



**15TH NATIONAL
CONVENTION
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*Organized by the Philippine Statistical System
Spearheaded by the Philippine Statistics Authority*



Building Trust in Official Statistics: The Importance of Statistical Frameworks

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Building Trust in Official Statistics: The Importance of Statistical Framework

Trust in official statistics

- Trust in statistical products
 - accuracy
 - timeliness
 - reliability
 - credibility
 - objectivity
 - relevance
 - coherence
- Trust in institution
 - confidentiality protected
 - integrity
 - openness/transparency
 - impartiality
 - efficient stakeholder engagement

Source: PARIS21

Trust is
connected to
a strong
statistical
systems.



Fig. 1 . A new strategy to strengthen the national statistical system.
Source: CEPA strategy guidance note on Strengthening of national statistical systems.
Source: Bersales (2021)

Focus on standards

Challenges as documented of surveys by UN Statistics Division, World Bank and PARIS21 in 2018 and 2021:

- national statistics offices have inadequate capacity(resources and technical knowledge) to comply with international standards including classifications
- countries identified the implementation of statistical standards in specific domains (65%) and new concepts and methods for measuring sustainable development(54%) among the priority areas for the modernization of the national statistical system
- most low-income and lower-middle-income countries chose coordination among members of the system (97%) and data quality assurance (91%) to invest in

The case of the Philippines

- Philippine Statistical Act of 2013 as legal basis
- Regular Development and Release of Philippine Statistical Development Program
- Active Interagency Committees on Statistical Concerns Coordinated by PSA
- Active Research by the statistics community with PSRTI as the research arm of the PSS and PSAI as the professional society

References

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2. Bersales LG. Standards in social statistics: The capacity of national statistical systems to adapt to the international standards, problems, challenges . Statistical Journal of the IAOS 38 (2022) 533–543 DOI 10.3233/SJI-220015
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3. PARIS21(2020).Building Trust in Data: What is new for national statistical systems.
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Thank you!



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