

TREES-3 Case studies : Congo basin & Costa Rica

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Regional - The Congo Basin

Why regional?

- -Regional, rather than global historical trends (Avoiding deforestation)
- -Transnational organisations may require this type of data (e.g. European Union, Amazon Co-operation Treaty Organization)
- -Regional economic grouping may be interested in such data (e.g. Lomé Convention)
- -Caveats

Joint Research Centre

-Need to ensure that the approach is compatible with the global scheme

Note: JRC is a partner in the FORAF



Centre

Research

Examples from case studies on monitoring forest area change from space

Regional - The Congo Basin

National - limited area - Costa Rica

National - large area - Papua New Guinea

Case studies are carried out to elaborate methods for different scenarios

- Highlight problems
- To see what approaches are suitable in the framework of UNFCCC reporting

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Congo Basin case study – forest changes 1990-2000

- -Study area
- -3.9 million square kilometres
- -Countries involved
- -Cameroon, Congo, Gabon, Equatorial Guinea, Central African Republic, Democratic Republic of Congo
- -Forested area
- -3.3 million square kilometres













































