



PRESS RELEASE

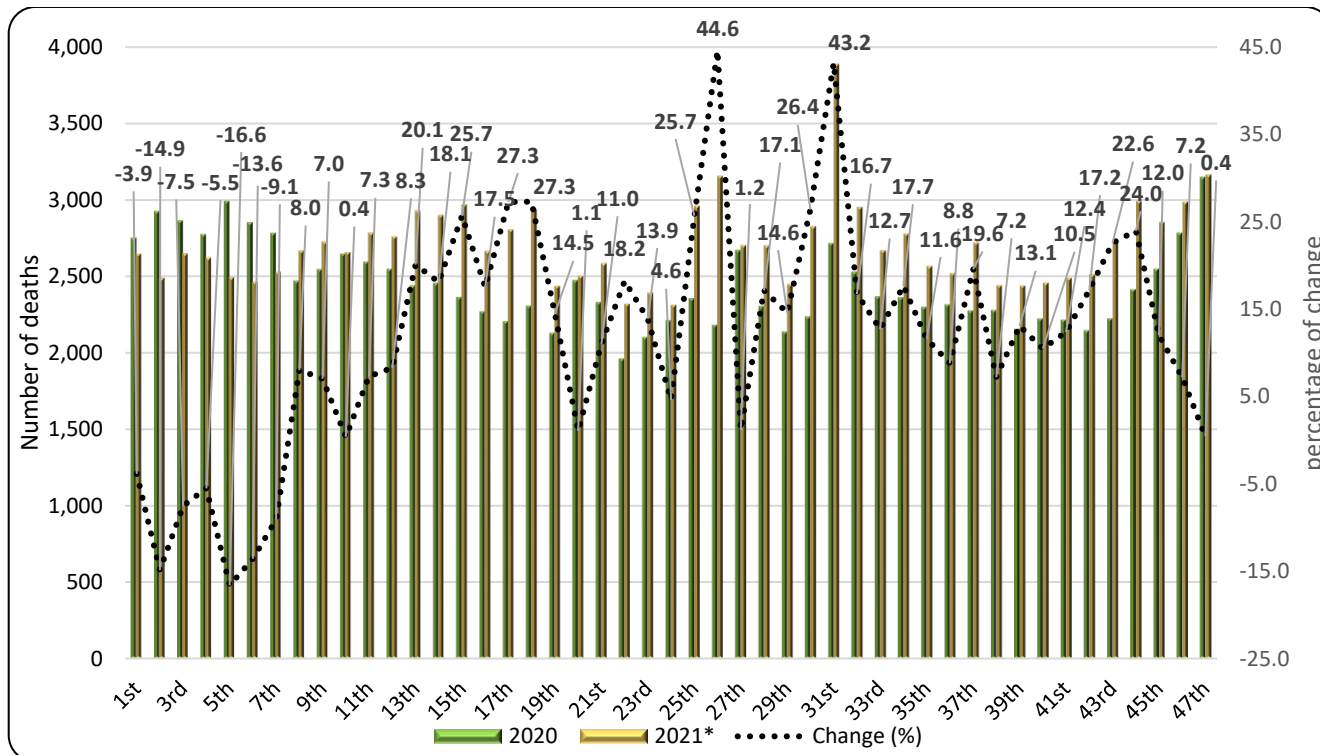
DATA ON WEEKLY DEATHS: Period 1st to 47th week, 2021

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-seventh (47th) 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 47 first weeks of 2021 (4/1/2021 – 28/11/2021) amounted to 127,146** (64,814 men and 62,332 women) **whereas for the corresponding 47 weeks of 2020 (30/12/2019 – 22/11/2020) had amounted to 114,839** (57,811 men and 57,028 women), recording an increase of 10.72%. An increase of 16,944 deaths (15.38%) was recorded compared to the average number of deaths for the first 47 weeks of the six-year period 2015 – 2020 (110,202 deaths). The annual rates of change for the period 2015 - 2020 amount to 2.29% in 2020 compared to 2019 (112,264), 4.41% in 2019 compared to 2018 (107,519), -4.12% in 2018 compared to 2017 (112,137), 6.57% in 2017 compared to 2016 (105,223) and -3.67% in 2016 compared to 2015 (109,229) (Tables 1, 2, 3 and 4).

Graph 1. Weekly evolution of deaths for the weeks 1st – 47th, 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	2,493	-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	2,759	8.3
13 th	2,439	2,929	20.1
14 th	2,454	2,898	18.1
15 th	2,362	2,969	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	2,318	18.2
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	3,886	43.2
32 nd	2,528	2,951	16.7
33 rd	2,367	2,668	12.7
34 th	2,361	2,778	17.7
35 th	2,298	2,565	11.6
36 th	2,315	2,519	8.8
37 th	2,274	2,719	19.6
38 th	2,276	2,440	7.2
39 th	2,156	2,438	13.1
40 th	2,223	2,456	10.5
41 st	2,214	2,488	12.4
42 nd	2,144	2,512	17.2
43 rd	2,223	2,725	22.6
44 th	2,413	2,991	24.0
45 th	2,547	2,853	12.0
46 th	2,784	2,984	7.2
47 th	3,149	3,163	0.4
Total	114,839	127,146	10.72

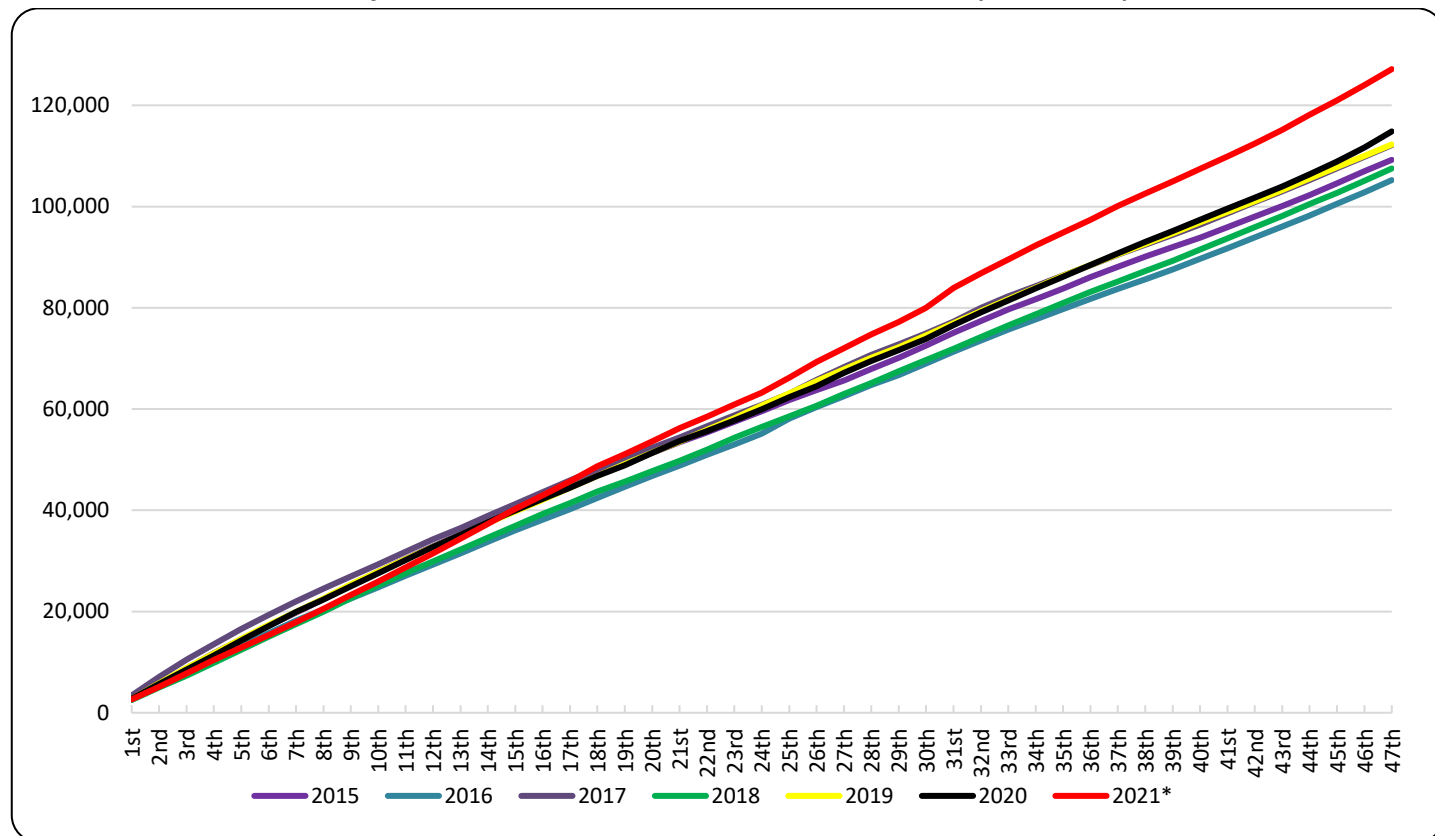
*Provisional data

According to the above data, the highest increase of deaths for the period of the first 47 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%, 43.2% and 27.3% respectively.

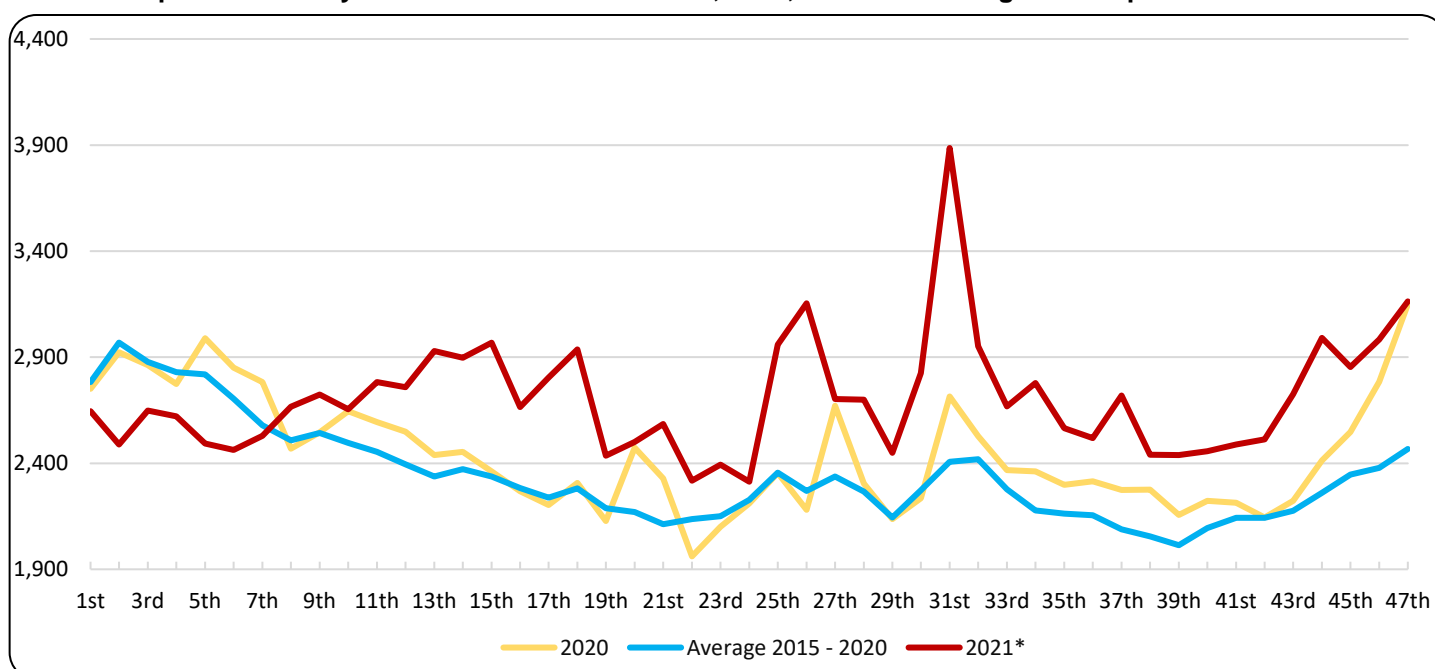
The lowest number of deaths during the corresponding period of 2021 compared to 2020 was recorded in the 5th (1/2 – 7/2/2021), the 2nd (11/1 – 17/1/2021) and the 6th week (8/2 - 14/2/2021) decreasing by 16.6%, 14.9% and 13.6% respectively (Table 1).

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 – 47th 2015 - 2021 (cumulative)



Graph 3. Deaths by week for the weeks 1st - 47th, 2020, 2021 and Average for the period 2015-2020



*Provisional data

Table 2. Deaths for the weeks 1st – 47th, 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	31,475	31,958
1st - 13th	35,259	31,508	36,500	32,255	35,079	35,173	34,404	34,296
1st - 14th	37,649	33,783	38,863	34,596	37,492	37,627	37,302	36,668
1st - 15th	40,057	36,010	41,226	36,945	39,804	39,989	40,271	39,005
1st - 16th	42,483	38,110	43,593	39,264	42,024	42,257	42,936	41,289
1st - 17th	44,723	40,191	45,918	41,439	44,427	44,460	45,740	43,526
1st - 18th	47,010	42,437	48,183	43,665	46,787	46,767	48,677	45,808
1st - 19th	49,337	44,646	50,342	45,645	49,110	48,895	51,113	47,996
1st - 20th	51,352	46,767	52,372	47,757	51,378	51,369	53,613	50,166
1st - 21st	53,427	48,794	54,385	49,778	53,588	53,698	56,198	52,278
1st - 22nd	55,368	50,993	56,597	52,001	55,869	55,659	58,516	54,415
1st - 23rd	57,458	52,992	58,718	54,303	58,154	57,760	60,909	56,564
1st - 24th	59,565	55,167	60,854	56,491	60,700	59,971	63,222	58,791
1st - 25th	61,800	58,081	63,024	58,571	63,076	62,325	66,181	61,146
1st - 26th	63,722	60,399	65,756	60,616	65,495	64,506	69,335	63,416
1st - 27th	65,639	62,554	68,298	62,977	67,872	67,177	72,037	65,753
1st - 28th	67,910	64,740	70,716	65,137	70,130	69,481	74,736	68,019
1st - 29th	70,107	66,733	72,806	67,493	72,227	71,618	77,185	70,164
1st - 30th	72,550	69,018	74,949	69,688	74,564	73,853	80,010	72,437
1st - 31st	75,029	71,342	77,256	71,919	76,950	76,567	83,896	74,844
1st - 32nd	77,401	73,554	79,982	74,207	79,341	79,095	86,847	77,263
1st - 33rd	79,643	75,676	82,270	76,492	81,702	81,462	89,515	79,541
1st - 34th	81,724	77,725	84,322	78,752	83,966	83,823	92,293	81,719
1st - 35th	83,779	79,738	86,398	80,930	86,322	86,121	94,858	83,881
1st - 36th	86,055	81,779	88,374	83,126	88,444	88,436	97,377	86,036
1st - 37th	88,095	83,750	90,474	85,189	90,528	90,710	100,096	88,124
1st - 38th	90,077	85,632	92,454	87,289	92,638	92,986	102,536	90,179
1st - 39th	91,996	87,604	94,380	89,311	94,725	95,142	104,974	92,193
1st - 40th	93,845	89,685	96,456	91,487	96,883	97,365	107,430	94,287
1st - 41st	95,946	91,732	98,641	93,731	98,953	99,579	109,918	96,430
1st - 42nd	98,002	93,874	100,871	95,895	101,076	101,723	112,430	98,574
1st - 43rd	100,074	96,051	103,028	98,156	103,246	103,946	115,155	100,750
1st - 44th	102,276	98,199	105,242	100,457	105,529	106,359	118,146	103,010
1st - 45th	104,613	100,548	107,552	102,689	107,832	108,906	120,999	105,357
1st - 46th	106,976	102,792	109,818	105,081	110,048	111,690	123,983	107,734
1st - 47th	109,229	105,223	112,137	107,519	112,264	114,839	127,146	110,202
change (%)		-3.67	6.57	-4.12	4.41	2.29	10.72	

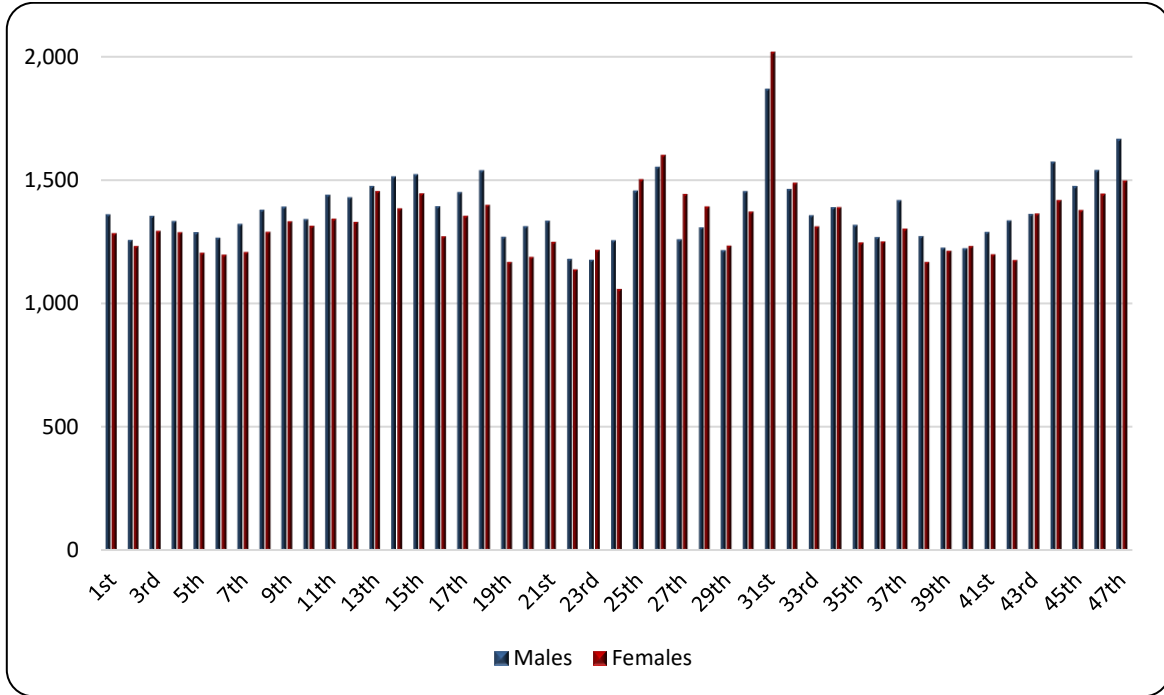
*Provisional data

Table 3. Weekly evolution of deaths by sex for the weeks 1st – 47th, 2021*

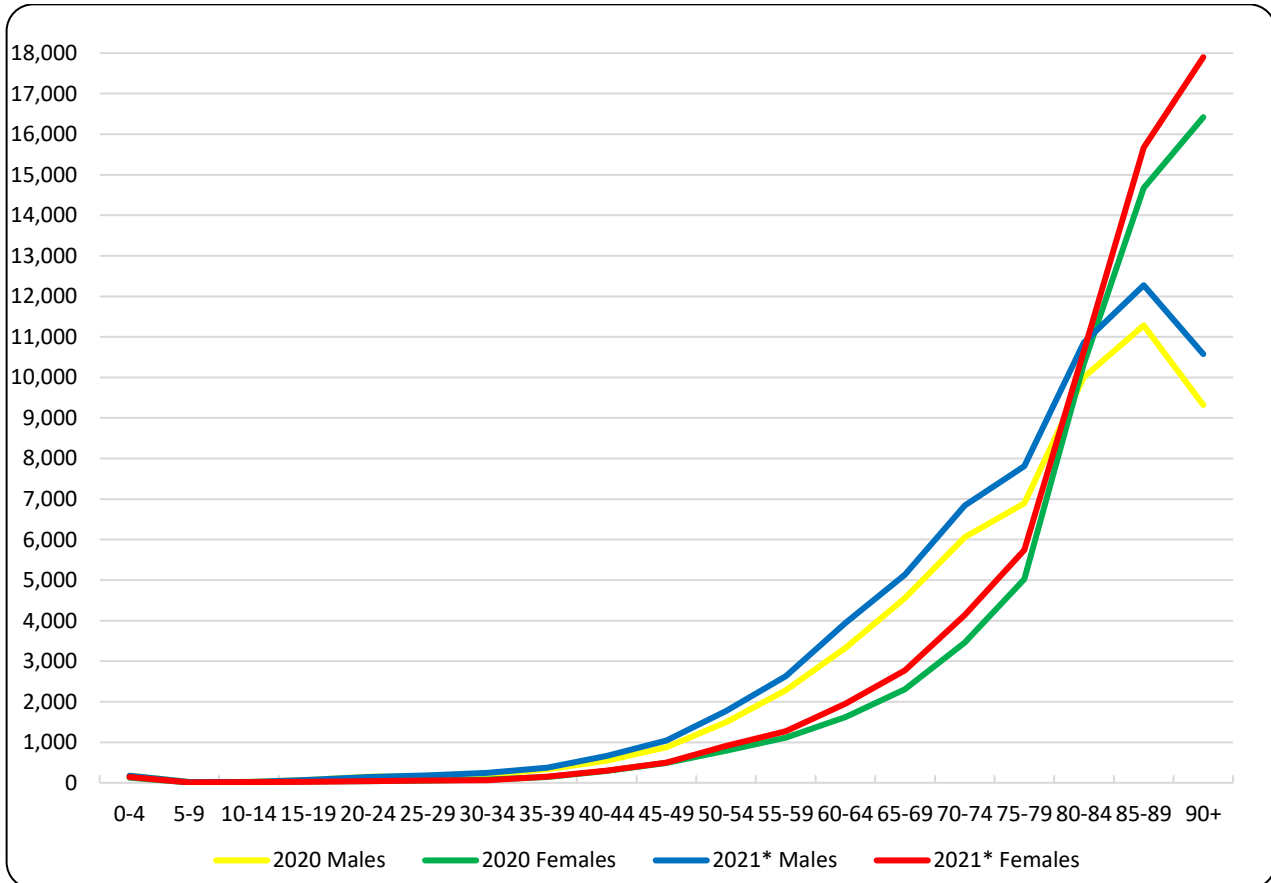
Week	Total	Males	Females
1 st	2,645	1,360	1,285
2 nd	2,488	1,255	1,233
3 rd	2,648	1,353	1,295
4 th	2,621	1,332	1,289
5 th	2,493	1,287	1,206
6 th	2,463	1,265	1,198
7 th	2,529	1,320	1,209
8 th	2,667	1,377	1,290
9 th	2,724	1,390	1,334
10 th	2,655	1,340	1,315
11 th	2,783	1,439	1,344
12 th	2,759	1,428	1,331
13 th	2,929	1,473	1,456
14 th	2,898	1,512	1,386
15 th	2,969	1,522	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	2,318	1,179	1,139
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	3,886	1,867	2,019
32 nd	2,951	1,462	1,489
33 rd	2,668	1,355	1,313
34 th	2,778	1,388	1,390
35 th	2,565	1,317	1,248
36 th	2,519	1,267	1,252
37 th	2,719	1,416	1,303
38 th	2,440	1,271	1,169
39 th	2,438	1,224	1,214
40 th	2,456	1,222	1,234
41 st	2,488	1,288	1,200
42 nd	2,512	1,335	1,177
43 rd	2,725	1,361	1,364
44 th	2,991	1,572	1,419
45 th	2,853	1,474	1,379
46 th	2,984	1,539	1,445
47 th	3,163	1,665	1,498
Total	127,146	64,814	62,332

*Provisional data

Graph 4. Weekly evolution of deaths by sex for the weeks 1st – 47th 2021*



Graph 5. Deaths by age group and sex, 1st – 47th week, 2020 and 2021*



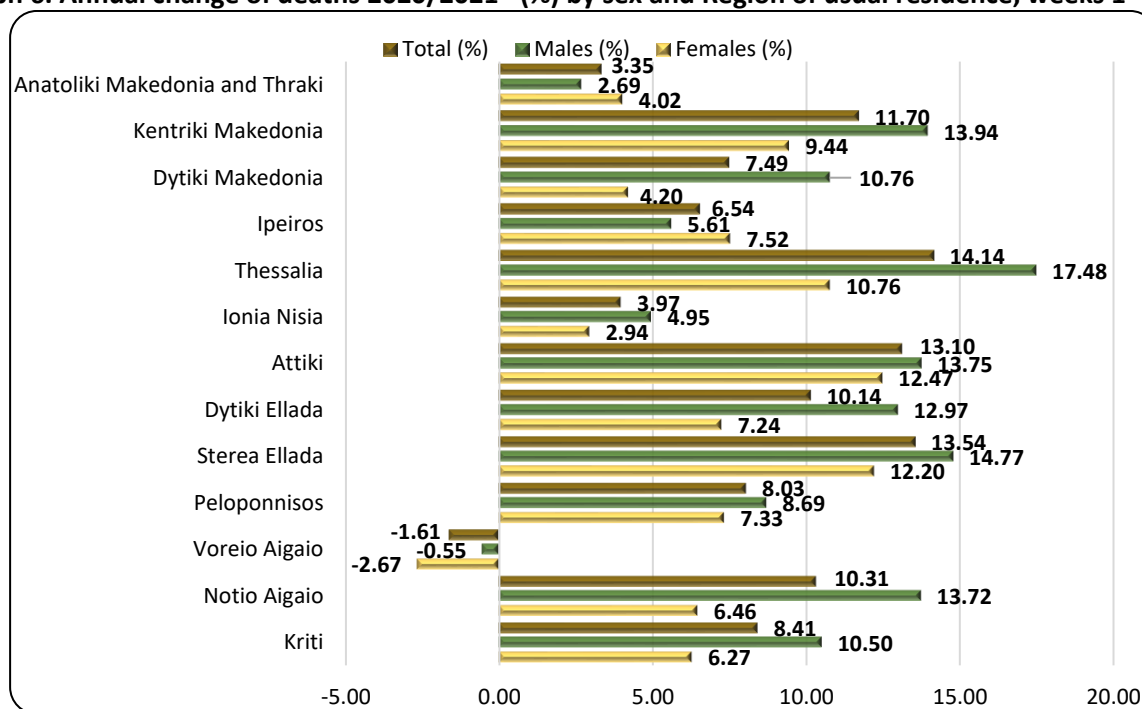
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Table 4. Deaths by age group and sex, weeks 1st – 47th, 2020 and 2021

Year	2020			2021*		
	Age	Total	Males	Females	Total	Males
0 - 4	305	177	128	319	177	142
5 - 9	30	22	8	31	21	10
10 - 14	34	22	12	35	21	14
15 - 19	108	73	35	103	75	28
20 - 24	188	148	40	189	146	43
25 - 29	215	162	53	238	181	57
30 - 34	282	203	79	314	246	68
35 - 39	471	330	141	529	374	155
40 - 44	840	550	290	971	668	303
45 - 49	1,370	880	490	1,544	1,043	501
50 - 54	2,282	1,492	790	2,678	1,769	909
55 - 59	3,400	2,283	1,117	3,905	2,631	1,274
60 - 64	4,948	3,329	1,619	5,896	3,943	1,953
65 - 69	6,864	4,558	2,306	7,910	5,138	2,772
70 - 74	9,514	6,055	3,459	10,982	6,842	4,140
75 - 79	11,917	6,894	5,023	13,554	7,814	5,740
80 - 84	20,344	10,008	10,336	21,513	10,863	10,650
85 - 89	25,961	11,284	14,677	27,946	12,275	15,671
90+	25,737	9,318	16,419	28,478	10,579	17,899
Unknown	29	23	6	11	8	3
Total	114,839	57,811	57,028	127,146	64,814	62,332

As regards the breakdown of data by age, during the first 47 weeks of 2021, more deaths were observed compared to the corresponding period of 2020, in absolute figures, mainly for the age groups over 90 (2,741 deaths), 85 to 89 (1,985), 75 to 79 (1,637 deaths) and 70 to 74 (1,468), whereas fewer deaths were observed for the age group 15 to 19 (5 deaths) (Table 4).

Graph 6. Annual change of deaths 2020/2021* (%) by sex and Region of usual residence, weeks 1st – 47th



*Provisional data

Table 5. Annual change of deaths 2020/2021 (%) by sex and Region of usual residence, weeks 1st – 47th

Region	2020			2021*			Change (%)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
Anatoliki Makedonia and Thraki	7,408	3,724	3,684	7,656	3,824	3,832	3.35	2.69	4.02
Kentriki Makedonia	20,873	10,500	10,373	23,316	11,964	11,352	11.70	13.94	9.44
Dytiki Makedonia	3,297	1,655	1,642	3,544	1,833	1,711	7.49	10.76	4.20
Ipeiros	3,744	1,909	1,835	3,989	2,016	1,973	6.54	5.61	7.52
Thessalia	8,421	4,240	4,181	9,612	4,981	4,631	14.14	17.48	10.76
Ionia Nisia	2,370	1,213	1,157	2,464	1,273	1,191	3.97	4.95	2.94
Attiki	38,138	18,865	19,273	43,135	21,458	21,677	13.10	13.75	12.47
Dytiki Ellada	7,183	3,632	3,551	7,911	4,103	3,808	10.14	12.97	7.24
Stereia Ellada	6,035	3,141	2,894	6,852	3,605	3,247	13.54	14.77	12.20
Peloponnisos	6,772	3,510	3,262	7,316	3,815	3,501	8.03	8.69	7.33
Voreio Aigaio	2,174	1,086	1,088	2,139	1,080	1,059	-1.61	-0.55	-2.67
Notio Aigaio	2,668	1,414	1,254	2,943	1,608	1,335	10.31	13.72	6.46
Kriti	5,709	2,887	2,822	6,189	3,190	2,999	8.41	10.50	6.27
Unknown	47	35	12	80	64	16	70.21	82.86	33.33
Total	114,839	57,811	57,028	127,146	64,814	62,332	10.72	12.11	9.30
Abroad	361	249	105	575	391	184	59.28	57.03	75.24

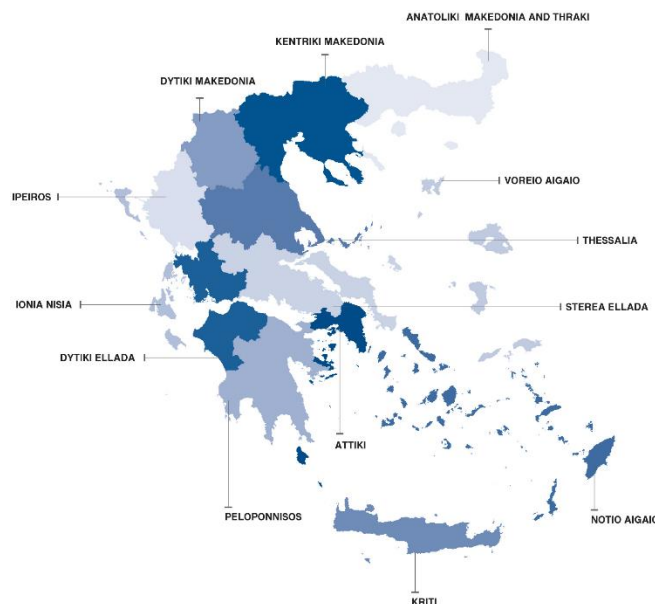
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As regards the breakdown of data by place of usual residence of the deceased persons, during the first 47 weeks of 2021, an increase of deaths is observed in twelve (12) Regions and a decrease in one (1) as compared to the deaths of the corresponding period of 2020. The most notable increase, in absolute figures, is observed in the Regions of Attiki, Kentriki Makedonia and Thessalia, namely by 4,997, 2,443 and 1,191 deaths respectively whereas a decrease is observed in the Region of Voreio Aigaio by 35 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 – 22/11/2020 2021: 4/1/2021 – 28/11/2021
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 47 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
44 th	26/10/2020 - 1/11/2020	1/11/2021 - 7/11/2021
45 th	2/11/2020 - 8/11/2020	8/11/2021 - 14/11/2021
46 th	9/11/2020 - 15/11/2020	15/11/2021 - 21/11/2021
47 th	16/11/2020 - 22/11/2020	22/11/2021 - 28/11/2021

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.