



# COUNTRY FACT SHEET: BENIN (1/4)

#### Selected sectors and value chains



Forestry (silviculture and timber industry)



Agriculture (cotton; rice &

Status of voluntary commitment (VC) process in Benin:

VCs discussed, negotiated and approved

#### STAKEHOLDERS INVOLVED IN THE VC NEGOTIATION PROCESS IN BENIN

#### **FORESTRY**



1 biodiversity coffee (30 participants)



1 national workshop to validate and enrich DIAG 2



1 sectoral dialogue workshop

#### Stakeholders:

- Public sector
- Private sector (umbrella organisation; nursery; tree planters)
- **CSOs**
- Academia, Media

#### **AGRICULTURE** (COTTON, RICE & SOY)



1 regional focus group per value chain



1 national workshop to validate and enrich DIAG 2



1 coffee biodiversity (37 participants)



1 sectoral dialogue workshop (rice & soy)

#### **Stakeholders:**

- Public sector (ministries and parent organisations)
- Private sector (farmers association, private farming companies)
- **CSOs**
- Academia
- Media
- Technical and financial partners

#### PRODUCTIVE PRACTICES MOST HARMFUL TO BIODIVERSITY IDENTIFIED BASED ON DIAG 1 AND DIAG 2

#### **Forestry** Poor plantation techniques **Cotton**: intensification of production through use of agrochemicals which leads to soil degradation making it vulnerable to erosion; reduced fallow periods; deforestation; reduced options for grazing Agriculture **Rice**: systematic land clearing for rice planting; burning of weed piles after (cotton; rice & weeding to prepare land for seedling; intensive mechanical ploughing soy) which destroys soil layers and living organisms; use of agrochemicals; erratic expansion Soy: forest clearing; continuous expansion of cultivated areas due to lowyields; use of agrochemicals; significant water use; use of wood to produce fire at processing stages; discharge of produced waste













# COUNTRY FACT SHEET: BENIN (2/4)

#### VOLUNTARY COMMITMENT SCENARIOS IDENTIFIED IN DIAG 2 IN BENIN (NON-EXHAUSTIVE)

#### **Forestry**



Agriculture

(cotton; rice &

soy)

#### Silviculture:

- By 2026, trainings and awareness raising of foresters about biodiversity conservation
- Increase in surface areas planted annually on degraded land, including communes-private partnerships and landowners-private partnerships for land availability

#### Lumber:

- By 2030, foresters exploit wood from forest under management plans
- By 2025, members of the National Wood Economic Operators' Federation adopt a sustainable supply and sales charter for wood products

#### Food crops:

- By 2025, 60% of rice and soy producers use agroecological best practices
- Selling prices for agroecological products are more profitable for farmers
- Increase in organic soy production
- Reduction in use of agrochemicals to the benefit of organic fertilisers

#### Cotton:



- Research invests time and resources to develop organic inputs
- At least 40% of cotton producers use organic inputs by 2027
- Diffusion of agroecology and organic practices
- Pollution levels in ginning factories, spinning factories and oil factories are reduced by 20%

### **SOLUTIONS IDENTIFIED BY STAKEHOLDERS** CONTENT OF DRAFT VCs OBTAINED IN BENIN (NON-EXHAUSTIVE)

#### Forestry (silviculture & timber industry)



- Promote native species
- Preserve a share of natural habitat in plantations
- Develop forest management plans in plantations
- When establishing a new plantation, maintain big seed bearing native trees
- Preserve threatened species found on site
- Sustainable management of plantations
- Use appropriate gear
- Voluntary compliance with eco-certification guidelines

#### **Agriculture**

(rice & soy)



- Secure supply from formal structures
- Willingness to use organic inputs appropriate for rice cultivation
- Use of organic fertilisers
- Reasonable / moderate use of approved pesticides
- Practice of no ploughing techniques
- Use crop rotation techniques, consider steepness
- Producers' willingness to use improved short-cycle and resilient to water stress seeds
- Advocate in favour of the development of improved seeds to policy makers













# COUNTRY FACT SHEET: BENIN (3/4)

# EVALUATION OF DRAFT **VCs** (RICE & SOY; FORESTRY) AND VC SCENARIOS IDENTIFIED IN DIAG 2 (COTTON)

Criteria	Agriculture (cotton) (DIAG 2 evaluation)	Agriculture (rice & soy)	Forestry
« SMART » nature of discussed draft VCs			
[Specific] Naming and relevance of stakeholders involved in draft VC	Yes	Yes	Yes
[Measurable] Quantitative targets	No	Yes	Partly
[Acceptable] Coherent with DIAG 1 (threats) and DIAG 2 (harmful practices) = "science-based"	Yes	Yes	Yes
[Acceptable] Alignment with NBSAP	Yes	Yes	Yes
[Acceptable] Alignment with Kunming – Montreal framework (main targets addressed)	10 ; 14 ;15	10 ; 14 ; 15	5 ; 10
[Realistic] Enabling conditions required for implementation	Yes	Partly	No
[Realistic] Existence of budgeted action plan	No	Partly	Partly
[Time-bound] Mention of deadlines	Partly	Yes	Partly
Other criteria			
Publicly available	N/A	No	No
Formalisation and signature	N/A	Partly	Partly
Identification of funding sources for implementation	N/A	No	No
Conclusion	No draft VC beyond DIAG 2 VC scenarios	Draft VCs discussed	Draft VCs discussed













# COUNTRY FACT SHEET: BENIN (4/4)

BIODEV2030 IMPLEMENTATION TIMELINE IN ALL 16 INTERVENTION COUNTRIES (MARCH 2020 – DECEMBER 2022)









