

...to be the most comprehensive multilateral platform for promoting cooperation among member States to achieve inclusive and sustainable economic and social development in Asia and the Pacific

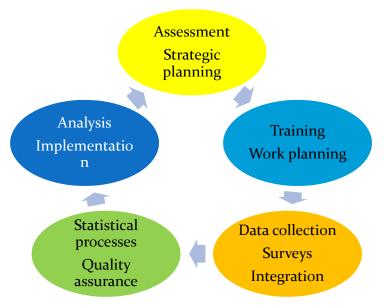




ESCAP: Statistics Division

- Coordinates the ESCAP Committee on Statistics
 - Key trends
 - ESCAP Statistical Database
 - Statistical Yearbook for Asia and the Pacific
 - Did You Know?
 - Data requirements and international standards for analysis
 - Capacity building / Advisory services on
 - Economic
 - Environment, Agriculture and Disaster
 - Population, Social and Gender
 - Civil Registration and Vital Statistics
 - Modernization of statistical production and services
 - Statistical governance
- Co-manage Statistical Institute for Asia and the Pacific (SIAP)







Integrating our work through SDGs

- Statistics are **required** to monitor and report on national policy priorities and SDGs
- An **opportunity** for NSOs to strengthen capacity
- ESCAP:
 - Sub-regional workshops support linking SDG indicators to national development priorities (economic, social, environment)
 - In-depth sub-regional workshops on environment statistics: strategic planning, training, work planning
 - Diagnostic Tool, Inventory template, SEEA, FDES

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Initiatives on environment statistics

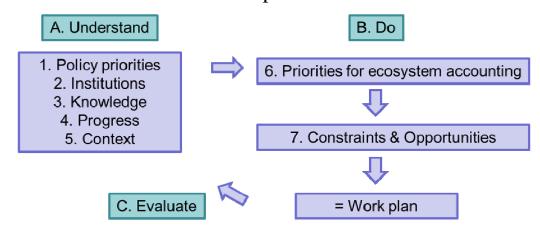
Stage	Countries
Requested	Myanmar, Kiribati, Vietnam, Philippines
Planned	Sub-regional assessment/training
Assessment	FSM, Malaysia, Maldives, Palau, Samoa, Vanuatu
Training	Malaysia (with UNSD); Pacific Sub-region
Implementation	Fiji, Nepal
UNSD Pilot	Bhutan, Indonesia, Vietnam



Basic tools

Diagnostic Tool

- Guide conversation about priorities

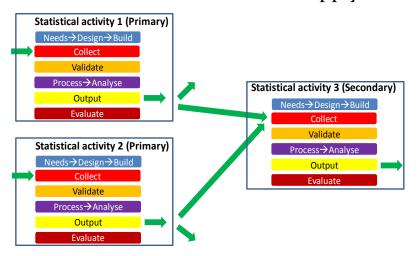




Basic tools

Inventory template for environment statistics

- To document external statistical "supply chain"





Basic tools

Statistical and institutional mechanisms

- Leadership
- Funding
- Monitoring
- Implementation plan

High Level Steering Committee Members, Planning, Linance, Environment, NSO Terms of Reference: Direct work of Technical Committee - Link to policy priorities Integrate and advocate work plan with national and international work Coordinate proposals for funding Allocate resources Technical Committee Members: Planning, Finance, Environment, NSO, Geospatial, Parks, Natural Resources, Agriculture Foreign Affairs, Research Terms of Reference: Coordinate technical aspects of work Internalize activities into planning documents Subject-matter working groups Functional working groups Land, Water, Carbon, Biodiversity & Ecosystems, SEEA-CF Policy: prioritize indicators and link to policy Spatial: integrate spatial data, maintain standards Terms of reference: Inventory, acquire and develop data - Design specific accounts, tables and indicators - Coordinate with functional working groups to design Data standards and dissemination: Lead design of information system, maintain standards and classifications, lead development of dissemination and manage information system



Advanced tools

- Indicators, reporting, communications
- Surveys, administrative data
- SEEA Accounts
- Statistical processes (GSBPM)
- Data exchange (SDMX)
- Geographic Information Systems (GIS)
- Modelling
- "Big data" & alternative data sources



Advisory approach for environment statistics

- **1. Letter of introduction** → all NSOs and ACPR (Advisory Committee of Permanent Representatives)
 - Informal request for services
 - Teleconference to focus on requirements
 - Formal request for services
- 2. Scoping/Assessment
 - **Diagnostic Tool**: Vision, stakeholders, policy priorities, available data/knowledge, technical capacity, constraints, opportunities → priority statistics
 - Inventory Template: Metadata for environmental databases
- 3. Training/Work Planning
 - High-level stakeholder meeting → Work Plan
 - Focussed training (country & sub-regional)



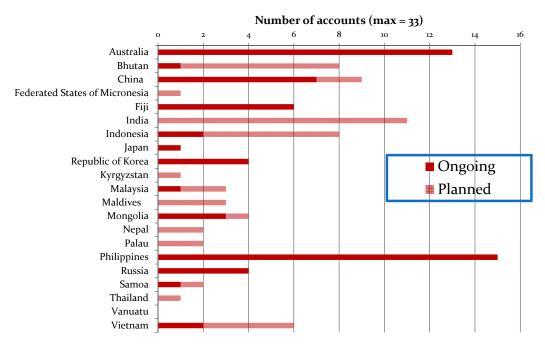
Regional* SEEA implementation

- Globally, 54/85 countries have **ongoing** SEEA accounts
 - 15/85 are **planning** SEEA accounts
- Asia/Pacific region (23 responses)
 - 14 with ongoing SEEA accounts (+5 planning)
- Regional initiatives to advance SEEA implementation
 - ESCAP
 - Committee on Statistics encouraged implementation
 - Member country requests
 - UN DA programme on statistics and data
 - UNEP/SCBD/UNSD project (2014-15) in 3 regional pilots
 - World Bank WAVES

*UNSD 2015 Global Assessment; 85 countries responding (44% response rate).



Asia and the Pacific SEEA Progress (preliminary)





- ESCAP is here to help in improving environment statistics
 - Start with self-assessment (Diagnostic Tool)
 - Request services
 - Work on basic tools & capacity building
- We can
 - assist with assessment, inventory, work planning, training & implementation
 - work with you and partners to develop proposals for funding



References

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- FDES: http://unstats.un.org/unsd/environment/fdes.htm
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- IMF-DQAF: http://dsbb.imf.org/Pages/DQRS/DQAF.aspx
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- SEEA: http://unstats.un.org/unsd/envaccounting/seea.asp
 - Training materials: http://unstats.un.org/unsd/envaccounting/workshops.asp?fType=2
- World Bank WAVES: https://www.wavespartnership.org/