



How ELSA can Contribute to Related Projects and Priorities in Liberia

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Our National Vision

- In 2021, Liberia submitted an ambitious NDC and in Oct 2022 launched the NDC implementation plan
- NBSAP revision on the way

We intend to protect those resources while improving human well-being over the next decades through a focus on:

- REDD+
- Protected Areas establishment
- Ecotourism
- Sustainable land management
- Sustainable agriculture practice (Agroecology)
- GHG emission reduction



Liberia

Liberia is blessed with a tremendous wealth of natural resources, such as

- 40% upper Guinean Rainforest in West Africa
- 2,000 species of vascular plants
- 600 species of birds
- 75 species of reptiles and amphibians

Nationally Determined Contribution (NDC)

Agriculture Sector

- Reduce agricultural GHG emissions by 40% below BAU levels by 2030 (reduction of 13 GgCO₂e) through promoting low-emissions rice cultivation and reducing the burning of field residues.

Forest Sector

- Reduce the national deforestation rate by 50% by 2030
- Reduce GHG emissions from forest conversion by 40% below BAU levels by 2030

National Biodiversity Strategy and Action Plan

- Biodiversity values and prioritized ecosystem services are quantified, monitored and mainstreamed into national development plan
- The rate of loss and degradation of natural habitats outside protected areas serving ecological corridors or containing key biodiversity areas or providing important ecosystem services is minimized by 3% through integrated land use planning.
- At least 4% of existing terrestrial protected areas are conserved, effectively and equitably managed.



Why Mapping Nature for People and Planet?

- Spatial temporal map that delineates Liberia land use and land cover extent and condition.
- Delineate Agro-ecological Zones
- Web-tool to monitor biodiversity intactness and carbon footprint
- Climate Change hazard vulnerability Map
- Suitability Map (web-tool) to inform species specific conservation
- Proposed protected areas and protected areas delineation

Supporting These Targets Through ELSA Maps

- National Biodiversity Strategy and Action plan targets
- National Determine Contribution

Sectoral Targets

- Forest
- Agriculture
- Coastal



Your Role

Environmental Protection Agency, Forestry Development Authority, Liberia Institute of Statistics and Geo-information Services, Liberia Land Authority, Ministry of Mines and Energy, Ministry of Agriculture, Ministry of Public Works, Ministry of International Affairs, Ministry of Information Cultural and Tourism, National Disaster Management Agency, Academia, NGOs, CSOs

**Your insights
will be crucial
in creating
maps that can
best support
our goals**



Thank you!

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