



PRESS RELEASE

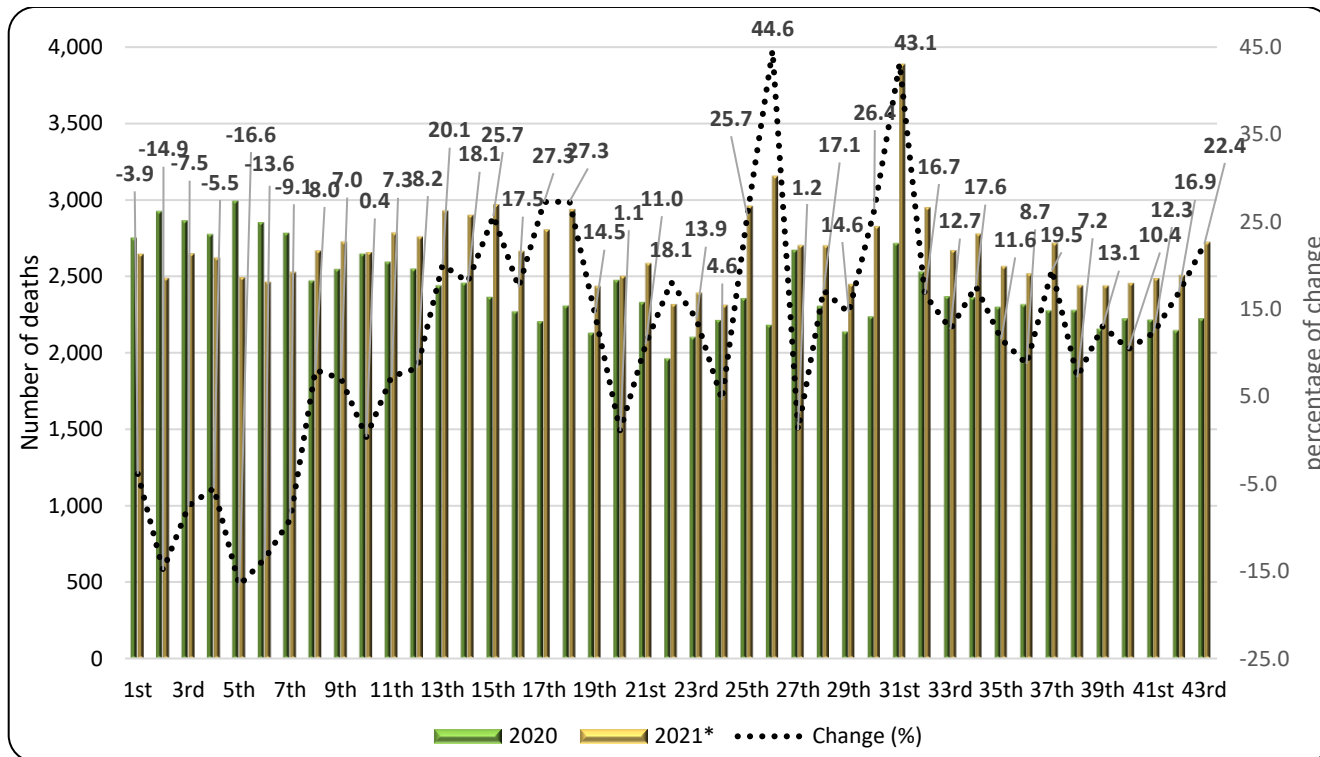
DATA ON WEEKLY DEATHS: Period 1st to 43rd week, 2021

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 forty-third (43rd) 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 43 first weeks of 2021 (4/1/2021 – 31/10/2021) amounted to 115,131 (58,549 men and 56,582 women) whereas for the corresponding 43 weeks of 2020 (30/12/2019 – 25/10/2020) had amounted to 103,946 (52,142 men and 51,804 women), recording an increase of 10.76%. An increase of 14,381 deaths (14.27%) was recorded compared to the average number of deaths for the first 43 weeks of the six-year period 2015 – 2020 (100,750). The annual rates of change for the period 2015 - 2020 amount to 0.68% in 2020 compared to 2019 (103,246), 5.19% in 2019 compared to 2018 (98,156), -4.73% in 2018 compared to 2017 (103,028), 7.26% in 2017 compared to 2016 (96,051) and -4.02% in 2016 compared to 2015 (100,074) (Tables 1, 2, 3 and 4).

Graph 1. Weekly evolution of deaths for the weeks 1st – 43rd, 2020 and 2021*



*Provisional data

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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	2,493	-16.6
6 th	2,850	2,463	-13.6
7 th	2,782	2,529	-9.1
8 th	2,469	2,667	8.0
9 th	2,545	2,724	7.0
10 th	2,645	2,655	0.4
11 th	2,594	2,783	7.3
12 th	2,548	2,758	8.2
13 th	2,439	2,929	20.1
14 th	2,454	2,898	18.1
15 th	2,362	2,968	25.7
16 th	2,268	2,665	17.5
17 th	2,203	2,804	27.3
18 th	2,307	2,937	27.3
19 th	2,128	2,436	14.5
20 th	2,474	2,500	1.1
21 st	2,329	2,585	11.0
22 nd	1,961	2,316	18.1
23 rd	2,101	2,393	13.9
24 th	2,211	2,313	4.6
25 th	2,354	2,959	25.7
26 th	2,181	3,154	44.6
27 th	2,671	2,702	1.2
28 th	2,304	2,699	17.1
29 th	2,137	2,449	14.6
30 th	2,235	2,825	26.4
31 st	2,714	3,885	43.1
32 nd	2,528	2,950	16.7
33 rd	2,367	2,668	12.7
34 th	2,361	2,777	17.6
35 th	2,298	2,564	11.6
36 th	2,315	2,517	8.7
37 th	2,274	2,717	19.5
38 th	2,276	2,440	7.2
39 th	2,156	2,438	13.1
40 th	2,223	2,454	10.4
41 st	2,214	2,486	12.3
42 nd	2,144	2,507	16.9
43 rd	2,223	2,722	22.4
Total	103,946	115,131	10.76

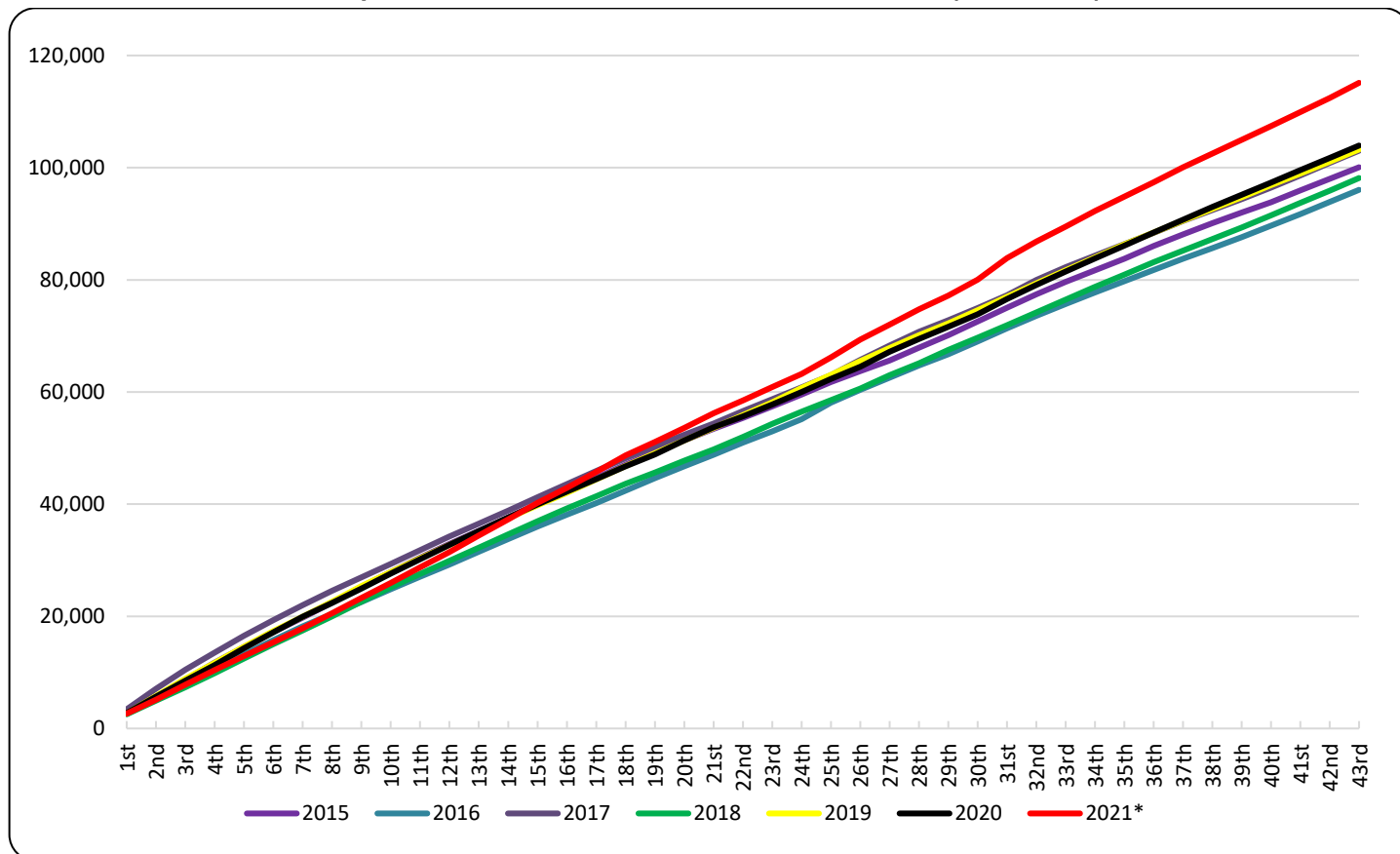
*Provisional data

According to the above data, the highest increase of deaths for the period of the first 43 weeks of the year 2021 compared to 2020 was recorded in the 26th week (28/6 - 4/7/2021), the 31st (2/8 - 8/8/2021) and the 18th (3/5 - 9/5/2021) increasing by 44.6%, 43.1% and 27.3% respectively.

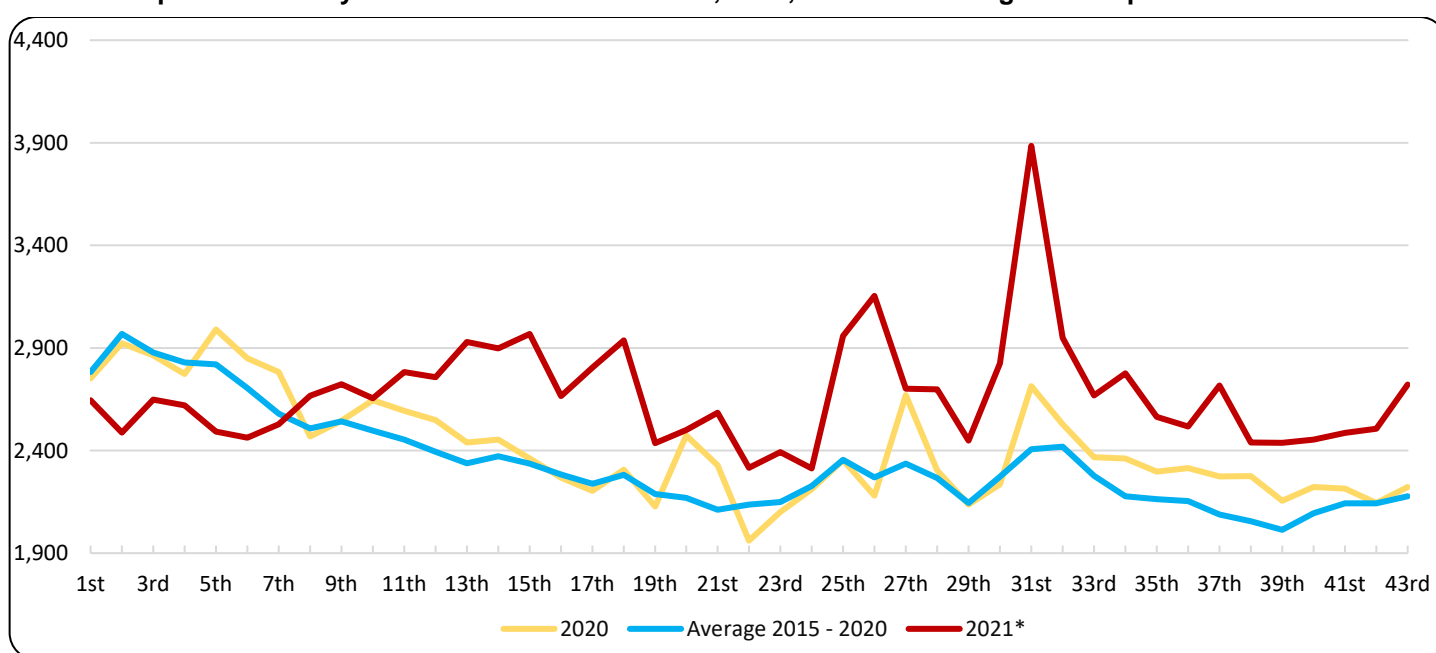
The lowest number of deaths during the corresponding period of 2021 compared to 2020 was recorded in the 5th (1/2 - 7/2/2021), the 2nd (11/1 - 17/1/2021) and the 6th week (8/2 - 14/2/2021) decreasing by 16.6%, 14.9% and 13.6% respectively (Table 1).

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 – 43rd 2015 - 2021 (cumulative)



Graph 3. Deaths by week for the weeks 1st - 43rd, 2020, 2021 and Average for the period 2015-2020



*Provisional data

Table 2. Deaths for the weeks 1st – 43rd, 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	12,895	14,279
1st - 6th	17,219	15,771	19,343	15,041	17,375	17,151	15,358	16,983
1st - 7th	19,770	18,207	22,018	17,510	19,938	19,933	17,887	19,563
1st - 8th	22,460	20,422	24,541	20,003	22,598	22,402	20,554	22,071
1st - 9th	25,250	22,561	26,940	22,613	25,367	24,947	23,278	24,613
1st - 10th	27,879	24,809	29,345	25,145	27,886	27,592	25,933	26,941
1st - 11th	30,426	27,064	31,789	27,560	30,356	30,186	28,716	29,442
1st - 12th	32,883	29,249	34,247	29,890	32,747	32,734	31,474	31,958
1st - 13th	35,259	31,508	36,500	32,255	35,079	35,173	34,403	34,296
1st - 14th	37,649	33,783	38,863	34,596	37,492	37,627	37,301	36,668
1st - 15th	40,057	36,010	41,226	36,945	39,804	39,989	40,269	39,005
1st - 16th	42,483	38,110	43,593	39,264	42,024	42,257	42,934	41,289
1st - 17th	44,723	40,191	45,918	41,439	44,427	44,460	45,738	43,526
1st - 18th	47,010	42,437	48,183	43,665	46,787	46,767	48,675	45,808
1st - 19th	49,337	44,646	50,342	45,645	49,110	48,895	51,111	47,996
1st - 20th	51,352	46,767	52,372	47,757	51,378	51,369	53,611	50,166
1st - 21st	53,427	48,794	54,385	49,778	53,588	53,698	56,196	52,278
1st - 22nd	55,368	50,993	56,597	52,001	55,869	55,659	58,512	54,415
1st - 23rd	57,458	52,992	58,718	54,303	58,154	57,760	60,905	56,564
1st - 24th	59,565	55,167	60,854	56,491	60,700	59,971	63,218	58,791
1st - 25th	61,800	58,081	63,024	58,571	63,076	62,325	66,177	61,146
1st - 26th	63,722	60,399	65,756	60,616	65,495	64,506	69,331	63,416
1st - 27th	65,639	62,554	68,298	62,977	67,872	67,177	72,033	65,753
1st - 28th	67,910	64,740	70,716	65,137	70,130	69,481	74,732	68,019
1st - 29th	70,107	66,733	72,806	67,493	72,227	71,618	77,181	70,164
1st - 30th	72,550	69,018	74,949	69,688	74,564	73,853	80,006	72,437
1st - 31st	75,029	71,342	77,256	71,919	76,950	76,567	83,891	74,844
1st - 32nd	77,401	73,554	79,982	74,207	79,341	79,095	86,841	77,263
1st - 33rd	79,643	75,676	82,270	76,492	81,702	81,462	89,509	79,541
1st - 34th	81,724	77,725	84,322	78,752	83,966	83,823	92,286	81,719
1st - 35th	83,779	79,738	86,398	80,930	86,322	86,121	94,850	83,881
1st - 36th	86,055	81,779	88,374	83,126	88,444	88,436	97,367	86,036
1st - 37th	88,095	83,750	90,474	85,189	90,528	90,710	100,084	88,124
1st - 38th	90,077	85,632	92,454	87,289	92,638	92,986	102,524	90,179
1st - 39th	91,996	87,604	94,380	89,311	94,725	95,142	104,962	92,193
1st - 40th	93,845	89,685	96,456	91,487	96,883	97,365	107,416	94,287
1st - 41st	95,946	91,732	98,641	93,731	98,953	99,579	109,902	96,430
1st - 42nd	98,002	93,874	100,871	95,895	101,076	101,723	112,409	98,574
1st - 43rd	100,074	96,051	103,028	98,156	103,246	103,946	115,131	100,750
change (%)		-4.02	7.26	-4.73	5.19	0.68	10.76	

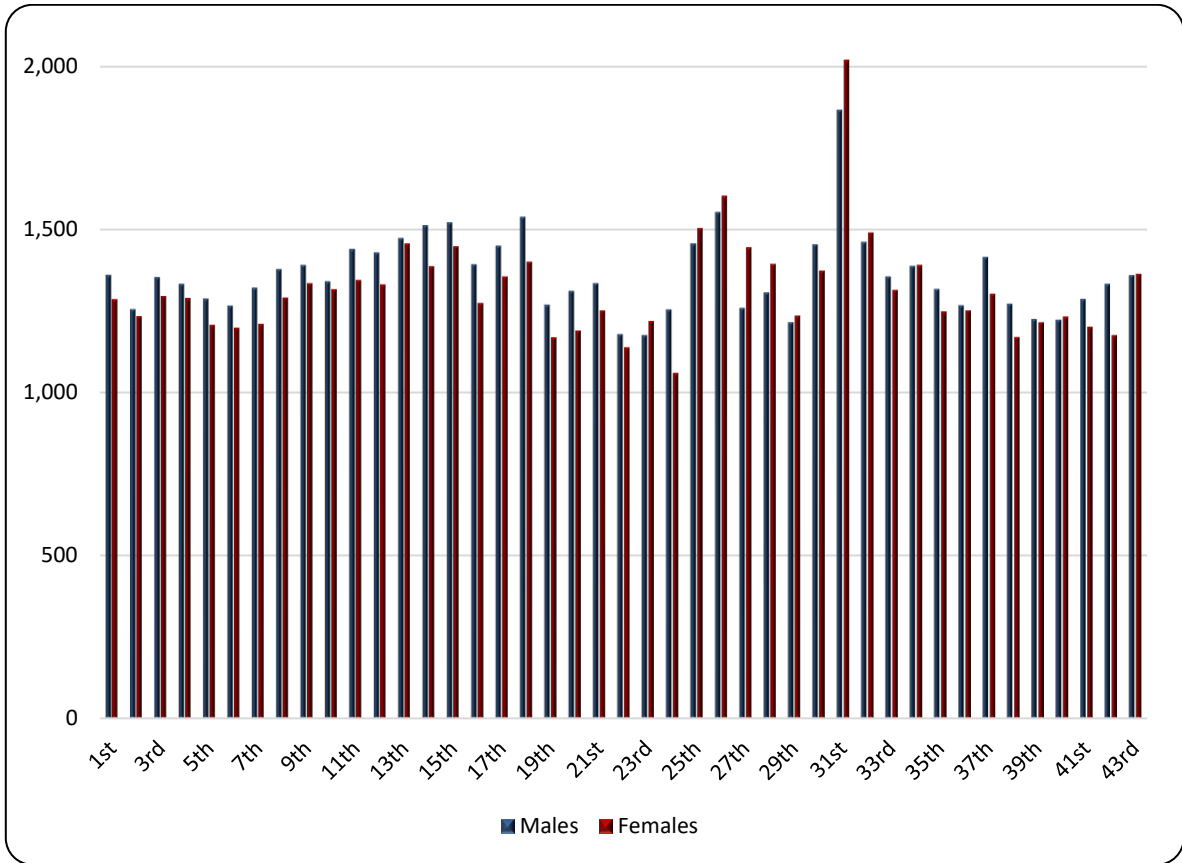
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Table 3. Weekly evolution of deaths by sex for the weeks 1st – 43rd, 2021*

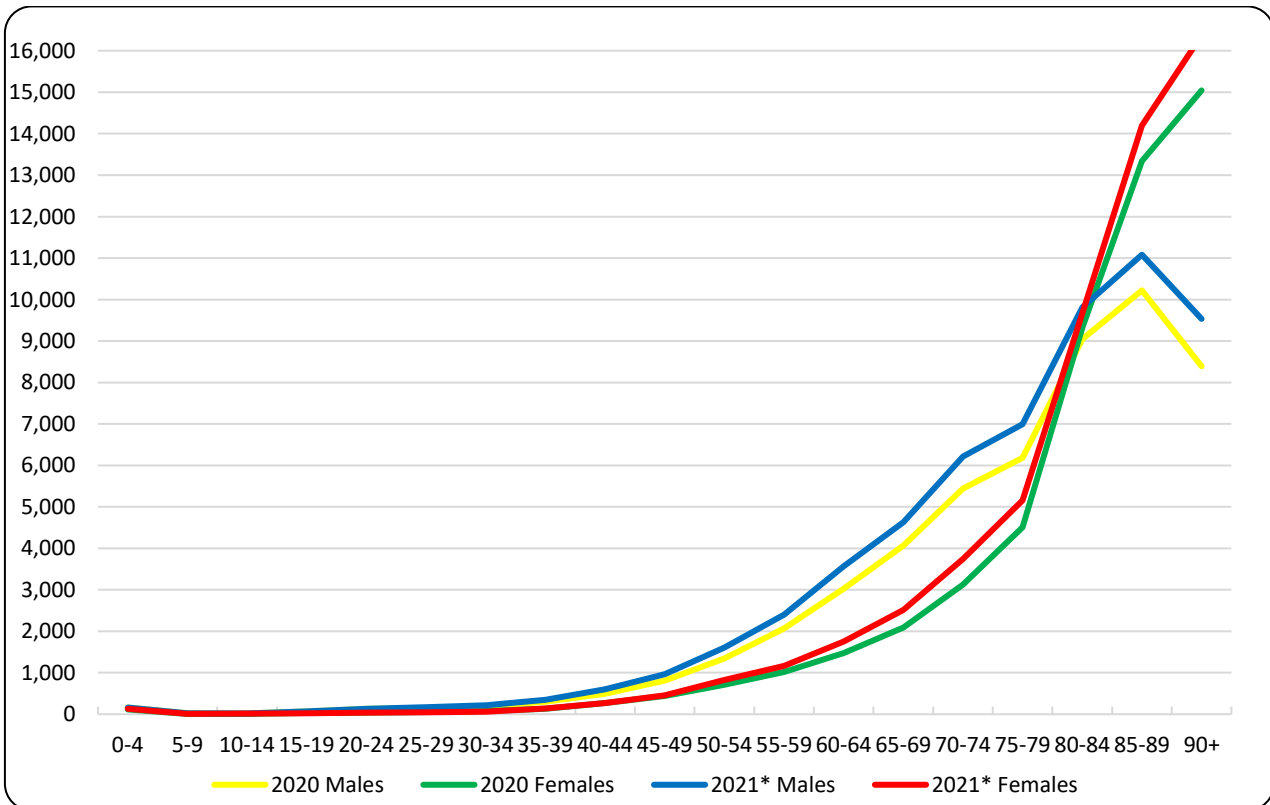
Week	Total	Males	Females
1 st	2,645	1,360	1,285
2 nd	2,488	1,255	1,233
3 rd	2,648	1,353	1,295
4 th	2,621	1,332	1,289
5 th	2,493	1,287	1,206
6 th	2,463	1,265	1,198
7 th	2,529	1,320	1,209
8 th	2,667	1,377	1,290
9 th	2,724	1,390	1,334
10 th	2,655	1,340	1,315
11 th	2,783	1,439	1,344
12 th	2,758	1,428	1,330
13 th	2,929	1,473	1,456
14 th	2,898	1,512	1,386
15 th	2,968	1,521	1,447
16 th	2,665	1,392	1,273
17 th	2,804	1,449	1,355
18 th	2,937	1,537	1,400
19 th	2,436	1,268	1,168
20 th	2,500	1,311	1,189
21 st	2,585	1,334	1,251
22 nd	2,316	1,178	1,138
23 rd	2,393	1,175	1,218
24 th	2,313	1,254	1,059
25 th	2,959	1,456	1,503
26 th	3,154	1,552	1,602
27 th	2,702	1,258	1,444
28 th	2,699	1,306	1,393
29 th	2,449	1,214	1,235
30 th	2,825	1,453	1,372
31 st	3,885	1,866	2,019
32 nd	2,950	1,461	1,489
33 rd	2,668	1,355	1,313
34 th	2,777	1,387	1,390
35 th	2,564	1,316	1,248
36 th	2,517	1,266	1,251
37 th	2,717	1,415	1,302
38 th	2,440	1,271	1,169
39 th	2,438	1,224	1,214
40 th	2,454	1,222	1,232
41 st	2,486	1,286	1,200
42 nd	2,507	1,332	1,175
43 rd	2,722	1,359	1,363
Total	115,131	58,549	56,582

*Provisional data

Graph 4. Weekly evolution of deaths by sex for the weeks 1st – 43rd 2021*



Graph 5. Deaths by age group and sex, 1st – 43rd week, 2020 and 2021*



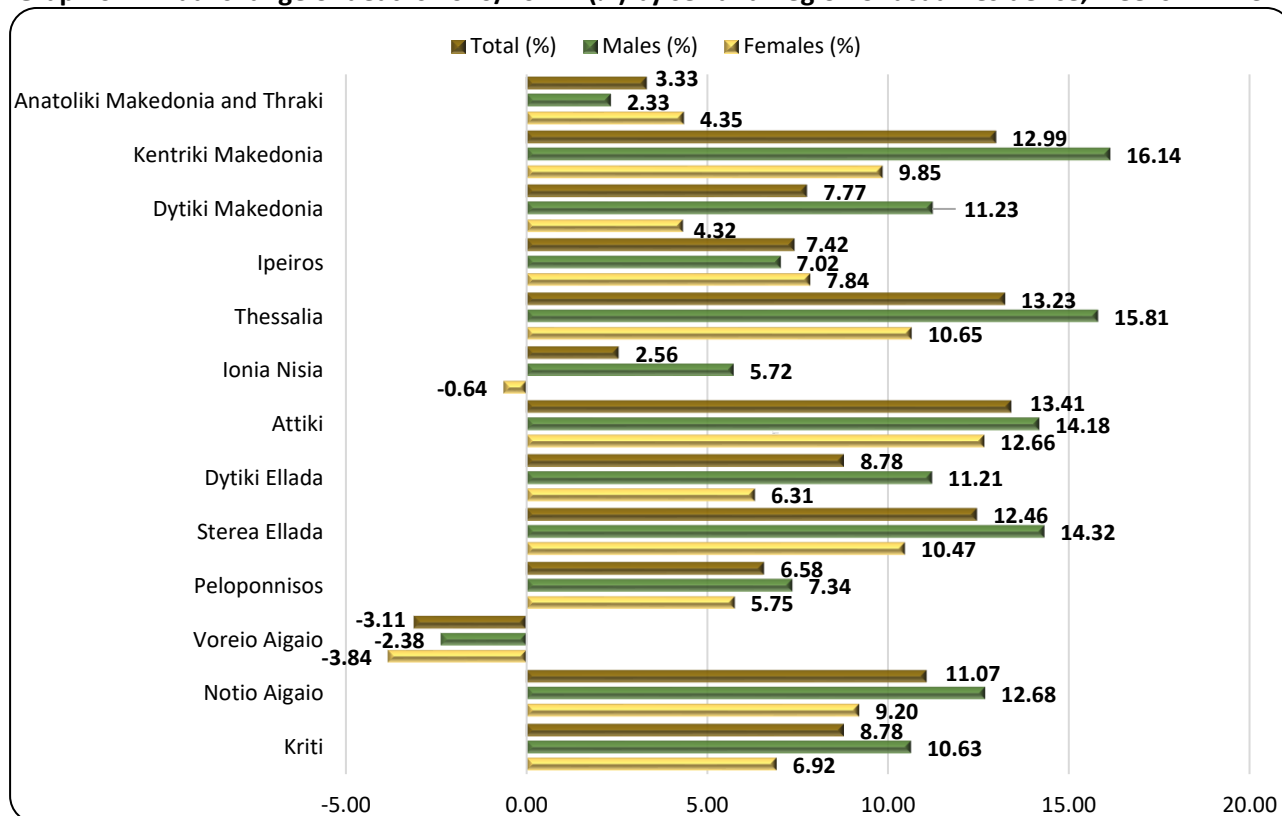
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Table 4. Deaths by age group and sex, weeks 1st – 43rd, 2020 and 2021

Year	2020			2021*		
	Age	Total	Males	Females	Total	Males
0 - 4	278	160	118	293	163	130
5 - 9	26	19	7	29	20	9
10 - 14	27	17	10	32	19	13
15 - 19	97	68	29	90	65	25
20 - 24	167	132	35	170	132	38
25 - 29	200	149	51	218	170	48
30 - 34	263	190	73	281	219	62
35 - 39	427	299	128	480	343	137
40 - 44	764	495	269	875	605	270
45 - 49	1,256	813	443	1,421	964	457
50 - 54	2,055	1,343	712	2,431	1,608	823
55 - 59	3,083	2,068	1,015	3,568	2,400	1,168
60 - 64	4,497	3,022	1,475	5,317	3,569	1,748
65 - 69	6,157	4,065	2,092	7,146	4,630	2,516
70 - 74	8,567	5,442	3,125	9,958	6,215	3,743
75 - 79	10,685	6,180	4,505	12,149	6,993	5,156
80 - 84	18,374	9,048	9,326	19,481	9,810	9,671
85 - 89	23,562	10,221	13,341	25,275	11,081	14,194
90+	23,432	8,388	15,044	25,908	9,536	16,372
Unknown	29	23	6	9	7	2
Total	103,946	52,142	51,804	115,131	58,549	56,582

As regards the breakdown of data by age, during the first 43 weeks of 2021, more deaths were observed compared to the corresponding period of 2020, in absolute figures, mainly for the age groups over 90 (2,476 deaths), 85 to 89 (1,713), 75 to 79 (1,464 deaths) and 70 to 74 (1,391), whereas fewer deaths were observed for the age group 15 to 19 (7 deaths) (Table 4).

Graph 6. Annual change of deaths 2020/2021* (%) by sex and Region of usual residence, weeks 1st – 43rd



*Provisional data

Table 5. Annual change of deaths 2020/2021 (%) by sex and Region of usual residence, weeks 1st – 43rd

Region	2020			2021*			Change (%)		
	Total	Males	females	Total	Males	females	Total	Males	females
Anatoliki Makedonia and Thraki	6,570	3,306	3,264	6,789	3,383	3,406	3.33	2.33	4.35
Kentriki Makedonia	18,336	9,145	9,191	20,717	10,621	10,096	12.99	16.14	9.85
Dytiki Makedonia	2,961	1,478	1,483	3,191	1,644	1,547	7.77	11.23	4.32
Ipeiros	3,382	1,724	1,658	3,633	1,845	1,788	7.42	7.02	7.84
Thessalia	7,556	3,783	3,773	8,556	4,381	4,175	13.23	15.81	10.65
Ionia Nisia	2,188	1,101	1,087	2,244	1,164	1,080	2.56	5.72	-0.64
Attiki	34,908	17,247	17,661	39,589	19,692	19,897	13.41	14.18	12.66
Dytiki Ellada	6,582	3,318	3,264	7,160	3,690	3,470	8.78	11.21	6.31
Stereia Ellada	5,521	2,856	2,665	6,209	3,265	2,944	12.46	14.32	10.47
Peloponnisos	6,189	3,200	2,989	6,596	3,435	3,161	6.58	7.34	5.75
Voreio Aigaio	2,025	1,009	1,016	1,962	985	977	-3.11	-2.38	-3.84
Notio Aigaio	2,458	1,317	1,141	2,730	1,484	1,246	11.07	12.68	9.20
Kriti	5,227	2,625	2,602	5,686	2,904	2,782	8.78	10.63	6.92
Unknown	43	33	10	69	56	13	60.47	69.70	30.00
Total	103,946	52,142	51,804	115,131	58,549	56,582	10.76	12.29	9.22
Abroad	337	232	98	543	370	173	61.13	59.48	76.53

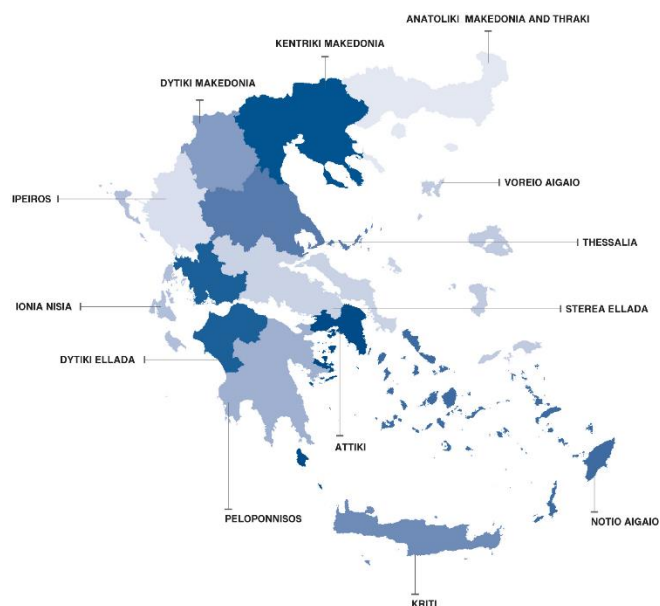
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As regards the breakdown of data by place of usual residence of the deceased persons, during the first 43 weeks of 2021, an increase of deaths is observed in twelve (12) Regions and a decrease in one (1) as compared to the deaths of the corresponding period of 2020. The most notable increase, in absolute figures, is observed in the Regions of Attiki, Kentriki Makedonia and Thessalia, namely by 4,681, 2,381 and 1,000 deaths respectively whereas a decrease is observed in the Region of Voreio Aigaio by 63 deaths (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 - 25/10/2020 2021: 4/1/2021 - 31/10/2021
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 43 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
23 rd	1/6/2020 - 7/6/2020	7/6/2021 - 13/6/2021
24 th	8/6/2020 - 14/6/2020	14/6/2021 - 20/6/2021
25 th	15/6/2020 - 21/6/2020	21/6/2021 - 27/6/2021
26 th	22/6/2020 - 28/6/2020	28/6/2021 - 4/7/2021
27 th	29/6/2020 - 5/7/2020	5/7/2021 - 11/7/2021
28 th	6/7/2020 - 12/7/2020	12/7/2021 - 18/7/2021
29 th	13/7/2020 - 19/7/2020	19/7/2021 - 25/7/2021
30 th	20/7/2020 - 26/7/2020	26/7/2021 - 1/8/2021
31 st	27/7/2020 - 2/8/2020	2/8/2021 - 8/8/2021
32 nd	3/8/2020 - 9/8/2020	9/8/2021 - 15/8/2021
33 rd	10/8/2020 - 16/8/2020	16/8/2021 - 22/8/2021
34 th	17/8/2020 - 23/8/2020	23/8/2021 - 29/8/2021
35 th	24/8/2020 - 30/8/2020	30/8/2021 - 5/9/2021
36 th	31/8/2020 - 6/9/2020	6/9/2021 - 12/9/2021
37 th	7/9/2020 - 13/9/2020	13/9/2021 - 19/9/2021
38 th	14/9/2020 - 20/9/2020	20/9/2021 - 26/9/2021
39 th	21/9/2020 - 27/9/2020	27/9/2021 - 3/10/2021
40 th	28/9/2020 - 4/10/2020	4/10/2021 - 10/10/2021
41 st	5/10/2020 - 11/10/2020	11/10/2021 - 17/10/2021
42 nd	12/10/2020 - 18/10/2020	18/10/2021 - 24/10/2021
43 rd	19/10/2020 - 25/10/2020	25/10/2021 - 31/10/2021

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.