

Metadata in Euro-SDMX format (ESMS)

Country: Greece

Compiling agency: ELSTAT

Domain name: MIGRATIONS STATISTICS

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2. Metadata update	
2.1 Metadata last certified	5.8.2014
2.2 Metadata last posted	5.8.2014
2.3 Metadata last update	5.8.2014

3. Statistical presentation

3.1 Data description

This sector includes immigration and emigration statistics as well as population statistics during the reference year. Migrants are classified by age (5-year group), sex, citizenship, country of birth, country of previous/next usual residence. Since 2008 migration data by country of birth are also available. The data sources are administrative files. Statistical estimation methods are also implied.

3.2 Classification system

Geographical classification: ISO (International Organization of Standardization) 3166 alpha-2-letter country code is used except for Greece and United Kingdom for which EL and UK abbreviations are used respectively.

3.3 Sector coverage

International Migration

3.4 Statistical concepts and definitions

“Immigration” means the action by which a person establishes his or her usual residence in the territory of a Member State for a period that is, or is expected to be, at least 12 months, having previously been usually resident in another Member State or a third country.

“Emigration” means the action by which a person, having previously been usually resident in the territory of a Member State, ceases to have his or her usual residence in that Member State for a period that is, or expected to be, at least 12 months.

“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.

“Immigrant” means a person undertaking an immigration

“Emigrant” means a person undertaking an emigration

“Citizenship” means the particular legal bond between an individual and his or her State, acquired by birth or naturalization, whether by declaration, choice, marriage or other means according to national legislation.

“Country / place of birth” is the country / place of residence (in current borders, if information is available) of the mother at time of birth or, in default, the country (in current borders, if information is available) in which the birth took place.

Available indices: Migration/migration flow, into/from the reference country during the reference year, by sex, age (group), citizenship, country of birth or country of previous/next residence of the migrants.

3.5 Statistical unit

Individuals

3.6 Statistical population

The migrant population

3.7 Reference area

At the national level: Greece total.

At European Level: E.U.–27, Candidate countries, Countries EFTA, other U.N. countries subject to availability of data classified in three country groups as highly developed, medium developed and less developed.

3.8 Time coverage
1980 until 1998 and 2004 until 2010.
3.9 Base period
Not applicable.

4. Unit of measure
Number of immigrants. Number of emigrants. Number of immigrants with permanent residence in Greece.

5. Reference period
Calendar Year.

6. Institutional mandate
6.1 Legal acts and other agreements
<p>The legal framework concerning the organization and operation of ELSTAT is as follows:</p> <ul style="list-style-type: none"> ➤ Law 3832/2010 (Government Gazette No 38, Issue A): <i>“Hellenic Statistical System, Establishment of the Hellenic Statistical Authority (ELSTAT) as an Independent Authority”</i>, as amended by article 90 paragraphs 8 and 9 of the Law 3842/2010 (Government Gazette No 58, Issue A): <i>“Restoration of fiscal justice, confrontation of tax evasion and other provisions”</i>, by article 10 of the Law 3899/2010 (Government Gazette No 212, Issue A): <i>“Urgent measures for the implementation of the assistance program of the Greek Economy”</i>, by article 45 of the Law 3943/2011 (Government Gazette No 66, Issue A): <i>“Combating tax evasion, staffing of auditing services and other provisions falling within the competence of the Ministry of Finance”</i>, by article 22 paragraph 1 of the Law 3965/2011 (Government Gazette No 113, Issue A): <i>“Operations Reform of the Consignment and Loan Fund, Public Debt Management Agency, Public Enterprises and Government bodies, the establishment of the General Secretary of Public Property and other provisions”</i> and by article 51 of the Law 4021/2011 (Government Gazette No 218, Issue A): <i>“Enhanced measures for the supervision and restructuring of Credit Institutions – Regulation of issues of financial nature – Ratification of the European Financial Stability Facility (EFSF) Framework-Agreement and its amendments and other provisions.”</i> ➤ Regulation (EC) No 223/2009 of the European Parliament and of the Council, on the European statistics (Official Journal of the European Union L 87/164). ➤ Article 14 of the Law 3470/2006 (Government Gazette No 132, Issue A): <i>“National Export Council, tax regulations and other provisions”</i>. ➤ Article 3, paragraph 1c, of the Law 3448/2006 (Government Gazette No 57, Issue A): <i>“For the further use of information coming from the public sector and the settlement of matters falling within the responsibility of the Ministry of Interior, Public Administration and Decentralization”</i>. ➤ European Statistics Code of Practice, adopted by the Statistical Programme Committee on 24 February 2005 and promulgated in the Commission Recommendation of 25 May 2005 on the independence, integrity and accountability of the national and Community statistical Authorities, after its revision, which was adopted on 28 September 2011 by the European Statistical System Committee. ➤ Presidential Decree 226/2000 (Government Gazette No 195, Issue A): <i>“Organization of the General Secretariat of the National Statistical Service of Greece”</i>. <ul style="list-style-type: none"> • Articles 4, 8, 9, 10, 12, 13, 14, 15 and 16 of the Law 2392/1996 (Government Gazette No 60, Issue A): <i>“Access of the General Secretariat of the National Statistical Service of</i>

Greece to administrative sources and administrative files, Statistical Confidentiality Committee, settlement of matters concerning the conduct of censuses and statistical works, as well as of matters of the General Secretariat of the National Statistical Service of Greece”.

- Regulation (EC) No 862/2007 of the European Parliament and of the Council on Community statistics on migration and international protection, article 3 “Statistics on international migration, usually resident population and acquisition of citizenship”.
- Regulation (EC) no 351/2010 of the Council implementing Regulation (EC) No 862/2007 of the European Parliament and of the Council on Community statistics on migration and international protection as regards the definitions of the categories of the groups of country of birth, groups of country of previous usual residence, groups of country of next usual residence and groups of citizenships.

In European level up until 2008 data were collected on the basis of Gentleman’s Agreements, whereas 2008 onwards the annual migration data collection is effectuated according the Regulation (EC) No 862/2007 of the European Parliament and of the Council on Community statistics on migration and international protection.

6.2 international agreements on data sharing

Data are collected by the national statistical authorities in the context of the “*Common Annual International Collection of Migration Data*”. This data collection is granted by Eurostat in collaboration with the Statistics Department of the United Nations, the United Nation’s Economic Commission for Europe (UNECE) and the International Labor Organization (ILO).

7. Confidentiality

7.1 Confidentiality policy

Issues concerning statistical confidentiality by the Hellenic Statistical Authority (ELSTAT) are governed by articles 6, 7 and 8 of the Law 3832/2010, as amended by article 90 paragraph 8 of Law 3842/2010 and by article 10 of Law 3899/2010, as well as by article 8 of Law 2392/1996, which was brought back into force, in accordance with article 90 paragraph 8 of Law 3842/2010.

Furthermore, the dissemination of statistics is effectuated by ELSTAT in accordance with the statistical principles of the European Statistics Code of Practice and in particular with the principle of statistical confidentiality.

In European level the E.U. regulation no 223/2009 for European statistics underlines the necessity to establish common principles and guidelines ensuring the confidentiality of data used for the production of European statistics and the access to those confidential data with due account for technical developments and the requirements of user’s in a democratic society.

7.2 Confidentiality – data treatment

- ELSTAT protects and does not disseminate data it has obtained or it has access to, which enables the direct or indirect identification of the statistical units that have provided them by the disclosure of Individual information, supplied directly for statistical purposes, or indirectly from administrative or other sources. ELSTAT takes all appropriate preventive measures so as the identification of individual statistical units by technical or other means that might reasonably be used by a third party is actually impossible.

Statistical results that could potentially enable the identification of the statistical unit are disseminated by ELSTAT if and only if:

- a) they have been modified, as it is specifically set out in the Regulation on Statistical Obligations of the agencies of the Hellenic Statistical System (ELSS), in such a way that their dissemination does not offend statistical confidentiality or
- b) The statistical unit has given its consent, without any reservations, for the disclosure of data.

- The confidential data that are transmitted by ELSS agencies to ELSTAT are used exclusively for statistical purposes and the only persons who have the right to have access to these data are the personnel engaged in this task and appointed by an act of the President of ELSTAT.
- Issues related to the observance of statistical confidentiality are examined by the Statistical Confidentiality Committee (SCC) operating in ELSTAT. The responsibilities of this Committee are to recommend on:
 - the level of detail at which statistical data can be disseminated, so as the identification, either directly or indirectly, of the surveyed statistical unit is not possible;
 - the anonymization criteria for the microdata provided to users;
 - the granting to researchers access to confidential data for scientific purposes

8. Release policy

8.1 Release calendar

Annual data is announced, according to the Regulation (EC) No 862/2007, 12 months after the end of the reference year.

8.2 Release calendar access

Not available

8.3 User access

Division of Statistical Dissemination and Printings of ELSTAT. Users are also informed on data release dates through ELSTAT's website. http://www.statistics.gr/portal/page/portal/ESYE/PAGE-themes?p_param=A1605

The equal access of users to data is governed by the European Statistics Code of Practice

9. Frequency of dissemination

Yearly.

10. Dissemination format

10.1 News release

Usually, the annual press release is announced at the end of December, each year

10.2 Publications

Annual publication.

10.3 On-line database

www.statistics.gr (<http://www.statistics.gr/portal/page/portal/ESYE/PAGE-database/>)

10.4 Micro-data access

not available

10.5 Other

<http://dlib.statistics.gr/portal/page/portal/ESYE/>

11. Accessibility of documentation

11.1 Documentation on methodology

Available administrative sources are the Residence Permits for citizens of third countries issued by the Ministry of Interior and these of E.U. citizens issued by the Ministry of Public Order and Citizen Protection. Results from Labour Force Survey and other surveys carried out by ELSTAT are also used for estimations.

11.2 Quality documentation

All rational and numeral checks safeguarding quality are being performed.

12. Quality management

12.1 Quality assurance

As mentioned in the article 9 of the no 862/2007 EU Regulation “Member States shall report to the Commission (Eurostat) on the data sources used, the reasons for the selection of these sources and the impact of the selected data sources on the quality of the statistics...”.

Reports on the implementing estimation methods should be submitted in case of using estimates of the data. Moreover, member states should keep the Commission informed of any changes on the data sources and the implementing methods.

Member states collect data in accordance with the article 3 of EU Regulation 862/2007 following the guidelines provided by Eurostat. Consistency check should be implemented before any dissemination of the data.

12.2 Quality assessment

Migration flow data are mainly based on administrative sources. For some data groups statistical estimation methods are implied. In general the quality of that data is considered to be satisfactory. However, there is no sufficient administrative data on the migration flows of Greek and EU citizens.

13. Relevance

13.1 User needs

The main users of the statistics produced are researchers, ministries, embassies and journalists.

13.2 User satisfaction

The Department of Statistical Information and Dissemination of ELSTAT conducts a survey on users' satisfaction.

http://www.statistics.gr/portal/page/portal/ESYE/BUCKET/General/library_news_letter.pdf

13.3 Completeness

Up until 2009 there is no estimation of Greek citizen emigrants-immigrants.

14. Accuracy and reliability

14.1 Overall accuracy

Migration data are derived by estimations based upon:

- ✓ 2001 Population Census.
- ✓ Residence Permits issued by the Ministry of Interior and the Ministry of Public Order and Citizen Protection.
- ✓ Labor Force Research data.

There is no sufficient data on the migration flows of the Greeks

14.2 Sampling error

Not applicable

14.3 Non-sampling error

It is not possible to be measured as estimations are based upon administrative sources and statistical research.

15. Timeliness and punctuality

15.1 Timeliness

Annual data is announced 12 months after the reference year.

15.2 Punctuality

Data are produced and disseminated according to the scheduled ed timetable.

16. Comparability

16.1 Comparability - geographical

Data are produced only at National level.

16.2 Comparability over time

1. Time series "population by sex/citizenship": 1980-1997
2. Time series immigration data by sex/citizenship/age:1990-1995 & 1998 & 2007-2009
3. Time series immigration data by sex/citizenship/age (NUTS II) :1990-1995
4. Time series "estimated mid-year population by sex/citizenship/age": 1990-1998, [1999-2003 discontinued] and 2004-2008.
5. Time series "Citizenship acquisition": 2004-2009.

17. Coherence

17.1 Coherence cross-domain

As referred, coherence with Labor Force Data is considered to be satisfactory.

17.2 Coherence - internal

After the revision of the estimated population, according to the results of the population census 2011, revision of the country population by citizenship/country of birth, for the years 2008-2011 is planned.

18. Cost and burden

Not applicable.

19. Data revision

19.1 Revision policy

Data, if necessary, can be revised according to the most recent updated data.

19.2 Revision practice

Not applicable.

20. Statistical processing

20.1 Source data

Migration data sources are:

1. Administrative archives.
2. Natural Population Change Research.
3. 2001 Population Census data.
4. Labour Force Research data

For some data groups statistical estimation methods are implied. Administrative sources used for the collection of migration data are residence permits for third countries citizens issued by the Ministry of Interior and those for E.U. citizens issued by the Ministry of Public Order and Citizen Protection.

20.2 Frequency of data collection

Yearly.

20.3 Data collection methods

Statistical data are collected in list form by the above mentioned ministries.

20.4 Data validation

20.5 Data compilation

For 2008/2009: Migration tables were constructed using MIMOSA software for the quantitative level. (2002-2006 data were inferred to 2008 using linear regression models).

MIMOSA programme started in January 2007 and was completed in December 2009. Aim of the programme was to develop a methodology to estimate migration numbers and flows for countries on which there is no available information, distributed by sex, age group and citizen group. The study covers 31 European countries of which 27 belong to the EU (since 1st January 2007) and 4 in the EFTA group. The time period to be examined was 2002-2006. Citizen groups to be examined was a) citizens, b) foreigners of EU member states and c) foreigners of non EU states and age groups are 5-year of which the last open group includes those aged 85 and over. Estimation should be able to combine data from different sources (population census, population's natural change, citizen acquisition data, special researches, etc), keeping in mind the different definitions to be used in different countries as well as the impacts of several legal regulations in force.

Sex and citizenship/country of birth distribution was done by means of Residence Permit tables given by the Ministry of Interior and the Greek Police. However there is no information concerning the Greek immigrants.

Emigration tables were also constructed by means of MIMOSA software. However there is no information concerning Greek emigrants as well as any possibility of data verification. The above Tables are employed to derive tables of estimated overall population which consequently can not be assessed in terms of quality.

20.6 Adjustment

21. Comment