,579	2,228	1,351	4,034	2,559	1,475
75 - 79	4,476	2,619	1,857	4,886	2,902	1,984
80 - 84	7,934	3,870	4,064	7,818	3,986	3,832
85 - 89	10,269	4,405	5,864	9,978	4,380	5,598
90+	10,166	3,661	6,505	10,130	3,733	6,397
Unknown	17	13	4	3	2	1
Total	44,460	22,131	22,329	45,704	23,463	22,241

*Provisional data

As regards the breakdown of data by age, during the first 17 weeks of 2021, more deaths were observed compared to the corresponding period of 2020, in absolute figures, for the age groups 70 to 74 (455 deaths), 75 to 79 (410), 65 to 69 (337) and 60 to 64 (265), whereas less deaths were observed mainly for the age groups 85 to 89 (291 deaths), 80 to 84 (116) and 90+ (36) (Table 4).

Graph 6. Annual change of deaths 2020*/2021* (%) by sex and Region of usual residence, weeks 1st – 17th

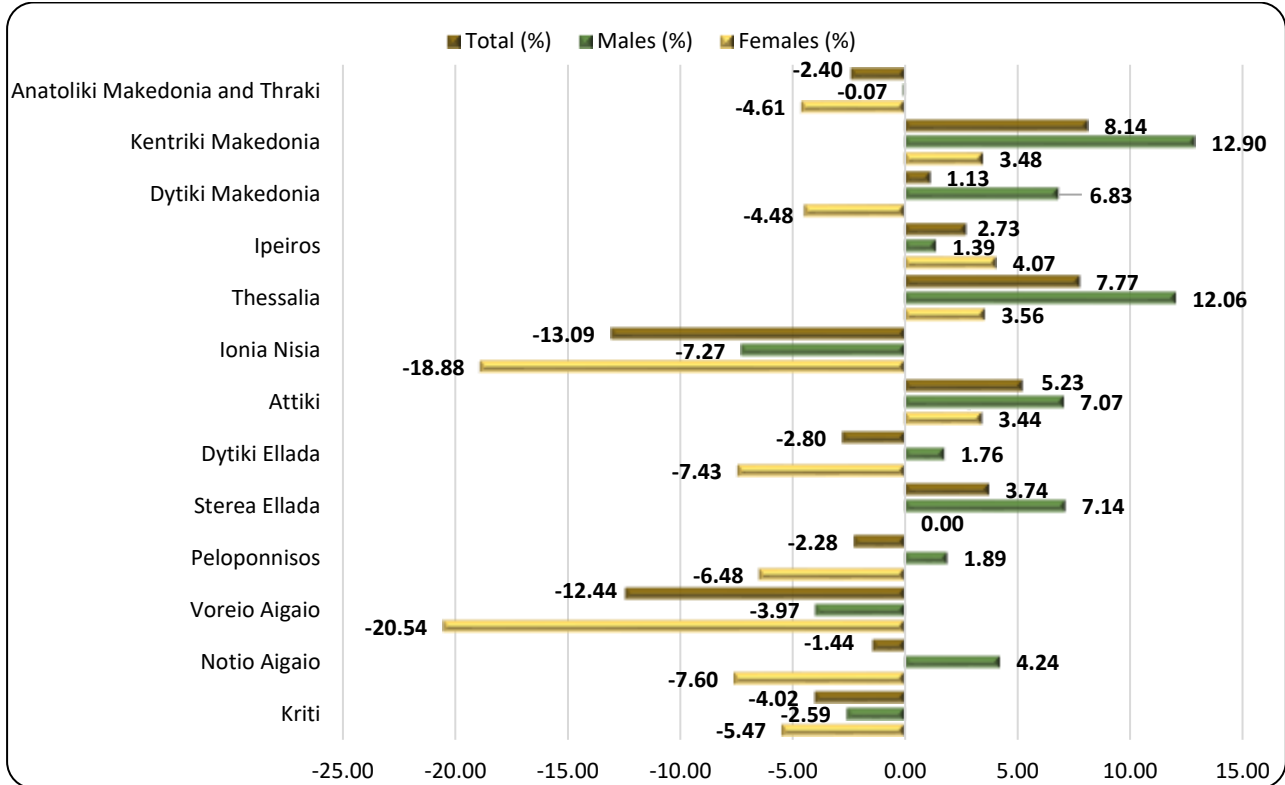


Table 5. Annual change of deaths 2020/2021 (%) by sex and Region of usual residence, weeks 1st – 17th

Region	2020*			2021*			Change (%)		
	Total	Males	Females	Total	Males	females	Total	Males	Females
Anatoliki Makedonia kai Thraki	2,745	1,334	1,411	2,679	1,333	1,346	-2.40	-0.07	-4.61
Kentriki Makedonia	7,625	3,774	3,851	8,246	4,261	3,985	8.14	12.90	3.48
Dytiki Makedonia	1,240	615	625	1,254	657	597	1.13	6.83	-4.48
Ipeiros	1,431	719	712	1,470	729	741	2.73	1.39	4.07
Thessalia	3,177	1,576	1,601	3,424	1,766	1,658	7.77	12.06	3.56
Ionia Nisia	993	495	498	863	459	404	-13.09	-7.27	-18.88
Attiki	15,078	7,437	7,641	15,867	7,963	7,904	5.23	7.07	3.44
Dytiki Ellada	2,933	1,480	1,453	2,851	1,506	1,345	-2.80	1.76	-7.43
Stereia Ellada	2,353	1,232	1,121	2,441	1,320	1,121	3.74	7.14	0.00
Peloponnisos	2,632	1,321	1,311	2,572	1,346	1,226	-2.28	1.89	-6.48
Voreio Aigaio	876	428	448	767	411	356	-12.44	-3.97	-20.54
Notio Aigaio	1,043	543	500	1,028	566	462	-1.44	4.24	-7.60
Kriti	2,312	1,160	1,152	2,219	1,130	1,089	-4.02	-2.59	-5.47
Unknown	22	17	5	23	16	7	4.55	-5.88	40.00
Total	44,460	22,131	22,329	45,704	23,463	22,241	2.80	6.02	-0.39
Abroad	102	71	31	70	45	25	-31.37	-36.62	-19.35

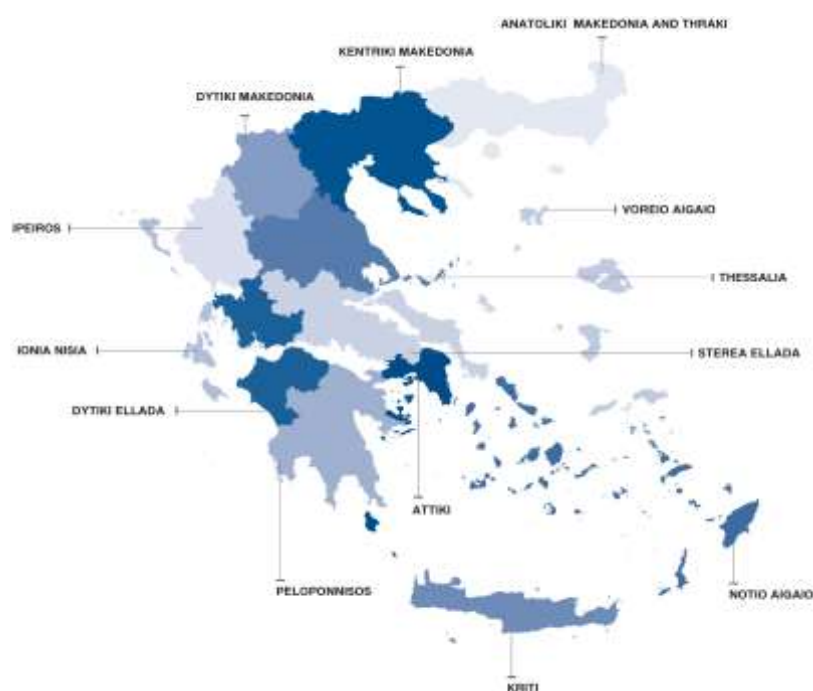
*Provisional data

As regards the breakdown of data by place of usual residence of the deceased persons, during the first 17 weeks of 2021, an increase of deaths is observed in six (6) Regions and a decrease in seven (7), 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 789, 621 and 247 deaths respectively, and the most notable decrease in the Regions of Ionia Nisia, Voreio Aigaio and Kriti by 130, 109 and 93 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 – 26/4/2020 2021: 4/1/2021 - 2/5/2021
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 17 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

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.