

Implementation of UN National Quality Assurance Framework in the Philippines



Institutionalizing the UN NQAF in the Philippine Statistical System

PSA Board Resolution
 No. 17, s. 2019 –
 Adopting the United
 Nations Quality
 Assurance Frameworks
 for Official Statistics



PHILIPPINE STATISTICS AUTHORITY BOARD

PSA Board Resolution No. 17 Series of 2019

ADOPTING THE UNITED NATIONS NATIONAL QUALITYASSURANCE FRAMEWORKS (NQAF) FOR OFFICIAL STATISTICS

WHEREAS, on 08 February 2012, the United Nations Statistical Commission (UNSC) endorsed the NQAF template and guidelines which provide the general structure within which countries can formulate and operationalize national data quality frameworks of their own or further enhance existing ones;

WHEREAS, in its 48th session in March 2017, the UNSC agreed to update the generic United Nations NQAF template and guidelines adopted in 2012 to address the new challenges posed by an enlarged data ecosystem and the 2030 Agenda for Sustainable Development;

WHEREAS, in its 50th Session on 06 March 2019, the UNSC welcomed and adopted the UN NQAF Manual for Official Statistics (UN NQAF Manual) as an updated tool to provide the general structure for countries that choose to formulate and operationalize their own national quality frameworks;

WHEREAS, the general purpose of the UN NQAF is to provide a coherent and holistic system for statistical quality management which assures trust and quality of official statistics;

WHEREAS, one of the major statistical development programs indicated in the Philippine Statistical Development Program 2018-2023 is the development of the Philippine Statistical Quality Assurance Framework (PSOAF) to develop and instill a quality culture in the Philippine Statistical System (PSS), promote more transparent statistical business processes as well as support statistical capacity development and encourage dialogue on quality challenges and opportunities within the PSS;

WHEREAS, some existing quality assurance mechanisms are already in place in the PSS, however, the Philippines does not have its own NQAF to guide the PSS and other data producing government agencies in ensuring quality of statistical products and processes;

NOW, THEREFORE, BE IT RESOLVED that the PSA Board approve the adoption of the UN NQAF with UNSC Document Number E/CN.3/2019/6 (https://unstats.un.org/unsd/dnss/docs-nqaf/UN NQAF Manual-Unedited manuscript of 3 May 2019.pdf)

BE IT RESOLVED FURTHER that the Philippine Statistics Authority (PSA) shall

- spearhead the formulation of the PSQAF:
- o in consultation with PSS member agencies; and
- to be made consistent with the UN NQAF and the ASEAN Code of Practice;
- to be presented for approval of the PSA Board in the second quarter of 2020; and
- circulate the PSQAF to PSS member agencies and conduct activities to encourage baseline agency self-assessments vis-à-vis the PSQAF.

Approved this 13th day of August 2019, in Pasig City

ERNESTO M. PERNIA

Secretary of Socioeconomic Planning National Economic and Development Authority Chairperson, PSA Board

Attested by:

Work

CLAIRE DENNIS S. MAPA

Undersecretary
National Statistician and Civil Registrar General
Philippine Statistics Authority
Chairperson, PSA Board Secretariat (1)

Assessment of PSA's Compliance to the UN NQAF

Assessment by the PSA Standards Service from August to October 2019

Methodology

- 1. The assessment tool is in excel file. The list of elements identifies possible activities, methods and tools that can provide guidance and evidence for the implementation of the UN NQAF principles and requirements. It should be noted that not all elements from the list are equally needed or relevant. Each element is being scored as 1-implemented/met and 0-not implemented/met.
- 2. Degree of compliance in NQAF requirements were derived by assessing NQAF elements.
 - Full compliance: all elements were complied.
 - Partial compliance: at least 50% of elements were complied.
 - No compliance: less than 50% of elements were complied.
- 3. Compliance scores per principle and per level were computed based on the degree of compliance in NQAF requirements (expressed as percentage between 0-1). The score for a principle is calculated as the average score across all requirements under this principle with the following weights: full compliance (1), partial compliance (0.5) and noncompliance (0).



Assessment of PSA's Compliance to the UN NQAF

• PSA-wide Orientation on UN NQAF and GSBPM (16-17 December 2019)

Outputs of the workshop

- 1. The PSA central and field office officials and staff were made aware of various concepts, definitions and salient features of UN NQAF, different phases of the GSBPM, and where the PSS stands in ASEAN in terms of the PSS compliance to the ASEAN Community Statistical System (ACSS) Code of Practice (CoP).
- 2. The participants provided recommendations on the development of the Philippine Statistical Quality Assurance Framework (PSQAF) by using the UN NQAF assessment tool and checklist.
- 3. Assessment results on the adherence of PSA to the UN NQAF principles and requirements were discussed and updated using inputs from the sectoral and relevant divisions/offices/units of the PSA.
- 4. The PSA Standards Service documented the strengths, weaknesses and opportunities for improvement of the PSA vis-à-vis the UN NQAF requirements.
- 5. An assessment report was prepared and submitted in March 2020 containing the outputs of the workshop and some recommendations on the ways forward.

Training 4

Existing Data Quality Assurance Mechanisms

- PSA Board
- Statistical committees (Interagency Committees, Technical Committees and Task Forces)
- Regional and Provincial Statistical Committees



Pioneering statistics – The compilation of Baguio City Product Accounts would be the first product account for a city in the Philippines, spearheading more granular economic accounts to be used as basis for more responsive policies and development programs This was discussed during Regional Statistics Committee (RSC) 4th meeting on November 21, 2019 (Photo courtesy of NEDA Cordillera Administrative Region)





Data collection Control of the Contr

Existing Data Quality Assurance Mechanisms

- Review and clearance of statistical surveys and censuses
- Monitoring of timeliness of statistical releases
- Monitoring of adoption of statistical standards and classification systems at the local level





Statistical Standard Classification Systems Assessment Form

Dear Sir/Madam:

The Philippine Statistics Authority (PSA), through its Statistical Classifications Division, is conducting a pilot assessment or evaluation to monitor the adoption and implementation of the board-approved statistical classification systems at national and subnational levels.

This Office is mandated by the Republic Act No. 10625 to develop and prescribe uniform statistical standards and classification systems to ensure harmonization and comparability of statistics at local, national and international levels. Thus, this assessment will help improve and further disseminate the classification.



Data collection Control of the Contr



Existing Data Quality Assurance Mechanisms

- Updating of standard protocols and quality manuals
- Periodic updating of
 PSA Strategic Plan for
 2021-2025 and the
 Philippine Statistical
 Development Program











Ways Forward

- Development of Philippine Statistical Quality Assurance Framework in 2022
- Review of Administrative Forms and Reporting Systems
- Review of Citizen-Generated for Possible Use in Citizen-Generated Data for SDG Official Reporting
- Implementation of Standard Protocols for Implementation of the Community-Based Monitoring System in 2022









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