

HELLENIC REPUBLIC HELLENIC STATISTICAL AUTHORITY

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PRESS RELEASE

Estimated Population (1.1.2021) and Migration Flows (2020)

The Hellenic Statistical Authority (ELSTAT) announces data on the estimated resident population of Greece on 1st January 2021 and estimates of migration flows for 2020. 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 2020 and c) estimations of migration flows during 2020 (immigration and emigration).

It is pointed out that this Press Release should not be confused with the current 2021 Population and Housing Census since the population referred to in the present press release is estimated and transmitted in accordance with Regulation (EU) no. 1260/2013 of the European Parliament and of the Council on European demographic statistics and is based on the population estimate of the most recent Census, 2011.

- With respect to the above, the population of Greece on 1st January 2021 is estimated at 10,678,632 persons (5,196,048 males and 5,482,584 females), decreased by 0.37% in comparison to the respective population on 1st January 2020 which amounted to 10,718,565 persons (Table 1, Graphs 1,3,4 and 5).
- This development is the result of the natural decrease of the population, which amounted to 45,902 persons (84,767 births as opposed to 130,669 deaths of usual residents in the Greek territory) and the net migration, estimated at 6,384 persons (positive balance).
- The population aged 0-14 years accounts for 14.1% of the total population, whereas 63.3% corresponds to the population aged 15-64 and 22.6% 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 159.4 (Graph 1).
- Net migration is estimated at 6,384 persons corresponding to the difference between 84,221 immigrants and 77,837 emigrants. In 2019 net migration was estimated at 34,439 persons (129,459 immigrants and 95,020 emigrants, Table 3, Graph 7). It should be noted that immigration data also includes persons living in the country at 1.1.2021 because of the refugee crisis.
- Migration flows were estimated (except persons related to the refugee crisis) by using appropriate regression models.

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		MALES	FEMALES	TOTAL
	TOTAL GREECE	5,196,048	5,482,584	10,678,632
Anatol	iki Makedonia, Thraki	296,311	298,594	594,905
	Drama Evros	46,327 74,729	49,806 71,853	96,133 146,582
	Evros Kavala and Thasos*	64,973	66,902	-
	Xanthi	55,766	55,102	131,875 110,868
	Rodopi	54,516	54,931	10,808
Kentrik	ki Makedonia	897,212	961,543	1,858,755
Rentin	Imathia	69,375	71,463	140,838
	Thessaloniki	521,710	574,955	1,096,665
	Kilkis	40,713	38,884	79,597
	Pella	66,761	68,651	135,412
	Pieria	64,649	66,777	131,426
	Serres	78,790	85,754	164,544
	Chalkidiki	55,214	55,059	110,273
Dytiki I	Makedonia	128,754	133,298	262,052
	Grevena	16,066	14,226	30,292
	Kastoria	21,868	23,649	45,517
	Kozani	66,727	70,728	137,455
	Florina	24,093	24,695	48,788
Thessa	lia	346,614	363,194	709,808
	Karditsa	49,889	52,926	102,815
	Larissa	135,011	143,493	278,504
	Magnissia and Sporades*	97,779	103,425	201,204
	Trikala	63,935	63,350	127,285
Epiros		162,570	168,415	330,985
	Arta	30,176	31,069	61,245
	Thesprotia	22,142	22,735	44,877
	Ioannina	81,782	85,339	167,121
	Preveza	28,470	29,272	57,742
Ionia N		99,350	103,021	202,371
	Zakynthos	19,416	20,149	39,565
	Kerkyra	48,951	51,688	100,639
	Kefalonia and Ithaki*	18,959	19,476	38,435
D. 411-11	Lefkada	12,024	11,708	23,732
Dytiki I	Etoloakarnania	319,417	327,253	646,670
	Achaia	97,785 142,615	99,448 152,504	197,233 295,119
	llia	79,017	75,301	154,318
Sterea		277,262	275,973	553,235
Jterea	Viotia	63,267	59,407	122,674
	Evia	107,152	105,073	212,225
	Evritania	9,150	9,210	18,360
	Fthiotida	76,447	81,332	157,779
	Fokida	21,246	20,951	42,197
Pelopo		283,767	285,578	569,345
	Argolida	47,835	47,772	95,607
	Arkadia	40,278	39,802	80,080
	Korinthia	71,622	75,080	146,702
	Lakonia	46,185	43,817	90,002
	Messinia	77,847	79,107	156,954
Attiki		1,779,776	1,956,961	3,736,737
Voreio	Aigaio	121,527	107,628	229,155
	Lesvos and Limnos*	63,242	56,698	119,940
	Samos and Ikaria*	26,907	22,938	49,845
	Chios	31,378	27,992	59,370
Notio A	-	173,247	174,601	347,848
	Kos, Kalymnos, Karpathos, Rodos (Dodekanisos*)	112,367	108,731	221,098
	Andros, Kea-Kythnos, Milos, Mykonos, Naxos, Paros,	60,880	65,870	126,750
	Syros, Thira, Tinos (Kyklades*)			120,730
Kriti		310,241	326,525	636,766
	Iraklio	153,034	162,359	315,393
	Lassithi	35,895	37,626	73,521
	Rethymno	42,576	45,253	87,829
	Chania	78,736	81,287	160,023

Table 1. Estimated Population on 1st January 202	L by Sex, Reန	gion and Re	gional Units

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

	MALES	FEMALES	TOTAL
TOTAL	5,196,048	5,482,584	10,678,632
0-4	232,962	221,004	453,966
5-9	256,724	242,916	499,640
10-14	286,211	270,919	557,130
15-19	286,473	261,827	548,300
20-24	295,675	267,375	563,050
25-29	289,021	268,852	557,873
30-34	292,391	293,623	586,014
35-39	351,172	348,759	699,931
40-44	397,038	400,046	797,084
45-49	388,226	404,647	792,873
50-54	388,838	418,213	807,051
55-59	340,585	379,684	720,269
60-64	320,930	366,665	687,595
65-69	288,274	327,034	615,308
70-74	261,202	309,037	570,239
75-79	200,470	246,135	446,605
80-84	161,684	227,332	389,016
85-89	98,597	148,795	247,392
90-94	41,160	58,052	99,212
95-99	12,188	14,445	26,633
100+	6,227	7,224	13,451

Table 2. Estimated Population of the Country on 1st January 2021 by Sex and Age Group

Graph 1. Estimated Population and Ageing Ratio for the years 1951 – 2011 and 2021





Graph 2. Percentage distribution of Estimated Population by broad age group for the years 1951 – 2011 and 2021

Graph 3. Distribution of Estimated Population by Sex for the total of the Country on 1st January 2021





Graph 4. Distribution of Estimated Population by Region (NUTS 2) on 1st January 2021



Graph 5. Estimated Population by Sex and Region (NUTS 2) on 1st January 2021



Graph 6. Estimated Population pyramid (in thousands) by Sex and Age Groups on the 1st of January 2021





Table 3. Immigrants -	- Emigrants,	1991 – 2020
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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
2019	129,459	95,020	34,439
2020	84,221	77,837	6,384

EXPLANATORY NOTES

Vital and 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 monthly from the Civil Register Offices all over the country. The survey produces statistical results on an annual basis. Migration flows are estimated using model techniques and other countries migration data.

Legal 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 1/1/2020 – 31/12/2020 period

Definitions 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.

Resident Population of a specified geographical area is the total number of persons who have established their place of usual residence in that area.

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.

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.

- **Methodology** A detailed methodological note on estimated population is available on the ELSTAT website <u>https://www.statistics.gr</u>, in the link "Statistics, Population and Social Conditions, Demography, Estimated Population, Methodological Note on the estimated migration flows and population of Greece on 01/01/2020".
 - **References** More information (tables, graphs, methodology) is available on the website of ELSTAT: <u>https://www.statistics.gr</u>, at the link "Statistics, Population and Social Conditions, Demography".