

## Single Integrated Metadata Structure (SIMS v2.0)

**Country:** Greece

**Compiling agency:** ELSTAT

**Domain name:** SURVEY ON MUSEUMS AND ARCHAEOLOGICAL SITES

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| 1. Contact <a href="#">Top</a> |   |
|--------------------------------|---|
| 1.1 Contact organisation       | Hellenic Statistical Authority (ELSTAT)   |
| 1.2 Contact organisation unit  | Sectoral Statistics Division<br>Tourism and Culture Statistics Section  |
| 1.3 Contact name               | Eleni Papadopoulou, Marios Vasilopoulos   |
| 1.4 Contact person function    | Head of Section, Employee   |
| 1.5 Contact mail address       | 46, Piraios & Eponiton Str. 18510 - Piraeus   |
| 1.6 Contact email address      | <a href="mailto:e.papadopoulou@statistics.gr">e.papadopoulou@statistics.gr</a> , <a href="mailto:m.vasilopoulos@statistics.gr">m.vasilopoulos@statistics.gr</a> |
| 1.7 Contact phone number       | +30 213 135 2168, +30 213 135 2953  |
| 1.8 Contact fax number         | -   |

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| <b>2. Metadata update</b> <a href="#">Top</a> |                |
| <b>2.1 Metadata last certified</b>            | September 2022 |
| <b>2.2 Metadata last posted</b>               | September 2022 |
| <b>2.3 Metadata last update</b>               | September 2022 |

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| <b>3. Statistical presentation</b> <a href="#">Top</a>   |   |
| <b>3.1 Data description</b>  |   |
| <p>The survey is a monthly, census survey conducted with data from the Hellenic Organization of Cultural Resources Development (HOCRED), supervised by the Ministry of Culture and Sports. Additional data are collected by the Acropolis Museum, the National Gallery-Alexandros Soutsos Museum, the Benaki Museum and the National Historical Museum.</p> <p>The survey data refer to the number of visitors and the receipts from the tickets sold in the Museums and Archaeological sites of the country.</p> <p>Data collected refer to the number of visitors and thereceipts from the tickets sold in the Museums and Archaeological sites of the country.The survey covers 17 museums and 15 archaeological sites.</p> |   |
| <b>3.2 Classification system</b>   |   |
| The collected data are classified geographically and presented by NUTS 3 Region.   |   |
| <b>3.3 Sector coverage</b>   |   |
| Not applicable.  |   |
| <b>3.4 Statistical concepts and definitions</b>  |   |
| The main variables of the survey are:  |   |
| Visitor  | The person visiting a museum or/and an archaeological site.   |
| Receipts   | The amount paid for entering a museum and/or an archaeological site   |
| Fully paid or reduced tickets  | Electronic and paper tickets for which full or reduced price is paid for reasons defined by the Ministry of Culture |
| Flat rate ticket   | Electronic and paper tickets, which are valid for both the museum and the nearby archaeological site.               |
| Free admission ticket  | Electronic and paper tickets, which allow free admission in a museum or an archaeological site.                     |
| <b>3.5 Statistical unit</b>  |   |
| The Museum and the Archaeological Site. Some archaeological sites have a flat rate ticket valid for both the archaeological site and the relevant museum. These archaeological sites together with their museum are considered one statistical unit.   |   |
| <b>3.6 Statistical population</b>  |   |
| The Museums and Archaeological Sites of Greece.  |   |
| <b>3.7 Reference area</b>  |   |
| Greece total.  |   |
| <b>3.8 Time coverage</b>   |   |
| <p>The survey is conducted on a monthly basis since 1970.</p> <p>Data on visitors and receipts from the Acropolis Museum are available from December 2009 onwards.</p>   |   |
| <b>3.9 Base period</b>   |   |
| Not applicable.  |   |

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| <b>4. Unit of measure</b>   | <a href="#">Top</a> |
| Number of “visitors” and euros for “receipts”   |                     |
| <b>5. Reference period</b>  | <a href="#">Top</a> |
| Month   |                     |
| <b>6. Institutional mandate</b>   | <a href="#">Top</a> |
| <b>6.1 Legal acts and other agreements</b>  |                     |
| <p>The legal framework concerning the organization and operation of ELSTAT is detailed in the following link:<br/> <a href="http://www.statistics.gr/en/legal-framework">http://www.statistics.gr/en/legal-framework</a><br/> Moreover, the legal act governing the survey is the Joint Ministerial Decision 15189/ B379/73.<br/> <b>EU legal basis:</b> There is no relevant EU legislation.</p>   |                     |
| <b>6.2 Data sharing</b>   |                     |
| Not applicable.   |                     |
| <b>7. Confidentiality</b>   | <a href="#">Top</a> |
| <b>7.1 Confidentiality - policy</b>   |                     |
| <p>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.</p> <p>More precisely:<br/> 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.<br/> <a href="http://www.statistics.gr/en/statistical-confidentiality?inheritRedirect=true">http://www.statistics.gr/en/statistical-confidentiality?inheritRedirect=true</a></p> <p><u>Protection of personal data</u></p> <p>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.</p> <p>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.</p> <p>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.</p> <p>Legal basis of the processing: Article 6, para 1(c) and 1(d) of the General Data Protection Regulation (GDPR)<br/> <a href="https://www.statistics.gr/el/privacy-info">https://www.statistics.gr/el/privacy-info</a></p> |                     |
| <b>7.2 Confidentiality - data treatment</b>   |                     |

- 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

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| <p>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.</p>   |                     |
| <b>8. Release policy</b>   | <a href="#">Top</a> |
| <b>8.1 Release calendar</b>  |                     |
| <p>ELSTAT publishes, on a yearly basis, a <a href="#">Press Releases Calendar</a> including the precise dates for the announcement of the Press Releases of all of its surveys for the next year.</p>  |                     |
| <b>8.2 Release calendar access</b>   |                     |
| <p>Users can have access to the Press Releases Calendar at the following link:<br/> <a href="https://www.statistics.gr/en/calendar">https://www.statistics.gr/en/calendar</a></p>  |                     |
| <b>8.3 User access</b>   |                     |
| <p>The information is available concomitantly to all interested parties, with tables posted on the website of ELSTAT (<a href="http://www.statistics.gr">www.statistics.gr</a>) and at the link "Statistics &gt; Population and Social Conditions&gt; Museums and Archaeological Sites Attendance", <a href="https://www.statistics.gr/en/statistics/-/publication/SCI21/-">https://www.statistics.gr/en/statistics/-/publication/SCI21/-</a><br/> Equal access of users to data is governed by EU statistics legislation and the <a href="#">European Statistics Code of Practice</a>, fully respecting professional independence, in an objective, professional and transparent manner in which all users are treated equally.</p> |                     |
| <b>9. Frequency of dissemination</b>   | <a href="#">Top</a> |
| <p>The survey results are disseminated on a monthly basis, 4 months after the reference month of the data.</p>   |                     |
| <b>10. Accessibility and clarity</b>   | <a href="#">Top</a> |
| <b>10.1 News release</b>   |                     |
| <p>A monthly Press Release is published and posted on the <a href="#">website</a> of ELSTAT</p>  |                     |
| <b>10.2 Publications</b>   |                     |
| <p>General Publications ("Statistical Yearbooks of Greece") and Special Publications containing data on the survey, are available at ELSTAT's <a href="#">Digital Library</a>.<br/> Additional data are published through the publications "<a href="#">The Greek Economy</a>", "<a href="#">Living Conditions in Greece</a>" and "<a href="#">Greece in figures</a>".</p>   |                     |
| <b>10.3 On-line database</b>   |                     |
| <p>There is no on-line database for the survey data.</p>   |                     |
| <b>10.3.1 Data tables - consultations</b>  |                     |
| <p>The total access to the site of the survey on the website of ELSTAT for the year 2021 amounts to 11,082 hits.</p>   |                     |
| <b>10.4 Micro-data access</b>  |                     |
| <p>For confidentiality reasons survey micro data are made available only in accordance with ELSTAT's procedure ensuring data confidentiality, and after a relevant request submitted to the Division of Statistical Information and Publications/Data Dissemination Section and after the approval of the Statistical Confidentiality Committee of ELSTAT.</p>   |                     |
| <p><a href="https://www.statistics.gr/en/provision-of-statistical-data">https://www.statistics.gr/en/provision-of-statistical-data</a></p>   |                     |
| <b>10.5 Other</b>  |                     |
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Past years data are available at ELSTAT's [Digital Library](#).

More detailed data can be made available upon request by the Dissemination Section of ELSTAT and according to ELSTAT'S [policy](#).

Data requests should be addressed to:

Division of Statistical Information and Publications,

46, Peiraios and Eponiton Str.,

18510 Piraeus

Tel: +30 213 135 2022

e-mail: [data.dissem@statistics.gr](mailto:data.dissem@statistics.gr)

#### **10.5.1 Metadata – consultations**

See paragraph 10.3.1

### **10.6 Documentation on methodology**

Not compiled.

#### **10.6.1 Metadata completeness – rate**

Metadata is complete .

### **10.7 Quality documentation**

Quality is assured by ELSTAT, by means of logical checks (e.g. comparison with data of the previous years, etc.) and by the competent authorities that collect the primary data.

## **11. Quality management**

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### **11.1 Quality assurance**

Quality is assured by means of logical checks in terms of the correctness and completeness of the data. Moreover comparisons are made with the previous years, as well as quality controls on the tabulated results of the survey. Finally, data quality is assured by the [Quality Policy](#) of ELSTAT.

### **11.2 Quality assessment**

The quality of the data obtained is considered high, taking into account the quality control checks, carried out at each stage.

## **12. Relevance**

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### **12.1 User needs**

The most important users of the data are:

- International and European bodies
- The Ministry of Culture
- Universities and researchers
- Media
- Tourism enterprises
- Local Governemnt

### **12.2 User satisfaction**

The Statistical Data Dissemination Section conducts a survey on users' satisfaction.

The results are available at the following link:

<http://www.statistics.gr/en/user-satisfaction-survey>

### **12.3 Data completeness**

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| The completeness of data and the level of breakdown is considered satisfactory.  |                     |
| <b>13. Accuracy and reliability</b>  | <a href="#">Top</a> |
| <b>13.1 Overall accuracy</b>   |                     |
| The survey results are characterised by high overall accuracy, since it is a census survey and any errors are detected by analytical checks and are dully corrected.   |                     |
| <b>13.2 Sampling error</b>   |                     |
| No sampling error. The survey is a census survey.  |                     |
| <b>13.3 Non-sampling error</b>   |                     |
| There are no non-samling errors  |                     |
| <p><b>a. Unit non response:</b><br/>Not applicable.</p> <p><b>b. Item non-response:</b><br/>Not applicable.</p>  |                     |
| <b>13.3.1 Coverage error</b>   |                     |
| Not applicable   |                     |
| <p><b>13.3.1.1 Over-coverage – rate</b><br/>Not applicable.</p> <p><b>13.3.1.2 Common units – proportion</b><br/>Not applicable.</p>   |                     |
| <b>13.3.2 Measurement error</b>  |                     |
| No measurement errors are observed.  |                     |
| <b>13.3.3 Processing error</b>   |                     |
| No processing errors are observed.   |                     |
| <b>13.3.4 Model assumption error</b>   |                     |
| Not applicable.  |                     |
| <b>14. Timeliness and punctuality</b>  | <a href="#">Top</a> |
| <b>14.1 Timeliness</b>   |                     |
| The Monthly Press Release is published 4 months after the end of the reference month of the data.  |                     |
| <b>14.2 Punctuality</b>  |                     |
| All publications, press releases and tabulated data are disseminated according to the scheduled publication dates.   |                     |
| <b>15. Coherence and comparability</b>   | <a href="#">Top</a> |
| <b>15.1 Comparability - geographical</b>   |                     |
| The data are produced at the level of NUTS 3 Region and Greece total and, therefore, there is no issue of geographical comparability   |                     |
| <b>15.1.1 Asymmetry for mirror flows statistics – coefficient</b>  |                     |
| Not applicable.  |                     |
| <b>15.2 Comparability over time</b>  |                     |
| The survey is conducted since 1970 on the basis of the same definitions, thus ensuring comparability over time. Since January 2002, visitors of museums and archaeological sites with free admission ticket are also taken into account as “visitors” and they are recorded separately both for Musems and Archaeological Sites. |                     |
| <b>15.3 Coherence cross-domain</b>   |                     |
| There are no relevant data on this survey from other sources or ELSS agencies.   |                     |

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| <b><u>15.3.1 Coherence – sub annual and annual statistics</u></b> | Not applicable, the survey is a monthly survey.  |
| <b><u>15.3.2 Coherence – National Accounts</u></b>                | Not applicable.  |
| <b>15.4 Coherence – internal</b>                                  | Data are internally coherent, since there are no relevant data coming from other surveys.  |
| <b>16. Cost and burden</b>  | <a href="#">Top</a>  |
|   | Not estimated.   |
| <b>17. Data revision</b>  | <a href="#">Top</a>  |
| <b>17.1 Revision policy</b>                                       | Any revisions, if necessary, are in accordance with the <a href="#">revision policy</a> of ELSTAT.   |
| <b>17.2 Revision practice</b>                                     | No revisions have been made to the survey data   |
| <b>18. Statistical processing</b>                                 | <a href="#">Top</a>  |
| <b>18.1 Source data</b>   | <p>The primary data derive from the Museums and the Archaeological Sites and refer to the number of visitors and the relevant receipts.</p> <p>The majority of data is transmitted by the Hellenic Organization of Cultural Resources Development (HOCRED), supervised by the Ministry of Culture and Sports. Additional data are transmitted by the Acropolis Museum, the National Gallery-Alexandros Soutsos Museum, the Benaki Museum and the National Historical Museum.</p> |
| <b>18.2 Frequency of data collection</b>                          | The data collection is carried out on a monthly basis, after the end of the data reference month.  |
| <b>18.3 Data collection</b>                                       | The data are transmitted electronically (pdf files) by the Hellenic Organization of Cultural Resources Development (HOCRED) and by 4 specific Museums.   |
| <b>18.4 Data validation</b>                                       | Validation of data is carried out by means of the necessary controls (logical checks, comparison with the relevant data of previous years, etc.)   |
| <b>18.5 Data compilation</b>                                      | <p>Once validated, the data are tabulated in the monthly tables of the survey time series and in the concise tables of the monthly Press Release.</p> <p>No imputation, weighting or adjustment for non-response are applied.</p>  |
| <b><u>18.5.1 Imputation – rate</u></b>                            | Not applicable   |
| <b>18.6 Adjustment</b>  | Not applicable.  |
| <b><u>18.6.1 Seasonal adjustment</u></b>                          | Not applicable.  |
| <b>19. Comment</b>  | <a href="#">Top</a>  |
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