



Preliminary national diagnostic for environment statistics

Country: Federated States of Micronesia

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Outline

- ▶ National Vision
- ▶ Policy Priorities and Policy Tools
- ▶ Institutions
- ▶ Knowledge
- ▶ Existing Compilations
- ▶ Context
- ▶ Priorities
- ▶ Constraints
- ▶ Opportunities
- ▶ Way Forward



National vision

- ▶ **The Government of the Federated States of Micronesia is guided by its Strategic Development Plan (2004-2023) with a vision of achieving “Improved quality of life” for all its people.**



Policy priorities and policy tools

Sustainable Development Policy Priorities - (Source: SDP 2004-2023)

- Public Sector, Private Sector, Education, Health, Environment, Fisheries, Tourism, Gender, Agriculture

Policy Tools in place or planned

- Title 25, Agriculture Policy, Tourism Policy, Energy Policy, Trade Policy, Fisheries Policy, Climate Change and Disaster Risk Management Policy, National ICT and Communications Policy, National Biodiversity Strategic Action Plan (NBSA), Framework for National and Sanitation Policy, National Solid Waste Management Strategy, FSM Infrastructure Plan (IDP), State Environmental Protection Acts, State Biodiversity Strategic Action Plans, State Solid Waste Management Strategy and Action Plans, State Joint Action Plan for Disaster Risk and Climate Change, State Infrastructure Development Plans, State Energy Action Plans



Institutions

▶ **Stakeholders in environment sustainable development and green economy policy:**

National and State Governments:
Resources and Development,
Environment and Emergency
Management, EPAs & KIRMA,
Finance, Agriculture/Forestry,
Health, Education, Statistics,
Energy, Utilities, Water, Civil
Society, Private Sectors, NGOs.



Institutions -Continuation

- ▶ **Institutional mechanisms in place to make sustainability and green economy decisions:** Coordination between relevant National and State government agencies through relevant committees, (Coordination between FSM and Regional and International Partners through projects such as SDGs Framework), Strategic Development Plan, National and State related policies on sustainable development.

***NOTE:** (The role of the National Government is to facilitate the four states' efforts in the implementation of their activities. Although the national government and the states governments share the responsibility of managing environmental issues, the state governments are primarily responsible for development planning and natural resource and land management.)*

- ▶ **The role of the National Statistical office:**
- Assisting the President in the formulation of macroeconomic and fiscal policies that aim to promote economic and financial prosperity and security for FSM; provide relevant and timely (socio-economic) statistics that supports an evidence-based culture needed for sound decision making and policy formulation.



Knowledge



Existing compilations

- ▶ **SEEA Central Framework Accounts**
 - Asset Acct:
 - Energy resources (physical/monetary)
 - Land cover (physical)
 - Physical Flow Acct:
 - Supply and use for water
 - Supply and use for energy
 - Emissions to air
 - Monetary flow accounts (environmental activities)
 - Environmental protection expenditure accounts (EPEA)
- ▶ **SEEA Ecosystem Accounts**
- ▶ **Other FDES indicators**



Context

- ▶ **Other national statistical development activities**
 - Statistics & Census Acts (PL 5-77)
 - National Data Framework/Strategies
 - Customs Office -Imports (MOU)
 - Immigrations-Domestic & Int'l Travel (Ad hoc agreement)
 - Natn'l & State Finance Offices-Government Finances
 - Social Security Admin - Private sector employment characteristics
 - Censuses & surveys
 - 2013/2014 FSM HIES Survey
 - 2016 FSM Integrated Agri Census (on-going)
 - Country reviews by international organizations (e.g., IMF, World Bank, SPREP, etc.)
- ▶ **International activities focused on environment, sustainable development, biodiversity or green economy:**
 - Multilateral Environment Agreements
 - Earth Day, World Clean-up Day, Ozone Day, etc.*
 - GEF/UN/FAO-Funded projects in Environment, Biodiversity, Agriculture, Climate Change, and Disaster Risk Management, UN Current Support in the areas of Environment, Climate Change, Agriculture and Disaster Risk Management



Priorities

- ▶ Priority accounts (provisional) and indicators

GENERAL:

- Coordinate data from all relevant departments, offices, and agencies
- Strengthen institutional coordination arrangement

SPECIFIC ACCOUNTS:

- Environment (Waste, Water, Air, Ecosystem)**
- Economic Priorities (Agriculture, Fisheries, Energy, and Tourism)**
- Administrative Statistics**

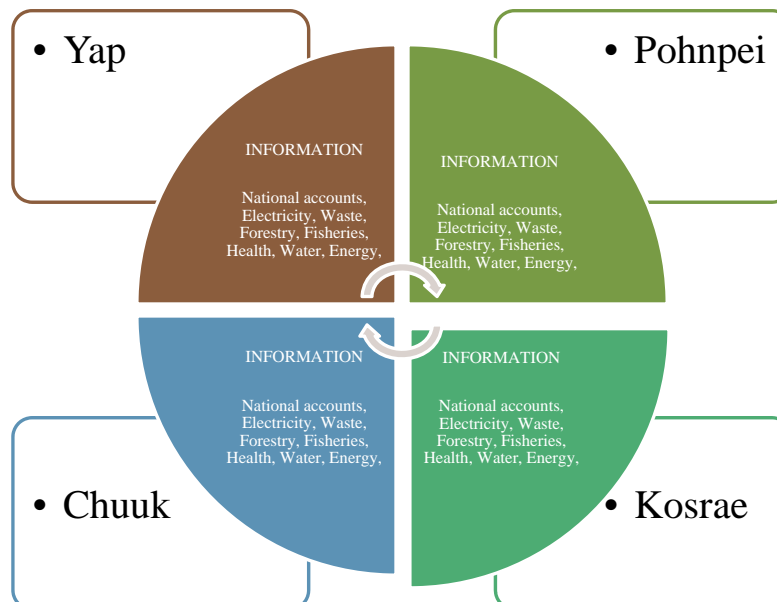


Constraints

- ▶ Ready to test
 - Accounts/indicators:
- ▶ Need capacity building
 - Accounts/indicators: **Technical knowledge on environment statistics and accounts is limited.**
- ▶ Need data development
 - Accounts/indicators: **There is much data, however, not coordinated among the relevant sectors.**
- ▶ Need institutional coordination or financing
 - Accounts/indicators: **Institutional Coordination arrangement must be strengthened.**



Data organization





Opportunities: Priority Actions

1. Account: Energy

Indicator: FSM Energy Policy =“Improve life of all FSM citizens with sustainable energy”

Actions: Compile annual energy account using the SEEA framework

2. Account: Water

Indicator: Framework for Water and Sanitation Policy =“Ensure that the people of the FSM s right to secure access to safe and clean drinking water is met, and that the use of the Nation’s freshwater resources is planned in a manner that maximises the benefits of this scarce and fragile resource island communities, now and forever.”

Actions: Data sharing agreement between the relevant departments and offices for better understanding of water provisioning

3. Account: Waste

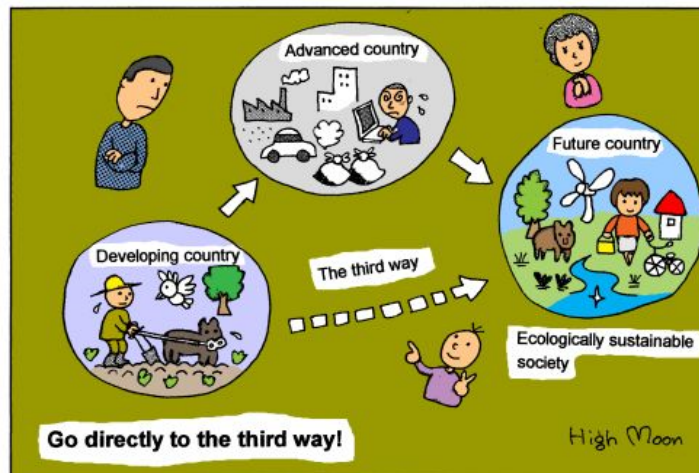
Indicator: National Solid Waste Management Strategy – “The Federated States of Micronesia generate waste and consider the waste that is produced as a valuable resource to be managed sustainably.”

Actions: Compile relevant waste data from state counterparts after they have conducted waste stream analysis.



WAY FORWARD

- ▶ Compile relevant data for priority accounts
- ▶ Link data to economic statistics
- ▶ Coordinate data across relevant sectors



Note: Moving towards a sustainable society without taking a roundabout route.

