



## PRESS RELEASE

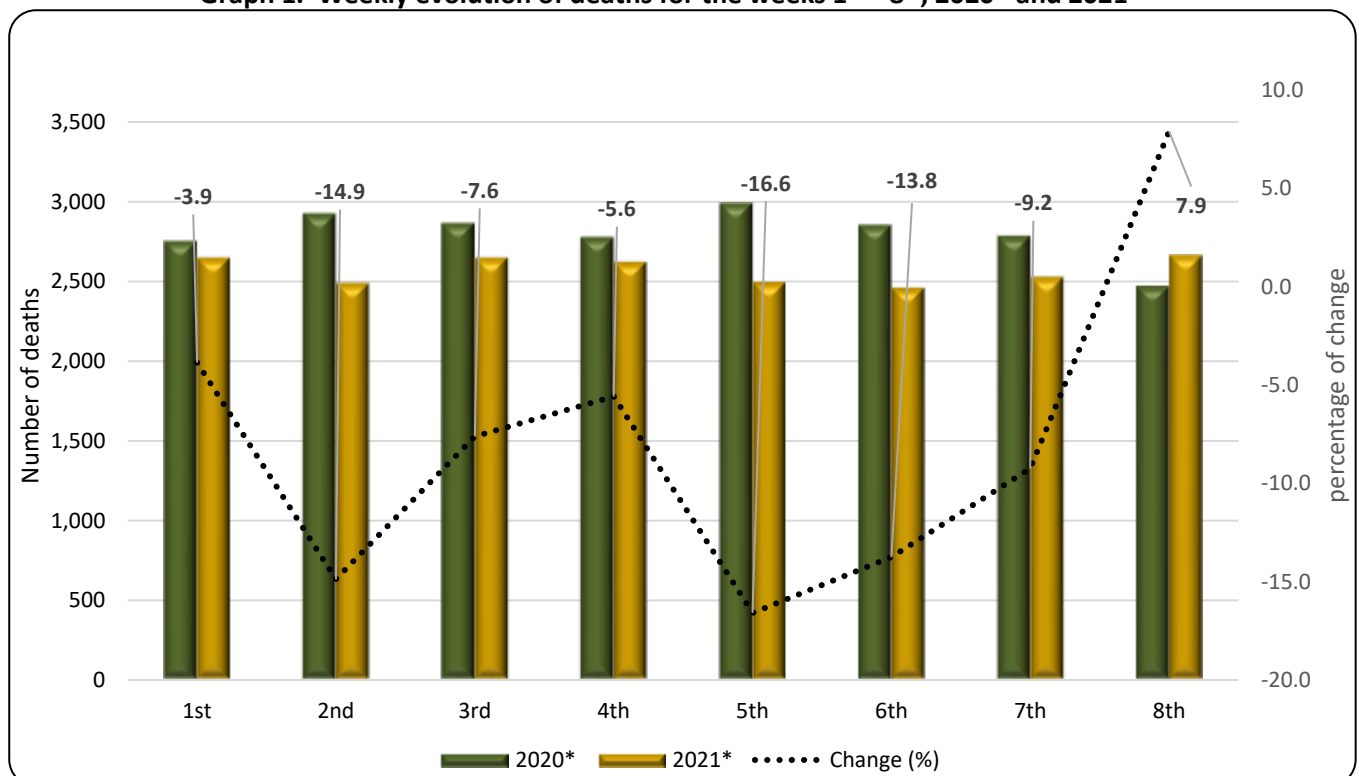
DATA ON WEEKLY DEATHS: Period 1<sup>st</sup> to 8<sup>th</sup> week, 2021

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 (1<sup>st</sup>) to the eighth (8<sup>th</sup>) 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 8 first weeks of 2021 (4/1/2021 – 28/2/2021)** amounted to **20,538** (10,537 men and 10,001 women) whereas for the 8 first weeks of **2020 (30/12/2019 – 23/2/2020)** amounted to **22,402** (11,192 men and 11,210 women), recording a decrease of 8.32%. The average number of deaths for the first 8 weeks of the six-year period 2015 – 2020 was 22,071 deaths, a decrease of 1,533 deaths (-6.95%). The annual rates of change for the period 2015 - 2020 amount to -0.87% in 2020 compared to 2019 (22,598), 12.97% in 2019 compared to 2018 (20,003), -18.49% in 2018 compared to 2017 (24,541), 20.17% in 2017 compared to 2016 (20,422) and -9.07% in 2016 compared to 2015 (22,460) (Tables 1, 2, 3 και 4).

Graph 1. Weekly evolution of deaths for the weeks 1<sup>st</sup> – 8<sup>th</sup>, 2020\* and 2021\*



\*Provisional data

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**Table 1. Weekly evolution of deaths, 2020 and 2021**

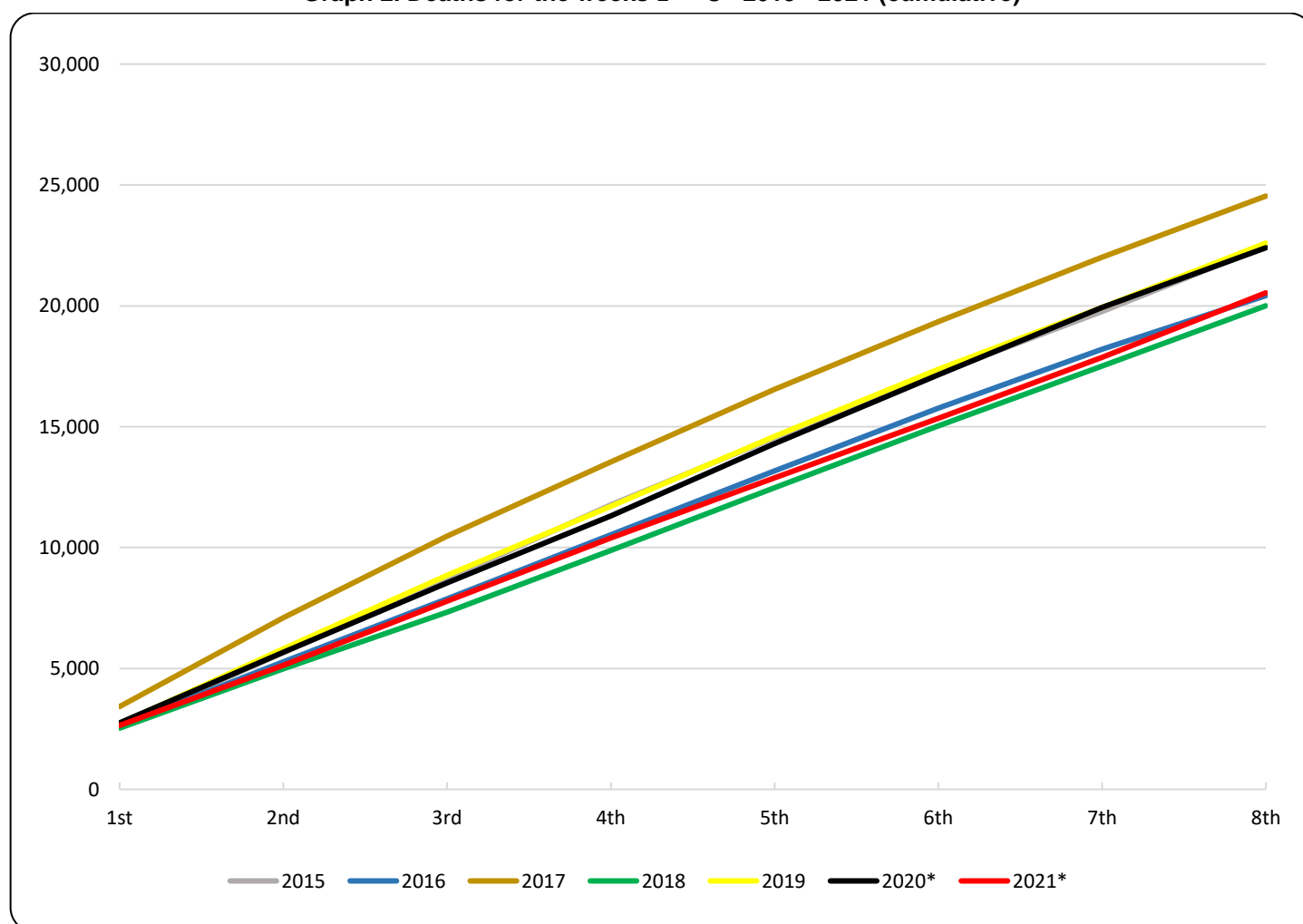
Week	2020*	2021*	Change (%)
1 <sup>st</sup>	2,751	2,645	-3.9
2 <sup>nd</sup>	2,923	2,488	-14.9
3 <sup>rd</sup>	2,863	2,645	-7.6
4 <sup>th</sup>	2,774	2,619	-5.6
5 <sup>th</sup>	2,990	2,494	-16.6
6 <sup>th</sup>	2,850	2,458	-13.8
7 <sup>th</sup>	2,782	2,525	-9.2
8 <sup>th</sup>	2,469	2,664	7.9
<b>Total</b>	<b>22,402</b>	<b>20,538</b>	<b>-8.32</b>

According to the above data, the highest increase of deaths for the period of 8 weeks of the year 2021 compared to 2020 was recorded in the 8<sup>th</sup> week (22/2 – 28/2/2021), an increase of 7.9%.

The lowest number of deaths during the corresponding period of 2021 compared to 2020 was recorded in the 5<sup>th</sup> week (1/2 – 7/2/2021) decreasing by -16.6%, the 2<sup>nd</sup> (11/1 – 17/1/2021) decreasing by -14.9% and the 6<sup>th</sup> (8/2/2021 - 14/2/2021) decreasing by -13.8% (Table 1).

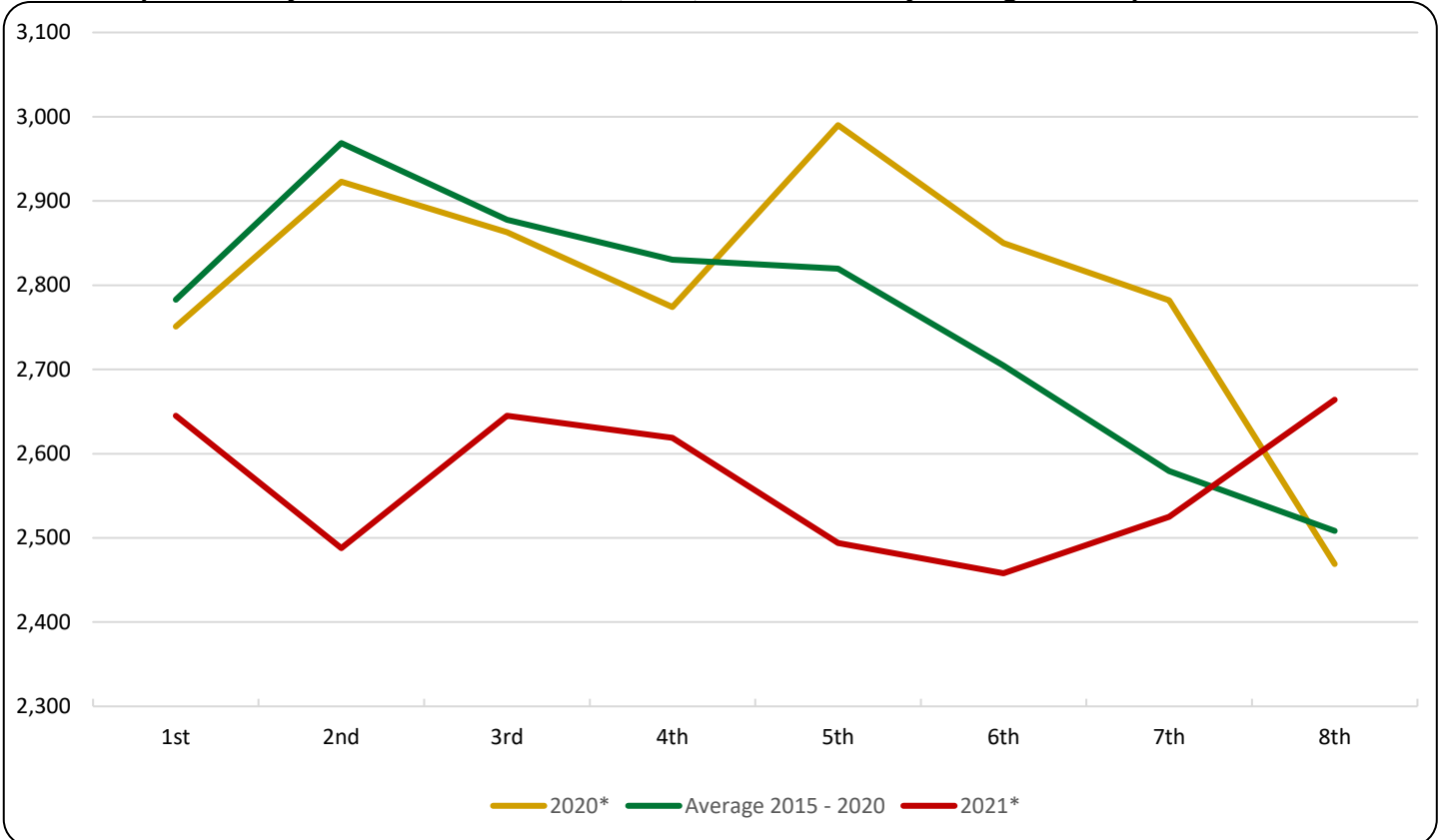
It should be noted that data are updated after integration of more recent data or upon revision of already transmitted data by the Registry Offices. Consequently, data may differ from those already published in previous Press Releases.

**Graph 2. Deaths for the weeks 1<sup>st</sup> – 8<sup>th</sup> 2015 - 2021 (cumulative)**



\*Provisional data

**Graph 3. Weekly deaths for weeks 1<sup>st</sup> - 8<sup>th</sup>, 2020, 2021 and Weekly Average for the period 2015-2020**



**Table 2. Deaths for the weeks 1<sup>st</sup> – 8<sup>th</sup>, 2015 - 2021 (cumulative)**

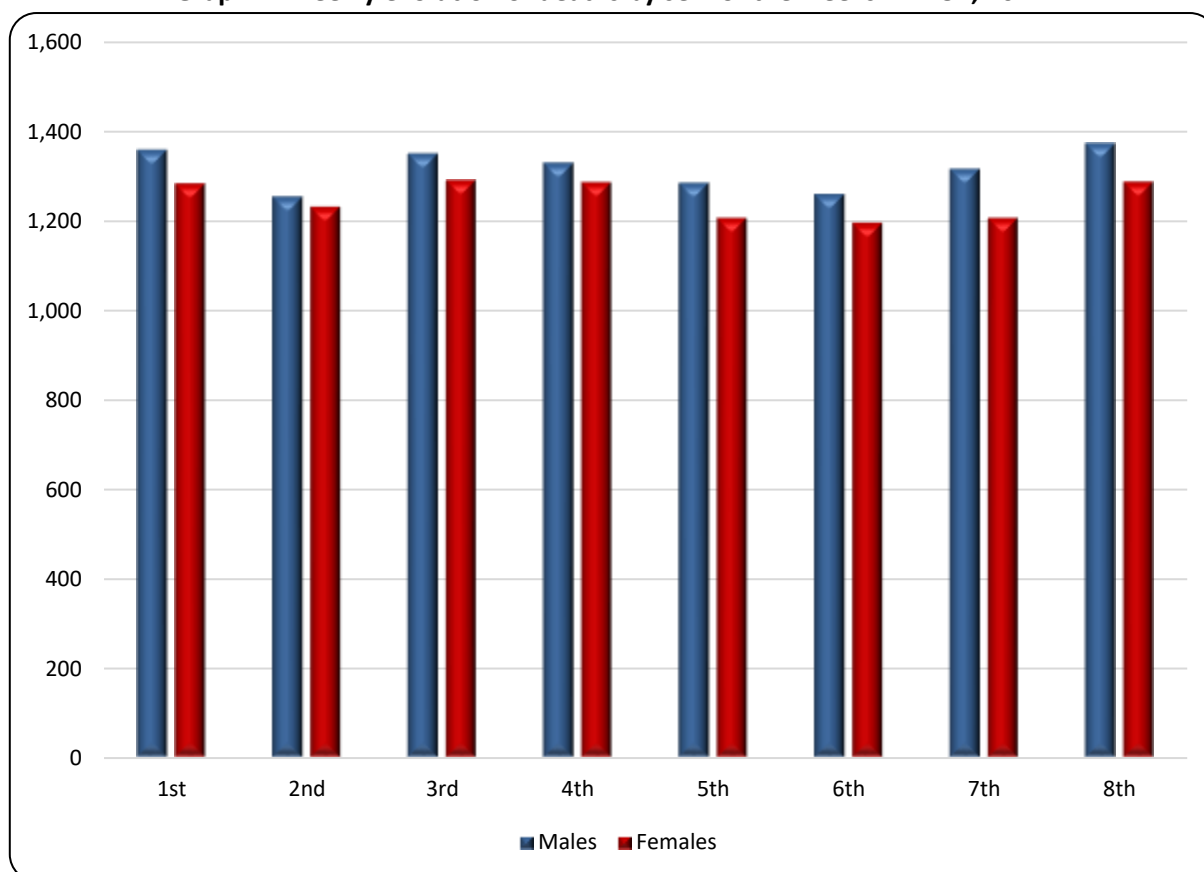
Week/Year	2015	2016	2017	2018	2019	2020*	2021*	Average 2015 - 2020
1 <sup>st</sup>	2,645	2,637	3,425	2,533	2,706	2,751	2,645	2,783
1 <sup>st</sup> - 2 <sup>nd</sup>	5,658	5,275	7,105	4,986	5,811	5,674	5,133	5,752
1 <sup>st</sup> - 3 <sup>rd</sup>	8,711	7,876	10,469	7,331	8,850	8,537	7,778	8,629
1 <sup>st</sup> - 4 <sup>th</sup>	11,776	10,528	13,551	9,879	11,710	11,311	10,397	11,459
1 <sup>st</sup> - 5 <sup>th</sup>	14,554	13,177	16,553	12,484	14,603	14,301	12,891	14,279
1 <sup>st</sup> - 6 <sup>th</sup>	17,219	15,771	19,343	15,041	17,375	17,151	15,349	16,983
1 <sup>st</sup> - 7 <sup>th</sup>	19,770	18,207	22,018	17,510	19,938	19,933	17,874	19,563
1 <sup>st</sup> - 8 <sup>th</sup>	22,460	20,422	24,541	20,003	22,598	22,402	20,538	22,071
<b>Change (%)</b>		<b>-9.07</b>	<b>20.17</b>	<b>-18.49</b>	<b>12.97</b>	<b>-0.87</b>	<b>-8.32</b>	

\*Provisional data

**Table 3. Weekly evolution of deaths by sex for the weeks 1<sup>st</sup> – 8<sup>th</sup>, 2021\***

Week	Total	Males	Females
1 <sup>st</sup>	2,645	1,360	1,285
2 <sup>nd</sup>	2,488	1,255	1,233
3 <sup>rd</sup>	2,645	1,352	1,293
4 <sup>th</sup>	2,619	1,331	1,288
5 <sup>th</sup>	2,494	1,286	1,208
6 <sup>th</sup>	2,458	1,261	1,197
7 <sup>th</sup>	2,525	1,317	1,208
8 <sup>th</sup>	2,664	1,375	1,289
<b>Total</b>	<b>20,538</b>	<b>10,537</b>	<b>10,001</b>

**Graph 4. Weekly evolution of deaths by sex for the weeks 1<sup>st</sup> – 8<sup>th</sup>, 2021\***



\*Provisional data

Graph 5. Deaths by age group and sex, weeks 1<sup>st</sup> – 8<sup>th</sup>, 2020\* and 2021\*

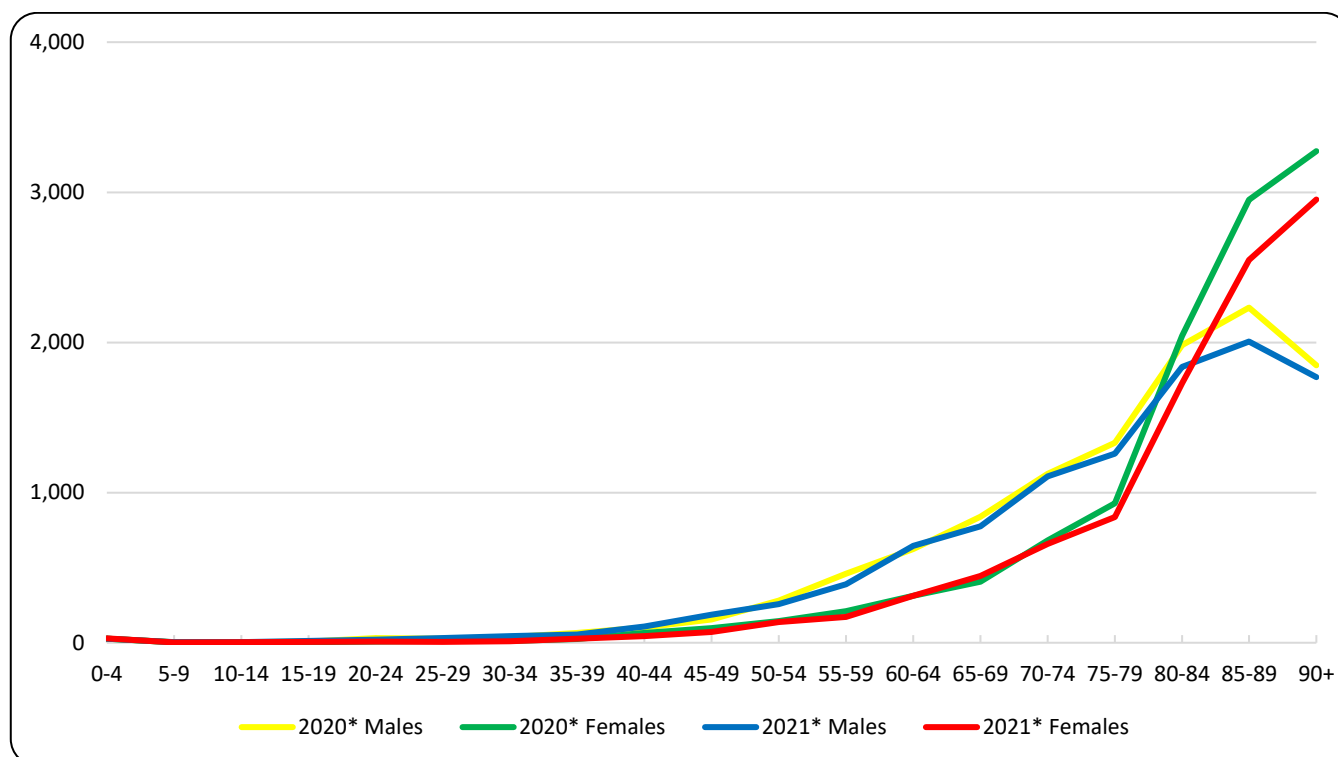


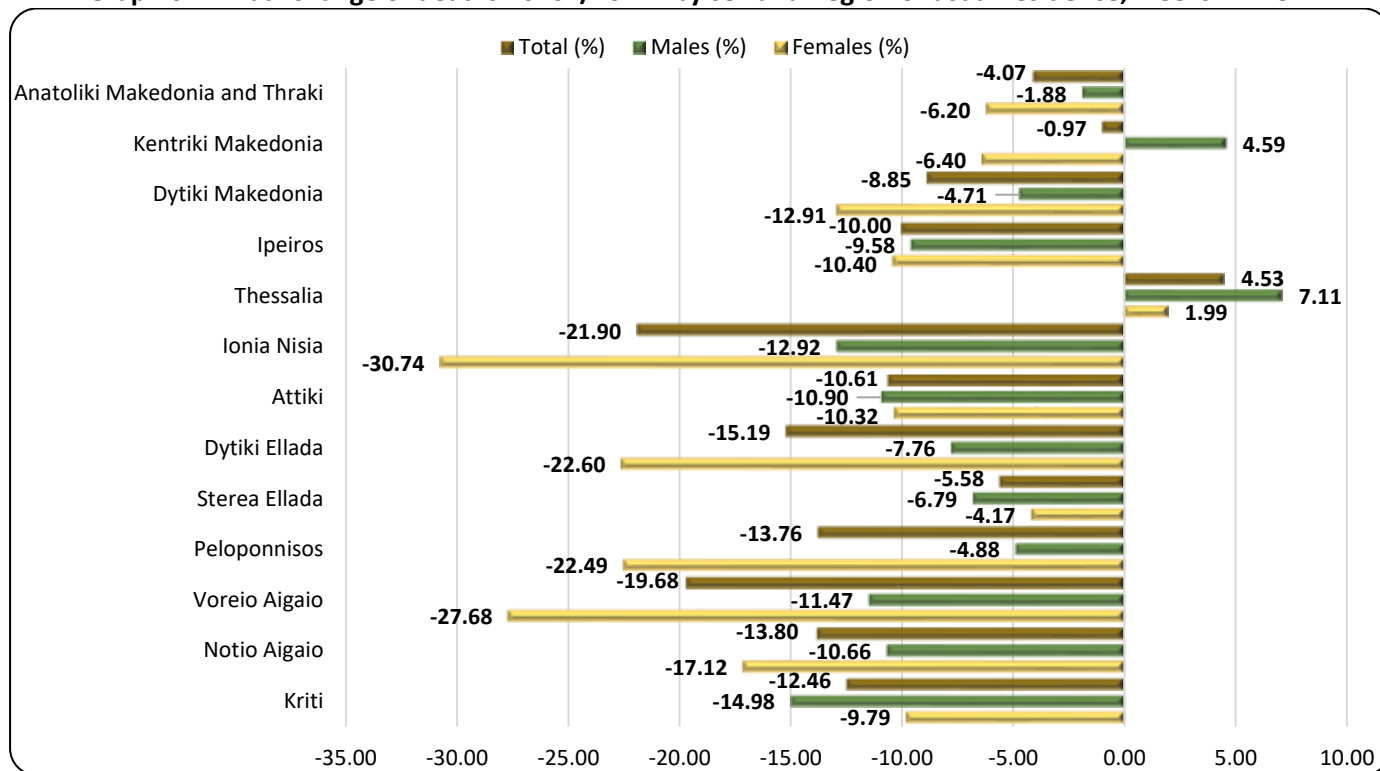
Table 4. Deaths by age group and sex, weeks 1<sup>st</sup> – 8<sup>th</sup> 2020 and 2021

Year	2020*			2021*		
	Age	Total	Males	Females	Total	Males
0 - 4	56	28	28	56	26	30
5 - 9	7	4	3	6	4	2
10 - 14	6	3	3	7	4	3
15 - 19	12	8	4	18	12	6
20 - 24	38	31	7	28	21	7
25 - 29	40	28	12	37	31	6
30 - 34	49	37	12	52	43	9
35 - 39	90	66	24	83	55	28
40 - 44	168	102	66	152	108	44
45 - 49	252	155	97	258	186	72
50 - 54	425	280	145	395	258	137
55 - 59	670	460	210	562	390	172
60 - 64	937	625	312	957	645	312
65 - 69	1,245	839	406	1,220	775	445
70 - 74	1,807	1,125	682	1,766	1,107	659
75 - 79	2,259	1,331	928	2,098	1,260	838
80 - 84	4,027	1,982	2,045	3,566	1,837	1,729
85 - 89	5,182	2,232	2,950	4,556	2,006	2,550
90+	5,122	1,848	3,274	4,720	1,768	2,952
Unknown	10	8	2	1	1	0
<b>Total</b>	<b>22,402</b>	<b>11,192</b>	<b>11,210</b>	<b>20,538</b>	<b>10,537</b>	<b>10,001</b>

\*Provisional data

As regards the breakdown of data by age, during the 8 first weeks of 2021 less deaths were observed compared to the corresponding period of 2020, in absolute figures, for the age groups 85 to 89 (626 deaths), 80 to 84 (461) and 90+ (402), whereas more deaths were observed mainly for the age group 60 to 64 (20 deaths) (Table 4).

**Graph 6. Annual change of deaths 2020\*/2021\* by sex and Region of usual residence, weeks 1<sup>st</sup> – 8<sup>th</sup>**



**Table 5. Annual change of deaths 2020/2021 by sex and Region of usual residence, weeks 1<sup>st</sup> – 8<sup>th</sup>**

Year	2020*			2021*			Change (%)			
	Region (NUTS2)	Total	Males	Females	Total	Males	Females	Total	Males	Females
Anatoliki Makedonia and Thraki		1,402	692	710	1,345	679	666	-4.07	-1.88	-6.20
Kentriki Makedonia		3,834	1,895	1,939	3,797	1,982	1,815	-0.97	4.59	-6.40
Dytiki Makedonia		599	297	302	546	283	263	-8.85	-4.71	-12.91
Ipeiros		730	355	375	657	321	336	-10.00	-9.58	-10.40
Thessalia		1,500	745	755	1,568	798	770	4.53	7.11	1.99
Ionia Nisia		484	240	244	378	209	169	-21.90	-12.92	-30.74
Attiki		7,682	3,817	3,865	6,867	3,401	3,466	-10.61	-10.90	-10.32
Dytiki Ellada		1,521	760	761	1,290	701	589	-15.19	-7.76	-22.60
Stereia Ellada		1,147	619	528	1,083	577	506	-5.58	-6.79	-4.17
Peloponnisos		1,323	656	667	1,141	624	517	-13.76	-4.88	-22.49
Voreio Aigaio		442	218	224	355	193	162	-19.68	-11.47	-27.68
Notio Aigaio		529	272	257	456	243	213	-13.80	-10.66	-17.12
Kriti		1,196	614	582	1,047	522	525	-12.46	-14.98	-9.79
Unknown		13	12	1	8	4	4	-38.46	-66.67	300.00
<b>Total</b>		<b>22,402</b>	<b>11,192</b>	<b>11,210</b>	<b>20,538</b>	<b>10,537</b>	<b>10,001</b>	<b>-8.32</b>	<b>-5.85</b>	<b>-10.79</b>
Abroad		59	45	14	30	23	7	-49.15	-48.89	-50.00

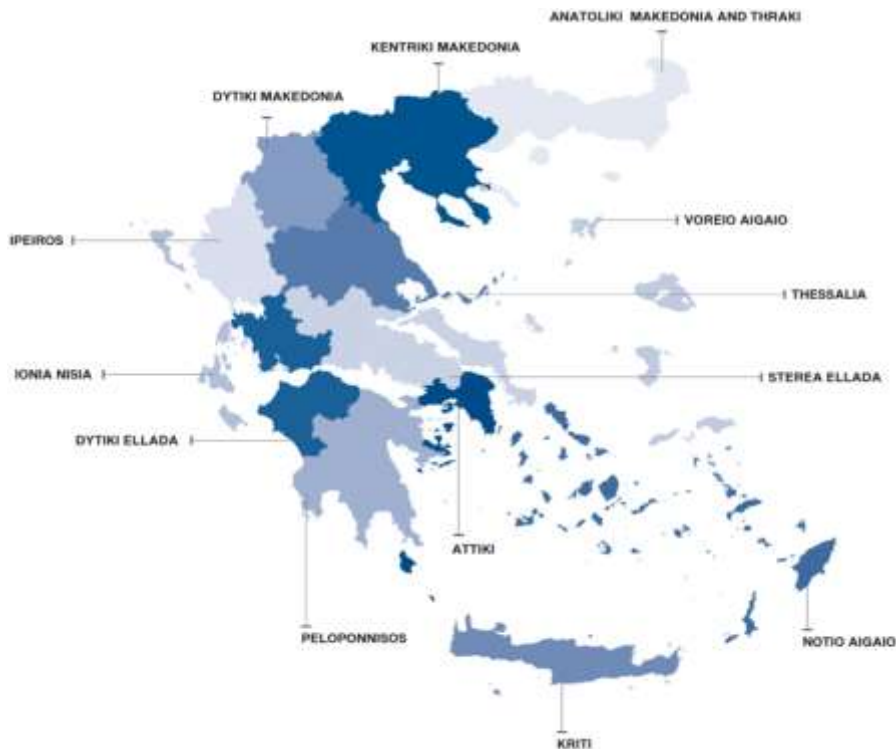
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As regards the breakdown of data by place of usual residence of the deceased persons, an increase of deaths is observed in one (1) Region and a decrease in twelve (12), during the first 8 weeks of 2021 as compared to the deaths of the corresponding period of 2020. The increase in absolute figures is observed in the Region of Thessalia namely by 68 deaths and the most significant decrease in the Region of Attiki by 815 deaths (Graph 6, Table 5).

## **EXPLANATORY NOTES**

<b>Vital Statistics-Data on weekly deaths</b>	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 for the period from 30/12/2019 to 28/2/2021. This is an ad-hoc data processing for the purpose of depicting the evolution of deaths during the Covid-19 pandemic.
<b>Reference period</b>	2020: 30/12/2019 – 23/02/2020 2021: 4/1/2021 - 28/2/2021
<b>Legal Framework</b>	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.
<b>Coverage</b>	The Vital Statistics survey is an exhaustive survey and covers all deaths of usual resident population that occur in the Greek territory.
<b>Definitions</b>	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 breakdowns are Diseases of the Circulatory System, Diseases of the Respiratory System, Neoplasms, Infectious and Parasitic Diseases, Violent deaths and other causes, Covid-19 included.
<b>Methodology</b>	Data on deaths and vital statistics undergo the necessary quality checks, are processed and presented in the form of tables.
<b>Geographical classification</b>	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**

Weeks by year are defined according to international standard ISO 8601 as follows:

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

**References:**

More information (tables, graphs, methodology) is available on the website of ELSTAT: <http://www.statistics.gr>, at the link Statistics, Population and Social Conditions, Demography.