

## **Organizational responses to multiple data collection - Administrative Data unit**

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### ***Abstract***

In 2018 the development of the National Data Infrastructure (IND) started at Statistics Portugal. Its main objective is the adoption of a more intensive and integrated use of administrative and other data in the production of statistical information. In practical terms, it is intended to create a single point of access to the various types of data and make it available to serve multiple purposes or projects, either to produce official statistics or for research purposes.

Recently, and reinforced by the development of IND, an investment was made in increasing the analytical capacity and flexibility. Thus, in 2019, Statistics Portugal made some adjustments to its internal organization, namely in the competences of the Methodology and Information Systems Department and in the Data Collection and Management Department, strengthen their roles in data management and analysis capabilities.

In 2020, a specialized unit devoted to the treatment and analysis of administrative data was created. Specific recruitment has been carried out for this unit, where scientific skills in terms of data appropriation, data analysis, programming skills and Machine Learning techniques knowledge are highlighted.

Administrative data are currently evaluated and processed centrally, creating consolidated, improved, and enriched databases that serve the needs of various users.