# Single Integrated Metadata Structure (SIMS v2.0)

(user oriented)

Country: Greece

# **Compiling agency:** ELSTAT

Domain name: CIVIL JUSTICE STATISTICS - Survey on Land Registries

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1. Contact	<u>Тор</u>
1.1 Contact organisation	Hellenic Statistical Authority (ELSTAT)
1.2 Contact organisation unit	Sectoral Statistics Division, Justice Statistics Section
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1.4 Contact person function	Head of Section, Administrator
1.5 Contact mail address	46, Pireos & Eponiton Str. 18510 - Piraeus
1.6 Contact email address	l.andritsopoulou@statistics.gr , k.theodoraki@statistics.gr
	justistat@statistics.gr
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2. Metadata update	<u>Top</u>
2.1 Metadata last certified	December 2022
2.2 Metadata last posted	December 2022
2.3 Metadata last update	December 2022

# 3. Statistical presentation

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#### 3.1 Data description

The survey on Land Registries - interim Cadastral Offices - Pledge Registries (hereinafter Land Registries) is an annual census survey and the relevant data are collected by means of a statistical table (questionnaire) filled in, on a yearly basis, by the aforementioned registries, under the auspices of the Prosecution offices of the Courts of First Instance.

More specifically, in the beginning of the year, ELSTAT transmits to the Prosecution Offices (in print and electronic form) the questionnaires on the remunerated and non-remunerated Land Registries/ Cadastral Offices and they, in their turn, transmit them to the competent offices under their responsibility. The competent persons for the completion of the questionnaires are the Heads of the Land Registries and Cadastre Offfices. The questionnaires are collected during the first semester of the data reference year, either directly by the competent offices or by the Prosecution Offices, in print or electronic form.

The collected data, by Land Registry, refer to the number of deeds-copies-certificates per year and the duties collected, by category, during the reference year.

#### 3.2 Classification system

The collected data are classified and presented by Judicial Region, Court of Appeal – Court of First Instance-Land Registry.

#### **3.3 Sector coverage**

Not applicable.

#### **3.4 Statistical concepts and definitions**

The "**National Cadastre**" is in a critical point for its implementation. By virtue of the Law 4512/17.01.18, approximately 390 Land Registries have to be transformed into 17 central Cadastral Offices and 75 relevant Branches by the end of January 2020. The relevant works are still in progress and a relevant extension of this deadline was granted. In 2020, 9 Mortgage Registries whose transformation was completed in 2019 (at the level of the Court of Appeal - Court of First Instance) are included in the survey for data comparability reasons.

**Land Registries:** they are distinguished into remunerated land registries and non-remunerated land registries and belong to the Ministry of Justice.

The non-remunerated land registries encompass: a) specialized non-remunerated land registries which are run by a Land Registrar nominated by the Minister of Justice following a public competition and b) non-specialized non-remunerated land registries run by a notary, appointed to the local Land Registry.

Their tasks encompass keeping records of a) mortgages, ratings and confiscations on property, b) registration deeds and c) actions brought to the court or other deeds pertaining to property.

Until the mapping of a territory is completed, the local competent Land registry will operate as interim

#### Cadastral Office.

**Cadastral Offices:** They are remunerated services and operate under the responsibility of the entity "National Cadastre and Mapping Agency S.A.", supervised by the Ministry of Digital Governance.

The establishment of the relevant Branches is an ongoing process, depending on the progress made in the mapping of the relevant territories and the digitization of the files of the Land Registries to be abolished.

#### Main variables:

- Mortgages: the total of deeds registered in the Mortgages Register
- <u>Registrations</u>: total of deeds registered in the Registrations Register
- Confiscations: the total of deeds registered in the Confiscations Register
- <u>Claims:</u> the total of deeds registered in the Claims Register
- <u>Total of deeds</u>: it refers to the total number of deeds which have been recorded in the all relevant Registers
- <u>Duties collected in favour of the State</u> (in euro): duties which are collected in favour of the State. Duties are broken down by category of activities.
- <u>Duties collected in favour of the Land Registry</u> (in euro): duties which are collected in favour of the non-remunerated Land Registry. Duties are broken down by category of activities. VAT is not included.

In the reference year 2015, the questionnaire was revised to include the following variables:

- <u>Registrations</u>: A distinction was made between a) deeds concerning the purchase/sale of real estate and b) other registrations, such as deeds concerning changes to ownership due to donations, parental donations, expropriation, etc.
- ✓ <u>Pledges:</u> its refers to the total of relevant deeds recorded in the Pledges-Mortgages Register
- ✓ <u>Copies and Certificates</u>, on the basis of the Applications Register and the Reports Register (service's log): they refer to the total of copies and certificates issued on the basis of the aforementioned Registers.
- ✓ <u>Total value of transactions</u> (in euro): it refers to the total value of the transactions for the relevant deeds, during the reference year of the data, as described in the registered deed. As regards the purchase/sale of property, the value of the transfer of ownership is recorded. In case there is a difference between the tax value (objective value) and the transfer value, then the highest value is recorded.

The value of transactions for Mortgages, Confiscations and Pledges **DOES NOT** include the value of the deeds for releasing liens or lifting obligations, etc. As regards these specific transactions only the number of deeds and the relevant duties are recorded.

 Fixed duties - TAXDIK - EKXA (in euro): it refers to duties collected in favour of fixed duties, of TAXDIK (i.e. Fund for Financing Judicial Buildings) and of EKXA (Fund of the National Cadastre and Mapping, this duty is collected exclusively by the Cadastre offices) for the relevant activities/deeds.

**In 2016 a new revision was carried out** on the annual statistical table, encompassing the following modifications:

<ul> <li>A new category was added as "<u>Ot</u> could not be classified in the above</li> </ul>	her deeds", including all other relevant works-deeds that categories.		
✓ Mortgages and Confiscations were broken down into two new sub-categories in order to enhance coverage of the relevant deed. More specifically:			
free-of-charge deeds and NOT to	to: a) deeds in favour of the Greek State (referring only to o deeds concerning social security funds, municipalities, etc r "Other deeds" and b)other mortgages deeds.		
free-of-charge deeds and NOT to	n to: a) deeds in favour of the Greek State (referring only to o deeds concerning social security funds, municipalities, etc r "Other deeds" and b)other confiscations deeds.		
3.5 Statistical unit			
The local Land Registry.			
3.6 Statistical population			
The total of the local Land Registries of Greece.			
3.7 Reference area			
All the Judicial Districts of Greece are covered.			
3.8 Time coverage			
The Survey on Land Registries has been producing results since 1969, on a yearly basis.			
3.9 Base period			
Not applicable.			
4. Unit of measure	<u>Top</u>		
Number of deeds and value of transactions and duties in euro.			

# 5. Reference period

One calendar year.

# 6. Institutional mandate

# 6.1 Legal acts and other agreements

The legal framework concerning the organization and operation of ELSTAT is detailed in the following link:

http://www.statistics.gr/en/legal-framework

Moreover, the legal act governing the Survey on Land Registries is Law 3493/1956.

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The survey is conducted for covering exclusively national needs, there is no relevant obligations arising from EU legislation.

#### 6.2 Data sharing

Not applicable.

# 7. Confidentiality

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#### 7.1 Confidentiality - policy

The issues concerning the observance of statistical confidentiality by the Hellenic Statistical Authority (ELSTAT) are arranged by articles 7, 8 and 9 of the Law 3832/2010 as in force, by Articles 8, 10 and 11(2) of the Regulation on Statistical Obligations of the agencies of the Hellenic Statistical System and by Articles 10 and 15 of the Regulation on the Operation and Administration of ELSTAT.

More precisely:

ELSTAT disseminates the statistics in compliance with the statistical principles of the European Statistics Code of Practice and in particular with the principle of statistical confidentiality.

http://www.statistics.gr/en/statistical-confidentiality?inheritRedirect=true

#### Protection of personal data

ELSTAT abides by the commitments and obligations arising from the applicable EU and national legislation on the protection of the individual from the processing of personal data and the relevant decisions, guidelines and regulatory acts of the Hellenic Data Protection Authority.

Pursuant to the Regulation on the protection of natural persons with regard to the processing of personal data [Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 (General Data Protection Regulation - GDPR)], ELSTAT implements the appropriate technical and organisational measures for ensuring adequate level of security against risks for the personal data it collects and has access to, in the context of carrying out its tasks, in order to meet the requirements of this Regulation and to protect these personal data from any unauthorised access or illegal processing.

The personal data collected by ELSTAT are used exclusively for purposes related to the conduct of surveys and the production of relevant statistics. Only ELSTAT has access to the data. The controller is the person appointed by law pursuant to the relevant provisions concerning the Legal Entities of Public Law and the Independent Authorities. The data are stored in the databases of ELSTAT for as long as required by the relevant legislation.

Legal basis of the processing: Article 6, para 1(c) and 1(d) of the General Data Protection Regulation (GDPR)

https://www.statistics.gr/en/privacy-info

#### 7.2 Confidentiality - data treatment

ELSTAT protects and does not disseminate data it has obtained or it has access to, which enable the direct or indirect identification of the statistical units that have provided them by the disclosure of individual information directly received for statistical purposes or indirectly supplied from administrative or other sources. ELSTAT takes all appropriate preventive measures so as to render impossible the identification of individual statistical units by technical or other means that might

reasonably be used by a third party. Statistical data that could potentially enable the identification of the statistical unit are disseminated by ELSTAT if and only if:

a) these data have been treated, 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 prejudice 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.
- ELSTAT may grant researchers conducting statistical analyses for scientific purposes access to data that enable the indirect identification of the statistical units concerned. The access is granted provided the following conditions are satisfied:
  - a) an appropriate request together with a detailed research proposal in conformity with current scientific standards have been submitted;
  - b) the research proposal indicates in sufficient detail the set of data to be accessed, the methods of analyzing them, and the time needed for the research;
  - c) a contract specifying the conditions for access, the obligations of the researchers, the measures for respecting the confidentiality of statistical data and the sanctions in case of breach of these obligations has been signed by the individual researcher, by his/her institution, or by the organization commissioning the research, as the case may be, and by ELSTAT.
- Issues referring to the observance of statistical confidentiality are examined by the Statistical Confidentiality Committee (SCC) operating in ELSTAT. The responsibilities of this Committee are to make recommendations to the President of ELSTAT 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.
- The staff of ELSTAT, under any employment status, as well as the temporary survey workers who are employed for the collection of statistical data in statistical surveys conducted by ELSTAT, who acquire access by any means to confidential data, are bound by the principle of confidentiality and must use these data exclusively for the statistical purposes of ELSTAT. After the termination of their term of office, they are not allowed to use these data for any purpose.
- Violation of data confidentiality and/or statistical confidentiality by any civil servant or employee of ELSTAT constitutes the disciplinary offence of violation of duty and may be punished with the penalty of final dismissal.
- ELSTAT, by its decision, may impose a penalty amounting from ten thousand (10,000) up to two hundred thousand (200,000) euros to anyone who violates the confidentiality of data and/or statistical confidentiality. The penalty is always imposed after the hearing of the defense of the person liable for the breach, depending on the gravity and the repercussions of the violation. Any relapse constitutes an aggravating factor for the assessment of the administrative sanction.
- Pursuant to the Regulation on the protection of natural persons with regard to the processing of personal data [Regulation (EU) 2016/679 of the European Parliament and of the Council, of 27 April 2016 (General Data Protection Regulation - GDPR)], ELSTAT implements the appropriate technical and

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# 8. Release policy

#### 8.1 Release calendar

In September of each year, ELSTAT announces its release calendar containing the exact dates for the publication of its Press Releases for the next year.

organisational measures for ensuring adequate level of security against risks for the personal data it collects and has access to, in the context of carrying out its tasks, in order to meet the requirements of this Regulation and to protect these personal data from any unauthorised access or illegal processing.

#### 8.2 Release calendar access

The press releases calendar is disseminated to the press and all interested parties free of charge and it is also posted on the website of ELSTAT at "Press Releases Calendar" (<u>https://www.statistics.gr/en/calendar#112020</u>).

#### 8.3 User access

The data are made available concomitantly to all interested parties, with the announcement of the relevant Press Release, which is posted on the website (<u>http://www.statistics.gr</u>) – under the title "Activities of Land Registries", on the preannounced date.

Moreover, all users have access to the tables posted on the website of ELSTAT, at: Statistics/Population and Social Conditions/Civil Justice/Land Registries (<u>https://www.statistics.gr/en/statistics/-/publication/SJU27/-</u>)

Equal access of users to data is governed by Eurostat's European Statistics Code of Practice, fully respecting professional independence, in an objective, professional and transparent manner in which all users are treated equally.

# 9. Frequency of dissemination

The data are published on a yearly basis. More specifically the data are disseminated 22 months after the end of the reference year of the survey.

# **10.** Accessibility and clarity

#### 10.1 News release

A Press Release is announced in line with the Press Releases Calendar. The latest Press Release on "Activities of Land Registries, for 2020" (in Greek and English) was published on 07/12/2022 (https://www.statistics.gr/en/statistics/-/publication/SJU27/2020).

#### **10.2** Publications

**A. "Statistical Yearbook of Greece" 1930-2009** - In printed form it is made available to subscribers, free of charge or at a minimum charge, after submitting a relavant application to ELSTAT. Digitally, it is available at the following link

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http://dlib.statistics.gr/portal/page/portal/ESYE/categoryyears?p\_cat=10007369&p\_topic=10007369

✓ Proceedings of Mortgage Registries

**B.**"Concise Statistical Yearbook" 1962-2009 - In printed form it is made available to subscribers, free of charge or at a minimum charge, after submitting a relavant application to ELSTAT. Digitally, it is available at the following link

http://dlib.statistics.gr/portal/page/portal/ESYE/categoryyears?p\_cat=10007372&p\_topic=10007372

✓ Proceedings of Courts

**C. "Justice Statistics" 1961-1996** – In printed form it is made available to subscribers, free of charge or at a minimum charge, after submitting a relavant application to ELSTAT. Digitally, it is available at the following link

http://dlib.statistics.gr/portal/page/portal/ESYE/categoryyears?p\_cat=10007927&p\_topic=10007927

For more information on all the above publications, please contact: Hellenic Statistical Authority Division of Statistical Information and Publications Piraeus 46 & Eponiton, AT 80847, PI 18510 Piraeus Tel. (+30) 213 1352313-5, 213 1352347-9 e-mail: <u>library@statistics.gr</u>, <u>info@statistics.gr</u>

# 10.3 On-line database

There is no on-line database that can be accessed.

The tables on the activities of Land Registries are available on the website of ELSTAT, as described in Section 8.3., at the following link: <u>https://www.statistics.gr/en/statistics/-/publication/SJU27/-</u>

# 10.3.1 Data tables - consultations

In 2021, the total access to the webpage of the relevant survey amounted to 2,667 hits.

# 10.4 Micro-data access

Survey micro data are made available after submitting a relevant application to the Hellenic Statistical Authority and more specifically, to:

Division of Statistical Information and Publications

Piraeus 46 & Eponiton, AT 80847, PI 18510 Piraeus

Tel. (+30) 213 1352313-5, 213 1352347-9

e-mail: <u>data.dissem@statistics.gr</u>, <u>data.supply@statistics.gr</u> and <u>data.source@statistics.gr</u>

For confidentiality reasons, access to microdata is permitted only under strict conditions and always observing the relevant procedure. More information can be found at the following link: <a href="http://www.statistics.gr/en/scientific provision data">http://www.statistics.gr/en/scientific provision data</a>

# 10.5 Other

Tailor made data or relevant analysis can be provided to users, via e-mail, after a relevant request. Users can submit their request to the Data Dissemination Section, describing the data they are interested in (the Justic Statistics Section will by duly informed).

Users can submit their requests at the following e-mail addresses: <u>data.dissem@statistics.gr</u>, <u>data.supply@statistics.gr</u> και <u>data.source@statistics.gr</u> or through the portal of ELSTAT at: <u>http://www.statistics.gr/en/statistical-data-request</u>

# 10.5.1 Metadata – consultations

Data on metadata consultations are included in the information provided under Section 10.3.1. No distinction can be made between data and metadata consultations.

#### **10.6 Documentation on methodology**

The survey methodology is provided for every reference year of the data, once the survey results are announce.

#### 10.6.1 Metadata completeness - rate

Metadata is complete (number of metadata provided / number of metadata applied).

#### **10.7 Quality documentation**

A concise quality report is available at the following link: <u>https://www.statistics.gr/en/statistics/-/publication/SJU27</u>

#### **11.** Quality management

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#### **11.1 Quality assurance**

Quality controls are carried out throughout the process, from the data collection phase to the tabulation of the (aggregated) survey results.

#### More specifically:

Checks are carried out to see whether the questionnaires have been collected from all the Land Registries of Greecey, as well as whether all the variables of the questionnaires have been correctly filled in. If any such omissions are detected, reminders (by letters or by telephone) are made to the surveyed units and the corresponding additions or corrections are made.

In cases where a Land Registry is operating in parallel with a Cadastre Office (i.e. until the completion of the mapping of a territory), the activities of both entities are summed up the competent Section compiles an aggregated table with the total of their activities.

Experienced staff is involved in the successive phases of the survey, such as monitoring the collection of questionnaires, including communicationg with the surveyed units, editing, coding, data entry, verification, tabulation of the data and final checks of the tables. This enables staff to have a global and longitudinal picture of the surveyed units.

The data are validated, through logical checks, in order to detect significant inconsistencies and eventually correct any possible errors. If there are big inconsistencies in the number of decisions issued compared with the previous years, further investigation is carried out in cooperation with the administrative sources to confirm that this is a mistake or that real inconsistencies do exist.

In any event, where necessary, detailed clarifications are provided to users with expanatory notes under the relevant tables.

#### 11.2 Quality assessment

The quality of the data obtained is considered satisfactory, taking into account the checks, cross-checks and comparisons carried out at each stage, where any identified errors are corrected and the necessary

adjustments are made.

## **12.** Relevance

#### 12.1 User needs

Among the most important users of the data are the Ministry of Justice, the Bank of Greece, Universities, students and researchers, the media, journalists, etc.

After identifying users' needs, and where appropriate, the survey questionnaire may be revised, while ensuring at the same time, the comparability of the survey data longitudinally.

#### 12.2 User satisfaction

The Statistical Data Dissemination Section conducts a survey on users' satisfaction. <u>http://www.statistics.gr/en/user-satisfaction-survey</u>

#### 12.3 Data completeness

The completeness of data and the level of breakdown are considered satisfactory.

# 13. Accuracy and reliability

#### 13.1 Overall accuracy

The survey is a census survey and, therefore, any non-sampling errors (non-response or processing) are detected by means of appropriate checks and are corrected in collaboration with the relevant administrative sources, thus ensuring the production of high precision data.

#### 13.2 Sampling error

No sampling error: the survey is a census survey.

#### 13.3 Non-sampling error

#### a. Unit non response:

Any non-response errors, due to the non-response of some administrative sources, are treated with reminders (by letters or by telephone) in order to achieve maximum coverage. The response rates amounts to, approximately, 95%

#### b. Item non-response:

Any non-response errors due to the erroneous or incomplete filling in of some variables are treated by contacting the relevant administrative sources in order to complete or correct the data.

#### 13.3.1 Coverage error

No coverage errors are observed in the Register of Land Registries kept by ELSTAT in terms of the target population, because the Register is fully updated before the conduct of the census survey. The relevant Register is updated by the competent Section of ELSTAT.

#### 13.3.1.1 Over-coverage – rate

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Since the Register is 100% updated before the conduct of the survey no statistical units are observed not belonging to the target population.

### 13.3.1.2 Common units - proportion

Not applicable.

#### 13.3.2 Measurement error

Any measurement errors are detected during the quality checks and are duly corrected by the competent Section of ELSTAT.

#### 13.3.3 Processing error

ELSTAT could not possibly be aware of any errors during the counting and recording of primary data from the existing Records of the Land Registries into the survey questionnaires by the competent officer of the Land Registry.

However, quality controls are carried out throughout the production process of the statistical product, from the data collection stage to the compilation of the tables. More specifically, during the processing stage and in collaboration with the IT Division, the required logical - electronic checks are carried out in order to avoid any errors in the processing of the survey microdata.

#### 13.3.4 Model assumption error

Not applicable.

# 14. Timeliness and punctuality

#### 14.1 Timeliness

The data are available 22 months after the end of the data reference year.

#### 14.2 Punctuality

Any delays are due to the delayed response of the administrative sources.

# **15.** Coherence and comparability

#### 15.1 Comparability – geographical

The definitions and units of measure that are used do not rely on agreements between EU Member States and Eurostat, yet they are common with the definitions and units of measure used by the administrative sources of Greece.

The data are produced at the level of judicial districts (Courts of First Instance / Courts of Appeal), since the registered office of the Land Registry is linked to the relevant district of the Court of First Instance.

#### 15.1.1 Asymmetry for mirror flows statistics - coefficient

Not applicable.

#### 15.2 Comparability over time

Comparability over time is ensured by the common methodology used for collecting and processing the data longitudinally. Major changes in the survey questionnaires over the last years:

• In the reference year 2015, the questionnaire was revised to include the following variables:

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- <u>Registrations</u>: A distinction was made between a) deeds concerning the purchase/sale of real estate and b) other registrations, such as deeds concerning changes to ownership due to donations, parental donations, expropriation, etc.
- ✓ <u>Pledges:</u> its refers to the total of relevant deeds recorded in the Pledges-Mortgages Register
- ✓ <u>Copies and Certificates</u> from the Applications Register and the Reports Register (service's log): it refers to the total of copies and certificates issued on the basis of the aforementioned Registers.
- ✓ <u>Total value of transactions</u> (in euro): it refers to the total value of the transactions for the relevant deeds, during the reference year of the data, as described in the registered deed. As regards the purchase/sale of property, the value of the transfer of ownership is recorded. In case there is a difference between the tax value (objective value) and the transfer value, then the highest value is recorded.

The value of transactions for Mortgages, Confiscations and Pledges **DOES NOT** include the value of the deeds for releasing liens or lifting obligations, etc. As regards these specific transactions only the number of deeds and the relevant duties are recorded.

- ✓ <u>Fixed duties TAXDIK EKXA</u> (in euro): it refers to duties collected in favour of fixed duties, of TAXDIK (i.e. Fund for Financing Judicial Buildings) and of EKXA (Fund of the National Cadastre and Mapping, this duty is collected exclusively by the Cadastre offices) for the relevant works/deeds.
- In 2016 a new revision was carried out on the annual statistical table, encompassing the following modifications:
  - ✓ A new category was added as "<u>Other deeds</u>", including all other relevant works-deeds that could not be classified in the above categories.
  - ✓ Mortgages and Confiscations were broken down into two new sub-categories in order to enhance coverage of the relevant deed. More specifically:
    - Mortgages were broken down to: a) deeds in favour of the Greek State (referring only to freeof-charge deeds and NOT to deeds concerning social security funds, municipalities, etc whose deeds are classified under "Other deeds" and b) other mortgages deeds.
    - Confiscations were broken down to: a) deeds in favour of the Greek State (referring only to freeof-charge deeds and NOT to deeds concerning social security funds, municipalities, etc whose deeds are classified under "Other deeds" and b) other confiscations deeds.

#### 15.3 Coherence cross-domain

#### 15.3.1 Coherence – sub annual and annual statistics

Not applicable, the survey is a yearly survey.

#### 15.3.2 Coherence – National Accounts

Not applicable.

#### 15.4 Coherence - internal

The internal coherence of data (among variables longitudinally) is checked by ELSTAT during the whole phase of data processing.

### 16. Cost and burden

The necessary revision of data in 2015 was a burden on respondents, since the majority of Land Registries does not keep any electronic records for their activities. The average time spent for completing a survey questionnaire amounts to 13 hours.

The mapping of the territories and the digitisation of the relevant files of the Land Registries which are to be abolished are expected to reduce the required time spent by the respondents to fill in the questionnaires.

As regards the personnel of the Justice Statistics Section of the Sectoral Statistics Division of ELSTAT, tasked with all the relevant works of the survey on Land Registries, it is estimated that the yearly cost measured in hours worked amounts to 2,300 hours in 2019.

# 17. Data revision

### 17.1 Revision policy

Any revisions, if necessary, are in accordance with the revision policy of ELSTAT, available at the following link:

http://www.statistics.gr/documents/20181/a49dca9a-dacf-4b52-b5df-b156216cb354

#### 17.2 Revision practice

The data produced are final. Any updates and reviews of the questionnaire aiming at responding to users' needs are communicated to users through the survey metadata.

# 18. Statistical processing

#### 18.1 Source data

The primary data derive from the total of Land Registries of Greece, by Judicial District (census survey), by filling in the relevant questionnaire of ELSTAT.

#### **18.2 Frequency of data collection**

The data are collected once a year, during the first semester of the year following the end of the reference year of the survey (annual data).

#### 18.3 Data collection

The required data are collected by means of questionnaires transmitted (in print and electronic form) by ELSTAT to the Prosecution Offices for further dispatch to the Land Registries under their responsibility. The questionnaires, after having been completed by the the Heads of the Land Registries and the Cadastre Offices are returned directly or through the Prosecution Offices to ELSTAT by post or electronically to the following e-mail addresses:

k.theodoraki@statistics.gr or justistat@statistics.gr

#### 18.4 Data validation

Validation of data is carried out by means of qualitative and quantitative controls based on:

- Cross-checking of the primary data with the corresponding data of the previous year.
- Comparisons of the basic data of the survey with corresponding data from other statistical sources.

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- Checks between totals and sub-totals, by activities
- Checks in terms of data consistency over time

## 18.5 Data compilation

Once collected, the data are logicaly-checked, edited, coded, entered electronically in a data base, tabulated and finaly they are published.

No imputation, weighting, adjustment for non-response, calibration or models are applied in this survey.

# 18.5.1 Imputation – rate

Not applicable.

#### 18.6 Adjustment

Not applicable.

#### 18.6.1 Seasonal adjustment

Not applicable.

# 19. Comment

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