

Décima reunión de la Conferencia Estadística de las Américas
de la CEPAL
Santiago, Chile, 19-21 Noviembre de 2019



Adaptation of the United Nations Statistical Quality Assurance Framework Manual for Latin America - Guidelines for the Region

Biennial program of activities 2020-2021

Background

- The countries in the region need to have guidelines for the quality assurance of their official statistics.
- To have reference points in order to implement and apply self-assessment instruments for the compliance with the quality assurance principles for the production of official statistics.
- The United Nations National Quality Assurance Framework for official statistics was published on Nov. 2019.
- Advances of the Group of Experts on the National Quality Assurance Framework (NQAF) of the United Nations Statistical Commission.
- Other reference points on quality:
 - European Statistics Code of Practice
 - IMF Data Quality Assessment Framework (DQAF)
 - Statistics Canada's Quality Assurance Framework
 - Code of good practice in statistics for Latin America and the Caribbean
- It is appropriate to generate a verification scheme relevant to Latin America and the Caribbean that correlates with the progress made by ECLAC and the United Nations in this matter.
- **Coordinating countries:** Colombia, Ecuador and Mexico



Objectives

General Objective



To adopt and adapt, for Latin America and the Caribbean, the international recommendations of the United Nations for the construction of general guidelines so that the region has a Quality Assurance Framework for official statistics (*the "Framework"*), which would allow assuring statistical production under quality standards and guidelines.

Specific objectives

- **To generate** a regional documentary guide for the implementation of the *Framework* based on the UN-NQAF.
- **To generate a self-assessment** questionnaire adapted for the region on the implementation of the *Framework*.
- **To present the results**, opportunities and challenges in the implementation of the *Framework*, in order to support its implementation in the region.
- **To share experiences** and good practices in the implementation of the quality frameworks of the countries in the region.

Planned content and expected results



Medium term

Regional documentary guide with the guidelines for the implementation of the Quality Assurance Framework for the production of statistics based on the United Nations Quality Assurance Framework Manual for Official Statistics.

Products required:

- **Version in Spanish of the United Nations Quality Assurance Framework** for the production of official statistics.
- **Self-assessment questionnaire** on the implementation of the regional quality assurance framework.
- **Results, opportunities and challenges** in the implementation of the Quality Assurance Framework in the countries of the region.
- **Experiences and good practices** in the implementation of statistical quality assurance methods.

Planned content and expected results

Expected impact

The products generated will promote the adoption, adaptation and implementation of quality assurance frameworks applicable to each country in the region, in a harmonized and coherent manner.

Activities schedule

Activity		Start date	Termination date	2020											
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Formation of the work group		Jan -20	Jan -20												
1. Generate a version in Spanish of the United Nations Quality Assurance Framework for the production of statistics.	Translation into Spanish of the document "United Nations Generic National Quality Assurance Framework"	Jan -20	Apr -20												
	Review and comments by the countries of the Latin American region and recommendations for adaptation to the context	May-20	Jul-20												
	Virtual sessions for joint review with countries	Jan -20	Jul-20												
2. Generate a questionnaire for the evaluation on the implementation of the regional quality assurance framework.	Translation of the self-assessment questionnaire on NQAF implementation	Jan -20	Apr -20												
	Version of the questionnaire commented on and revised for the context of the region	May-20	Jul-20												
	Adaptation and adoption of the self-assessment questionnaire for statistical quality assurance	Mar-20	Jun-20												
	Virtual sessions with respect to the adaptation of the self-assessment form and the elements that it should or should not contain	Mar-20	Jun-20												
	Pilot test for the implementation of the self-assessment questionnaire in some ONEs of the region *	Aug-20	Oct -20												
	Joint sessions for the review of results obtained from NQAF self-assessment pilots	Oct -20	Nov-20												
Adjustments to document versions and NQAF self-assessment questionnaire		Nov-20	Dec-20												

*The pilot test of the questionnaire can be performed in three countries according to the level of progress achieved.

Activities schedule

Activity		Start date	Termination date	2021											
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
3. Generate a regional documentary guide with the guidelines for the implementation of the Quality Assurance Framework for the production of statistics based on the United Nations Quality Assurance Framework.	General guidelines for the Implementation of the Framework in the region	Jun-20	Aug-21												
	Final version of the guidelines for the implementation of the Statistical Quality Assurance Framework in the Latin American region	Aug-21	Oct -21												
4. Present the results, opportunities and challenges in the implementation of the Quality Assurance Framework in the countries of the region and share experiences in terms of the advances in the implementation of quality assurance methods in order to establish baselines and initial situation diagnosis.	Workshop on implementation methods with respect to quality assurance frameworks and evaluation methods at the regional level	Jun-21	Aug-21												
	Reports and analysis of each country's experiences for the generation of individual reports	Aug-21	Oct -21												
	Report of regional experiences on the construction of the Consolidated Quality Assurance Framework	Nov-21	Dec-21												