

Enhancing Official Statistics through Data Integration and Inclusive Data Governance

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Opening Context

- Global goals (SDGs, beyond 2030) demand more quality, timely, granular.
- Official statistics must modernize to remain relevant and trusted.
- ESCAP's role: strengthening national statistical systems across Asia and the Pacific.



Why Data Integration?

- Responds to demand for multidimensional, granular data.
- Maximizes use of existing data sources, including census, surveys, administrative data, alternative data sources such as big data and citizen data
- Reduces costs and respondent burden.
- Advances the production of policy-relevant statistics.
- Enhances the agility of national statistical systems



ESCAP's work

- Regional [Collective Vision and Framework for Action](#) by Asia-Pacific Statistical Community and [Declaration on Navigating Policy with Data to Leave No One Behind](#).
- [Data Integration Community of Practice](#) (launched in 2020; concluded in December 2024)
- Support to NSOs on readiness for register-based censuses and administrative data use.
- Capacity building on migration, CRVS, and climate-related statistics using a whole-of-society approach (decision of the Committee of Statistics).



Recent country examples

- Kazakhstan, Indonesia and the Maldives: apply the [Self-Assessment Tool on Readiness to Use Administrative Data for Census \(SATRAC\)](#), and develop national roadmaps for transitioning towards register-based census
- Bangladesh, Bhutan, Fiji, Indonesia and the Philippines: Inequality assessments through CRVS and survey integration.
- Fiji, Bhutan and the Philippines: Climate-related statistics combining earth observation, administrative, and survey data.



Inclusive data governance

- Ensures transparency, accountability, and trust.
- Balances innovation with protection of privacy & rights.
- Involves multiple stakeholders: governments, civil society, academia, and the private sector.
- ESCAP promotes 'whole-of-society' approaches endorsed by the Asia-Pacific Statistics Committee



Contribution to Global Goals

- Disaggregated data enables monitoring of 'leaving no one behind'.
- Integrated data supports cross-sectoral policy priorities such as climate action, social protection, and resilience.
- Strong governance enhances trust in official statistics



Looking forward

- Foster inter-agency collaboration & interoperability.
- Build trust through inclusive governance and communication.
- Invest in digital transformation of NSOs
- Integrated data for integrated policy analysis
- Build into global work of central frameworks, norms and recommendations



Conclusion

- Data integration and inclusive governance are essential for future-fit statistical systems.
- ESCAP's regional initiatives provide models for collaboration.
- Call to action: Strengthen partnerships, invest in systems, and ensure inclusivity.



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