

ESCAP and Environment Statistics

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ESCAP

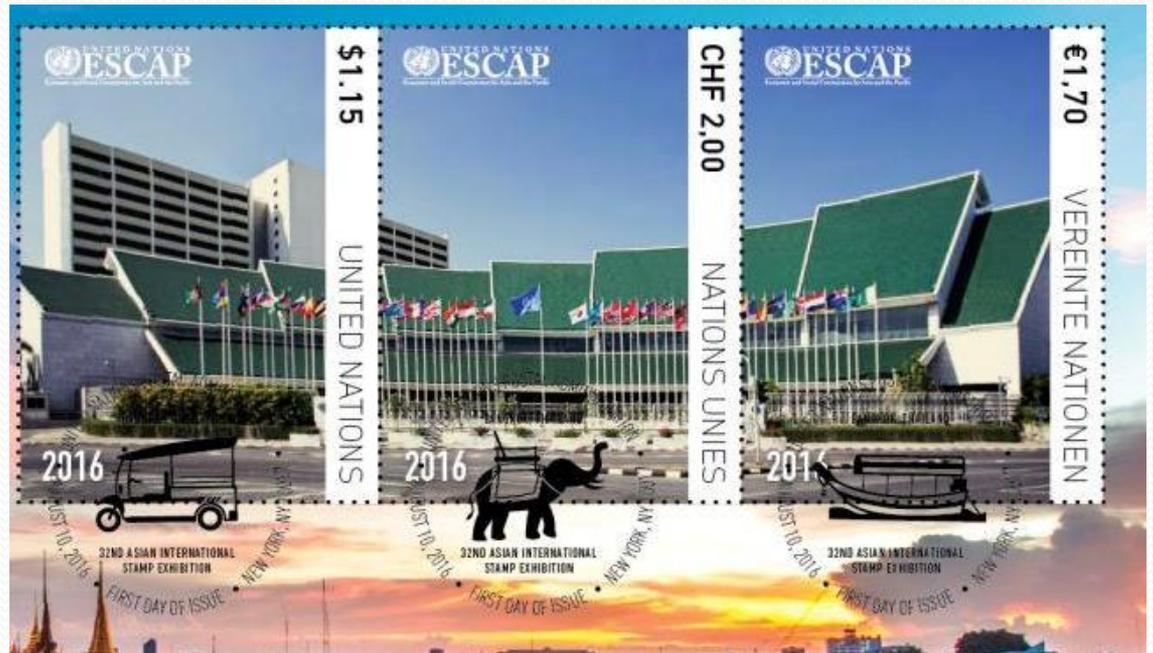
*United Nations
Economic and
Social Commission
for Asia and the
Pacific*

*One of 5 UN
regional
commissions.*



ESCAP Vision

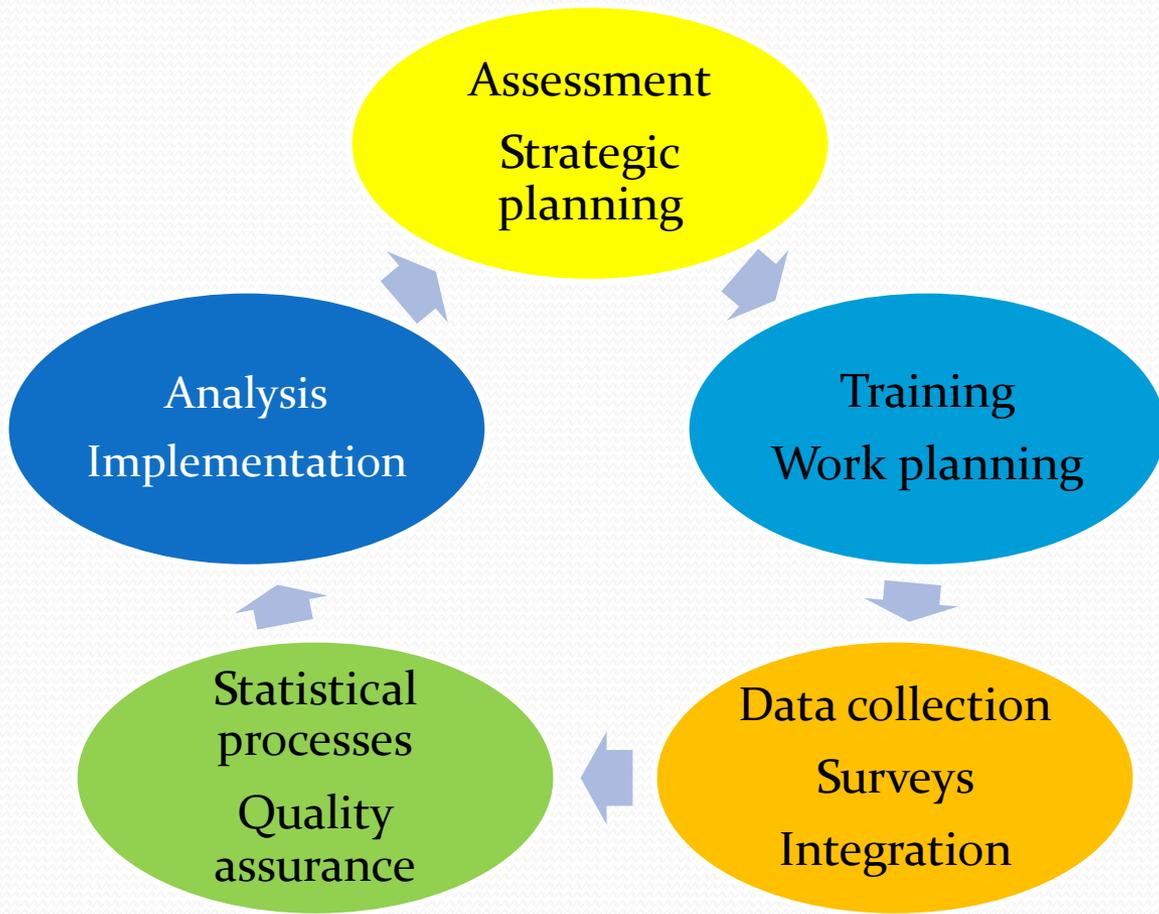
...to be the most comprehensive multilateral platform for promoting cooperation among member States to achieve inclusive and sustainable economic and social development in Asia and the Pacific



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)

Advisory services



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

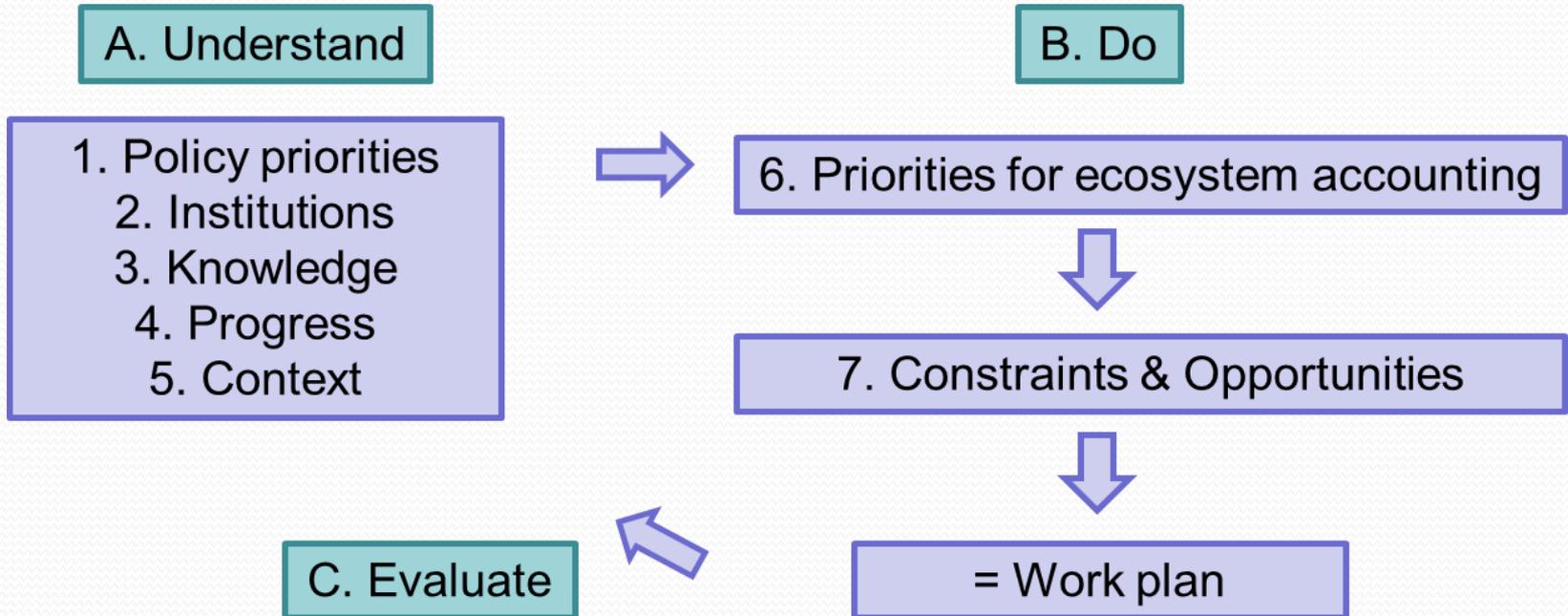
Initiatives on environment statistics

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

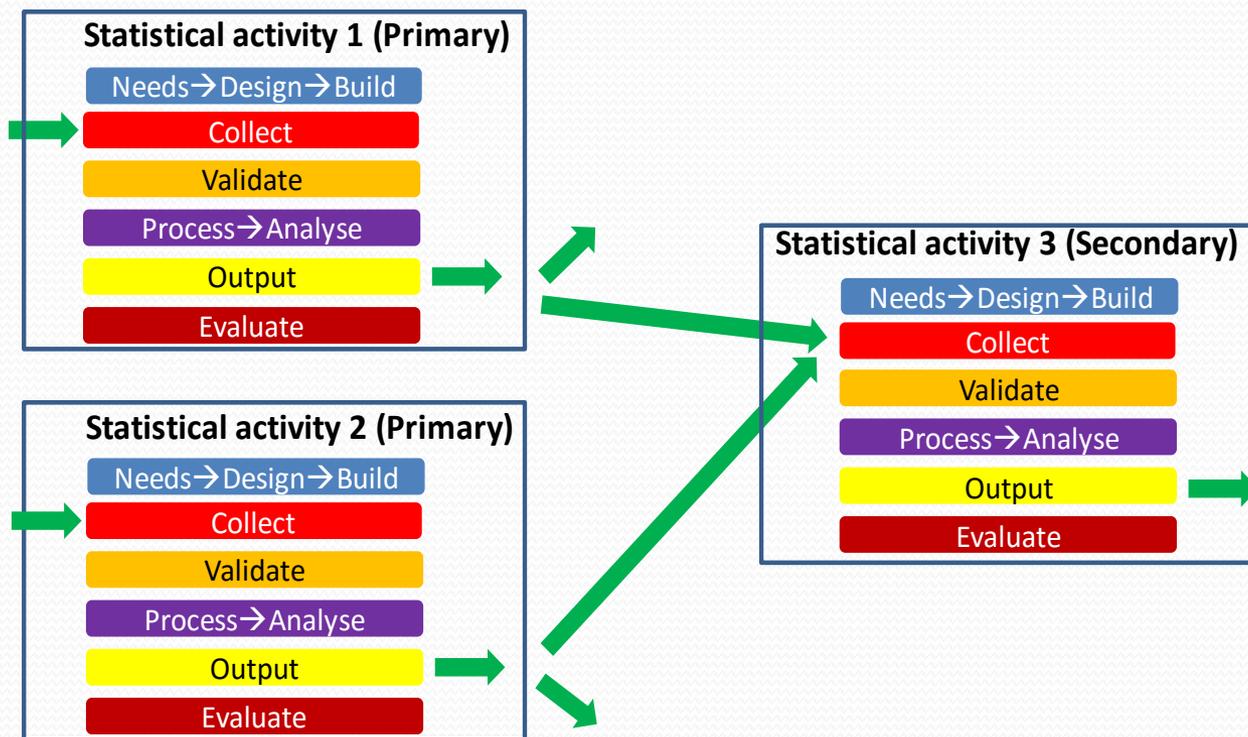
- Guide conversation about priorities



Basic tools

Inventory template for environment statistics

- To document external statistical “supply chain”



Basic tools

Statistical and institutional mechanisms

- Leadership
- Funding
- Monitoring
- Implementation plan



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

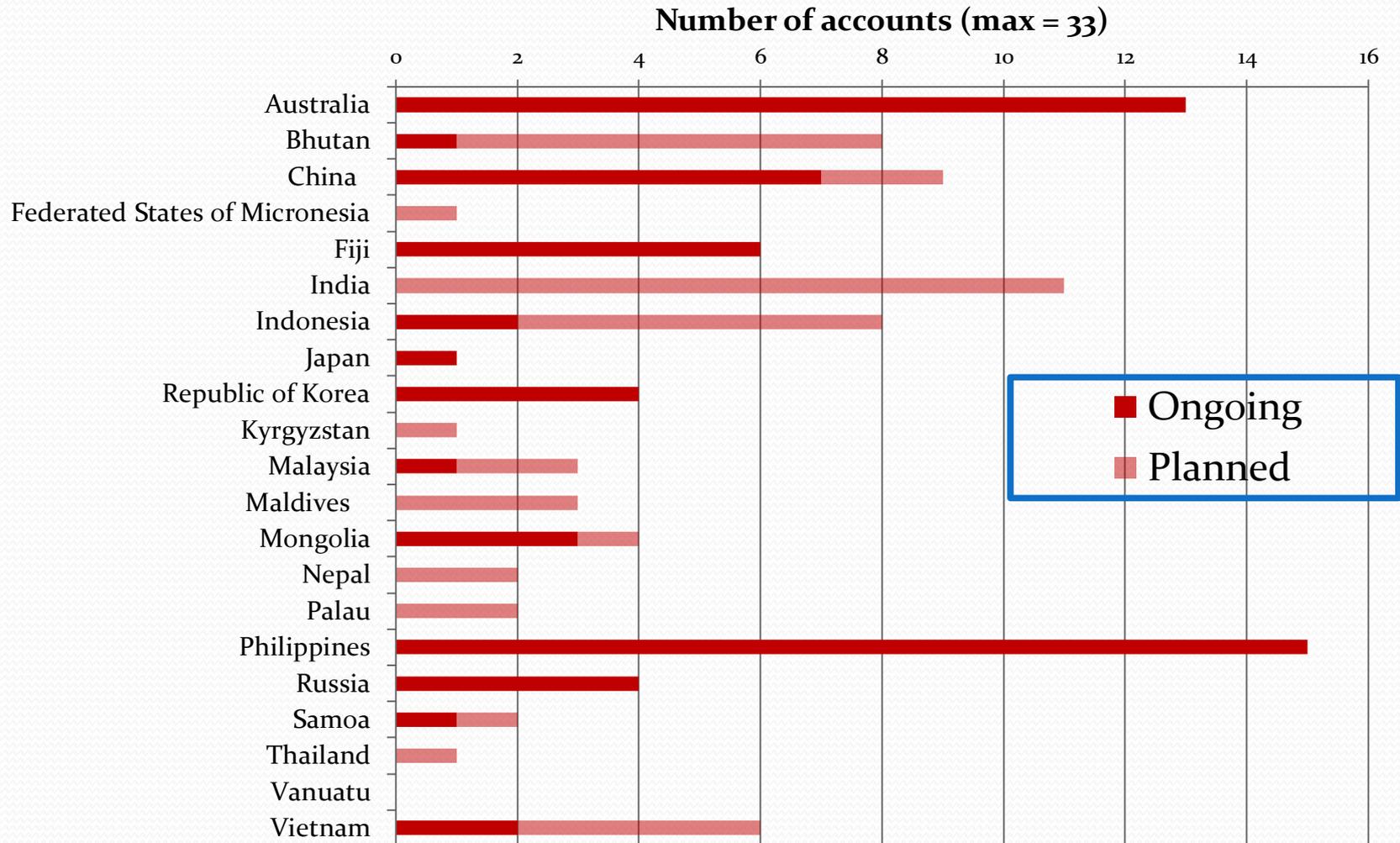
1. **Letter of introduction** → all NSOs and ACPR (Advisory Committee of Permanent Representatives)
 - Informal request for services
 - Teleconference to focus on requirements
 - Formal request for services
2. **Scoping/Assessment**
 - **Diagnostic Tool:** Vision, stakeholders, policy priorities, available 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)



Conclusions

- 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

- ESCAP: <http://www.unescap.org/>
- FDES: <http://unstats.un.org/unsd/environment/fdes.htm>
- GSBPM:
<http://www1.unece.org/stat/platform/display/metis/The+Generic+Statistical+Business+Process+Model>
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<http://www.ecologyandsociety.org/vol2/iss2/art4/>
- IMF-DQAF: <http://dsbb.imf.org/Pages/DQRS/DQAF.aspx>
- NSDS (Paris21): <http://www.paris21.org/>
- 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/>