



Press Release

Estimated Population (1.1.2019) and Migration Flows (2018)

The Hellenic Statistical Authority (ELSTAT) announces data on the resident population of Greece on 1st January 2019 and the estimates of migration flows for 2018. The population is estimated based on a) the revised estimates of the population of Greece for the period 1991-2014, in line with the results of the 2011 Population Census, b) vital statistics annual data for 2018 and c) estimations of migration flows during 2018 (immigration and emigration).

- With respect to the above, the population of Greece on 1st January 2019 is estimated at 10,724,599 persons (5,208,293 males and 5,516,306 females), decreased by 0.15% in comparison to the respective population on 1st January 2018 which amounted to 10,741,165 persons (Table 1, Graphs 1,3,4 and 5).
- This development is the result of the natural decrease of the population, which amounted to 33,006 persons (86,440 births as opposed to 119,446 deaths of usual residents in the Greek territory) and the net migration, estimated at 16,440 persons (positive balance).
- The population aged 0-14 years accounts for 14.3% of the total population, whereas 63.6% corresponds to the population aged 15-64 and 22.1% to the population 65 years and over (Table 2, Graphs 2 and 6). The ageing ratio (population aged 65 years and over to the population aged 0-14 years) amounted to 153.8 (Graph 1).
- Net migration is estimated at 16,440 persons corresponding to the difference between 119,489 immigrants and 103,049 emigrants. In 2017 net migration was estimated at 8,920 persons (112,247 immigrants and 103,327 emigrants, Table 3, Graph 7). It should be noted that immigration data also includes persons living in the country at 1.1.2019 as a result of the refugee crisis.
- Migration flows were estimated (except persons related to the refugee crisis) by using appropriate regression models.

Information on methodological issues:

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Table 1. Population on 1st January 2019 by Sex, Region and Regional Units

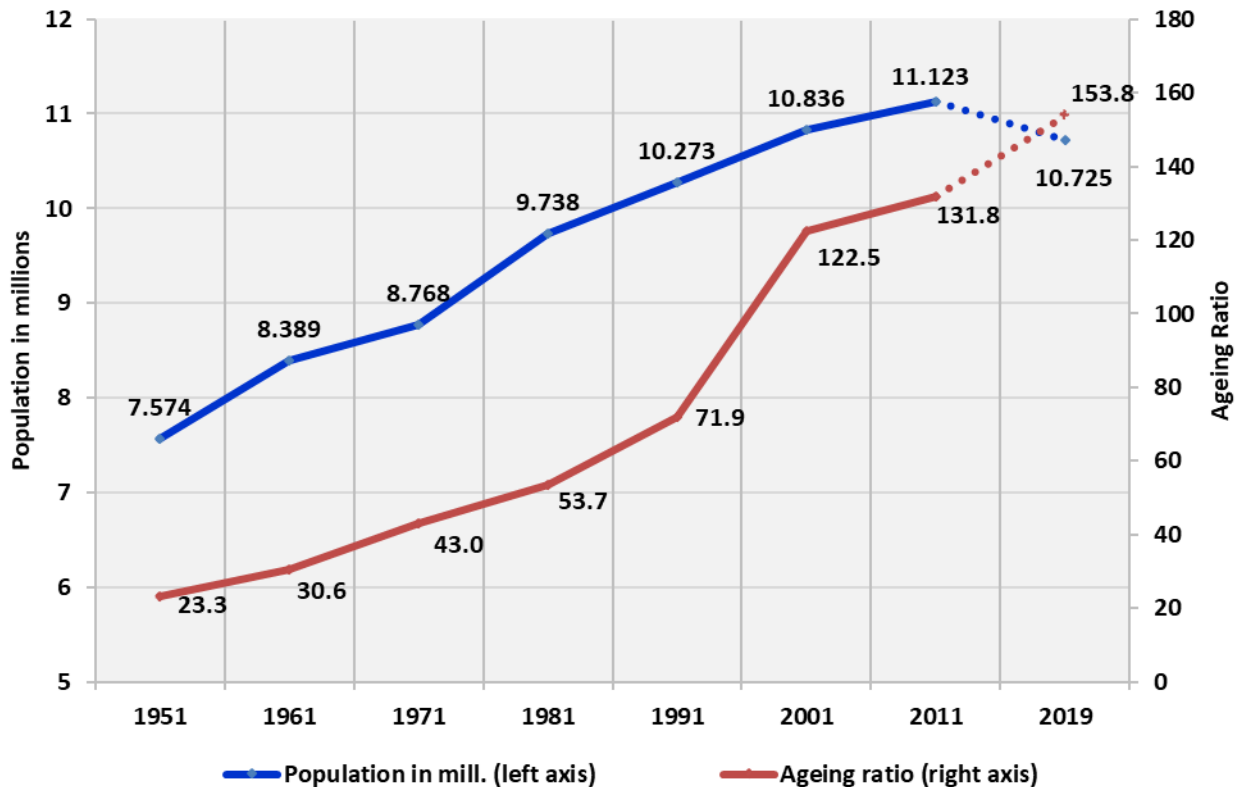
	MALES	FEMALES	TOTAL
TOTAL GREECE	5,208,293	5,516,306	10,724,599
Anatoliki Makedonia, Thraki	297,982	301,741	599,723
Drama	46,611	50,234	96,845
Evros	74,933	72,257	147,190
Kavala and Thasos*	65,465	67,926	133,391
Xanthi	56,059	55,572	111,631
Rodopi	54,914	55,752	110,666
Kentriki Makedonia	903,032	970,745	1,873,777
Imathia	69,628	71,957	141,585
Thessaloniki	524,494	580,196	1,104,690
Kilkis	40,969	39,506	80,475
Pella	67,555	69,626	137,181
Pieria	64,841	67,038	131,879
Serres	80,091	87,283	167,374
Chalkidiki	55,454	55,139	110,593
Dytiki Makedonia	131,290	135,718	267,008
Grevena	16,118	14,470	30,588
Kastoria	22,561	24,107	46,668
Kozani	68,201	72,032	140,233
Florina	24,410	25,109	49,519
Thessalia	350,981	367,659	718,640
Karditsa	51,221	54,182	105,403
Larissa	136,305	144,728	281,033
Magnissia and Sporades*	98,730	104,432	203,162
Trikala	64,725	64,317	129,042
Epiros	163,634	170,062	333,696
Arta	31,016	31,957	62,973
Thesprotia	22,267	22,797	45,064
Ioannina	81,762	85,934	167,696
Preveza	28,589	29,374	57,963
Ionia Nisia	100,096	103,773	203,869
Zakynthos	19,534	20,203	39,737
Kerkyra	49,353	52,216	101,569
Kefalonia and Ithaki*	19,184	19,534	38,718
Lefkada	12,025	11,820	23,845
Dytiki Ellada	323,560	331,629	655,189
Etoloakarnania	99,502	101,115	200,617
Achaia	144,702	154,294	298,996
Ilia	79,356	76,220	155,576
Stereia Ellada	278,143	277,817	555,960
Viotia	62,739	59,517	122,256
Evia	107,236	105,831	213,067
Evritania	9,391	9,423	18,814
Fthiotida	77,459	81,928	159,387
Fokida	21,318	21,118	42,436
Peloponissos	286,309	288,138	574,447
Argolida	48,240	48,324	96,564
Arkadia	41,059	40,621	81,680
Korinthia	72,265	75,474	147,739
Lakonia	46,236	44,132	90,368
Messinia	78,509	79,587	158,096
Attiki	1,777,221	1,965,014	3,742,235
Voreio Aigaio	115,428	105,670	221,098
Lesvos and Limnos*	59,406	55,399	114,805
Samos and Ikaria*	25,713	22,525	48,238
Chios	30,309	27,746	58,055
Notio Aigaio	171,034	172,993	344,027
Kos, Kalymnos, Karpathos, Rodos (Dodekanisos*)	109,892	107,349	217,241
Andros, Kea-Kythnos, Milos, Mykonos, Naxos, Paros, Syros, Thira, Tinos (Kyklades*)	61,142	65,644	126,786
Kriti	309,583	325,347	634,930
Iraklio	152,375	161,391	313,766
Lassithi	36,157	37,849	74,006
Rethymno	42,383	45,199	87,582
Chania	78,668	80,908	159,576

*: The Regional Units have been grouped so as their data correspond to those of the ex-Prefectures (Nomoi)

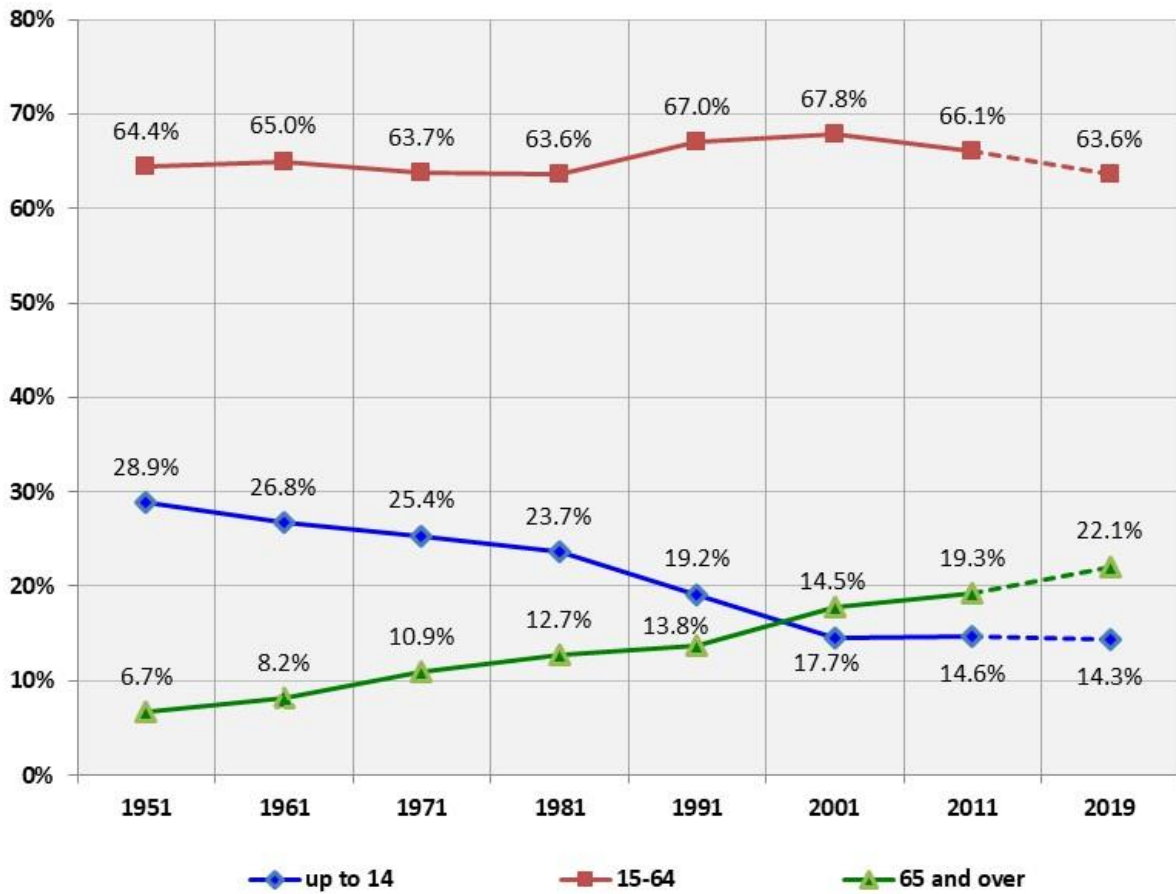
Table 2. Population of the Country on 1st January 2019 by Sex and Age Group

	MALES	FEMALES	TOTAL
TOTAL	5,208,293	5,516,306	10,724,599
0-4	239,732	226,944	466,676
5-9	271,053	256,980	528,033
10-14	278,937	263,429	542,366
15-19	283,450	262,687	546,137
20-24	286,472	265,850	552,322
25-29	289,329	279,643	568,972
30-34	304,326	305,389	609,715
35-39	383,663	382,507	766,170
40-44	397,530	404,656	802,186
45-49	393,951	412,102	806,053
50-54	376,235	405,972	782,207
55-59	338,020	380,563	718,583
60-64	316,380	355,526	671,906
65-69	285,694	321,158	606,852
70-74	255,713	301,680	557,393
75-79	195,153	243,441	438,594
80-84	163,766	230,859	394,625
85-89	98,676	142,104	240,780
90-94	36,371	56,301	92,672
95-99	10,028	12,997	23,025
100+	3,814	5,518	9,332

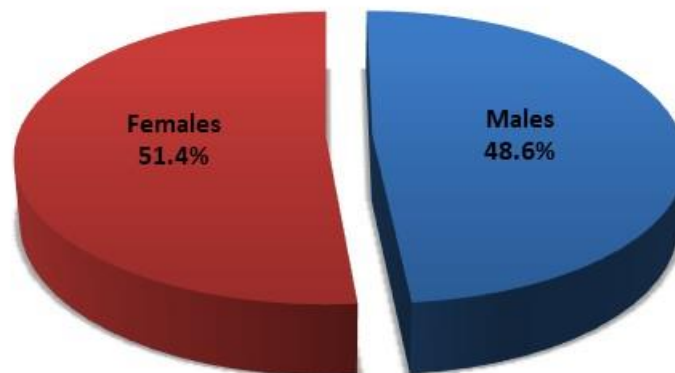
Graph 1. Population and Ageing Ratios for the years 1951 – 2011 and 2019



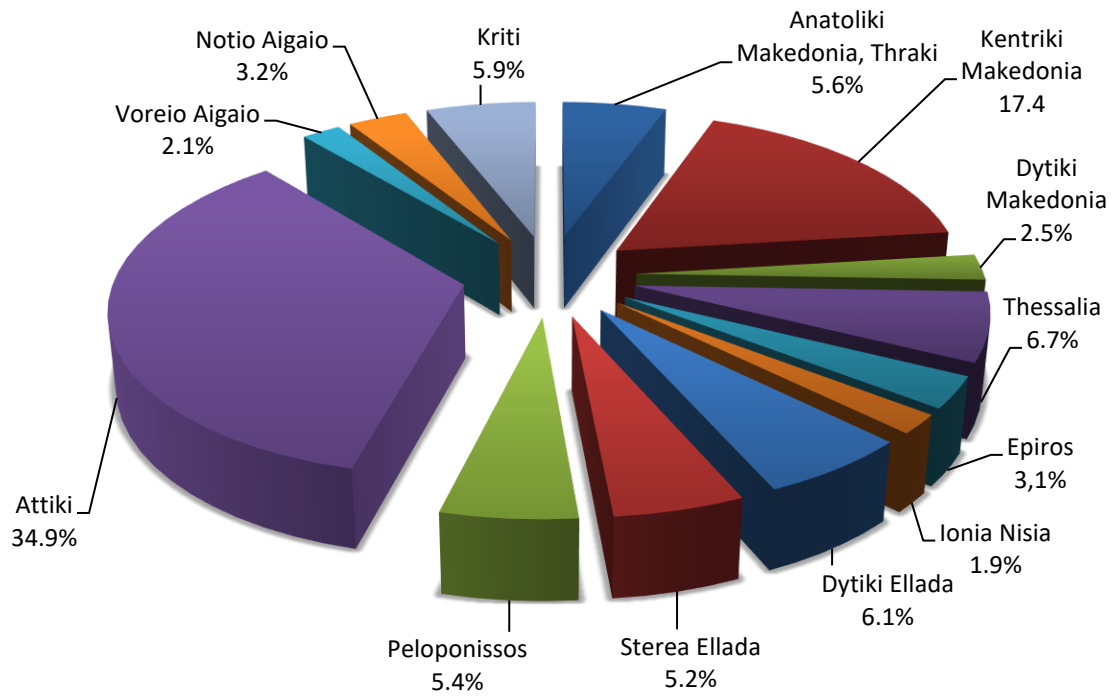
Graph 2. Percentage distribution of population by broad age groups for the years 1951 – 2011 and 2019



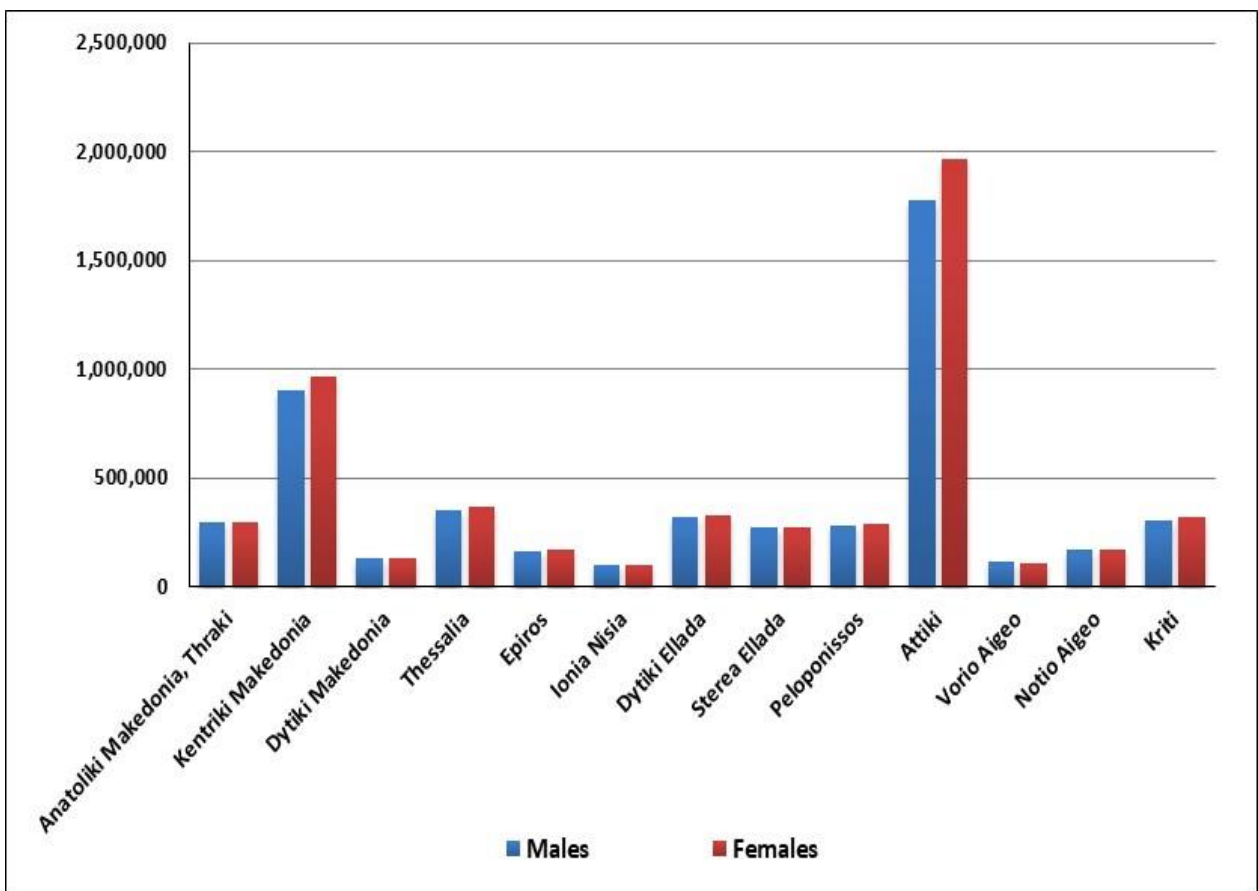
Graph 3. Distribution of Population by Sex for the Total of the Country on 1st January 2019



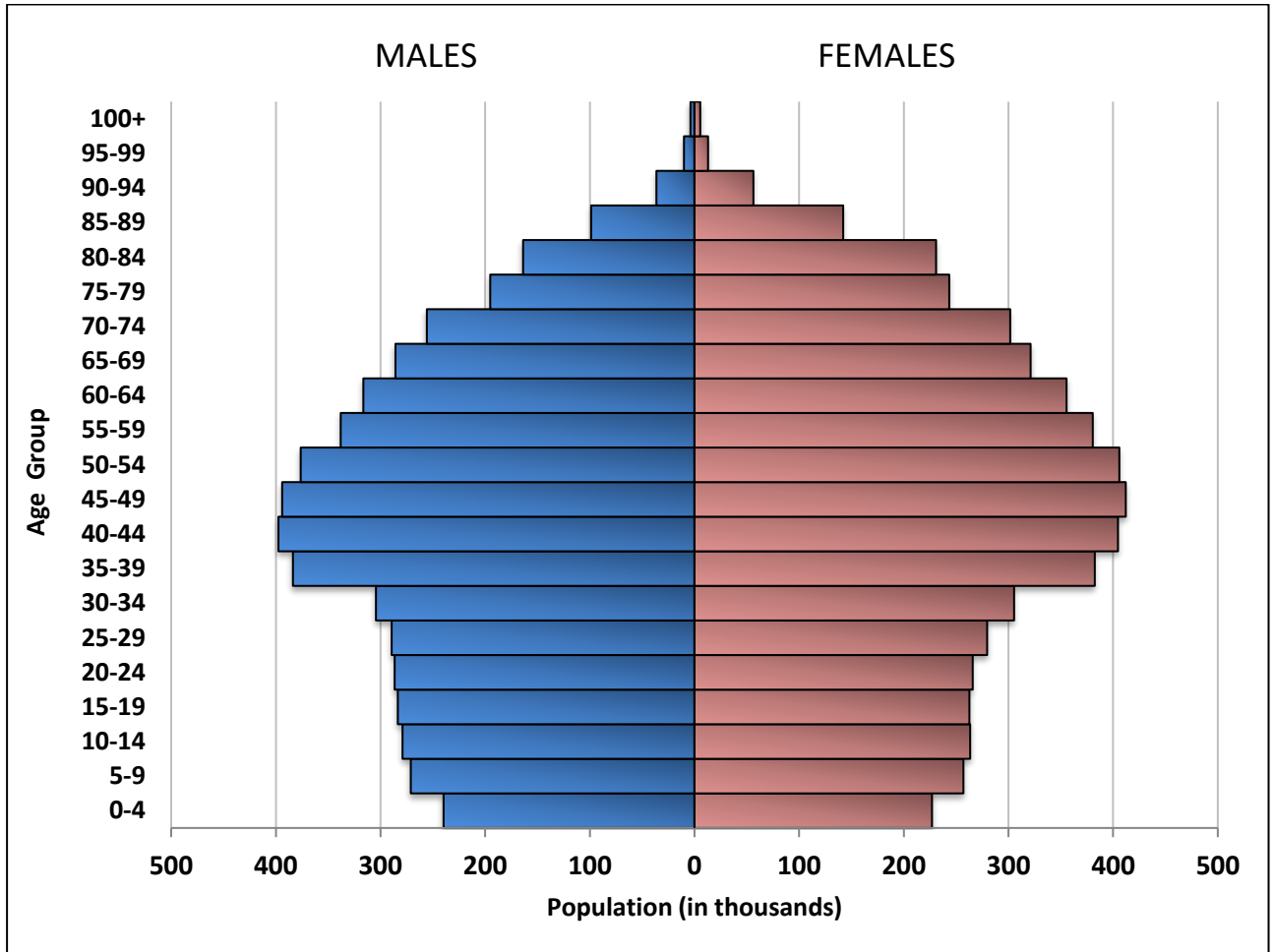
Graph 4. Distribution of Population by Region (NUTS2) on 1st January 2019



Graph 5. Population by Sex and Region (NUTS2) on 1st January 2019



Graph 6. Population pyramid by Sex and Age Groups on the 1st January 2019 (in thousands)



Graph 7. Immigrants – Emigrants, 1991 – 2018

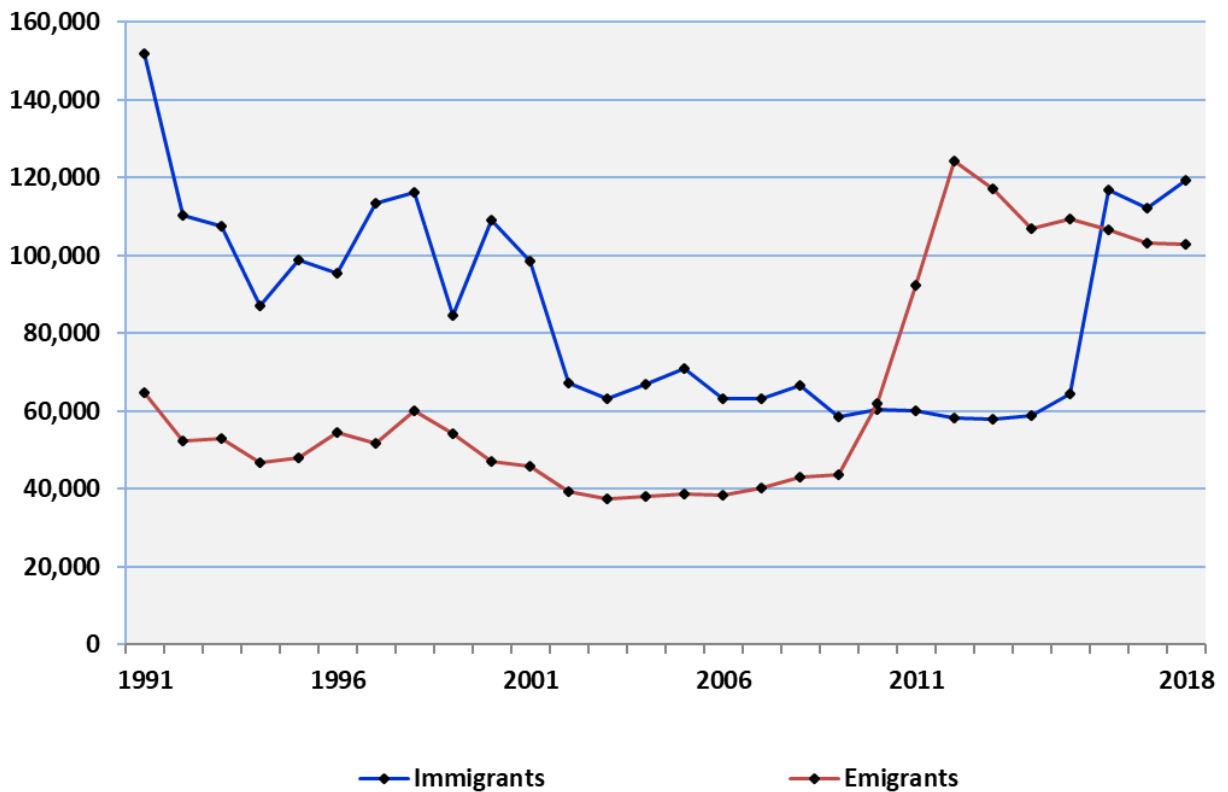


Table 3. Immigrants – Emigrants, 1991 – 2018

Year	Immigrants	Emigrants	Net Migration
1991	151,978	64,628	87,350
1992	110,334	52,389	57,945
1993	107,462	52,929	54,533
1994	86,959	46,813	40,146
1995	98,989	47,967	51,022
1996	95,585	54,628	40,957
1997	113,477	51,794	61,683
1998	116,411	60,119	56,292
1999	84,695	54,175	30,520
2000	109,251	46,993	62,258
2001	98,471	45,909	52,562
2002	67,220	39,378	27,842
2003	63,141	37,433	25,708
2004	66,871	38,041	28,830
2005	70,933	38,583	32,350
2006	63,094	38,368	24,726
2007	63,298	40,400	22,898
2008	66,529	43,044	23,485
2009	58,613	43,686	14,927
2010	60,462	62,041	-1,579
2011	60,089	92,404	-32,315
2012	58,200	124,194	-65,994
2013	57,946	117,094	-59,148
2014	59,014	106,804	-47,790
2015	64,446	109,351	-44,905
2016	116,867	106,535	10,332
2017	112,247	103,327	8,920
2018	119,489	103,049	16,440

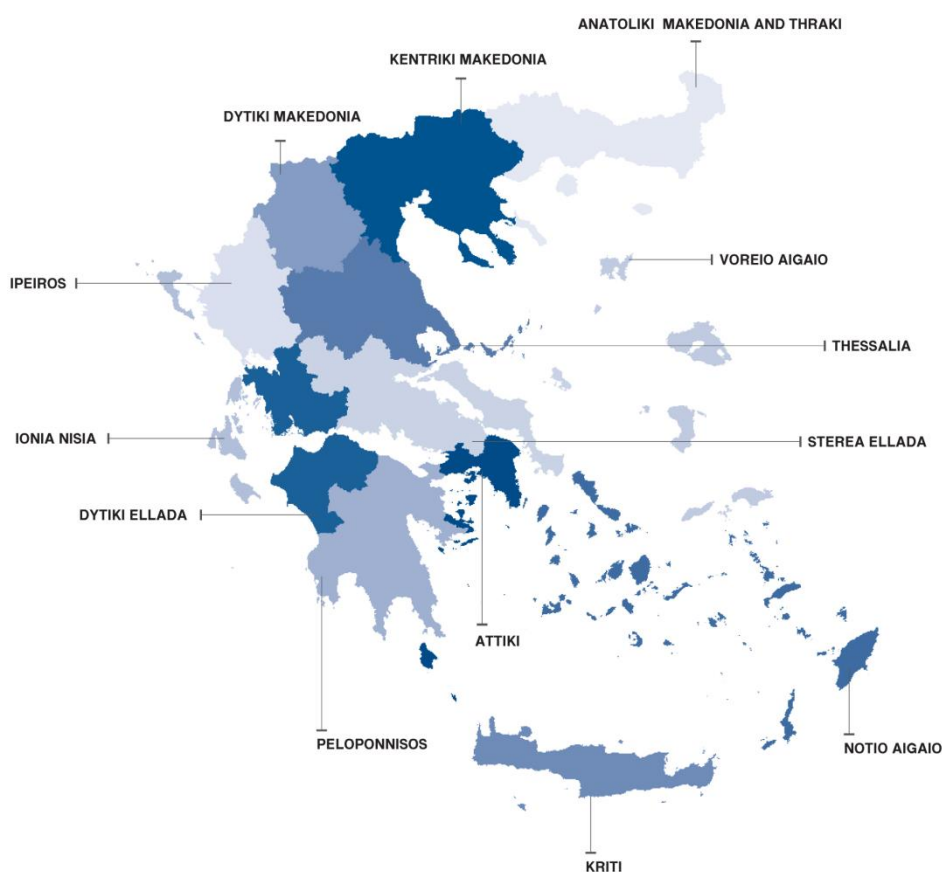
EXPLANATORY NOTES

Vital and Migration Statistics The Vital Statistics Survey is being conducted under its current form since 1956. In cooperation with the Regional Statistical Offices of ELSTAT, personal statistical data on vital events are collected on a monthly basis from the Civil Register Offices all over Greece. The survey produces statistical results on an annual basis. Migration flows are estimated using model techniques and other countries migration data.

Legal Framework The survey is fully harmonized with the European statistical practice. It 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”, as amended.

Coverage The Vital statistics survey is a census survey and it covers all births, deaths, marriages and registered partnerships which occur in the Greek territory.

Map of the Regions (NUTS2) of Greece



Reference period	1/1/2018 – 31/12/2018
Definitions	<p>Usual residence means the place at which a person normally spends the daily period of rest, regardless of temporary absences for purposes of recreation, holiday, visits to friends and relatives, business, medical treatment or religious pilgrimage or, in default, the place of legal or registered residence. Only the following persons shall be considered to be usual residents of the geographical area in question:(i) those who have lived in their place of usual residence for a continuous period of at least 12 months before the reference date; or (ii) those who arrived in their place of usual residence during the 12 months before the reference date with the intention of staying there for at least one year.</p> <p>Resident Population of a specified geographical area is the total number of persons who have established their place of usual residence in that area.</p> <p>Immigration means the action by which a person establishes his or her usual residence in the territory of the country for a period that is, or is expected to be, at least 12 months, having previously been a usual resident of another country.</p> <p>Emigration means the action by which a person, having previously been usual resident in the territory of the country, ceases to have his or her usual residence in the country for a period that is, or is expected to be, at least 12 months.</p>
Methodology	The vital statistics data, after having been collected from the Civil Register Offices, undergo the necessary quality checks, and then they are processed and tabulated. Migration flow data are compiled on the basis of statistical estimations and as regards persons residing in the country as a result of the refugee crisis, the relevant data derive from administrative sources.
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>.