



EUROPEAN CONFERENCE ON QUALITY IN OFFICIAL STATISTICS 2024 ESTORIL - PORTUGAL

A shared pathway for quality in the Italian National Statistical Network

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Speed Talk Session 9 - Coordination



Whats on?

- Istat is the **coordinator of the National Statistical System (Sistan)** and support the improvement of the quality of statistics produced within the Sistan.
- Sistan encompasses **3,305 offices**, including 14 entities, namely Istat and the Other National Authorities (ONAs): **ONAs adhere to the ESS Quality Framework** (ESCoP, ESS QAF, etc.).
- Istat adopted a **strategy for adapting the tools from the ESS quality framework to suit the specific needs of Not-ONAs entities.**
- Istat is overseen by the Steering and Coordinating Committee for Statistical Information (**Comstat**) and the Commission on Quality Assurance of Statistical Information (**Cogis**), serving as an advisory body.
- in 2021, both the Comstat and the Cogis suggested that Istat should implement the **Guide for the implementation of the Italian Code for the quality of official statistics**, targeting the Not-ONAs.



Italian NSS - Sistan

Sistan entities as of 31 December 2023.

Sistan entities by type	n.	%
Ministries and Presidency of the Council of Ministers	17	0.5
Prefectures - Territorial Offices of the Government	99	3.0
Institutions and central government	23	0.7
Regions and autonomous provinces	21	0.6
Provinces	64	1.9
Metropolitan city	12	0.4
Municipalities or municipalities with at least 30 thousand inhabitants	251	7.6
Minor municipalities	2,688	81.3
Chambers of Commerce	65	2.0
Other Administrations	54	1.6
Private parties	11	0.3
Total	3,305	100.0

Composite network:
more than 3,300 entities providing
official statistical information.



Source: Istat, Collection of Identifying Elements, Resources and Activities of the Statistical Offices of the National Statistical System (EUP 2024).



Shared pathway



Istat
Team
drafting
(1/2)



Sistan
bodies
follow up



14°
National
Conference



Istat
Team
drafting
(2/2)



Sistan
bodies
follow up



Final
version

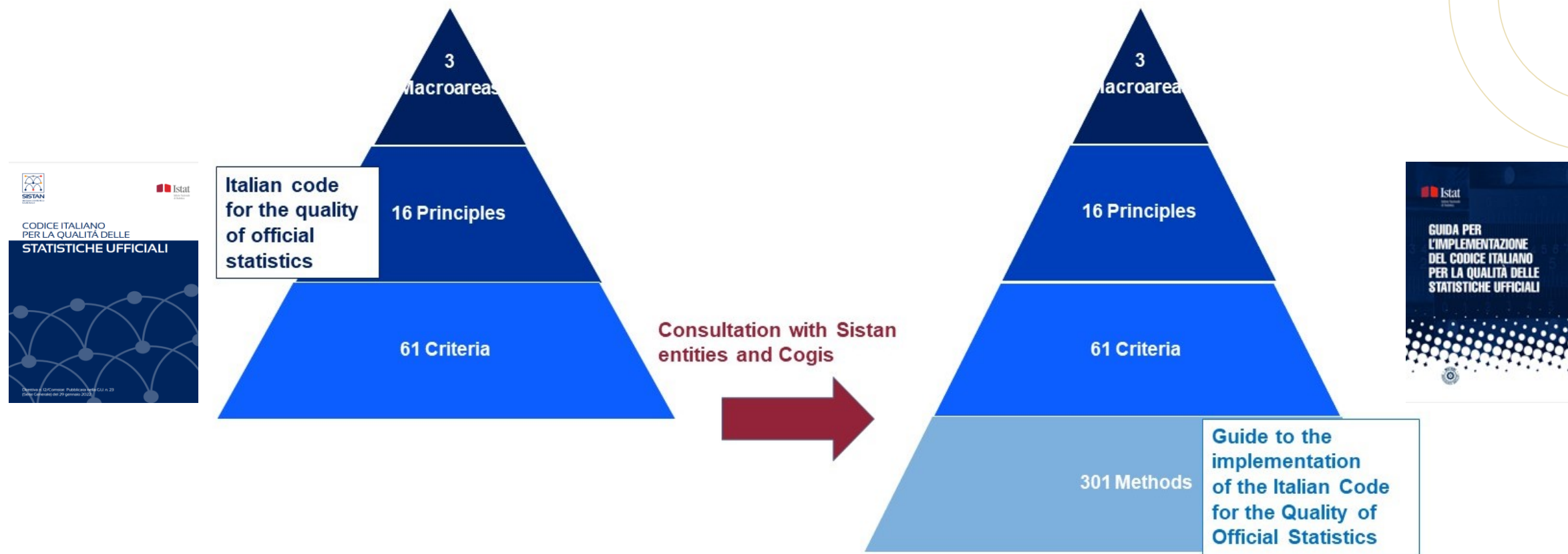


Data
quality
culture,
training

COMING
SOON



Results/1





Results/2

With the **release of the Methods**,
the analogy between the ESS
quality framework and the Italian
quality tools for Not-ONA entities
is **fully achieved!**



ES CoP/ Italian Code Principle	ES CoP Indicators	Italian Code Criteria	ESS QAF Methods	Italian Code Methods
Professional Independence	8	5	37	18
Coordination and cooperation	3	2	25	12
Mandate for Data Collection and Access to Data	4	5	33	19
Adequacy of Resources	4	3	24	13
Commitment to Quality	4	5	29	24
Statistical Confidentiality and Data Protection	6	6	27	36
Impartiality and Objectivity	8	4	30	22
Sound Methodology	7	3	33	16
Appropriate Statistical Procedures	7	3	49	25
Non-excessive Burden on Respondents	6	5	25	23
Cost Effectiveness	4	4	20	16
Relevance	3	2	18	11
Accuracy and Reliability	3	3	12	10
Timeliness and Punctuality	5	3	16	13
Coherence and Comparability	5	4	20	17
Accessibility and Clarity	7	4	41	26
Total	84	61	439	301



Final remarks

Furthermore, it is important to consider in the middle-long term, activities **to monitor the improvement in quality** within Sistan entities.

HOW?

To realize this objective, future activities may include:

- the definition of a model for monitoring the implementation of the Code;
- the identification and design of tools to facilitate monitoring;
- the experimentation of the tools to assess their effectiveness;
- the redesign and fine-tuning of the tools;
- the initiation of the monitoring.





Acknowledgment

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Thanks!

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