Annex 5. Degradation Meeting Cards

Indicators: simple and cost effective
What are the main common characteristics?
Degradation in relation to the objective

Goods and Socio-economic
Trends of goods production
Change of the capacity in economic terms
Sustainable livelihood for people who exploit forest
Human activities affecting forest/carbon
National level market prices and poverty
Socioeconomic services
Socioeconomic users (economic terms)
Existing policies and plans
Forest provides water for hydropower generation
NTFP/NWFP
Medicinal plants

Services
How much services were affected
Ecosystem services
Forest users goods, service

Fragmentation and measurement
Map alteration and fragmentation
Map relationship actual/potential stocking
Map species/age class matrix
Define rehabilitation targets
Number of dying trees
Evidence of cuttings
Landscape level forest fragmentation
Fragmentation
Percentage of area affected by intervention
Extent and severity
Canopy cover structure
Stock change
Stocking level
Regeneration capacity
Long term impact on carbon stock
Percentage opening in forest canopy
Forest cover
Forest extent
Density growing stock, basal area, stem numbers

Biological
Number of key species
Area affected by
Naturalness (respective to the sites, what is there vs. what should be)
Structure

Soil nutrients
Loss of key structures (age/type of forest)
Bird nests
Loss of key species (age/type of forest)
Forest cover specific to typology
Tee species composition
Phenology
Species richness
Species composition
Biodivesity (2)
Number of species
Loss of biodiversity
Biodiversity against natural state reference
Species diversity
Three parameters
Health
Biomass
Basal area
Carbon stock
Species composition
Loss of biomass by age/type

Physical Conditions
Surface
Recovering
Species
Timber
Watershed protection
Definition of functions
Stand structure
Forest cover
Water regulation
Change of species and composition
Soil/hydrological functions
Soul quality
Air quality
Soil conditions
Geological service
Pollinisation

Services
Services trends + service index
Land use change
Land history
Role of watershed management
Environmental productivity
Canopy regeneration status
Condition of forest: services and exploitations
How to differentiate sustained yield system/.... vs depreciation
Disturbed/undisturbed