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PERU'S PROPOSAL FOR AN EMISSION REDUCTIONS PROGRAM IN SAN MARTÍN AND UCAYALI

Forest Carbon Partnership Facility (FCPF)
Twentieth Meeting of the Carbon Fund (CF20)

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Ministry of Environment of Peru

July, 2019



San Martín

GOBIERNO REGIONAL
¡El pueblo está primero!

EL PERÚ PRIMERO



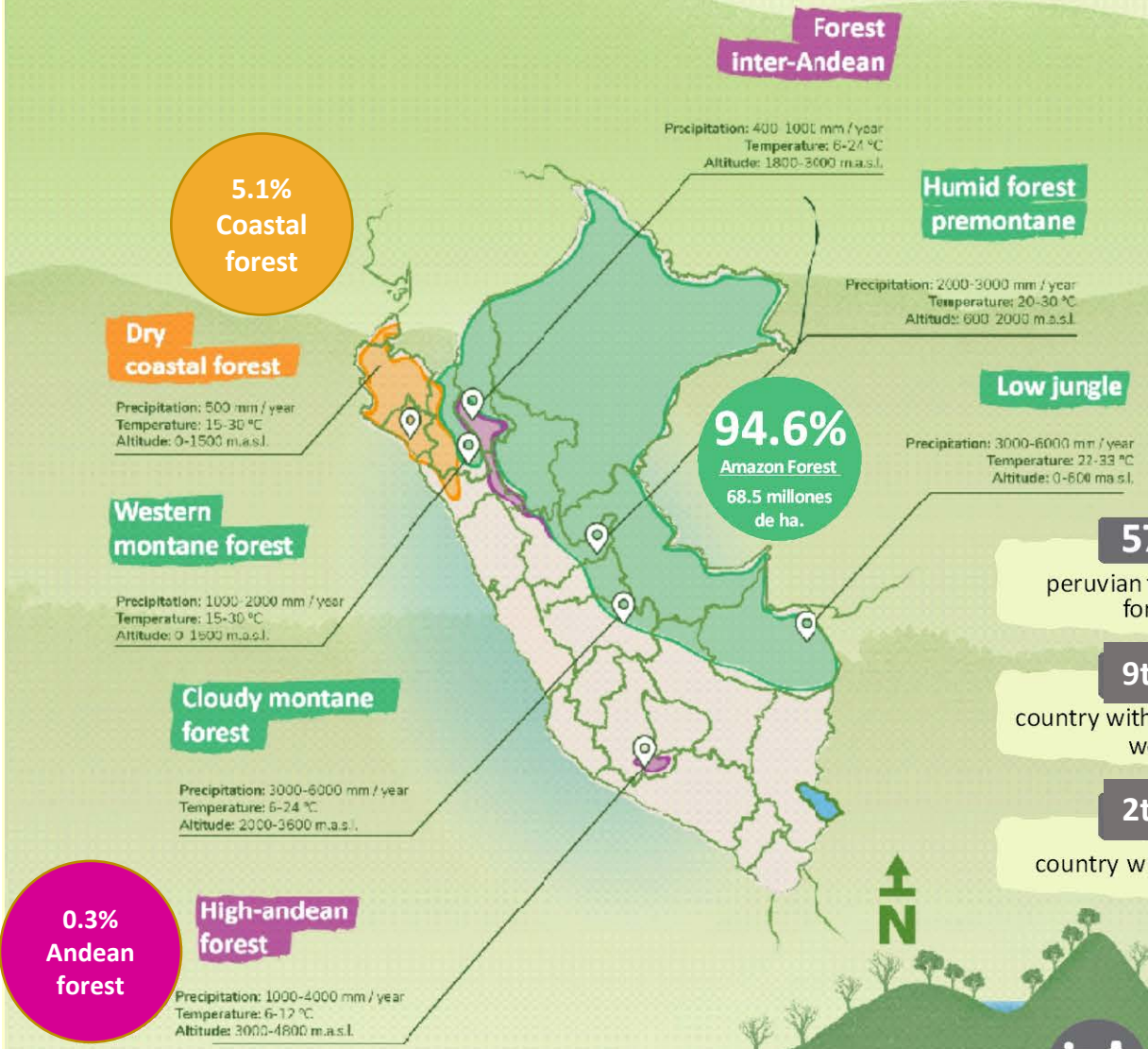
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Summary

1. General context on forests in Peru
2. Accounting Area of Program
3. Deforestation and degradation drivers
4. Principal Interventions
5. ER Program Budget and financing
6. Reference level
7. Avoiding Double Counting
8. MRV & Institutional arrangements
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10. Citizen attention mechanism
11. Benefit sharing
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13. Stakeholders consultation and participation
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15. Alignment with jurisdictional and national development priorities and climate commitments
16. Next steps

General context on forests in Peru



57%
peruvian territory is forest

9th
country with forest in the world

2th
country with Amazon



Amazon Biome Forest Loss 2001-2017

The humid Amazonian forests are habitat for more than 50 indigenous peoples groups

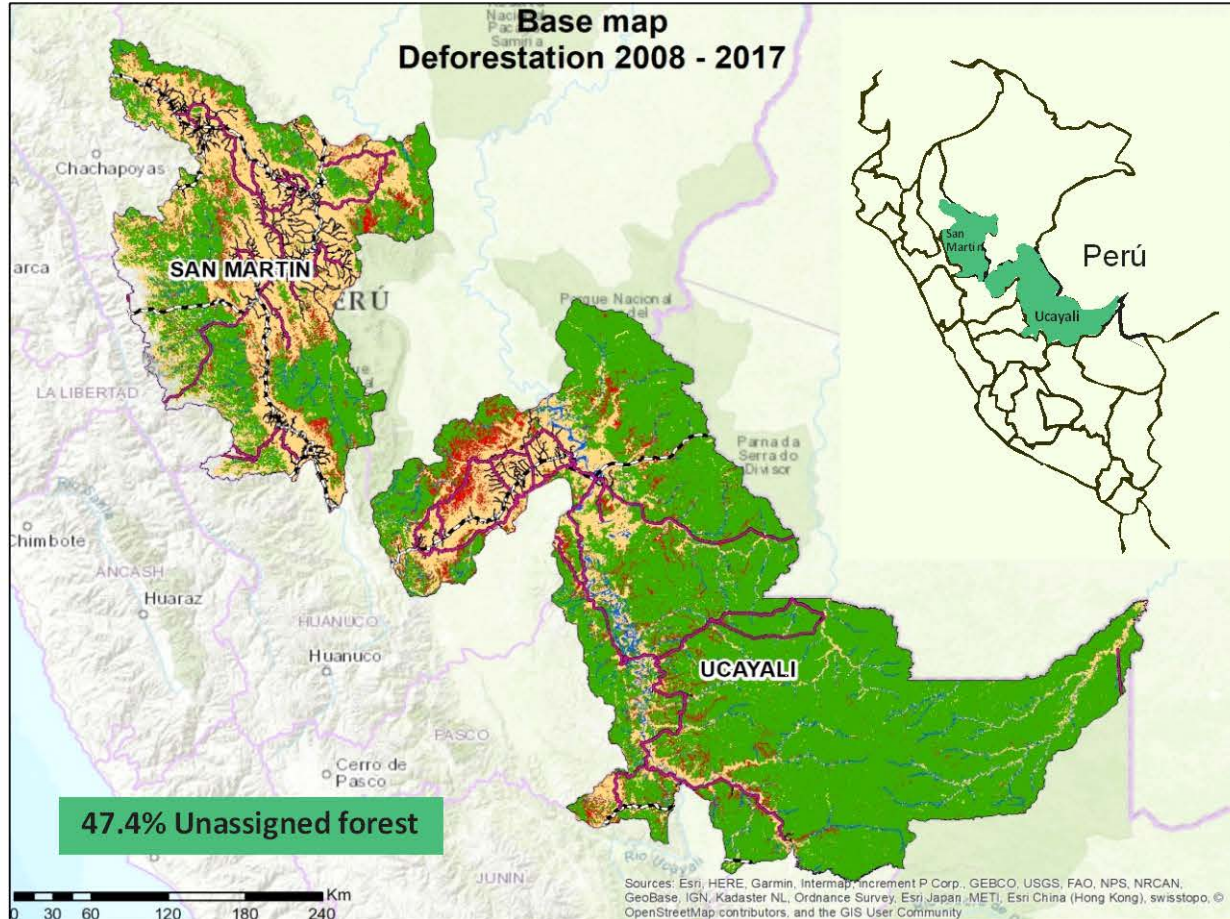
Peru is one of the 17 megadiverse countries in the world. Most of our biodiversity is found in our forests



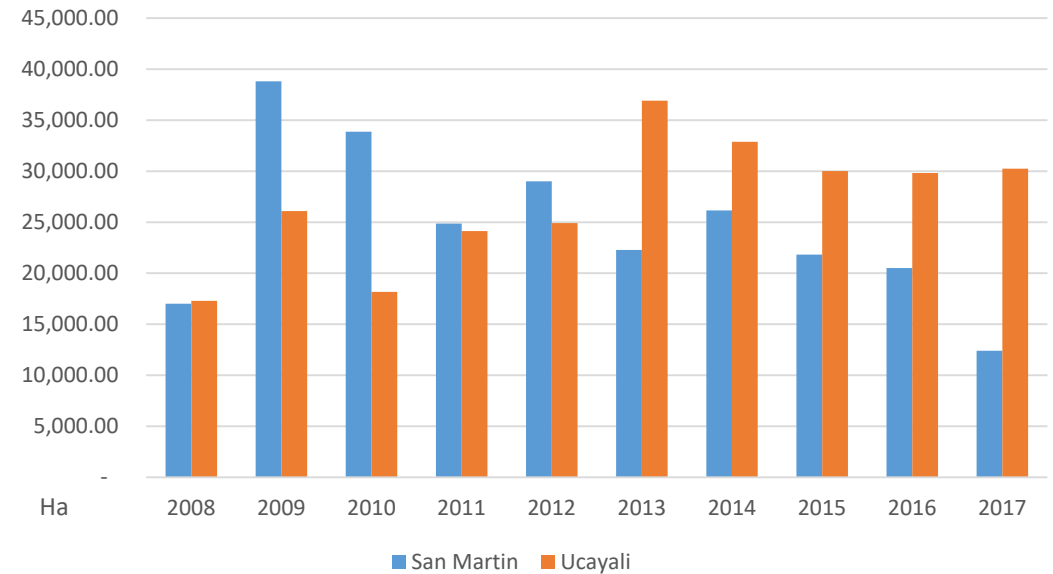
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Accounting Area of Program



Gross Deforestation in San Martín & Ucayali



21% of Perú area

19% of forest cover

35% of forest loss

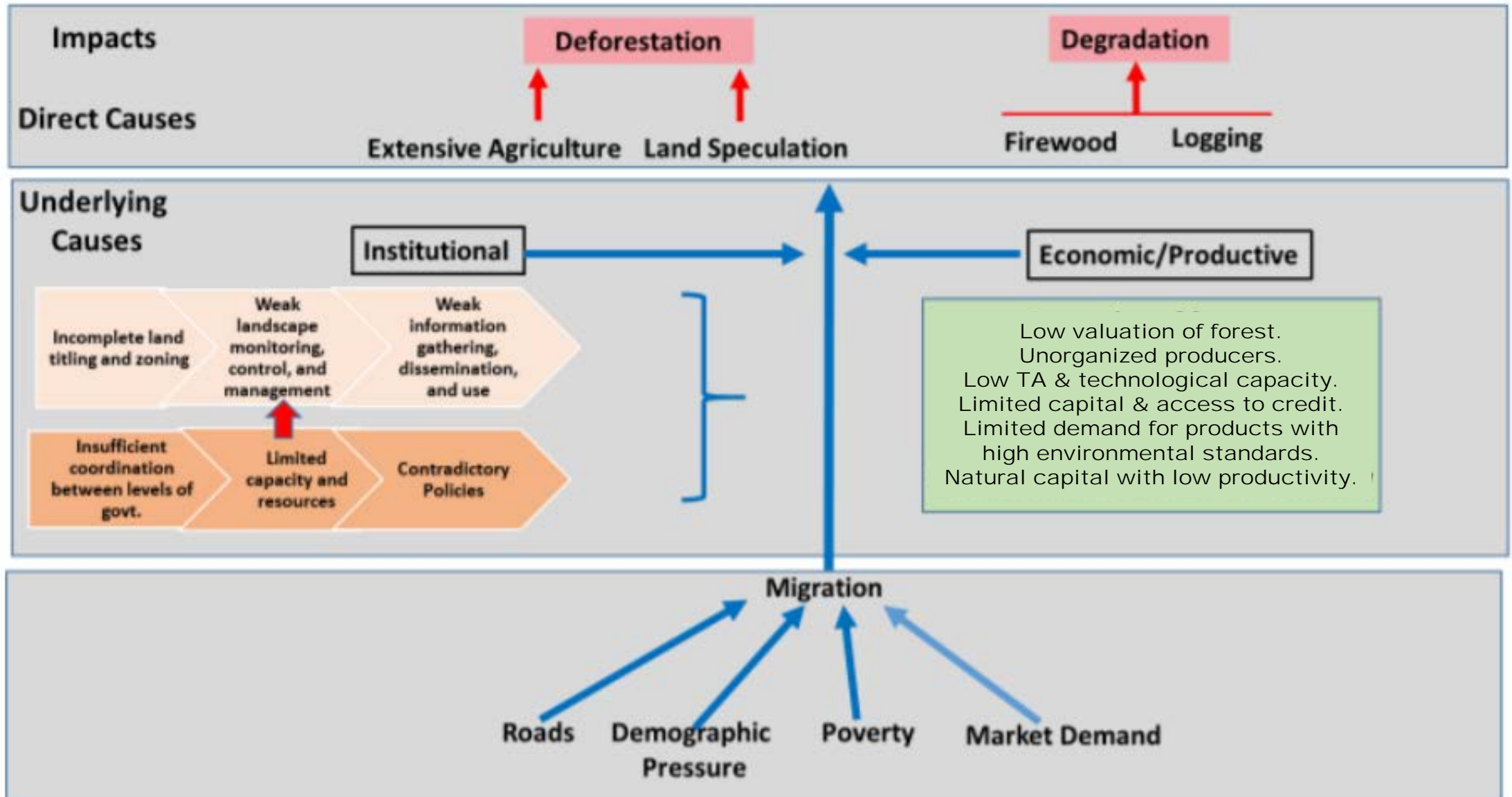
Strong commitment of regional governments:
Production-protection-inclusion model.



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Deforestation and degradation drivers





Principal Interventions

Drivers

Low value of forests/illegal logging

Extensive agriculture

Land speculation/migrants

Weak enabling conditions: Limited inter-sectoral or vertical coordination; policy contradictions or gaps, lands with unassigned rights, weak land monitoring & control, inadequate information, inadequate resources and capacities

Intervn.

Institutional enabling conditions: 4.1 Coordination; 4.2 Policies; 4.3 Land classfcn., zoning, titling; 4.4 Land use monitoring and control; 4.5 Access and use of information; 4.6 Resources and capacities

- 1.1 Assign rights to forests
- 1.2 Forestry governance – development plans & TDCs
- 1.3 Conservation of 2 ANPs
- 1.4 Community forestry for wood and non-timber products
- 1.5 Sust. forest mgmt.: protection of concessions and local riverine forests

3.2 Promote use of environl. compensations by businesses

- 2.1 Zoning, titling, cession of use contracts
- 2.2 Intensification of coffee and cocoa
- 2.3 Transition of subsistence to commercial agriculture
- 2.4 Commercial reforestation

1.1 Assign rights to forests

3.1 Promotion of investments and creation of off-farm employment by green businesses

Focus

Within forests, direct impact, UC > SM, indigenous peoples

Outside of forests, indirect impact, SM > UC, small farmers

Outside of forests, indirect impact UC = SM, small farmers

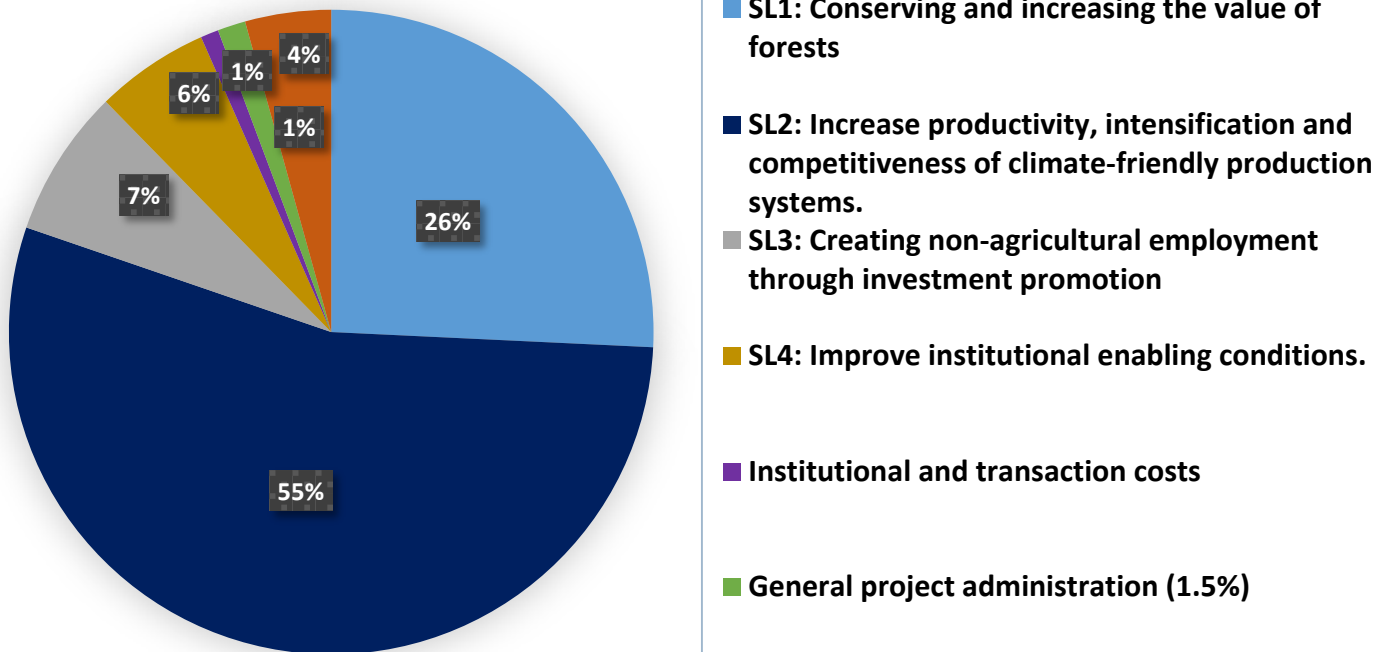


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ER Program Budget and financing

Budget per strategic line



The ER Program is expected to generate financing of \$317 million, while the cost/budget is \$226m.

The ERP is thus expected to generate a surplus of \$90m and this positive economic result is robust across all levels of variables tested in the economic and financial sensitivity analysis.

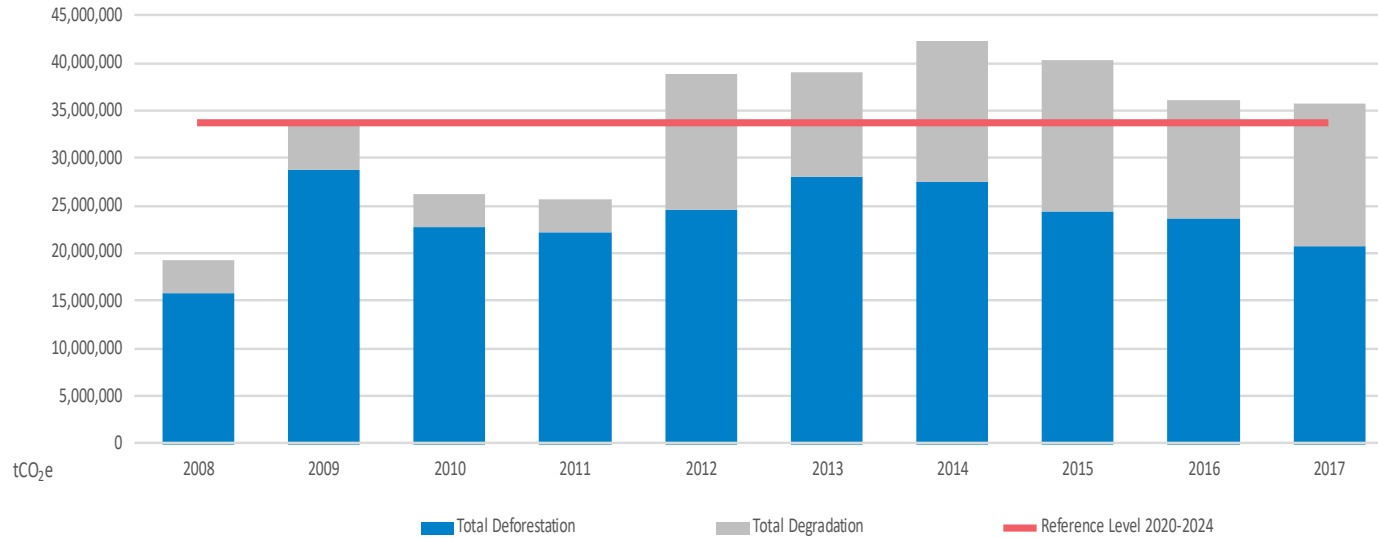


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Reference level

Historical Reference Period Emissions



Total ER that the Program will generate: 26,774,276.7 t CO₂e
 Net ERs (after 15% uncertainty buffer and 24% reversal buffer):
 21,592,158.7 t CO₂e
 Offered to CF: 6,400,000 t CO₂e

**ER committed with FCPF CF:
 6.4 millions of tCO₂E**

**Payment period
 2020 - 2024**

- **33,787,088.58 tCO₂e per year, from 2020 to 2024**
- Deforestation and degradation (by proxy)
- Annual average of historical gross emissions for the period 2008-2017.

- No adjustment applied
- Aboveground and belowground biomass of forest
- Only CO₂
- Consistent data sources with the FREL and the GHG National Inventory.



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Avoiding Double Counting

Registry

Peru is developing its National Registry of Mitigation Initiatives (NRMI):

- Repository of relevant information from mitigation initiatives: description document, location, historic and accounting periods, methodologies applied, baseline emissions, among others.
- Mirror copy of information from initiatives included in other international registries.
- Emission, serialization, transfer and retirement/cancelation of emission reductions, allowing traceability.
- Transparent access to information and emission of periodic reports.

Nesting

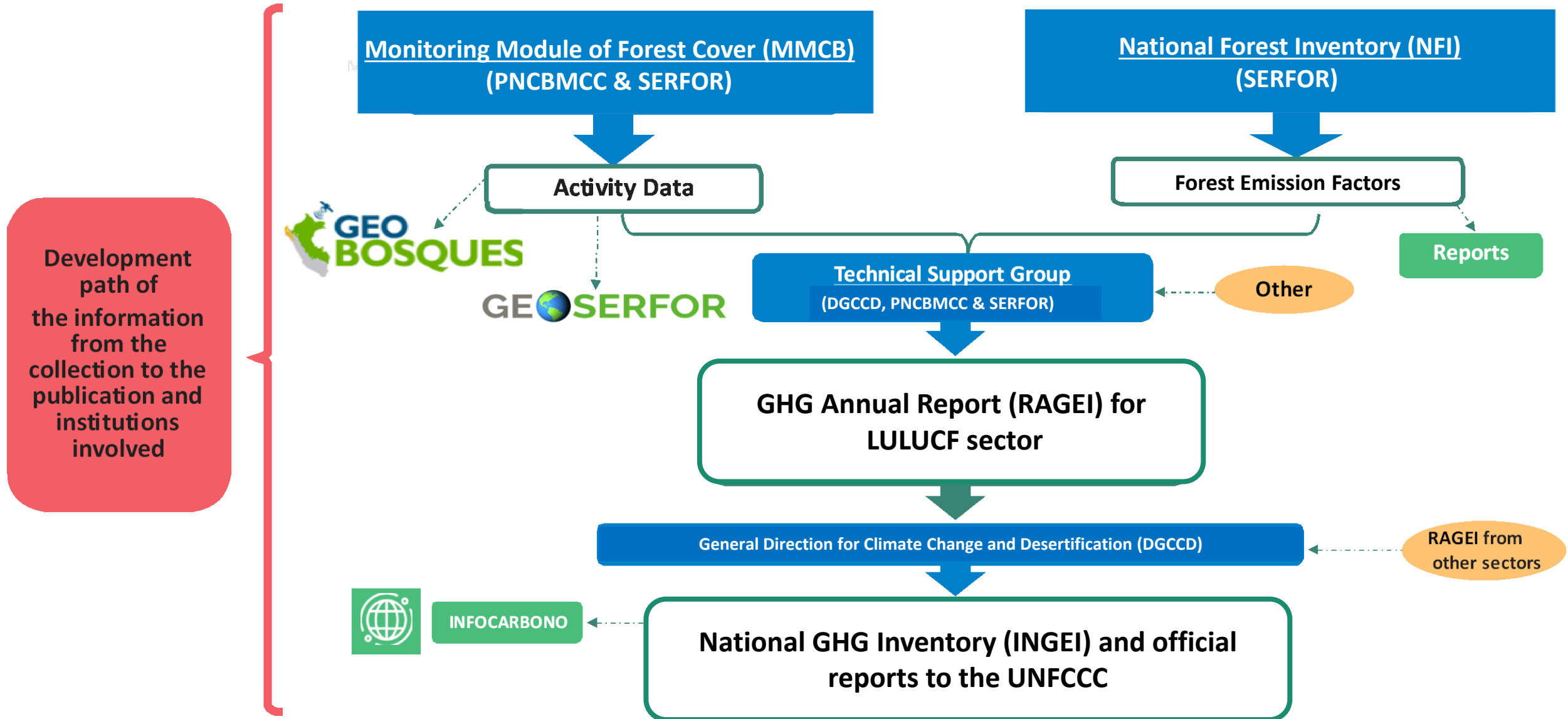
- Ongoing participatory process to be implemented from 01.01.2021 by every REDD+ initiative.
- Important elements include: a) Robust and periodic results from the national MRV system, b) operation of the NRMI and c) monitoring of safeguards compliance.



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MRV & Institutional arrangements



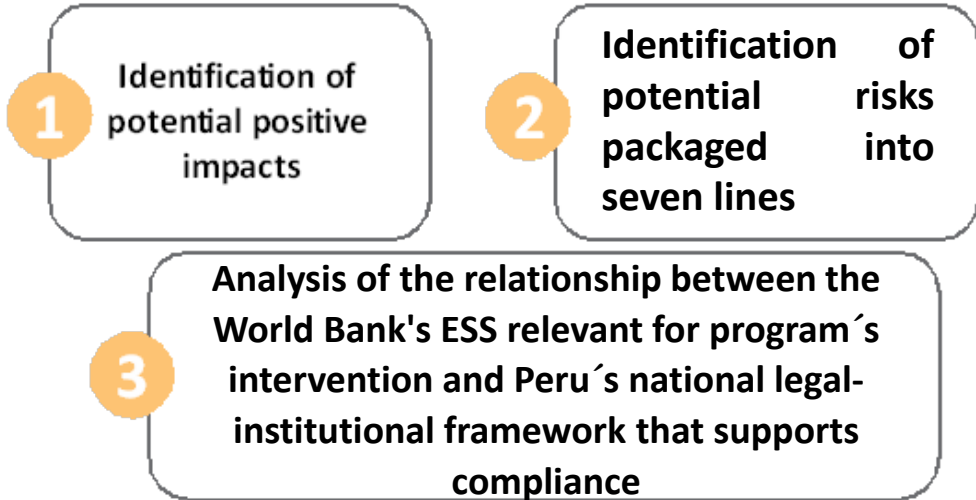


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Safeguards

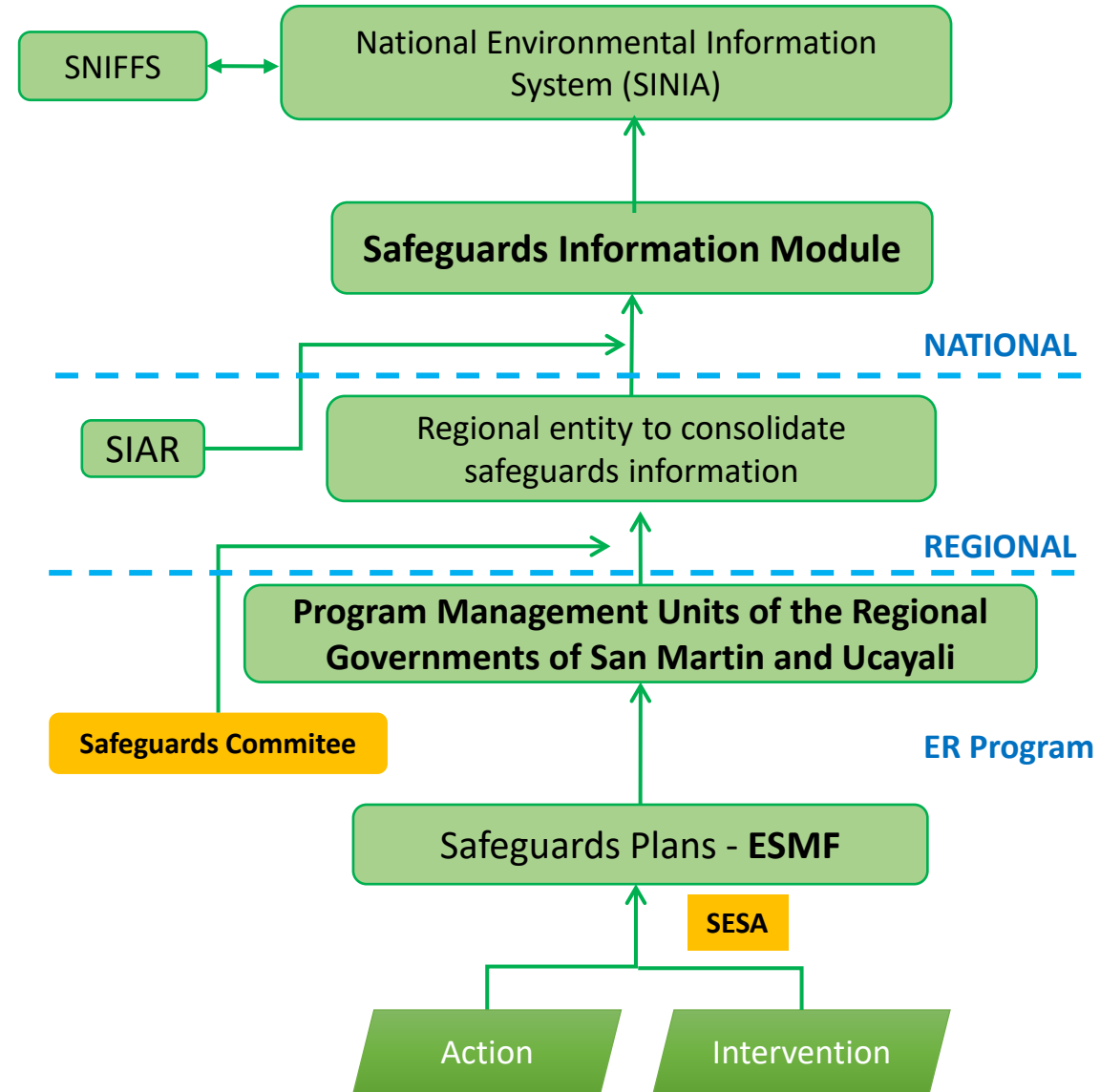
To date



In design



ARRANGEMENTS TO PROVIDE INFORMATION



Citizen attention mechanism



Mechanism based on **EXISTING REGIONAL PLATFORMS** for citizen attention: logic of contributing to strengthened institutionality without the duplication of efforts.

- ✓ Promote **transparency in monitoring** and access to information related to the design and implementation
- ✓ Generate tools and/or processes that contribute to compliance with the safeguards
- ✓ Promote coordination, dialogue and information among stakeholders;
- ✓ Reduce conflicts among stakeholders;
- ✓ Provide feedback on the design and implementation.

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- ✓ Assessment of existing national and regional FGRM.
- ✓ Design of participatory process: actors, themes, steps and dates.
- ✓ Development of a road map to achieve the implementation of ER Program MAC for both San Martín and Ucayali at beginning of 2020.

SAN MARTIN



UCAYALI

SOLICITUD DE ACCESO A INFORMACION PUBLICA <small>(Texto Único Ordenado de la Ley N° 27806, Ley de Transparencia y Acceso a la Información Pública, aprobado por Decreto Supremo N° 043-2003-PCM)</small>		N° DE REGISTRO
FORMULARIO 01		
I. FUNCIONARIO RESPONSABLE DE ENTREGAR LA INFORMACION		
II. DATOS DEL SOLICITANTE		
APELLIDOS Y NOMBRES / RAZON SOCIAL		DOCUMENTO DE IDENTIDAD (DNI / L.M.T. / C.E. / OTRO)
AV / CALLE / JR. / PJE.	N° / Dept. / RSE.	DISTRITO / URBANIZACION
PROVINCIA	DEPARTAMENTO	CORREO ELECTRONICO / TELEFONO
III. INFORMACION SOLICITADA		
IV. DEPENDENCIA DE LA CUAL SE REQUIERE LA INFORMACION		
V. FORMA DE ENTREGA DE LA INFORMACION (Marca con "X")		
Copia simple	CD-R	DVD / Correo Electronico / Otro
APELLIDOS Y NOMBRES		FECHA Y HORA DE RECEPCION



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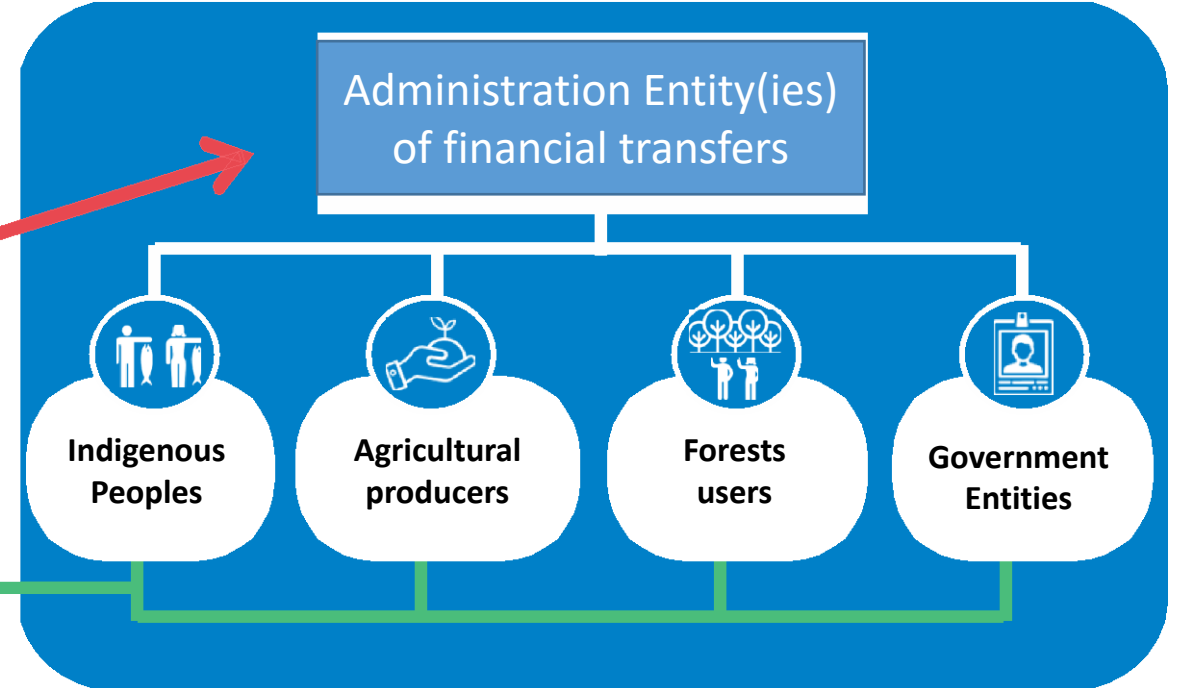
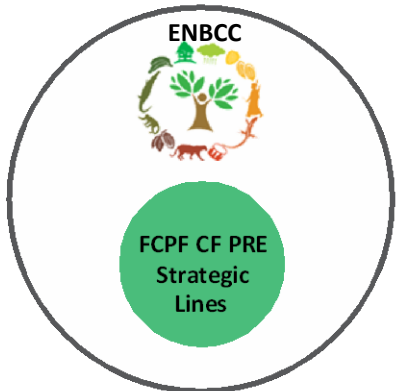
Benefit Sharing



COMPLETED PROCESS

ISSUES TO BE DEFINED

- Administration
- Governance
- Eligible activities
- Modalities & procedures
- Allocation criteria
- Beneficiaries





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Non – carbon Benefits

Environmental



- Biodiversity Conservation
- Water quality and regulation
- Soil protection
- Wildlife refuge
- Climate regulation
- Soil erosion protection
- Landscape conservation

**Habitat connectivity
improvement**

Social



- Life quality of producers and their families
- Community participation and strengthening
- Enhancement of women participation
- Cultural revalorization
- Strengthened governance
- Reduction of conflicts
- Increased local capacities

Creation of off-farm employment

Economic



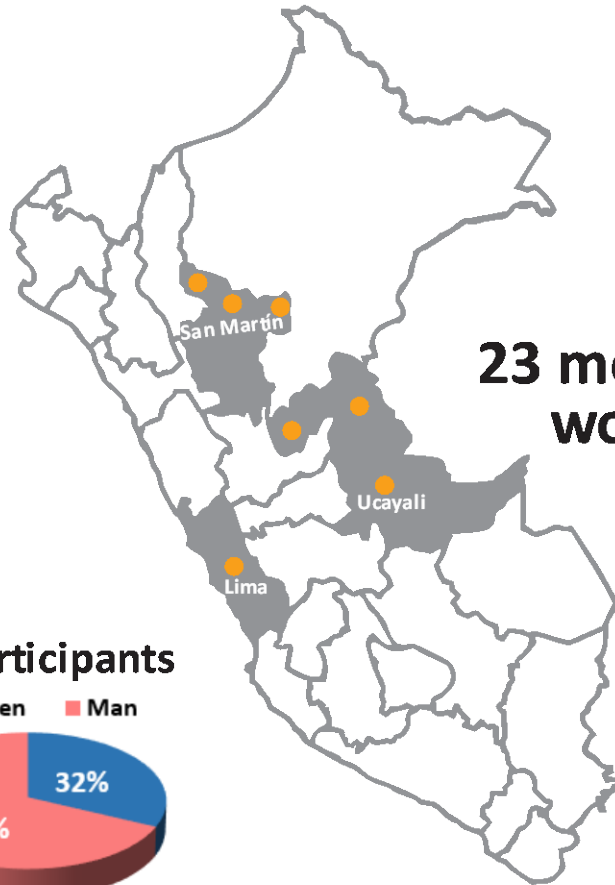
- Increased employment
- Increased income
- Income diversification
- Increased productivity
- Reduced informality
- Overcome financial barriers
- Access to new markets



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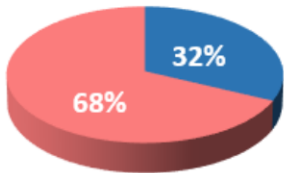
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Stakeholder consultation and participation



455 participants

■ Women ■ Man



Priority themes:

- Program interventions
- Governance and coordination
- Benefit-sharing
- Citizen Attention Mechanism
- Safeguards



Tools:

- Stakeholder Engagement Plan
- Indigenous Peoples Plan
- Gender and Climate Change Action Plan
- Lists of participants and systematization



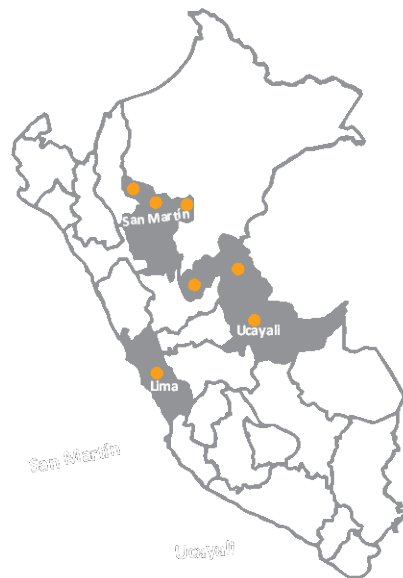
← Mainstreaming approach: Gender, interculturality, intergenerational →



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Stakeholder consultation and participation



2018

Initial phase: proposal design

#Participants: 60

MINAM & regional governments



2019

Second round of meetings: informative, inputs, feedback.

#Participants: 395

- Indigenous people
- Regional and local governments
- Projects
- Private sector
- Cooperatives
- Producers
- Academy
- National institutions



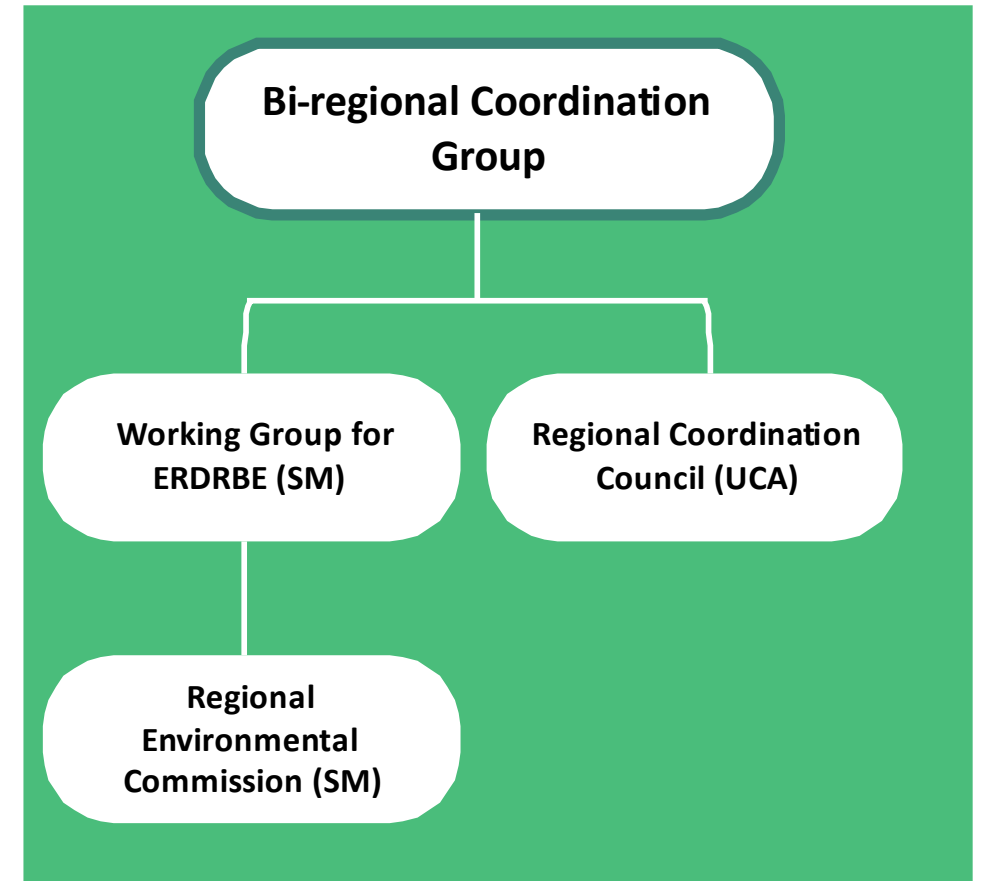
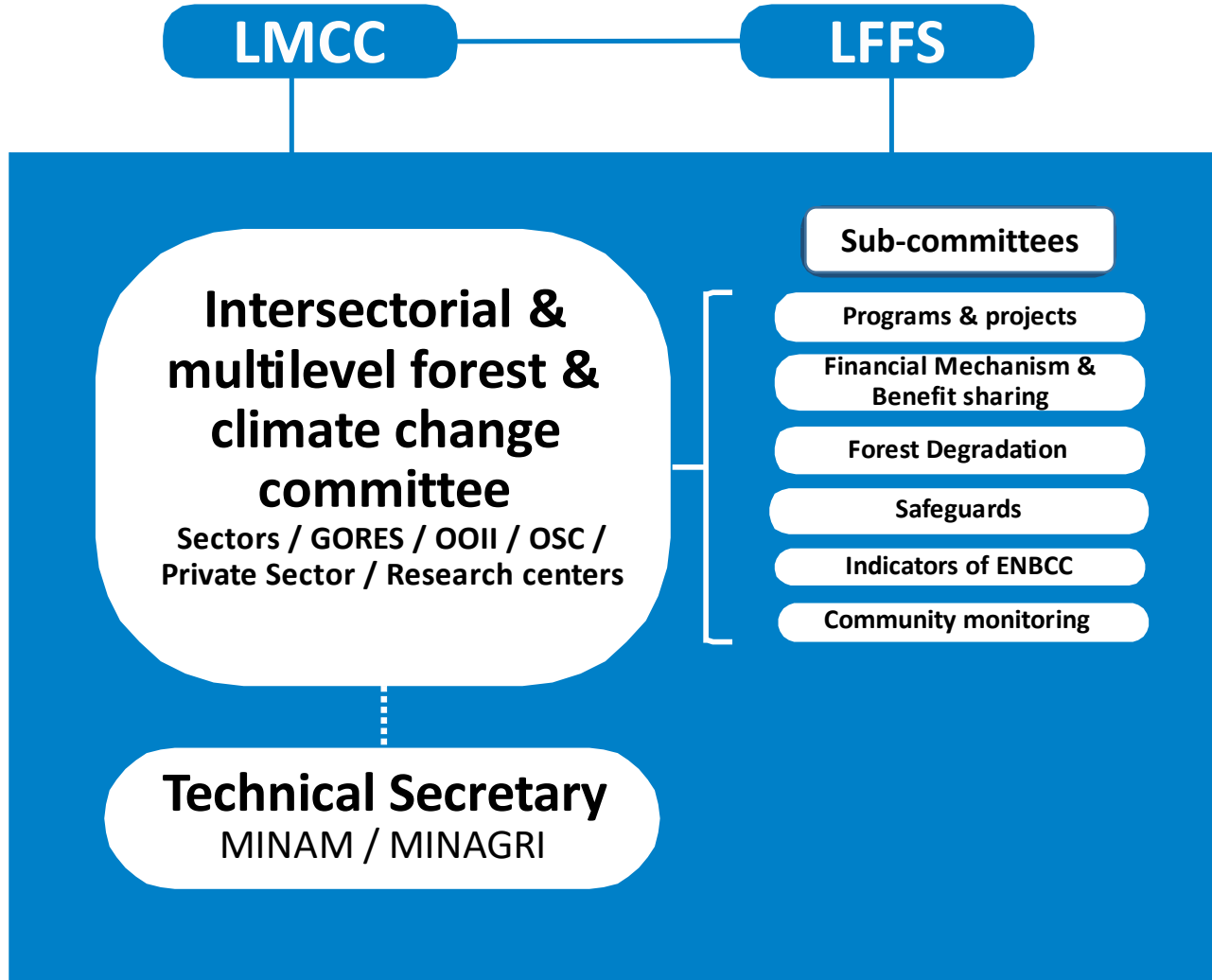
Mainstreaming approach: Gender, interculturality, intergenerational



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Implementation Arrangements





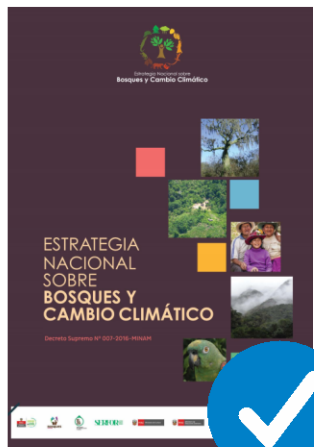
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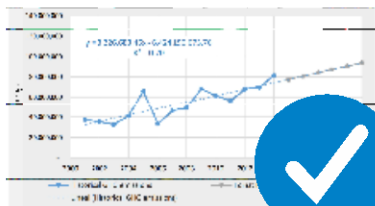
Alignment with jurisdictional and national development priorities and climate commitments

REDD+ PILLARS

Strategy /Action Plan



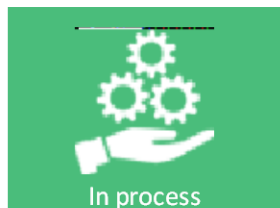
Forest Reference Emissions Level



Forest Monitoring System



Safeguards Information System



Legal Framework

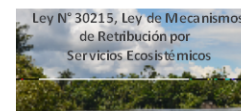
- Framework Law on Climate Change
- Forest and Wildlife Law
- Previous Consultation Law for Indigenous People
- Environmental Services Retribution Mechanism Law

Institutional Framework

- Climate Change and Desertification General Direction
- Forest and Wildlife Service
- Regional Governments

Strategic Planning Framework

- Forest and Climate Change National Strategy
- National and Regional Climate Change Strategies
- Regional Concerted Development Plan



Alignment with national development priorities and climate commitments: Contribution to the NDC



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Next steps

Safeguards

- **Development of the Strategic Environmental and Social Assessment (SESA) and the environmental and Social Management Framework.**
- **Development for the Environmental and Social Commitment Plan (ESCP).**
- **Update and final version of the Stakeholder Engagement Plan and the Indigenous Peoples Plan.**

Accounting

- **Development and implementation of a national degradation methodology throughout 2019-2020. Final results will be available on second semester of 2020.**
- **Completion of the National Registry of Mitigation Initiatives with full operation by 2020.**
- **Nesting implementation from 2021 onwards.**

Benefit sharing

- **Conduct focus groups workshops with key stakeholders (indigenous and local communities; governmental and research entities; private sector and civil society) for their feedback regarding benefit sharing issues.**
- **Join preparation and socialization of the first complete draft proposal.**
- **Establish and approve the final benefit sharing proposal.**



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¡El pueblo está primero!



GOBIERNO REGIONAL DE
Ucayali
¡Región de Oportunidades!

Thank You