



PRESS RELEASE

DATA ON VITAL STATISTICS: 2021

The Hellenic Statistical Authority (ELSTAT) announces data on the evolution of demographic indicators in Greece for 2021. The source of the data is the Civil Registry Offices of all Greek Municipal Authorities. Data refer to vital events such as births, deaths, marriages, and registered partnerships of the population residing in the Greek Territory, in 2021.

- With respect to the above, the number of live births amounted to 85,346 (43,998 boys and 41,348 girls) recording an increase of 0.7% in comparison to 84,764 (43,531 boys and 41,233 girls), in 2020. The number of births does not include stillbirths, which in 2021 amounted to 453, recording an increase of 2.3% compared to the 443 stillbirths in 2020 (Tables 1, 2, 3, 4 and 7).
- In 2021, 143,919 deaths (73,418 men and 70,501 women) were recorded, increased by 9.8% compared to 131,064 deaths (66,201 men and 64,863 women), in 2020. Infant deaths amounted to 297 in 2021, increasing the infant mortality rate (number of deaths of infants aged less than one year per 1,000 live births) from 3.24 in 2020 to 3.48 in 2021 (Tables 1, 2, 6 and 7).
- Marriages in 2021, amounted to 40,759 (18,487 religious and 22,272 civil marriages) recording an increase of 29.5% in comparison to 31,475 marriages (11,935 religious and 19,540 civil marriages), in 2020. The number of registered partnerships recorded an increase of 28.5% amounting from 8,986 in 2020 to 11,550 in 2021. In this total number of registered partnerships in 2021, 225 between men and 89 between women are included (Table 8).

Information on methodological issues:

Population, Employment and Cost of Living Division,
Population and Migration Statistics Section
Georgia Thymoglou, tel: +30 213 135 2175
e-mail: g.thymoglou@statistics.gr
Christos Christou, tel: +30 213 135 2884
e-mail: c.christou@statistics.gr

Information on data provision:

tel: +30 213 135 2022, -2308, -2310
e-mail: data.dissem@statistics.gr

Graph 1. Live Births and Deaths for the years 1932 – 2021

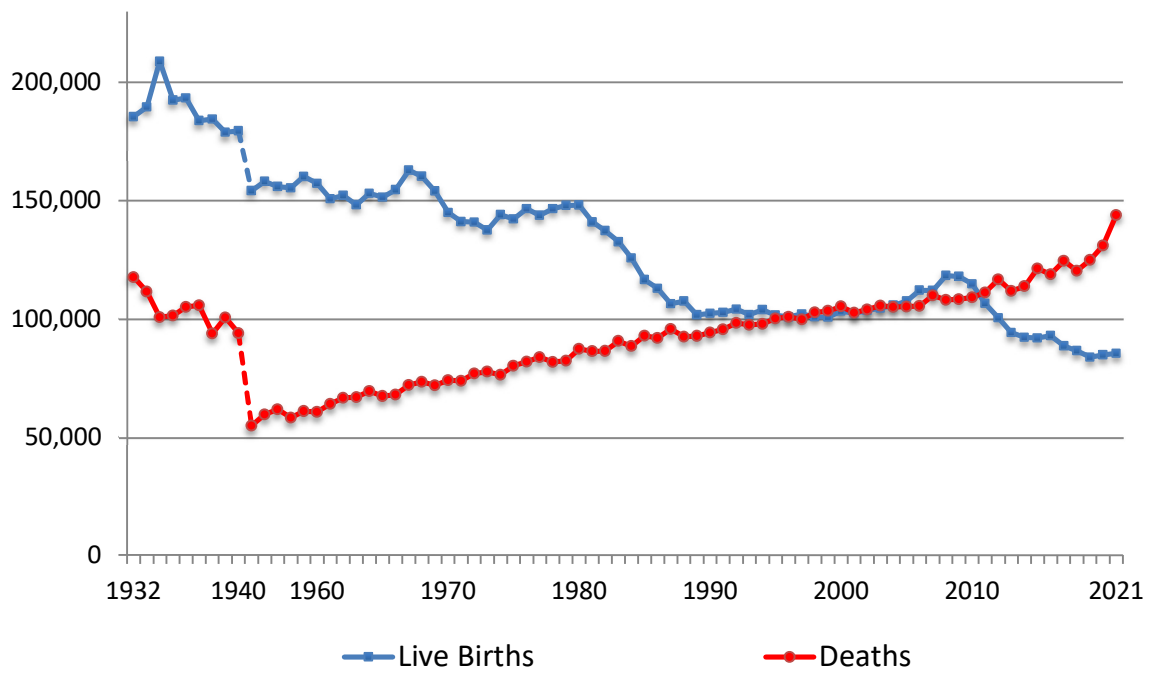


Table 1. Live Births and Deaths

	LIVE BIRTHS	DEATHS	NATURAL CHANGE
1932	185,523	117,593	67,930
1940	179,500	93,830	85,670
1960	157,239	60,563	96,676
1965	151,448	67,269	84,179
1970	144,928	74,009	70,919
1975	142,273	80,077	62,196
1980	148,134	87,282	60,852
1985	116,481	92,886	23,595
1990	102,229	94,152	8,077
1995	101,495	100,158	1,337
2000	103,274	105,170	-1,896
2005	107,545	105,091	2,454
2010	114,766	109,084	5,682
2015	91,847	121,183	-29,336
2016	92,898	118,788	-25,890
2017	88,553	124,495	-35,942
2018	86,440	120,291*	-33,851
2019	83,756*	124,954	-41,198
2020	84,764*	131,064*	-46,300
2021	85,346	143,919	-58,573

*Revised data

Table 2. Live births by place of usual residence of the mother and deaths by place of usual residence of the deceased, 2021

	LIVE BIRTHS	DEATHS
TOTAL GREECE	85,346	143,919
Anatoliki Makedonia, Thraki	4,350	8,676
Drama	629	1,502
Evros	987	2,200
Kavala	962	2,149
Xanthi	1,034	1,377
Rodopi	738	1,448
Kentriki Makedonia	13,536	26,809
Imathia	937	2,170
Thessaloniki	8,617	14,121
Kilkis	469	1,441
Pella	940	2,381
Pieria	896	1,940
Serres	897	3,336
Chalkidiki	780	1,420
Dytiki Makedonia	1,672	3,999
Grevena	154	533
Kastoria	281	742
Kozani	945	1,987
Florina	292	737
Thessalia	5,165	10,903
Karditsa	685	1,970
Larissa	2,225	3,806
Magnisia	1,416	3,043
Trikala	839	2,084
Ipeiros	2,231	4,514
Arta	407	1,098
Thesprotia	279	630
Ioannina	1,157	1,985
Preveza	388	801
Ionia Nisia	1,810	2,793
Zakynthos	463	477
Kerkyra	839	1,480
Kefalonia	290	492
Lefkada	218	344
Dytiki Ellada	5,025	9,100
Aitolioakarnania	1,458	3,030
Achaia	2,588	3,875
Ilia	979	2,195
Stereia Ellada	3,643	7,770
Viotia	820	1,634
Evia	1,599	2,966
Evritania	74	244
Fthiotida	954	2,431
Fokida	196	495
Peloponissos	4,061	8,295
Argolida	732	1,433
Arkadia	517	1,232
Korinthia	1,099	2,160
Lakonia	550	1,248
Messinia	1,163	2,222
Attiki	31,992	47,793
Vorio Aigaio	1,720	2,405
Lesvos	920	1,224
Samos	339	538
Chios	461	643
Notio Aigaio	3,496	3,260
Dodekanisos	2,086	1,917
Kyklades	1,410	1,343
Kriti	6,530	6,971
Iraklio	3,213	3,421
Lasithi	664	954
Rethymno	995	848
Chania	1,658	1,748
Abroad	115	631

Table 3. Live births by age group of the mother, for the years 1981, 1991, 2001, 2011 and 2021

	1981	1991	2001	2011	2021
<15	156	75	74	106	129
15-19	17,218	6,684	3,724	2,644	1,929
20-24	51,143	31,158	17,859	11,690	6,207
25-29	41,115	35,488	34,421	28,102	16,813
30-34	21,233	20,802	31,656	38,600	29,025
35-39	7,702	6,974	12,123	20,328	22,931
40-44	2,038	1,327	2,169	4,312	6,997
45-49	241	92	186	574	1,128
50+	42	20	70	72	187
Unknown	65	82	-	-	-
Total	140,953	102,702	102,282	106,428	85,346

Graph 2. Live Births by age group of the mother, for the years 1981, 2001 and 2021

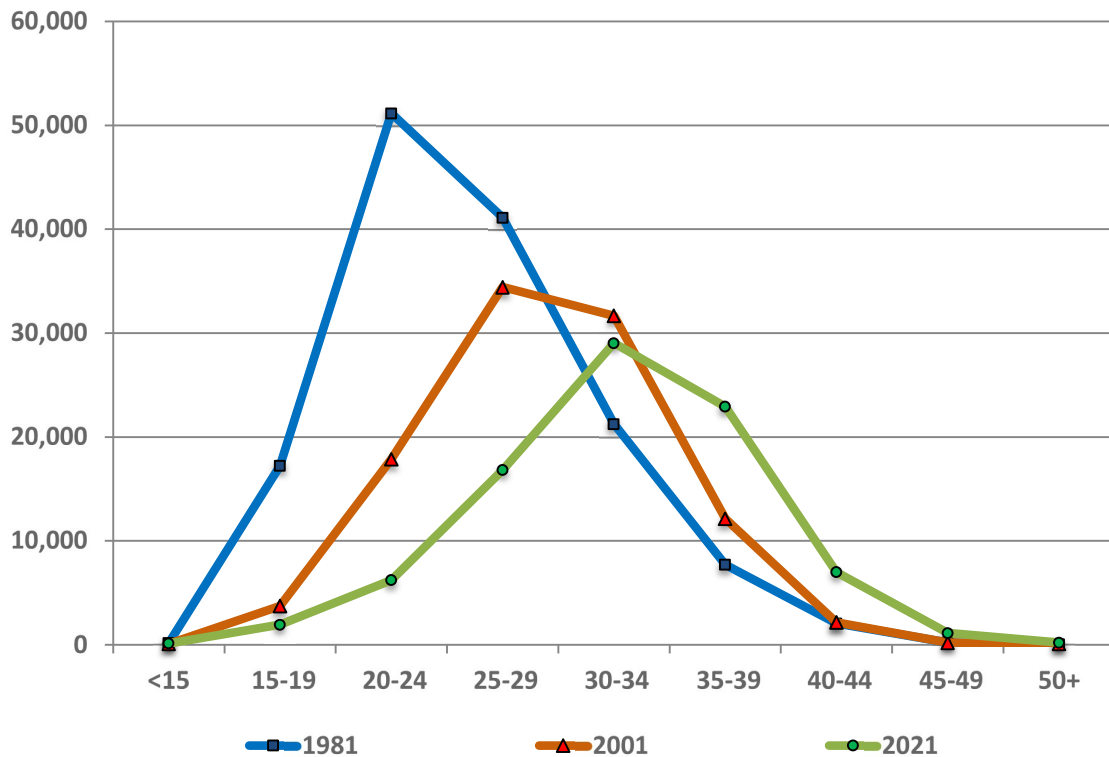


Table 4. Live births, for the years 2013 – 2021

	2013	2014	2015	2016	2017	2018	2019*	2020*	2021
LIVE BIRTHS	94,134	92,149	91,847	92,898	88,553	86,440	83,756	84,764	85,346
Males	48,430	47,384	47,294	47,882	45,686	44,525	42,940	43,531	43,998
Females	45,704	44,765	44,553	45,016	42,867	41,915	40,816	41,233	41,348
National mothers	80,938	79,985	79,919	80,166	76,177	74,121	71,693	72,249	75,276
% Share	86.0	86.8	87.0	86.3	86.0	85.7	85.6	85.2	88.2
No National mothers	13,183	12,152	11,924	12,724	12,371	12,316	12,055	12,514	10,068
% Share	14.0	13.2	13.0	13.7	14.0	14.3	14.4	14.8	11.8
Unknown nationality	13	12	4	8	5	3	8	1	2
Births in marriage**	87,797	84,984	84,454	85,373	81,094	78,871	76,163	76,994	77,473
% Share	93.3	92.2	92.0	91.9	91.6	91.2	90.9	90.8	90.8
Births outside marriage	6,337	7,165	7,393	7,525	7,459	7,569	7,593	7,770	7,873
% Share	6.7	7.8	8.0	8.1	8.4	8.8	9.1	9.2	9.2
Mean age of the mother	30.9	31.0	31.3	31.3	31.4	31.5	31.6	31.6	32.1

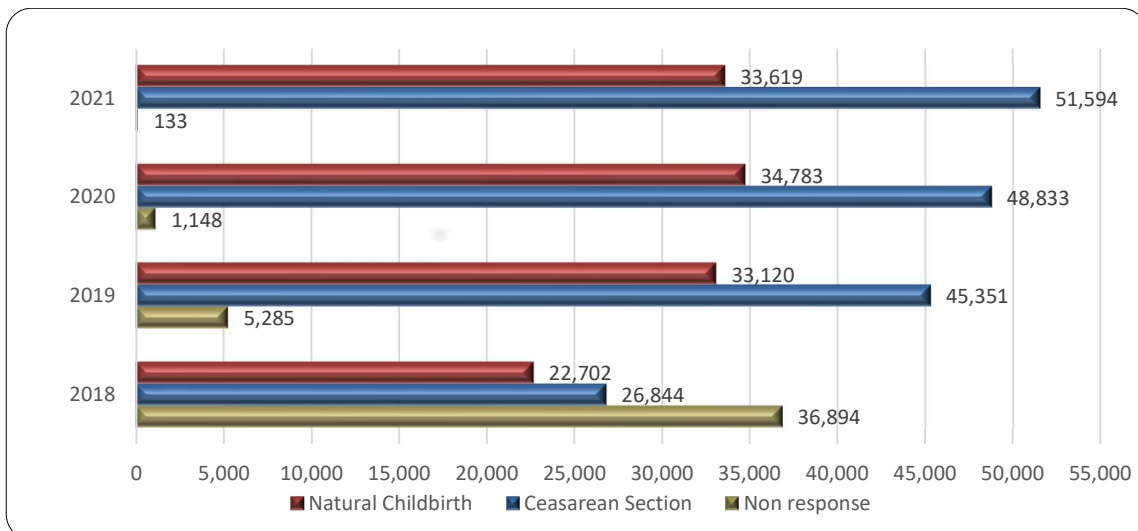
*Revised data

**Including births in Registered Partnerships.

Table 5: Live births by method of childbirth, for the years 2018 - 2021

	2018	2019	2020	2021
Natural Childbirth	22,702	33,120	34,783	33,619
Cesarean Section	26,844	45,351	48,833	51,594
Non response	36,894	5,285*	1,148*	133

*Revised data

Graph 3: Live births by method of childbirth*, for the years 2018 - 2021

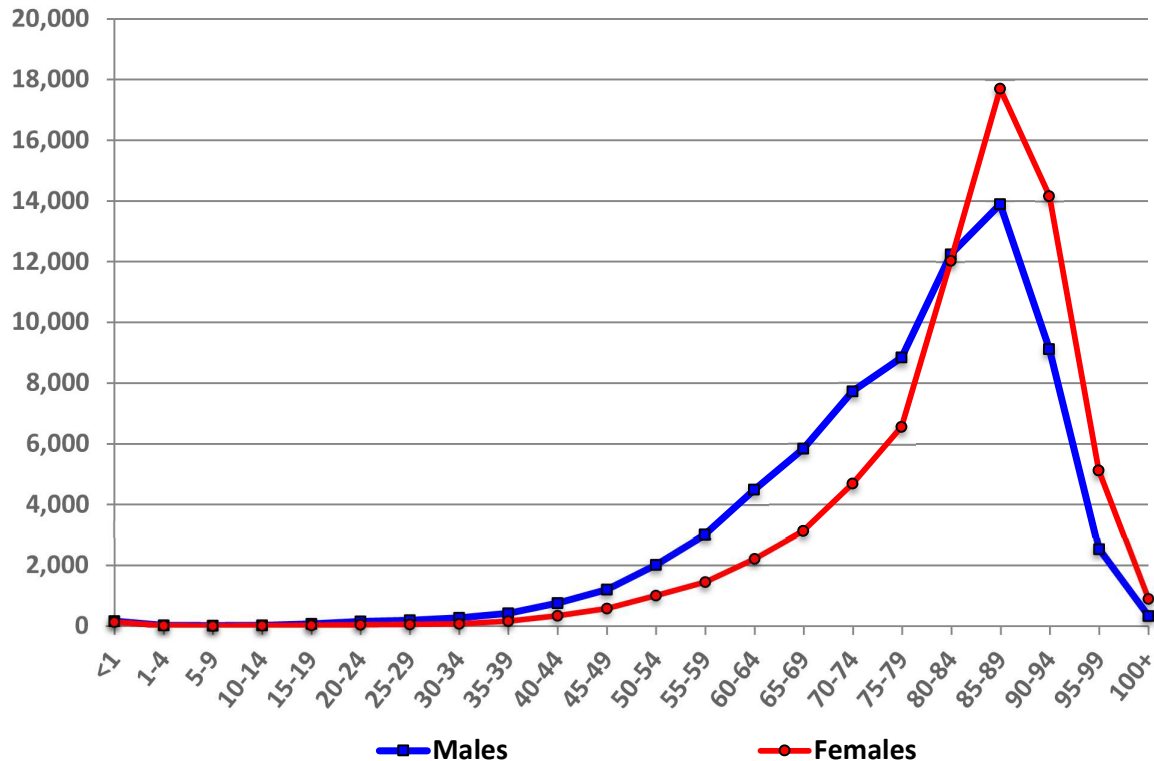
*The collection of the information on the method of childbirth started in 2018.

Table 6. Deaths by age group and sex, for the years 2020 and 2021

AGE	2020*			2021		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
	131,064	66,201	64,863	143,919	73,418	70,501
Under 1 year	275	161	114	297	164	133
1-4	49	25	24	53	32	21
5-9	31	22	9	36	23	13
10-14	36	24	12	42	26	16
15-19	117	78	39	113	80	33
20-24	207	167	40	210	161	49
25-29	236	180	56	260	198	62
30-34	325	235	90	356	279	77
35-39	545	383	162	587	420	167
40-44	947	617	330	1,100	757	343
45-49	1,543	998	545	1,794	1,210	584
50-54	2,620	1,714	906	3,032	2,021	1,011
55-59	3,898	2,632	1,266	4,466	3,008	1,458
60-64	5,703	3,853	1,850	6,711	4,491	2,220
65-69	7,883	5,258	2,625	8,976	5,840	3,136
70-74	10,974	6,972	4,002	12,416	7,728	4,688
75-79	13,633	7,866	5,767	15,401	8,838	6,563
80-84	23,317	11,509	11,808	24,280	12,243	12,037
85-89	29,564	12,939	16,625	31,598	13,897	17,701
90-94	21,631	8,176	13,455	23,278	9,117	14,161
95-99	6,422	2,108	4,314	7,660	2,536	5,124
100+	1,097	274	823	1,236	336	900
Unknown	11	10	1	17	13	4

*Revised data

Graph 4. Deaths by age group and sex, for the year 2021

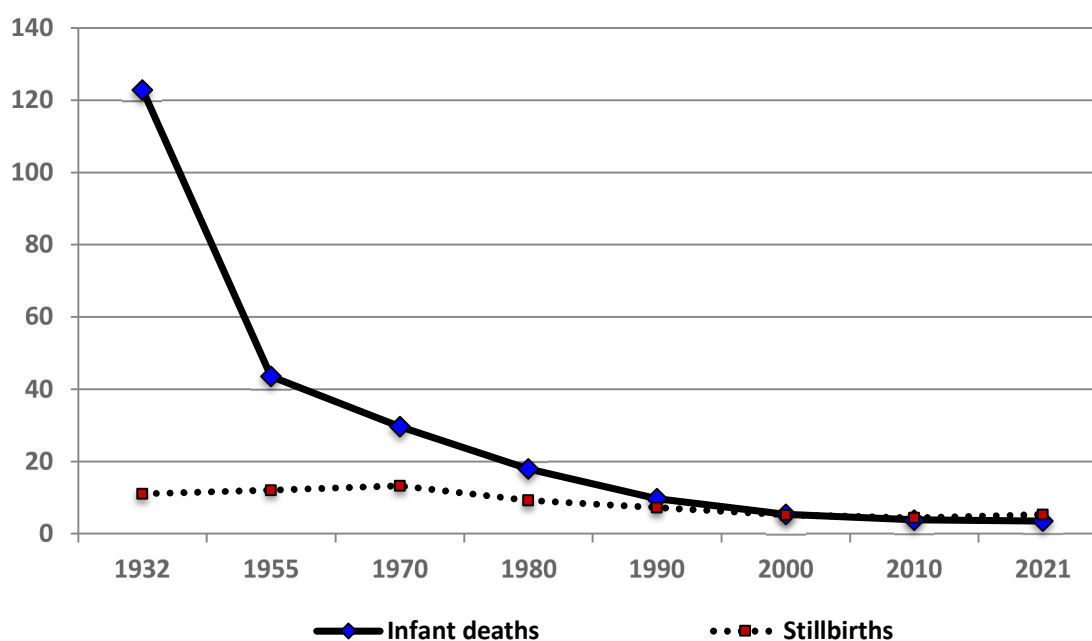


**Table 7. Deaths and Mortality rates (Infant, Perinatal and Neonatal),
for the years 2012 – 2021**

	Deaths	Stillbirths	Infant Deaths	Infant mortality Rate	Perinatal Mortality Rate	Neonatal Mortality Rate
2012	116,668	446	293	2.92	5.64	1.88
2013	111,794	376	345	3.66	5.79	2.64
2014	113,740	353	345	3.74	5.66	2.63
2015	121,183	312	364	3.96	5.35	2.83
2016	118,788	339	387	4.17	5.42	2.81
2017	124,495	363	306	3.46	5.66	2.35
2018	120,291*	335	300	3.47	5.53	2.43
2019	124,954	454	313	3.74*	7.11*	2.59
2020	131,064*	443*	275	3.24	6.78*	2.29
2021	143,919	453	297	3.48	6.84	2.43

*Revised data

Graph 5. Deaths of Infants aged less than 1 year and stillbirths, per 1,000 live births



**Graph 6. Marriages (religious – civil) and Registered Partnerships,
for the years 1991 and 2021**

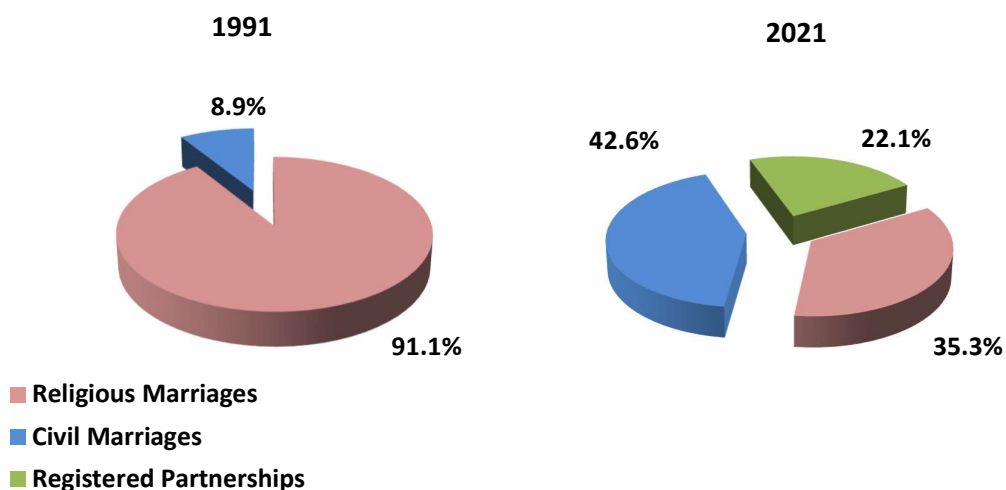


Table 8. Marriages (religious – civil) and Registered Partnerships

YEAR	MARRIAGES AND REGISTERED PARTNERSHIPS	MARRIAGES	RELIGIOUS		CIVIL		REGISTERED PARTNERSHIPS	
			NUMBER	% SHARE	NUMBER	% SHARE	NUMBER	% SHARE
1932	39,283	39,283	39,283	-	-	-	-	-
1955	66,274	66,274	66,274	-	-	-	-	-
1971	73,350	73,350	73,350	-	-	-	-	-
1981	71,178	71,178	71,178	-	-	-	-	-
1991	65,568	65,568	59,710	91.1	5,858	8.9	-	-
2001	58,491	58,491	48,087	82.2	10,404	17.8	-	-
2009	59,373	59,212	34,375	57.9	24,837	41.8	161	0.3
2010	56,518	56,338	30,327	53.7	26,011	46.0	180	0.3
2011	55,284	55,099	28,472	51.5	26,627	48.2	185	0.3
2012	50,019	49,705	23,980	48.0	25,725	51.4	314	0.6
2013	51,837	51,256	25,624	49.4	25,632	49.5	581	1.1
2014	54,678	53,105	26,152	47.8	26,953	49.3	1,573	2.9
2015	56,283	53,672	26,419	47.0	27,253	48.4	2,611	4.6
2016	53,431	49,632	23,778	44.5	25,854	48.4	3,799	7.1
2017	55,059	50,138	24,975	45.4	25,163	45.7	4,921	8.9
2018	53,797	47,428	23,010	42.8	24,418	45.4	6,369	11.8
2019	55,061	47,137	23,278	42.3	23,859	43.3	7,924	14.4
2020	40,461	31,475	11,935	29.5	19,540	48.3	8,986	22.2
2021	52,309	40,759	18,487	35.3	22,272	42.6	11,550	22.1

Graph 7. Evolution of marriages, registered partnerships and percentage shares, for the years 1991 – 2021

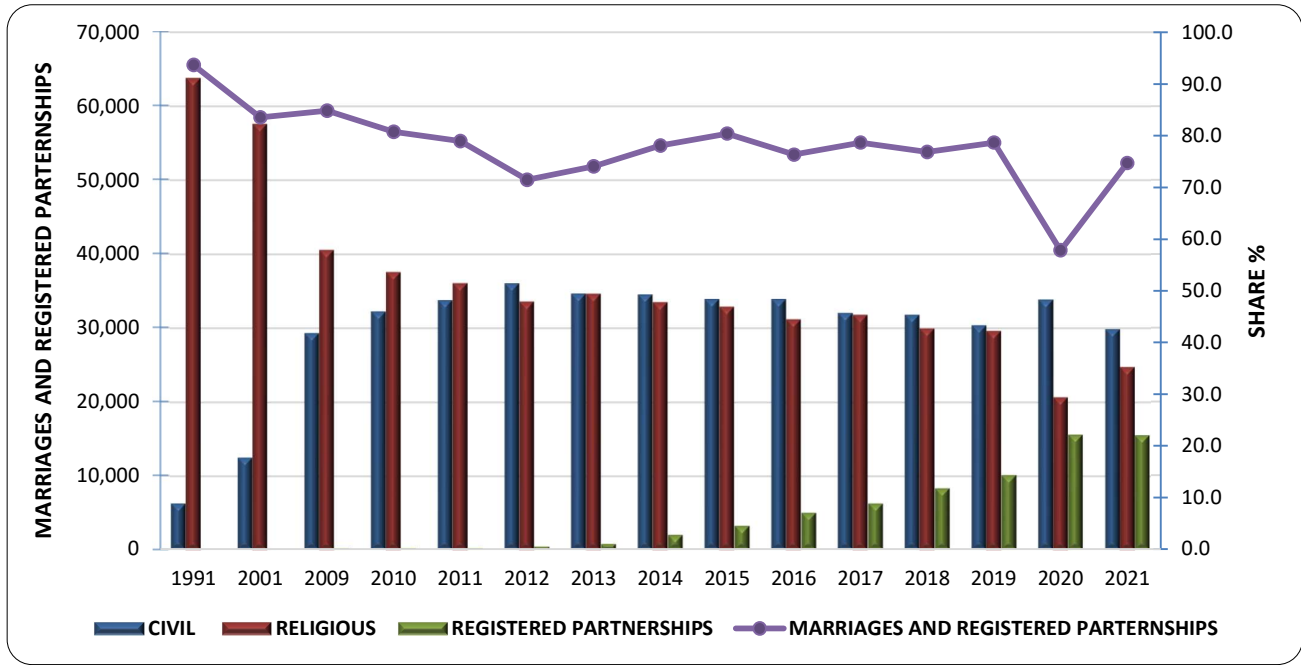


Table 9. Age distribution of spouses at first marriage, for the year 2021

	MEN	WOMEN
TOTAL	35,396	35,846
<15	0	3
15-19	103	417
20-24	1,097	3,173
25-29	6,652	11,519
30-34	12,743	12,482
35-39	8,831	5,465
40-44	3,887	1,824
45-49	1,329	613
50-54	480	223
55-59	159	77
60-64	76	38
65-69	26	7
70-74	6	2
75+	7	3

EXPLANATORY NOTES

Vital Statistics

The Vital Statistics Survey is conducted under its current form since 1956. Since May 2013, ELSTAT has access to "ARIADNI" system of the Ministry of Interior. ARIADNE refers to an electronic registration system of vital events and when an event is registered, ELSTAT's database is updated. The data undergo the necessary quality checks, and then they are processed and tabulated. The results are released on a yearly basis.

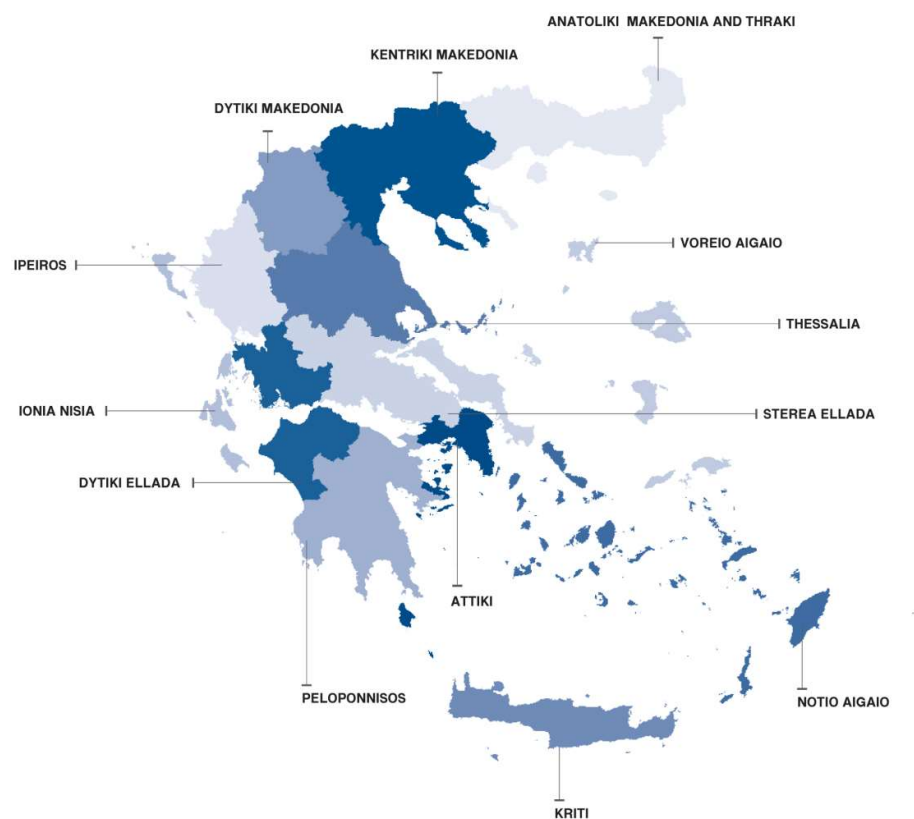
Legal Framework

The survey is governed by Law 344/76 concerning the "Registration of vital events" which lays down the obligations of the Civil Register Offices to collect and then to transmit the data, as well as by Law 3832/2010 on the "Greek Statistical System. Establishment of the Hellenic Statistical Authority" as amended.

Coverage

The survey is a census survey and it covers all births, deaths, marriages and registered partnerships that take place within the Greek territory.

Map of the Regions (NUTS2) of Greece



Reference period	Calendar year 2021.
Definitions	<p>Infant mortality rate: The ratio of the number of infant deaths under one year of age during the reference year to the number of live births in the same year. The value is expressed per 1,000 live births.</p> <p>Neonatal mortality rate: The ratio of the number of infant deaths under 28 days of age during the reference year to the number of live births in the same year, The value is expressed per 1,000 live births.</p> <p>Perinatal mortality rate: The ratio of the number of infant deaths less than 7 days of age (one week) plus stillbirths during the reference year to the number of total births (including stillbirths) in the same year. The value is expressed per 1,000 total births.</p> <p>The mean age of mother at birth is calculated as a weighted average using the age specific fertility rates.</p> <p>Natural population change (natural balance): the difference between births and deaths, without taking into account net migration (immigrants – emigrants).</p>
Methodology	<p>The vital statistics data, after having been collected from the “ARIADNI” system, undergo the necessary quality checks, and then they are processed and tabulated. In cases two types of marriages take place (religious and civil), only the first marriage is recorded. Deaths of migrants/refugees caused during the attempt to pass from Turkish coasts to Greek islands (drowning) are not included.</p> <p>Vital Statistics are subject to revision after integration of new data or further clarifications.</p>
References	<p>More information (tables, graphs, methodology) is available on the website of ELSTAT: http://www.statistics.gr at the link Statistical Themes, Vital Statistics.</p>