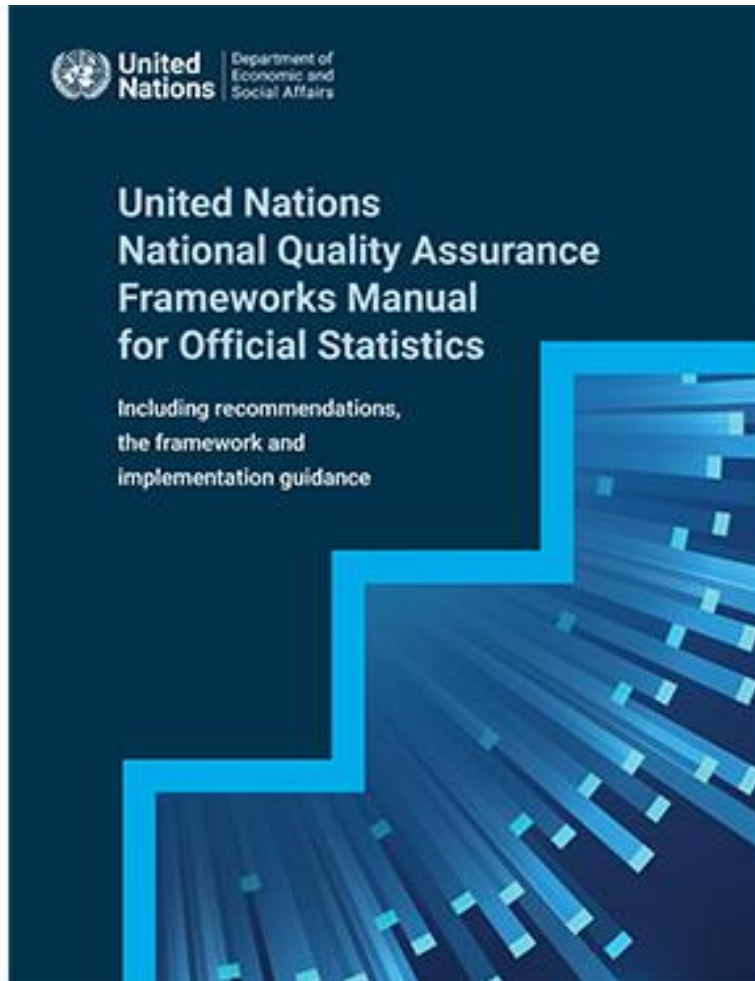


Introduction of the work of the EG-NQAF, the Manual and Checklist

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United Nations National Quality Assurance Frameworks Manual



The Manual

- respond to the *new data ecosystem*,
- and new demands for detailed and timely data for policymaking,
- in the context of the 2030 Agenda for Sustainable Development



Expert Group on National Quality Assurance Frameworks (EG-NQAF)



- The Manual was developed by the Expert Group, re-established by the Statistical Commission at its 48th session in March 2017.
- The Expert Group includes 17 countries and 8 international and regional organizations
- The Expert Group conducted a survey of national practices in November 2017 and worldwide consultation in November 2018
- The Expert Group will develop and provide additional materials and tools to support the implementation of a national quality assurance framework in countries, including best practices.



United Nations National Quality Assurance Frameworks Manual

Five core recommendations

- #1** Integrate Fundamental Principles of Official Statistics in the legal and institutional frameworks
- #2** Include the requirement for quality assurance in the statistical legislation
- #3** Establish national quality assurance framework (NQAF); all national statistical system (NSS) members to commit to quality assurance
- #4** Base or align your NQAF with international or regional quality frameworks
- #5** Implement NQAF at the NSO, throughout the NSS and to data and statistics produced outside the NSS as appropriate



United Nations National Quality Assurance Frameworks Manual

Structure of the Manual

Part	Chapter	Title
Introduction	Chapter 1	Contents of the Manual
Recommendations	Chapter 2	Recommendations on quality assurance for official statistics
UN-NQAF	Chapter 3	UN-NQAF: principles and requirements
Implementation	Chapter 4	Assessment tools and risk management
	Chapter 5	Development and implementation of a NQAF
	Chapter 6	Implementation of quality assurance within the national statistical system
	Chapter 7	Quality assurance for statistics compiled from different data sources
	Chapter 8	Quality assurance for data and statistics on SDG indicators
References	Chapter 9	Quality assurance in the global statistical system
UN-NQAF annex	Annex	Detailed list elements to be assured



Quality assurance in the new data ecosystem

- Recommendation #5: It is recommended that the national quality assurance framework is implemented at the national statistical office and throughout the entire national statistical system. Furthermore, it is recommended that the national quality assurance framework is applied to all data and statistics produced outside of the national statistical system that is disseminated with the help and support of a member of the national statistical system or that is used for government decision making, as deemed appropriate and required
- UN NQAF in Chapter 3 and Annex: updated to reflect changed data ecosystem
- Chapter 7 on different data sources



Self-assessment checklist



- Self-assessment checklist based on the UN Quality Assurance Framework contained in the Manual.
- For conducting regular and rigorous quality assessments with the objective to identify improvement actions.
- Also be used to provide an initial assessment for learning purposes or to introduce staff to quality assurance.
- Can be used to draft quality assurance framework.





Thank you

For further information:

<https://unstats.un.org/unsd/methodology/dataquality/>

