

Social & Environmental Consideration of REDD+

Temesgen Yohanes
SESA task force Member
Lewi Hotel, Hawassa

Can REDD+ be Win-Win

- *Climate Benefits*
- *Social Benefits*
- *Environmental Benefits*

Potential Social Benefits

- Economic benefits
- Long-term revenues for local people
- Job creation
- Build Capacity
- Potential for complementary activities
 - sustainable forest management
 - ecotourism
- Maintain traditional livelihoods/cultural values associated with forests

Potential Social Benefits

- Improved provision of other ecosystem services
 - Water quality/regulation
 - Soil conservation
 - Reduced disease risk
 - Reduced fire risk
 - Maintain populations of pollinators

Social Risks

- Loss of control of forests to gov./elite
- Evictions / expropriations
- Unequal / abusive contracts
- Reduced access to land for cultivation
- Potential social conflicts due to rearrangement of power / wealth
- Increase in food, other commodity prices
- Corruption, lack of accountability, transparency

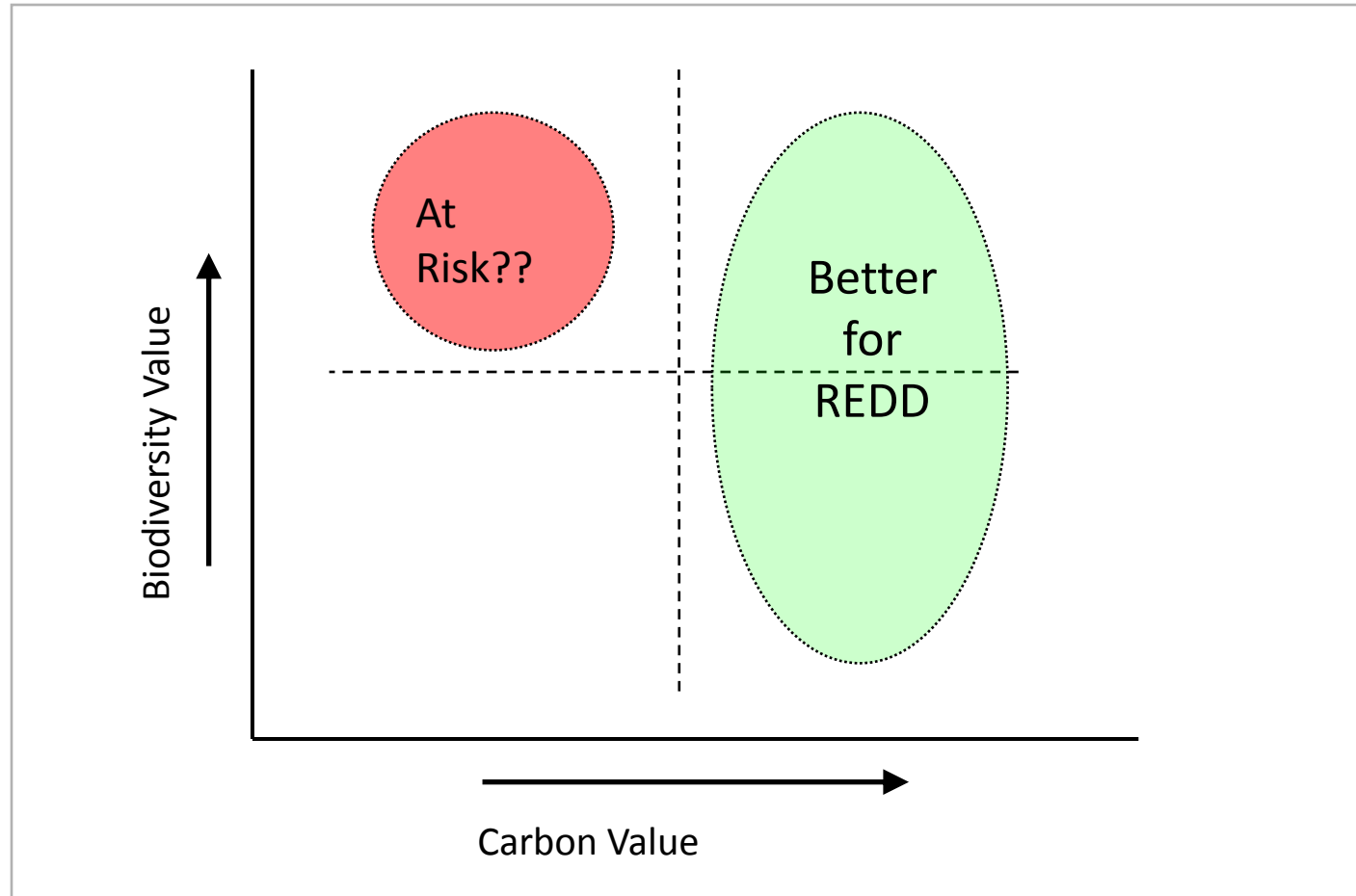
Maximizing Benefits & Reducing Risks

- Include participation of forest-dependent people in design of REDD
- Include safeguards:
 - Respect customary and traditional tenure and use rights
 - Require free, prior, and informed consent
- Could include 'pro-poor' provisions
- Develop market for REDD projects with exceptional social benefits?

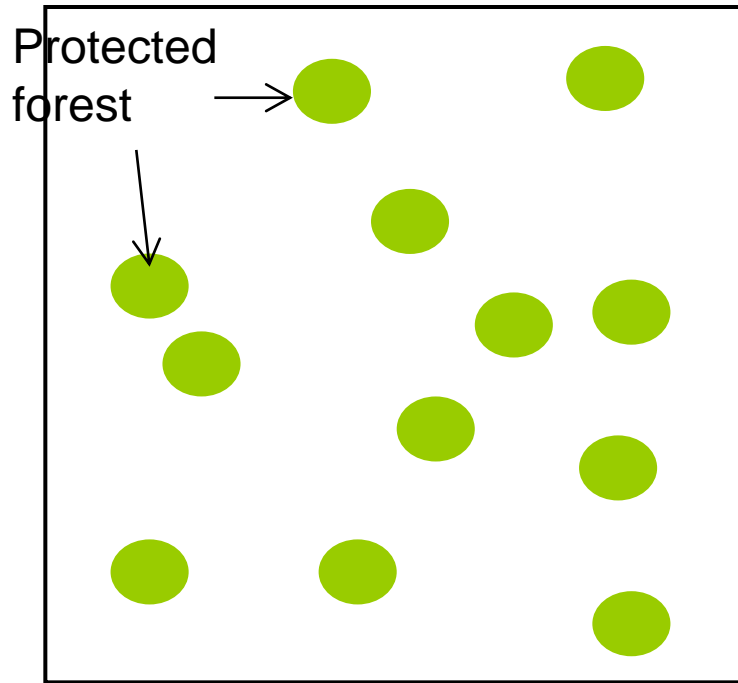
Potential Environmental Benefits

- Biodiversity Conservation
- Maintenance of other ecosystem services
 - Rainfall regulation
 - Water quality/regulation
 - Soil conservation
 - Reduced disease risk
 - Reduced fire risk
 - Maintain populations of pollinators
 - cultural values
- Allow for complimentary activities e.g. tourism, timber, others

Environmental Risks: low carbon / high biodiversity



Environmental Risks: Managing Ecosystem Function



Bad for biodiversity?
Small forest remnants with low connectivity



Good for biodiversity?
Maintains viable plant & animal populations

Other Environmental Risks

- Create perception that forest is only valuable for its carbon.
- International leakage if not all countries participate.
- Other unintended consequences?