

KEY-ELEMENTS for a FUNCTIONAL data ecosystem

Regulatory framework



developed and implemented for efficient data policies according to the mandate assigned to the stakeholders of data ecosystem.

Institutional capacities



built in relation to collecting, processing, and using efficiently and fully the statistical data in the decision-making process.

ICT Infrastructure



used efficiently in the areas related to data, supported by development of sustainable and cost-efficient innovative applications, and by increased interoperability, intra- and inter-institutional cooperation.

National statistical system



enhanced including by applying the quality standards in the statistical process, identifying new producers of official statistics and sharing the skills and competences with them, elimination of redundancy in data production.

Monitoring and evaluation framework



reviewed and adjusted according to the SDG targets, by distributing to and assuming the responsibilities by the involved stakeholders, and integration of statistical data and information in reasoning the development plans.

Procedures and standards



introduced and observed in relation to producing and disseminating data to data producers and holders.

Human and financial resources



allocated and used efficiently between the members of the data ecosystem according to the duties assigned in relation to the SDG targets.

Innovative methods and solutions



implemented within official statistics and other data producers and holders to meet the increased demand of data and streamline the use of the ecosystem's resources.

Functional partnerships



set between traditional data communities (ministers, agencies, public authorities) and other stakeholders interested in collecting, processing, and using the data (academia, private sector, etc.)

Education in the area of data



at the level of formal education so as to train specialists in line with the demand on the labor market, with competences relevant for statistical processes.



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