Nepal's Ambition on REDD+

The program of people, forests and climate for prosperity

Sindhu Prasad Dhungana, PhD
Joint Secretary
Government of Nepal
1. Forest and other wooded land together represent 44.74% of the total area of the country (6.61 million ha).

2. Out of the total area of Forest, 82.68% lies outside Protected Areas and 17.32% inside Protected Areas.

3. 37.80% of the total area of forest lies in Middle Mountains, 32.25% in High Mountains and High Himal, 23.04% in Churia and 6.90% in Terai.

4. The estimated total stem volume is 982.33 million m³ (164.76 m³/ha).

5. The total above-ground air-dried biomass in the Forest of Nepal is 1,159.65 million tones (194.51 t/ha).

6. The total carbon stock in Nepal’s Forest has been estimated as 1,054.97 million tones (176.95 t/ha).
Area under forests and non-forests

- Forests: 44.74%
- Land outside forests: 55.26%
Forests under PA and outside PA

- Forests under Protected Areas Systems: 18%
- National Forest under different management regimes: 82%

Diagram showing the distribution of forests under PA and outside PA.
Distribution of National Forests outside protected area Area (000 ha)

- Government-managed forests (Residual National Forests)
- Community Forests
- Leasehold Forests
- Religious Forests
- Collaborative Forests
- Protection Forests
Community forests hand over trend (1992 – 2013)
Where are we in the REDD+ process?

- Establishment of REDD Cell, MoFSC
- R-packages approved
- FIP
- FRL
- 1st payment
- Gender study
- National REDD Strategy outline Framework
- National REDD Strategy
- 2008
- 2009
- 2010
- 2011
- 2012
- 2013
- 2014-15
- 2016
- 2017
- 2023
Ongoing works on Nepal's REDD+

Forest Carbon Partnership Facility (FCPF)
Carbon Fund
Emission Reductions Program Document (ER-PD)

Gender Integration in REDD+

Forest Investment Program--Investment Plan (FIP-IP) and DGM

Biodiversity Monitoring Protocol for REDD+

REDD+ Himalaya Initiative

UN-REDD TSP
ER Account Area: Sub-national to national approach
Stepwise approach to REDD+

- Geographic scale: landscape/sub-national to national
- GHGs: From CO2 to other GHGs
- From biomass to soil carbon
- From deforestation through SMF to enhancement
Guiding principles of Nepal's REDD+

- Aligning with overall national development goals and strategies
- Building on the successful community-based approaches and practices
- Enhancing harmony and synergy among different sectors and agencies
- Utilizing and building on the existing capacity and capabilities
- Maintaining ecosystem integrity and optimizing the wide range of ecosystem benefits and
  Promoting people-centric, gender and socially inclusive practices and approaches, as well as equitable benefit sharing and social justice
- Addressing and respecting social, and environmental safeguards
- Strengthening participatory, reliable and efficient measurement, monitoring and information system
- Improving forestry sector governance and multi-stakeholder approaches

(Source: Nepal's REDD+ Strategy, 2017 (Draft)
Approaches to Nepal's REDD+

- Community forestry-based
- Multi-stakeholder/multisectoral
- Gender and socially inclusive
- Co-benefits higher than carbon benefits
- Local REDD+ (LRAP) initiative
- Regional learning
Conclusion

- REDD+ as an entry point to larger co-benefits
- Community-based forestry institutions vital
- Women, IPs and LCs as key actors
- Vibrant civil societies as asset
Thank You