



TurkStat's Quality Logo Process

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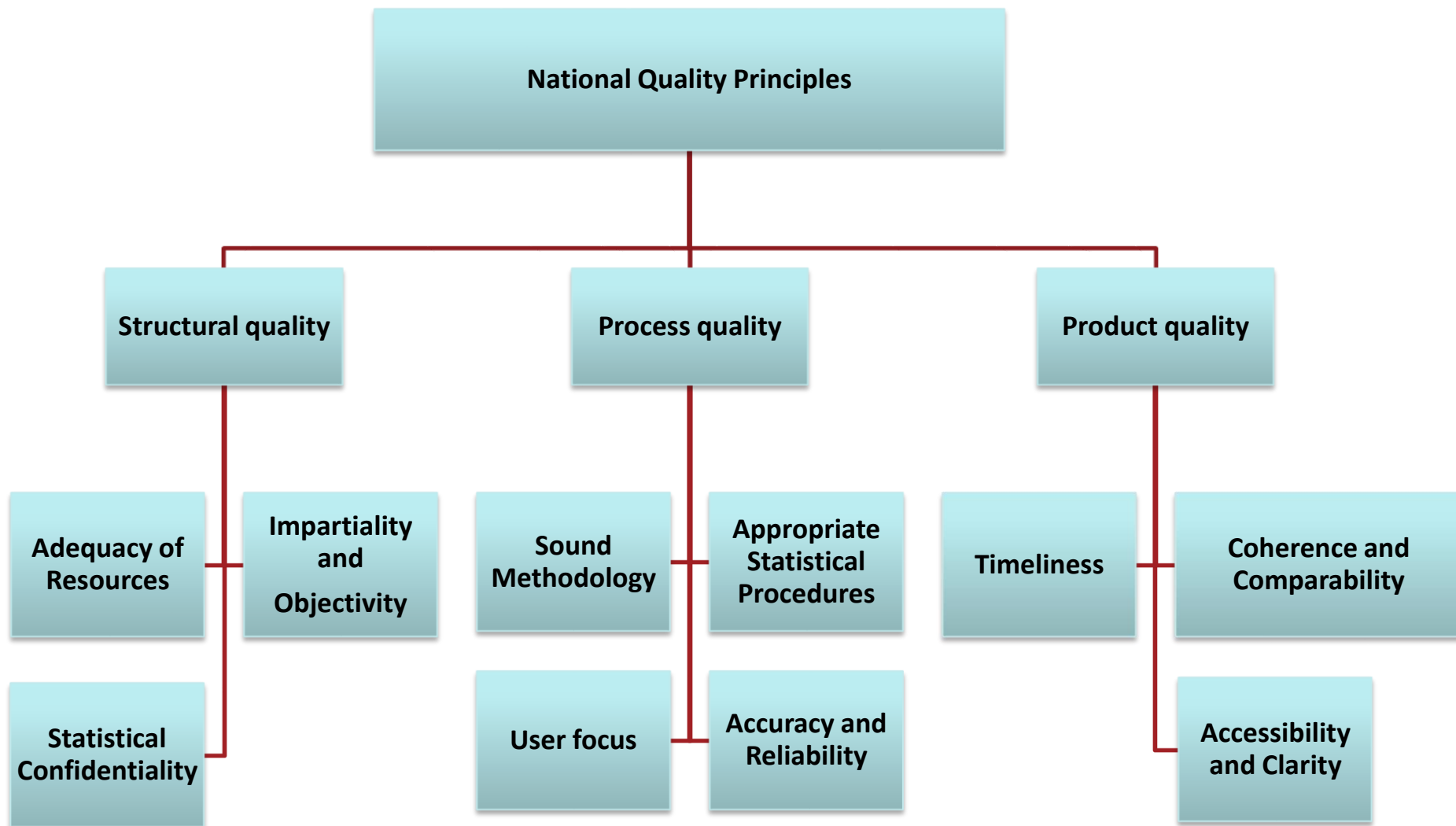
Legal Basis

- Statistics Law of Turkey No.5429, (2005) Article 18 (h)
- Regulation on Foundation of Data Quality Control Board and its Working Procedure and Principles (Article 6)
- Directive on Principles and Procedures for Quality Assessment in Official Statistics



General Information

- Quality Principles and Standards prepared
 - 10 principles
 - 16 standards
 - 41 indicators
- The questionnaire and checklist
- Evaluation process
- Trainings



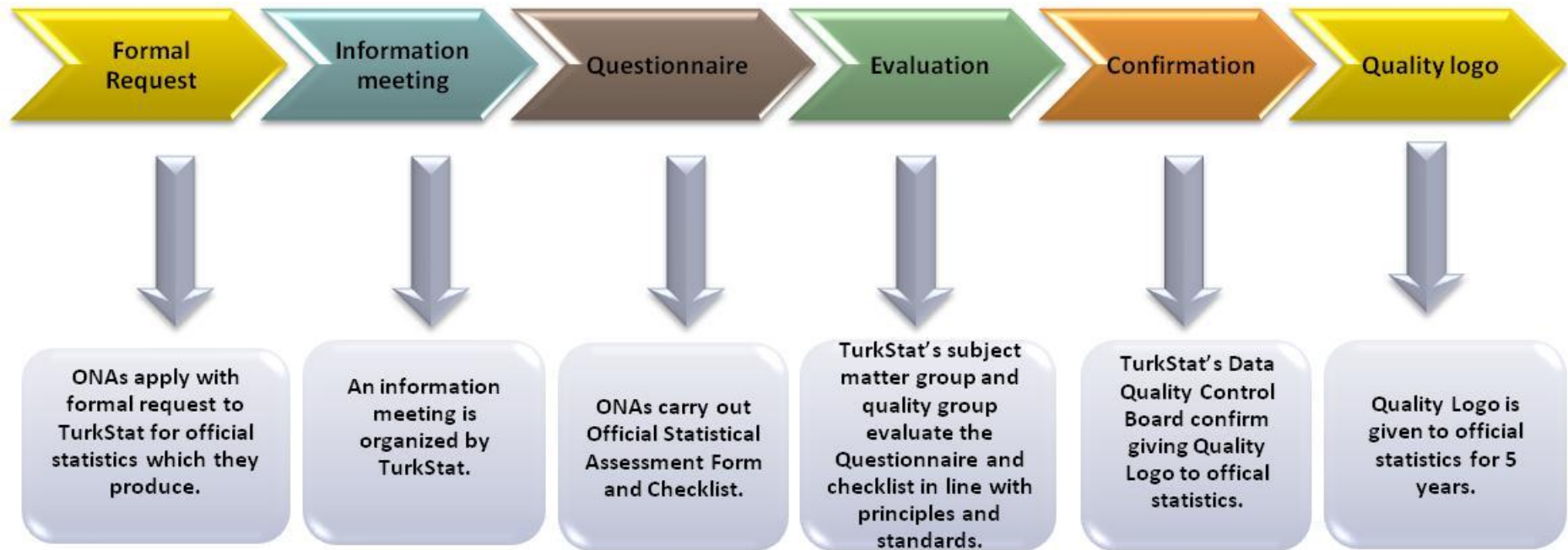
Official Statistics Assessment Form

- Includes 8 parts:
 - General Information
 - Data Sources and Cooperation
 - Determining User Needs
 - Data Collection
 - Classifications
 - Data Processing and Analysis
 - Official Statistics Dissemination
 - Opinions and Suggestions
- Self-assessment
- 54 questions
- Through control checklist it is an evidence-based system

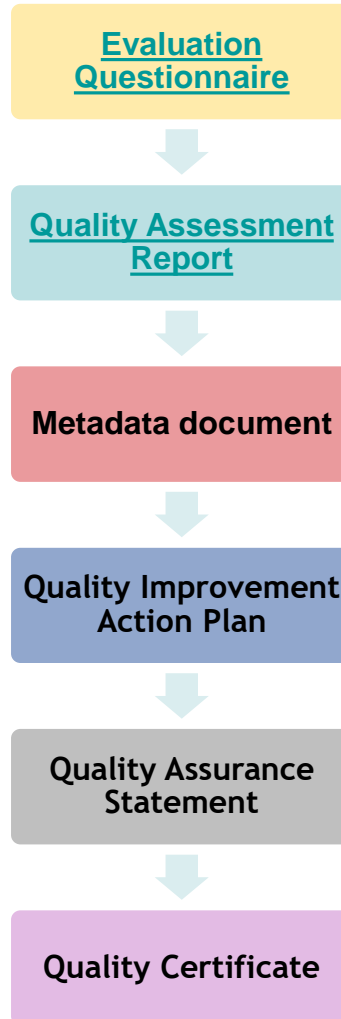
SDG Statistics Assessment Form

- Includes 7 parts:
 - General Information
 - Data Sources and Cooperation
 - Determining User Needs
 - Data Collection
 - Classifications
 - Data Processing and Analysis
 - Official Statistics Dissemination
- Self-assessment
- 35 questions
- Through control checklist it is an evidence-based system

Quality Logo Process



Outputs of Quality Logo Process



An Example: National Education Statistics of Turkey



http://sgb.meb.gov.tr/meb_iys_dosyalar/2019_09/30102730_meb_istatistikleri_orgun_egitim_2018_2019.pdf

Quality Evaluation

Principle	Criteria	Question
Relevance	Status of official statistics on meeting user needs	Q1-Q7-Q8-Q19-Q28
	Regular monitoring and evaluation of user needs	Q9-Q10-Q11-Q13-Q14-Q15-Q16
	Reflection of user needs on the strategic plan, work program or activity plan	Q12
	The level of cooperation with institutions / organizations to meet user needs	Q3-Q4-Q5

Quality Evaluation

Principle	Criteria	Question
Accuracy and reliability	Data source suitability for statistical use	Q18-Q19-Q20-Q21-Q22-Q23
	Correction of data source after control	Q27

Quality Evaluation

Principle	Criteria	Question
Timeliness	The relevance of the period between the publication period of the official statistics and the reference period of the data	Q34
	Whether or not status of official statistics publishing timing meets user needs or not	Q28
	Publication of official statistics in accordance with NDRC	Q34
	Announcement of changes on publication date to the public	Q35

Quality Evaluation

Principle	Criteria	Question
Consistency and Comparability	Consistency of statistical data	Q26-Q33
	Consistency of definitions, concepts, classifications and coding used in different data sources	Q16-Q18-Q20-Q24-Q25
	Comparable time series availability and consistency	Q2-Q29

Quality Evaluation

Principle	Criteria	Question
Accessibility and Clarity	The presentation of official statistics to the user by using information technologies	Q30
	Users' easy access status to official statistics	Q31
	Metadata documentation availability and actuality	Q32
	User accessibility to the metadata	Q32
	Metadata compliance to the standards	Q33



Thank you
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