



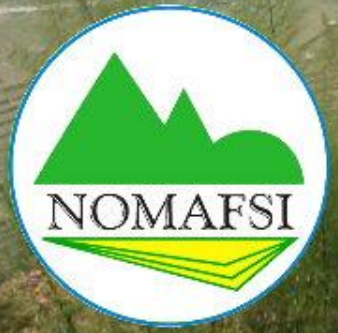
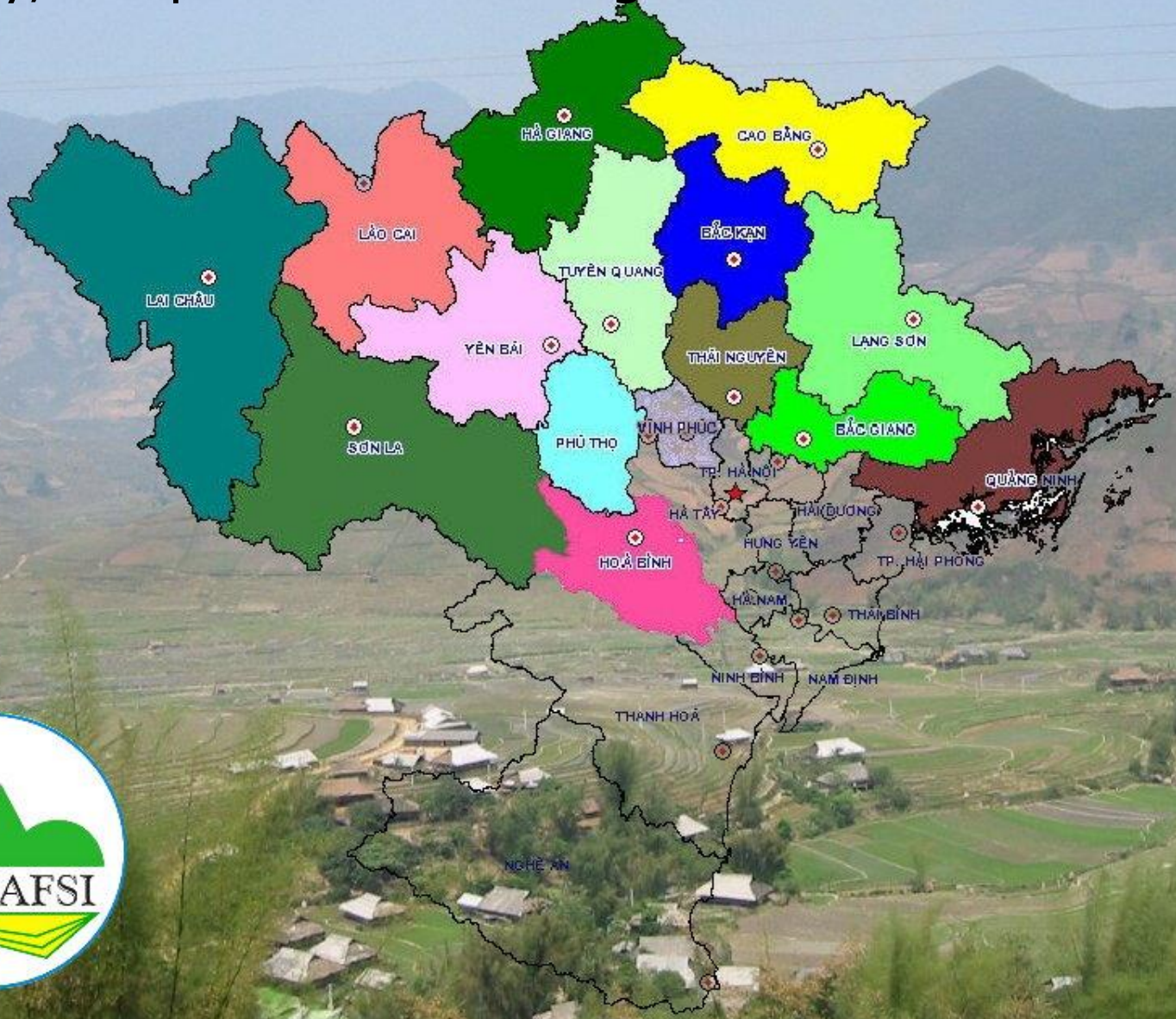
EC - FAO

Climate-Smart Agriculture Project in Vietnam

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Ministry of Agriculture and Rural Development
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EC/FAO/CSA project for Vietnam:

Managing the synergies and trade-offs across food security, adaptation and mitigation







EC/FAO/CSA project for Vietnam

Project area: Northern mountainous regions (Son La, Yen Bai and Dien Bien)

- Poorest region in Vietnam
- Food shortages/insecurity due to climate shocks
- Dry and stony soils, landslides and erosion
- Uptake sustainable farming practices limited by adoption barriers (e.g labor constraint, fragmented land tenure, competition for use of residue)



EC/FAO/CSA project focus

Sustainable land management on sloping land:

- Sustainable maize systems (mini-terraces, intercropping with legumes)
- Minimum soil disturbance and use of perennial systems (diversification into Arabica coffee, tea, rubber with high value shade tree for coffee/avocado, macademia nut)
- Combined systems of crop production and intensive cattle raising

Towards: zoning approach?

- Increase areas of forest at top of slopes and explore bringing maize to lower altitude and rice already being grown in the valley.
- Zoning enforced by incentives



Project contribution for Vietnam

- Evidence base combining social-economic and climate data
- Capacity building: supporting participation to UNFCCC, training MSc and PhD students; training with cool farm and EX-ACT tools for mitigation potential/ emission accounting
- Identifying CSA practices/zoning approaches
- Participatory scenario building and policy simulation to link data and policies/strategies
- Prepare CSA investment proposals (incentives to reinforce zoning, added value for coffee and tea)
- Facilitating exchange of CSA experiences within SSC.



Thank you