



PRESS RELEASE

DATA ON VITAL STATISTICS: 2020

The Hellenic Statistical Authority (ELSTAT) announces data on the evolution of demographic indicators in Greece for 2020. 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 2020.

- With respect to the above, the number of live births amounted to 84,767 (43,534 boys and 41,233 girls) recording an increase of 1.2% in comparison to 83,763 (42,945 boys and 40,818 girls), in 2019. The number of births does not include stillbirths, which in 2020 amounted to 440, recording a decrease of 3.1% compared to the 454 stillbirths in 2019 (Tables 1, 2, 3, 4, 5 and 7).
- In 2020, 131,084 deaths (66,198 men and 64,864 women and 22 deaths of unknown sex) were recorded, increased by 4.9% compared to 124,954 deaths (63,079 men and 61,875 women), in 2019. Infant deaths for 2020 amounted to 275, decreasing the infant mortality rate (number of deaths of infants aged less than one year per 1,000 live births) from 3.75 in 2019 to 3.24 in 2020 (Tables 1, 2, 6 and 7).
- Marriages in 2020, amounted to 31,475 (11,935 religious and 19,540 civil marriages) recording a decrease of 33.2% in comparison to 47,137 marriages (23,278 religious and 23,859 civil), in 2019. The number of registered partnerships recorded an increase of 13.4% amounting from 7,924 in 2019 to 8,986 in 2020. In this total number of registered partnerships in 2020, 172 between men and 64 between women are included (Table 8).

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Graph 1. Live Births - Deaths for the period 1932 – 2020

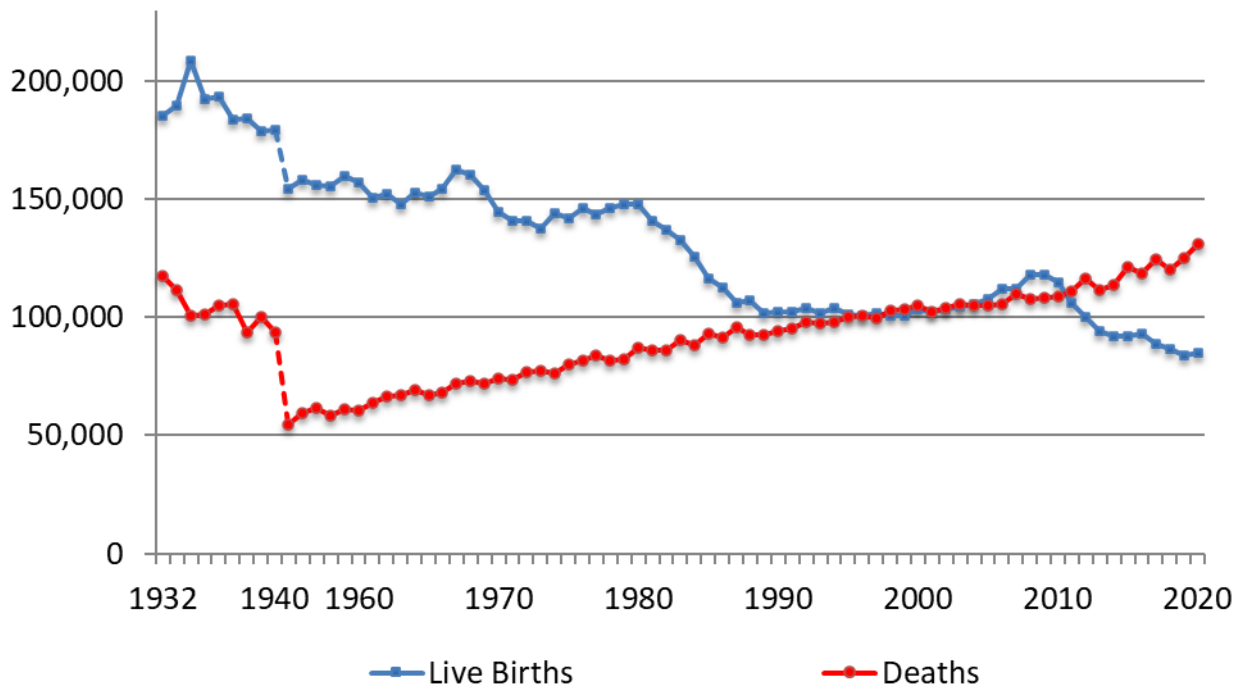


Table 1. Live Births – Deaths

	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	120,296	-33,856
2019	83,763	124,954*	-41,191
2020	84,767	131,084	-46,317

*Revised data

Table 2. Live births by place of usual residence of the mother and deaths by place of usual residence of the deceased, 2020

	LIVE BIRTHS	DEATHS
TOTAL GREECE	84,767	131,084
Anatoliki Makedonia, Thraki	4,255	8,710
Drama	607	1,806
Evros	999	2,009
Kavala	984	1,926
Xanthi	980	1,317
Rodopi	685	1,453
Kentriki Makedonia	13,557	24,982
Imathia	962	2,057
Thessaloniki	8,607	12,711
Kilkis	515	1,363
Pella	928	2,313
Pieria	867	1,934
Serres	931	3,218
Chalkidiki	747	1,386
Dytiki Makedonia	1,808	3,808
Grevena	205	578
Kastoria	289	671
Kozani	977	1,873
Florina	337	686
Thessalia	5,150	9,728
Karditsa	698	1,752
Larissa	2,217	3,387
Magnisia	1,411	2,667
Trikala	824	1,922
Ipeiros	2,202	4,209
Arta	395	1,019
Thesprotia	265	596
Ioannina	1,170	1,829
Preveza	372	765
Ionian Nisia	1,721	2,651
Zakynthos	443	471
Kerkyra	779	1,370
Kefalonia	296	464
Lefkada	203	346
Dytiki Ellada	5,039	8,069
Aitolokarnania	1,491	2,667
Achaia	2,573	3,377
Ilia	975	2,025
Stereia Ellada	3,718	6,819
Viotia	867	1,392
Evia	1,684	2,601
Evritania	77	236
Fthiotida	915	2,097
Fokida	175	493
Peloponissos	4,006	7,571
Argolida	713	1,274
Arkadia	533	1,233
Korinthia	1,100	1,868
Lakonia	530	1,112
Messinia	1,130	2,084
Attiki	31,257	42,362
Vorio Aigaio	2,314	2,427
Lesvos	1,216	1,300
Samos	527	522
Chios	571	605
Notio Aigaio	3,417	2,968
Dodekanisos	2,149	1,716
Kyklades	1,268	1,252
Kriti	6,199	6,365
Iraklio	3,047	3,002
Lasithi	630	885
Rethymno	945	819
Chania	1,577	1,659
Abroad	124	411
Unknown residence	0	4

Table 3. Live births by age group of the mother for the years 1980, 1990, 2000, 2010 and 2020

AGE	1980	1990	2000	2010	2020
<15	187	67	47	108	113
15-19	18,446	7,299	3,036	3,069	2,234
20-24	54,118	32,659	17,502	13,498	7,195
25-29	42,981	34,582	34,267	30,967	17,535
30-34	22,033	19,458	32,817	40,426	28,525
35-39	7,697	6,763	12,810	21,389	22,054
40-44	2,287	1,220	2,511	4,623	6,117
45-49	270	86	221	594	858
50+	41	29	63	92	136
Unknown	74	66	-	-	-
TOTAL	148,134	102,229	103,274	114,766	84,767

Graph 2. Live Births by age group of the mother for the years 1980, 2000 and 2020

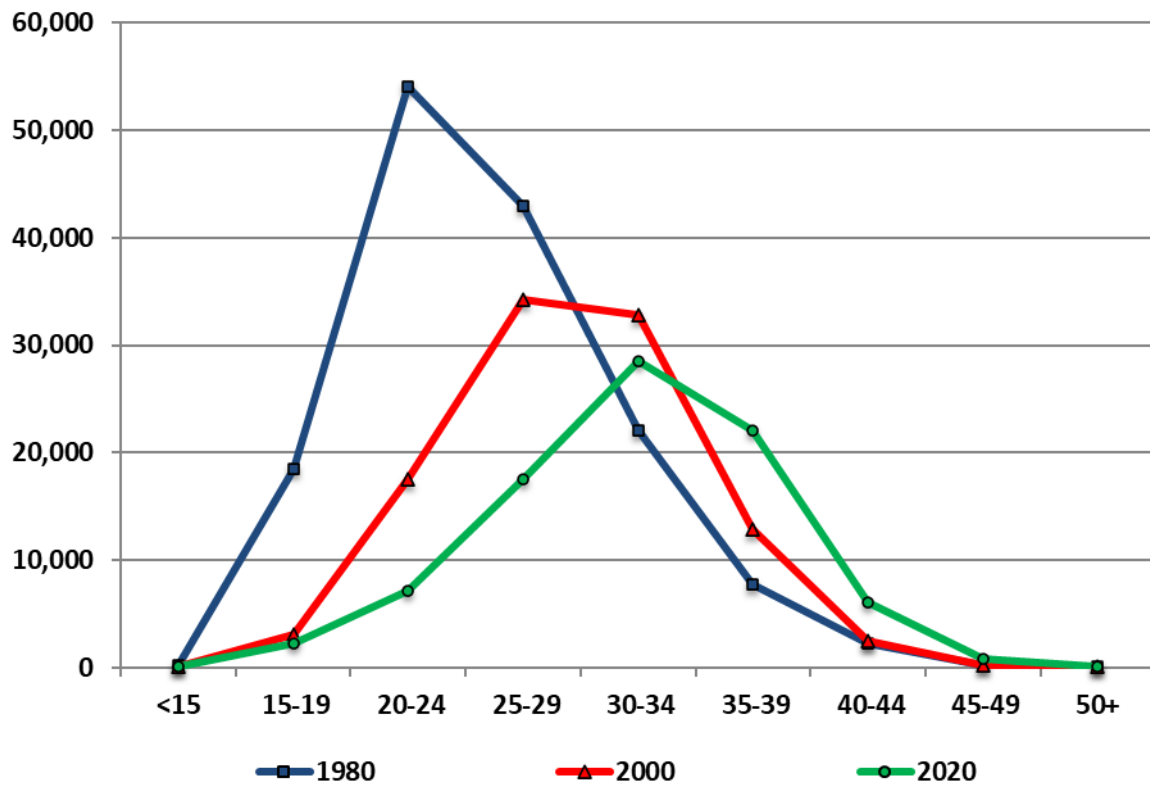


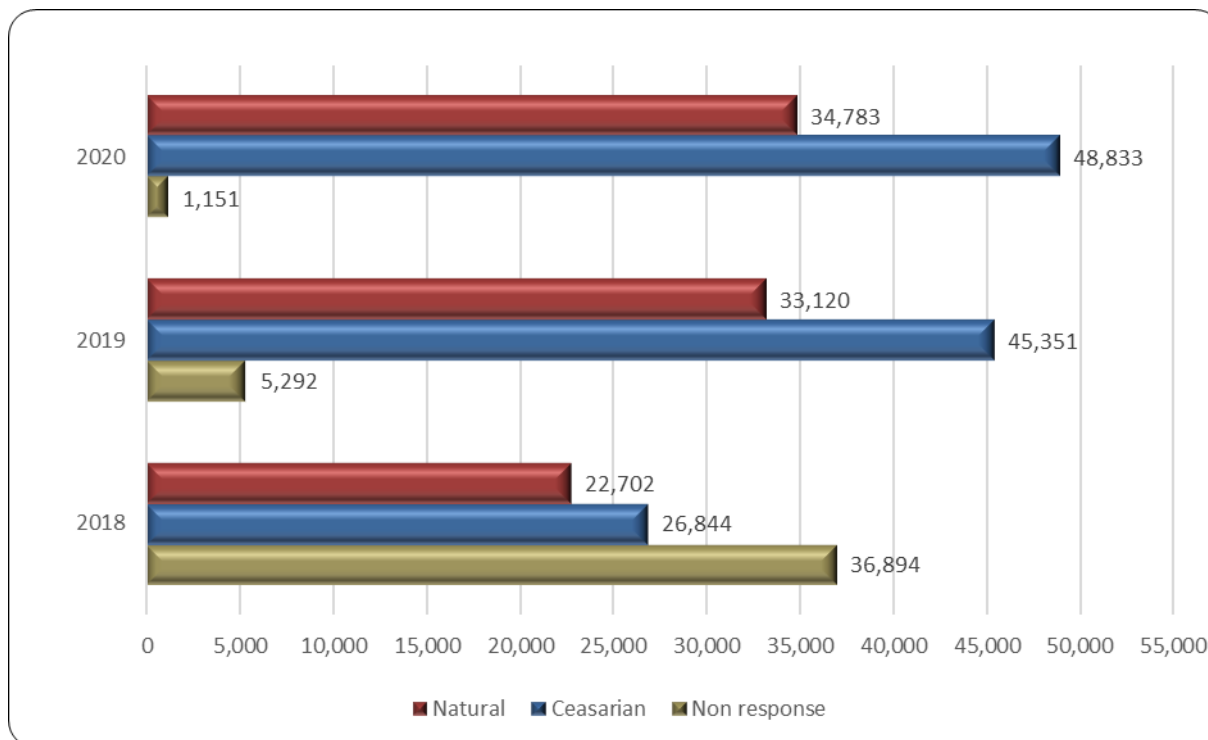
Table 4. Live births for the years 2012 – 2020

	2012	2013	2014	2015	2016	2017	2018	2019	2020
LIVE BIRTHS	100,371	94,134	92,149	91,847	92,898	88,553	86,440	83,763	84,767
Males	51,654	48,430	47,384	47,294	47,882	45,686	44,525	42,945	43,534
Females	48,717	45,704	44,765	44,553	45,016	42,867	41,915	40,818	41,233
National mothers	84,868	80,938	79,985	79,919	80,166	76,177	74,121	71,700	72,251
% Share	84.6	86.0	86.8	87.0	86.3	86.0	85.7	85.6	85.2
No National mothers	15,502	13,183	12,152	11,924	12,724	12,371	12,316	12,055	12,515
% Share	15.4	14.0	13.2	13.0	13.7	14.0	14.3	14.4	14.8
Unknown nationality	1	13	12	4	8	5	3	8	1
Births in marriage*	92,732	87,797	84,984	84,454	85,373	81,094	78,871	76,170	76,996
% Share	92.4	93.3	92.2	92.0	91.9	91.6	91.2	90.9	90.8
Births outside marriage	7,639	6,337	7,165	7,393	7,525	7,459	7,569	7,593	7,771
% Share	7.6	6.7	7.8	8.0	8.1	8.4	8.8	9.1	9.2
Mean age of the mother	30.7	30.9	31.0	31.3	31.3	31.4	31.5	31.6	31.6

*Including births in Registered Partnerships.

Table 5: Live births by mode of birth*

	2018	2019	2020
Natural birth	22,702	33,120	34,783
Cesarian birth	26,844	45,351	48,833
Non response	36,894	5,292	1,151

Graph 3: Live births by mode of birth*

*The information of Mode of birth has been collected since 2018 and thereafter.

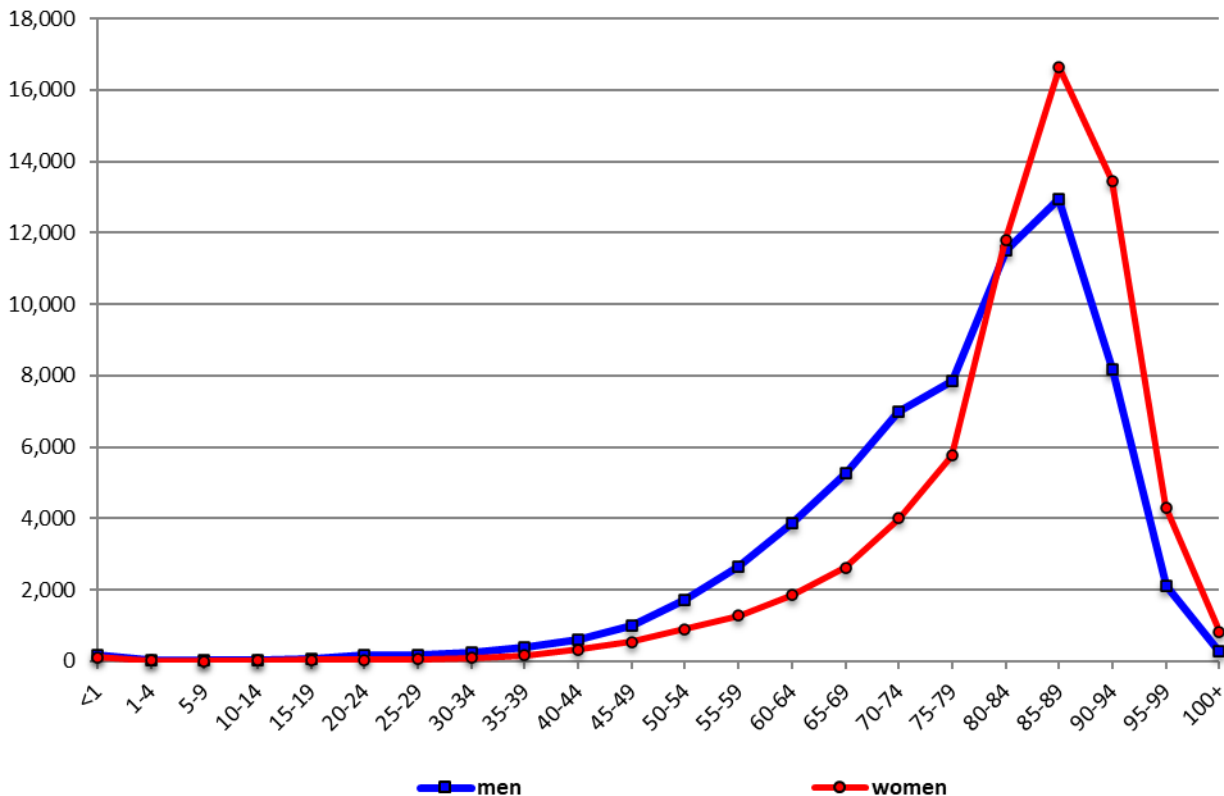
Table 6. Deaths by age group and sex for the years 2019 and 2020

AGE	2019			2020		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
	124,954*	63,079	61,875	131,084**	66,198	64,864
Under 1 year	313	162	151	275	161	114
1-4	68	33	35	49	25	24
5-9	33	20	13	33	24	9
10-14	45	25	20	36	24	12
15-19	117	77	40	119	80	39
20-24	211	165	46	209	169	40
25-29	253	193	60	243	187	56
30-34	333	240	93	328	238	90
35-39	550	399	151	546	384	162
40-44	943	653	290	947	617	330
45-49	1,476	995	481	1,544	999	545
50-54	2,645	1,738	907	2,620	1,714	906
55-59	3,770	2,570	1,200	3,896	2,630	1,266
60-64	5,428	3,730	1,698	5,701	3,851	1,850
65-69	7,100	4,757	2,343	7,881	5,256	2,625
70-74	10,376	6,538	3,838	10,974	6,972	4,002
75-79	12,964	7,487	5,477	13,633	7,866	5,767
80-84	22,777	11,404	11,373	23,309	11,501	11,808
85-89	28,369	12,238	16,131	29,556	12,931	16,625
90-94	20,274	7,493	12,781	21,629	8,174	13,455
95-99	5,942	1,913	4,029	6,422	2,108	4,314
100+	967	249	718	1,097	274	823
Unknown				37**	13	2

*Revised data

**Death's Total 2020 include 22 deaths of unknown sex and 15 of unknown age.

Graph 4. Deaths by age group and sex for the year 2020

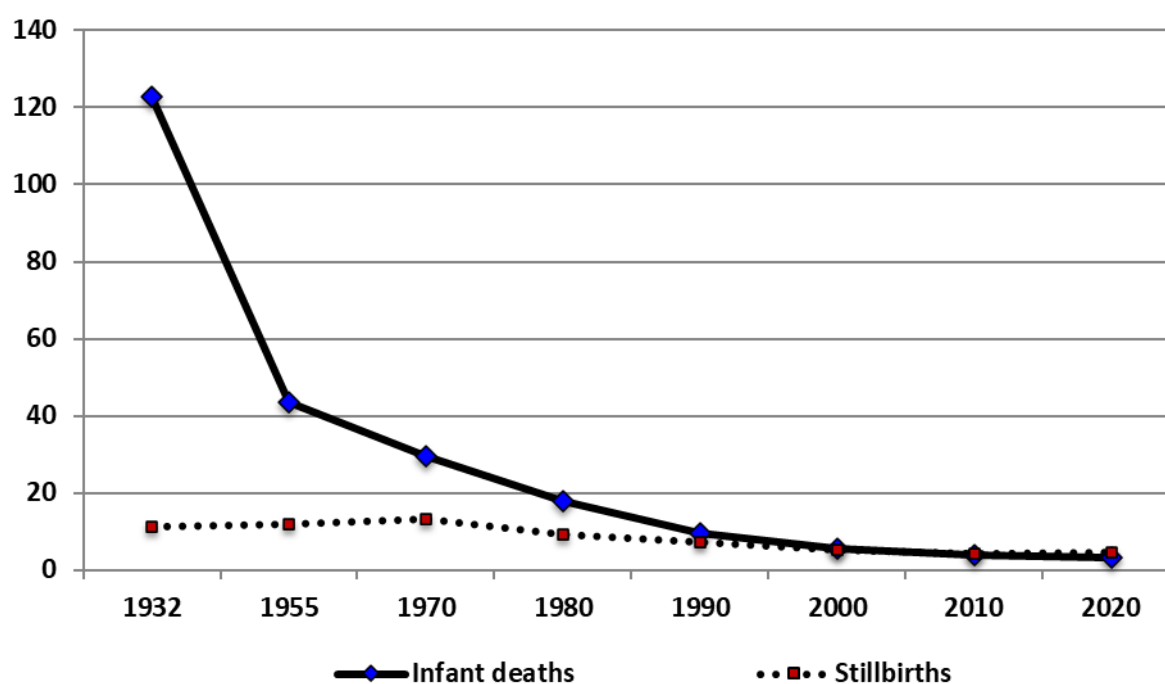


**Table 7. Deaths and Mortality rates (Infant, Perinatal and Neonatal)
for the years 2011 – 2020**

	DEATHS	Stillbirths	infant deaths	Infant mortality rate	Perinatal mortality rate	Neonatal mortality rate
2011	111,099	431	357	3.35	5.37	2.20
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	120,296	335	300	3.47	5.53	2.43
2019	124,954*	454	313	3.75	7.10	2.59
2020	131,084	440	275	3.24	6.75	2.29

*Revised data

**Graph 5. Deaths of Infants aged less than 1 year and stillbirths, per 1,000 live births
for the years 1932 - 2020**



**Graph 6. Religious - Civil Marriages and Registered Partnerships
for the years 1991 and 2020**

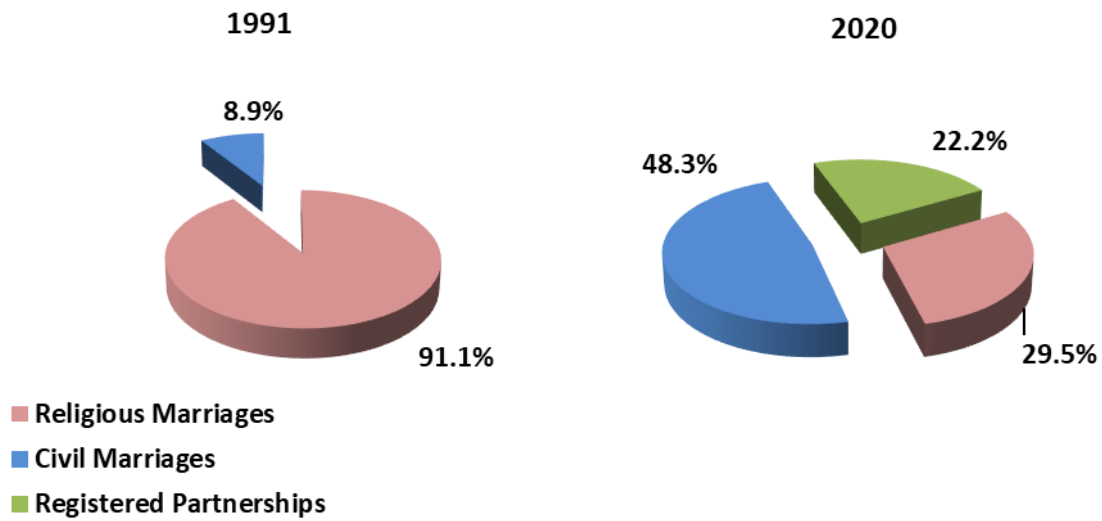


Table 8. Marriages and Registered Partnerships

YEAR	GENERAL TOTAL	TOTAL 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

Graph 7. Evolution of marriages and registered partnerships for the years 1991 – 2020

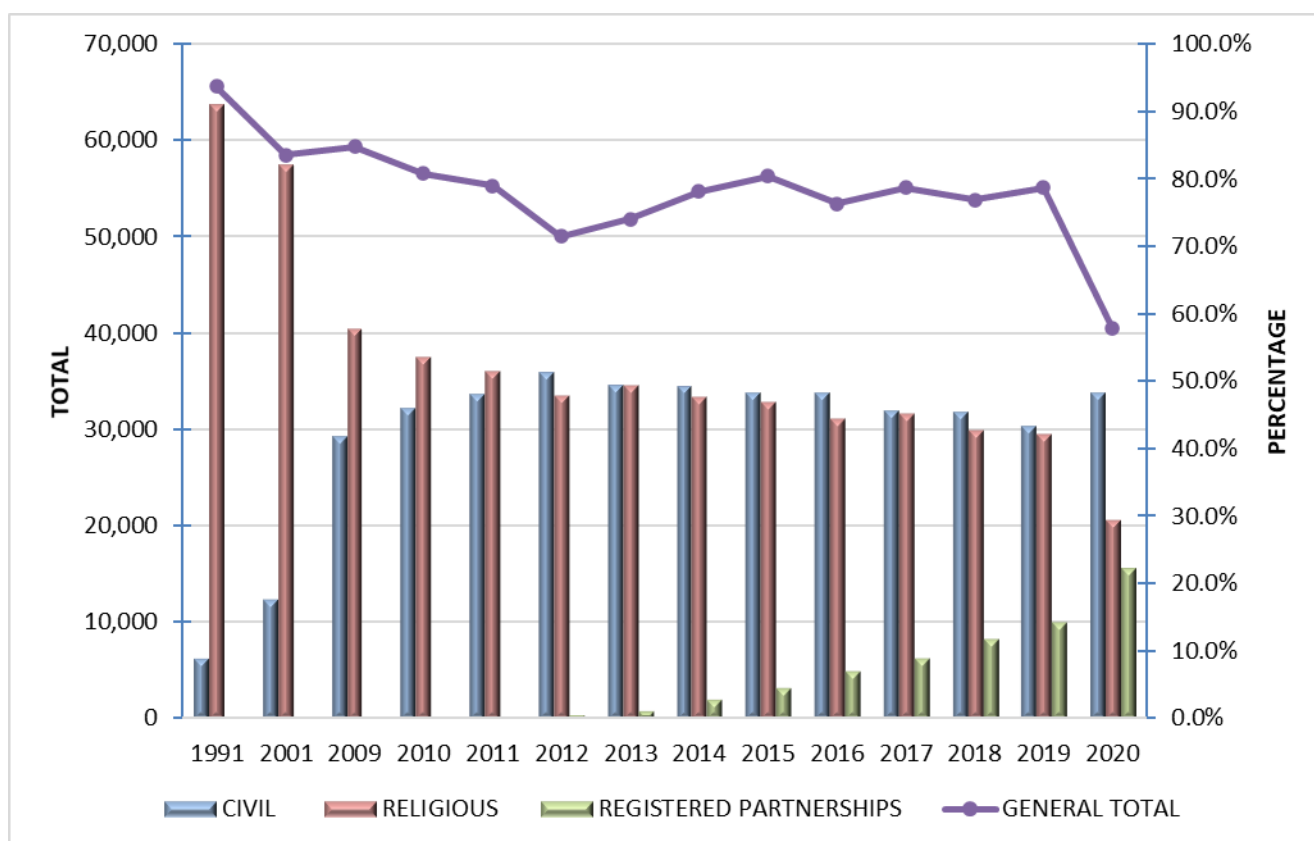


Table 9. Age distribution of spouses at first marriage for the year 2020

	MEN	WOMEN
TOTAL	27,091	27,293
<15	0	1
15-19	110	449
20-24	1,156	2,866
25-29	5,412	8,753
30-34	9,195	8,836
35-39	6,693	4,270
40-44	2,893	1,424
45-49	1,034	448
50-54	353	158
55-59	136	58
60-64	68	15
65-69	22	11
70-74	14	3
75+	5	1

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 simultaneously updated. The data undergo the necessary quality checks, and then they are processed and tabulated. The results are released on a yearly basis.

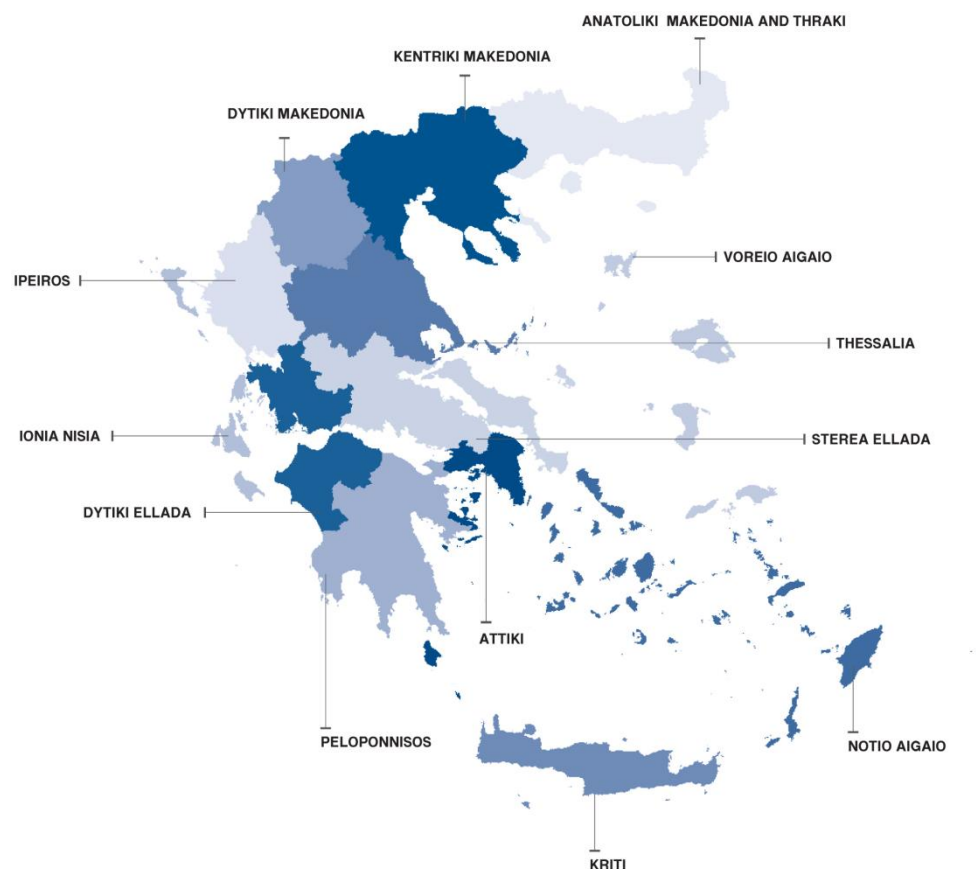
Legal Framework

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 2020.
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	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.
References	More information (tables, graphs, methodology) is available on the website of ELSTAT: http://www.statistics.gr at the link Statistical Themes, Vital Statistics.