



Executive summary of Statistics Portugal and ONA Annual Activities Report 2019

The activity of Statistics Portugal and the Other National Authorities (ONA) in 2019 had as its main framework the 2018-2022 General Guidelines of Official Statistical Activity (LGAEO) and in the European Statistical Programme for the period 2018-2020, at the national and European levels respectively.

The objectives defined for Statistics Portugal within the scope of its Assessment and Responsibility Framework for 2019 (QUAR), which fulfilment is assessed in this report, took into account the Mission, Vision and Values statements established for Statistics Portugal, in a logic of continuity of the ongoing strategy, referring to the respective annual Activity Plan.

Effectiveness Objectives:

- O1. Extend the offer of official statistical information.

Efficiency Objectives:

- O2. Continue the modernisation of the information collection processes using more advanced methods and Communication and Information Technologies.
- O3. Develop the National Data Infrastructure, continuing to intensify the appropriation of administrative data for statistical purposes.
- O4. Value human resources in matters of remuneration, training and conciliation of professional and family life.

Quality Objective:

- O5. Provide, in a timely manner, quality official statistical information relevant for society.

In addition to these objectives, the year 2019 continued to be marked by the development of strategic areas in the context of technological innovation, the integration of data from multiple sources for statistical purposes, the improvement of dissemination and communication and the return to society of statistical information with greater added value, highlighting the:

- Continuation of the implementation of the National Data Infrastructure at Statistics Portugal, with the objective of intensifying the use and integration of data in the production of statistical information from the development of platforms, applications and algorithms, through data collection and validation, to the analysis of statistical information.
- Continuation of inter-institutional articulation actions for the increasing appropriation of administrative and other data for statistical purposes and continued use of data from administrative sources in the production of statistics.
- Certification of the Information Security Management System (ISMS), as part of the preparation for the exchange of Intra-EU trade micro-data foreseen in the new FRIBS - Framework Regulation Integrating Business Statistics, in accordance with the Portuguese Standard ISO/IEC 27001:2013 and the IT Security Framework of the European Statistical System.
- Dissemination of the Information Security Policy, the Statistical Confidentiality Policy and the Privacy and Personal Data Protection Policy.
- A new layout (revamping) of the Statistics Portugal's portal was adopted and changes were made to its structure and content organisation.
- Availability of the StatsLab space dedicated to the presentation of statistics under development.
- Continuation of actions aimed at promoting statistical literacy.



Of the set of activities developed by Statistics Portugal and the ONAs throughout 2019, the following are noteworthy:

a) Within the scope of **data collection processes**:

- Continuation of the use of electronic data collection in business surveys, with an annual result of 98.4% of responses obtained this way through the portal (WebInq).
- Continuation of the intensification of the use of telephone (CATI) and web-based (CAWI) collection modes for household surveys.
- Consolidation of the automatic coding process through dictionaries and exploration of machine learning methods for adoption in 2020.
- Continuation of the strategy of getting closer to the respondents, namely by providing feedback information to the companies that answer the surveys by webform.

b) Within the scope of **statistical production/dissemination**:

- Availability of 98.8% of the statistical information foreseen in the Activity Plan (for Statistics Portugal and the ONAs) with 97.1% on schedule or ahead of schedule. Statistics Portugal recorded 98.4% on schedule or ahead of schedule.
- Start of the collection of the 2019 Agricultural Census, which will continue until 2020.
- Continuation of the preparation of the 2021 Population and Housing Censuses and start of the preparation and testing of the e-Census collection applications, processes that will continue to be developed in 2020.
- Continuation of the construction of the Resident Population Database.
- Dissemination of the press release “Censuses with Administrative Data”, within the scope of StastLab - Statistics under development.
- Anticipation of the dissemination of annual figures on births, deaths and natural balance, through the creation of a new collection of Highlights “Vital Statistics - preliminary data”.
- Quarterly publication of statistics on average monthly gross remuneration per employee, using administrative data from the Social Security’s Monthly Statement of Earnings, integrated in StatsLab - Statistics under development.
- Quarterly publication of the Labour Cost Index results (new base), using administrative data from the Social Security’s Monthly Statement of Earnings and also including information from the Contributory Relation of Caixa Geral de Aposentações’s (Public Servants Pension Fund) subscribers.
- Availability of the results of the 2019 ad hoc module of the Labour Force Survey “Organisation of work and working arrangements”.
- Dissemination of the final results of the Survey on Income and Living Conditions (EU-SILC) 2018, with breakdown by NUTS II.
- Availability of the results of the 2017 Household Finance and Consumption Survey, an activity under the responsibility of Statistics Portugal and the Banco de Portugal.
- Collection of information from the 2019 National Health Survey.
- Collection of information from the pilot survey on safety in public and private spaces.
- Dissemination of the House Rental Statistics at Local Level, with infra-annual periodicity, becoming biannual.
- Dissemination of the Study on the Local Purchasing Power (13th edition) and reformulation of the application to exploit the results.
- Dissemination of the Territorial Portrait of Portugal analytical study (6th edition).
- Availability of the new Income Statistics at Local Level integrating StatsLab - Statistics under development.
- Compilation and dissemination of the new National Accounts base, with 2016 as the reference year, with information retroplated since 1995.
- Dissemination of Regional Accounts consistent with the 2016 base of the National Accounts.
- Dissemination of the Social Economy Satellite Account for the year 2016 and the results of the 2018 Volunteer Work Survey.
- Dissemination of the results of the 2018 Social Economy Sector Survey, integrating StatsLab - Statistics under development.
- Dissemination of the final revised 2017 International Trade - Intra-EU and Extra-EU annual trade data and 2018 provisional data.
- Monthly, instead of quarterly, dissemination of the Maritime Transport of Passengers and Goods Survey.
- Start of the monthly release of the set of results of Airports and Airfields Statistics, concerning landed aircraft, total passengers, cargo and mail.



- Dissemination of the results for the estimated arrival of international tourists in 2018, integrating the 2018 Tourism Statistics publication.
- Extension of the monthly accommodation results to the main municipalities (with the highest number of overnight stays) and dissemination of information on hostels.
- Presentation of the 2018 provisional data regarding Accidents at Work at the seminar “Statistics in the Planning of the Fight against Accidents at Work.” [GEP/MTSSS]
- Dissemination of data regarding the Pilot Survey on Special Needs in Higher Education Establishments - characterisation of the students’ educational situation. [DGEEC/MEd|MCTES]
- Availability of the website concerning “Statistical Metadata”, with concepts, classifications, methodological documents, calendars and the European Statistics Code of Practice. [DGEEC/MEd|MCTES]
- Availability of statistical information on eleven new topics, with two new ways of presenting data on civil and criminal justice, called “Overview of civil justice” and “Overview of criminal justice”. [DGPJ/MJ]
- Implementation of a communication protocol that ensures the automatic transfer of data between the GNR computer application and the Justice Statistics Information System, which will increase the quality and timeliness of statistical data on registered crime collected from this entity. [DGPJ/MJ]
- Implementation of new data validation rules in online surveys on aquaculture production, improving the quality of the information collected. [DGRM/MM]
- Change in the availability pattern of the Statistics on Retail Prices of Liquid and Gaseous Fuels for month (n) +31 days. [DGEG/MAAC]

c) Within the scope of **external statistical cooperation**:

- Active participation in European structures, in particular those of the European Statistical System (ESS), namely in its Committee and intensification of partnerships with Member States and Eurostat, in accordance with the objectives defined in the 2020 Vision for the ESS.
- Participation in the meetings of the Working Party on Statistics of the Council of the European Union.
- Cooperation between the ESS and the European System of Central Banks, through the European Statistical Forum and the Committee on Monetary, Financial and Balance of Payments Statistics.
- Involvement in ESSnets of EU relevance, with emphasis on the following areas: Big Data; European System of Interoperable Statistical Business Registers (ESBR) - European profiling and Interoperability pilots; Sharing Common Functionalities; Centre of Excellence on Seasonal Adjustment; GEOSTAT 3 - a statistical geospatial framework for sustainable development.
- Participation in relevant Task Forces at European level, within the scope of projects such as: Population and Housing Censuses, Big Data, Micro-data exchange, Business registers, Gender-based violence, Public Administration statistics, Commercial property market indicators, Improving education expenditure data, ESS Quality Assurance Framework, Peer Reviews of the European Statistical System, Trusted Smart Statistics, Scanner data.
- Continuation of the implementation of the Action Plan arising from the recommendations of the Peer Review exercise regarding Portugal, within the scope of the European Statistics Code of Practice.
- Preparation for the Portuguese Presidency of the Council of the European Union, to take place in the first half of 2021.
- Cooperation with Portuguese-speaking countries, highlighting the approval of the second multi-annual statistical cooperation programme of the CPLP: “Capacity Building Programme for the Statistical Systems of Portuguese Speaking Countries (2019-2023)”.
- Cooperation with other countries, in particular candidate and potential candidate countries to the EU.
- Monitoring the implementation of the 2030 Agenda and the respective indicators for monitoring the Sustainable Development Goals (availability of the 2nd edition of the digital publication on Sustainable Development Goal indicators).



In the whole of Statistics Portugal and Other National Authorities, in 2019, a total of 736.4 full-time human resources were used (623.4 from Statistics Portugal¹ and 113.0 from the ONA) and the costing of the activities of this financial year from the perspective of Patrimonial Accounting² totalled the value of €35,651,403, 89.5 % of Statistics Portugal's responsibility.

It should also be noted that at Statistics Portugal, the self-assessment of the QUAR 2019 reached 115.275% justifying, consequently, the attribution of the mention of Good.

The actual expenditure implemented according to the Public Accounting approach (€34,091,758.31), method used in the QUAR context, was 13.1% lower than the initially planned expenditure due to i) the impossibility to hire all the technical staff provided for in the Statistics Portugal's staff map for 2019, due to a shortage of human resources in the Public Administration with the appropriate profile for Statistics Portugal; ii) within the scope of the 2019 Agricultural Census it was not possible to hire all the technical staff provided for due to a lack of candidates in certain areas of the country (238 technical staff were planned to be hired on a fixed-term basis, but 216 were hired), a situation that also occurred in the recruitment of interviewers (task contracts); iii) restrictions in the allocation of the initially planned allocation within the scope of the National Data Infrastructure.

¹ Number of employees in the 2019 Statistics Portugal's Social Balance: 816.

² It should be noted that the balance sheet accounting approach takes into account the activity costing method used by Statistics Portugal, which allows costs to be identified by statistical and non-statistical areas reported by both Statistics Portugal and the ONAs.