



## Ensuring vertical and horizontal integration in parallel to enhance the interconnectivity among government agencies across sectors at provincial, district and village levels

### Overview and identified problems

Post Republic of Indonesia Act No. 23/2014 forest management is now under provincial government authority with minimum coordination or support from the district government. Therefore, ensuring vertical integration (provincial, district and village governments) is the key focus of Kanoppi's missions; as well as revitalizing the horizontal integration, implemented during Kanoppi Phase 1 through the initiation of the Grand Strategy Document on integrated timber and Non-Timber Forest Products (NTFPs) at the landscape level.

### Challenges:

1. The authority for forest management is now under the provincial government, through Forest Management Units (FMUs), with significant changes to the coordination on the ground with the district and village governments (Putro 2015 for Kanoppi).
2. Enhancing management effectiveness and institutional capacity, at the FMU level, is needed.

### Approaches and research locations

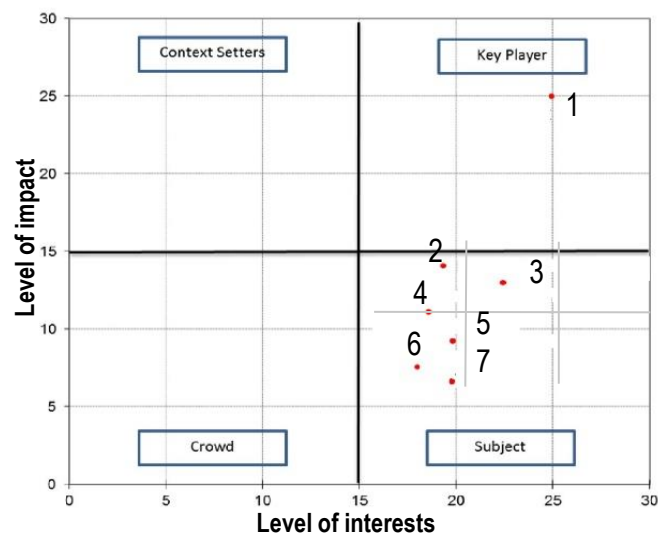
Participatory Action Research design has focused on:

1. Policy advocacy activities, the Kanoppi Policy Team have implemented, are guided by a conceptual framework based on the necessary conditions to support resilient institutional arrangements.
2. Developing a baseline to identify policy recommendations by reviewing the long-term forest management plans (Rencana Pengelolaan Hutan Jangka Panjang—RPHJP) of FMU, different strategic planning documents of local governments, spatial planning and medium-term development plans at the district level.
3. Sumbawa Watershed is used as the unit of analysis.
4. Ensuring vertical integration, starting at the village level, to revitalize the budgeting system to support the integrated management of different forestry products: timber, NTFPs and environmental services.
5. Villages included: Pelat and Batudulang.

### Results: reviewing FMUs' strategic plans and strategic documents of local government in Sumbawa (district and village level)

The document produced by Kanoppi has two objectives:

1. As a reference to optimize the forest resources management at the ground level through landscape-based planning to support resilient institutional arrangements on Sumbawa Island, and
2. As a reference for the provincial government.

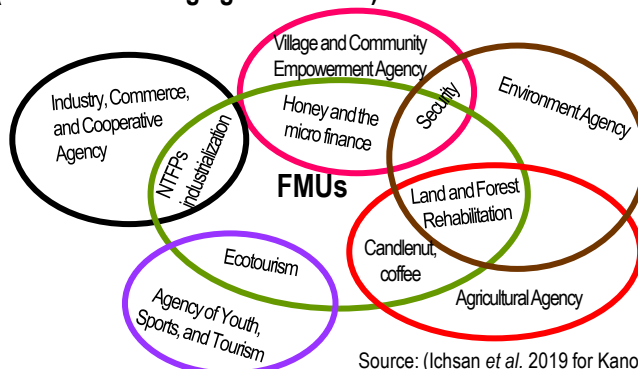


Source: (Ichsan *et al.* 2019 for Kanoppi)

Agencies:

- |   |   |
|---|---|
| (1) the Environment and Forestry Agency (FMU) – provincial level  | (4) The Tourism Office – district level                       |
| (2) The Commerce and Industry Agency – district level             | (5) The Regional Development Planning Agency – district level |
| (3) The Village and Community Empowerment Agency – district level | (6) The Agricultural Agency – district level                  |
|   | (7) the Environment Agency – district level                   |

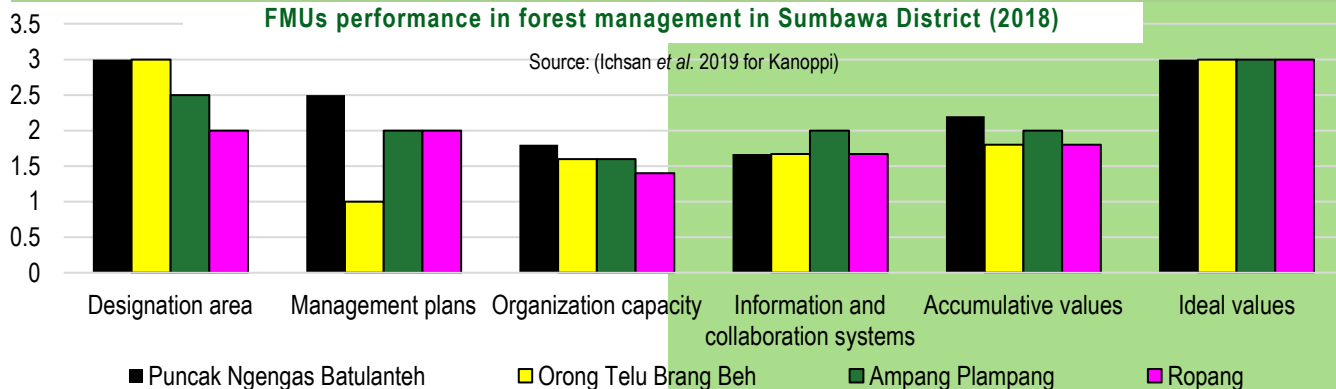
### Identified common interests: a platform for inter-coordination among the FMUs, between FMUs and local government (district and village governments)



Source: (Ichsan *et al.* 2019 for Kanoppi)

## Preliminary key findings and recommendations for actions

### FMUs performance in forest management in Sumbawa District (2018)



### Improving government commitment to more integrated planning (vertically and horizontally)

Focuses on parallel activities to ensure vertical and horizontal integration of institutional arrangements.

#### At the West Nusa Tenggara Provincial level

Kanoppi Policy Team led by WWF has contributed to the contents of the draft on local government regulations for sustainable forestry management in WNT.

#### At FMU Puncak Ngengas Batulanteh level

Internalizing synergies between FMUs' strategic plans with village governments' local economic development programs, and local community group has initiated ecotourism in the villages.

#### At Sumbawa District level

Internalizing synergies between forestry program priorities and Kanoppi' s mission have been conducted. This has been achieved by facilitating a better integration in implementing activities between the four FMUs (representing the provincial level government) and the local government agencies across sectors in Sumbawa District.

#### At the village level

Facilitating the process, at the village level, to enhance the institutional capacity in managing the natural resources in the upstream area of the watershed.

### Achievements and recommendations

The provincial forestry agency has adopted recommendations to be included the regulation on forest management at the provincial level (post enactment of the Republic of Indonesia Act No. 23/2014), particularly on improving the effectiveness of the role of the FMUs.

Continuing to facilitate synergies, at the landscape level, considering the different multiple-objectives of the relevant stakeholders:

1. Aim to improve the interconnectivity within, and between, government agencies across sectors, at the district level, with the Forest Management Unit (FMU) as the representative of the provincial government.
2. Working closely with the village government has been identified as a strategic entry point to connect the provincial government (through FMU) and the district government (as supported by the Republic of Indonesia Act No 6/2014, in which the village government has the authority to manage their own budget), and to direct the allocation of government funding to support integrated management at the landscape level.

#### References

Ichsan, A. C., Syafii, S., and Taqim, A. A. 2019. Final report on the Grand Strategy for island-based integrated forest resources management planning based on the landscape approach (A case study of Sumbawa District) (*Laporan akhir Grand Strategi perencanaan sumber daya hutan terintegrasi berbasis pulau dengan pendekatan alam (Studi kasus Kabupaten Sumbawa)*). World Wide Fund for Nature (WWF) – Indonesia, Mataram.

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