Sylvamo Corporation - Forests 2023



F0. Introduction

F0.1

(F0.1) Give a general description of and introduction to your organization.

Sylvamo (NYSE: SLVM) is the world's paper company with mills in Europe, Latin America and North America. Our vision is to be the employer, supplier and investment of choice. We transform renewable resources into papers that people depend on for education, communication and entertainment. Headquartered in Memphis, Tennessee, we employ more than 6,500 colleagues. Net sales for 2022 were \$3.6 billion. For more information, please visit Sylvamo.com.

F0.2

(F0.2) State the start and end date of the year for which you are reporting data.

	Start Date	End Date
Reporting year	January 1 2022	December 31 2022

F0.3

(F0.3) Select the currency used for all financial information disclosed throughout your response.

USD

F0.4

(F0.4) Select the forest risk commodity(ies) that you are, or are not, disclosing on (including any that are sources for your processed ingredients or manufactured goods); and for each select the stages of the supply chain that best represents your organization's area of operation.

Timber products

Commodity disclosure

Disclosing

Stage of the value chain

Production

Processing

Trading

Manufacturing

Are you disclosing information on embedded commodities?

No, because we have no embedded commodities

Explanation if not disclosing

<Not Applicable>

Other - Rubber

Commodity disclosure

This commodity is not produced, sourced or used by our organization

Stage of the value chain

<Not Applicable>

Are you disclosing information on embedded commodities?

<Not Applicable>

Explanation if not disclosing

<Not Applicable>

F0.5

(F0.5) Select the option that describes the reporting boundary for which forests-related impacts on your business are being reported Financial control

F0.6

(F0.6) Select the countries/areas in which you operate.

Brazil

France

United States of America

F0.7

(F0.7) Are there any parts of your direct operations or supply chain that are not included in your disclosure?

Yes

F0.7a

(F0.7a) Identify the parts of your direct operations or supply chain that are not included in your disclosure.

Forest risk commodity

Timber products

Value chain stage

Direct operations

Exclusion

Recent merger, acquisition or divestiture

Description of exclusion

During the second quarter of 2022, management committed to a plan to sell the company's Russian operations, including a pulp and paper mill located in Svetogorsk, in northwestern Russia near the Finnish border. The sale of the Russian operations was completed in October 2022. We have removed this mill from our data and future goals. Therefore, this mill data is not included in the disclosure.

% of volume excluded

11-20%

Potential for forests-related risk

Potential for forests-related risk, evaluated, but not disclosing to CDP

Please explain

Prior to announcing its intent to sell the mill, the Sylvamo mill in Russia maintained FSC Chain of Custody certification. As such, the mill had in place a due diligence system (DDS), compliant with FSC Chain of Custody standard, to minimize the risk of sourcing material from unacceptable sources. A majority of fiber consumed at this mill was certified to the FSC Forest Management standard and all sourced fiber complied with the FSC Controlled Wood standard.

F0.8

(F0.8) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.?)

Indicate whether you are able to provide a unique identifier for your organization	Provide your unique identifier
Yes, an ISIN code	US8713321029
Yes, a Ticker Symbol	SLVM

F1. Current state

F1.1

(F1.1) How does your organization produce, use or sell your disclosed commodity(ies)?

Timber products

Activity

Growing/production of raw materials

Harvesting

Exporting/trading

Using as input into manufacturing process for power generation

Using as input into product manufacturing

Retailing/onward sale of commodity or product containing commodity

Form of commodity

Hardwood logs

Softwood logs

Sawn timber, veneer, chips

Unprocessed wood fiber

Pulp

Paper

Primary packaging

Secondary packaging

Wood-based bioenergy

Source

Owned/managed land

Multiple contracted producers

Trader/broker/commodity market

Contracted suppliers (processors)

Contracted suppliers (manufacturers)

Country/Area of origin

Brazil

France

United States of America

% of procurement spend

41-50%

Comment

Sylvamo is a global uncoated papers company with a broad portfolio of top-tier brands and low-cost, large-scale paper mills located in Europe, Latin America and North America. We produce uncoated freesheet ("UFS") for paper products such as cutsize and offset paper, as well as market pulp. UFS has diverse end-use applications, including printing, copy and writing papers, and advertising and promotional materials. We also produce a wide variety of uncoated paper grades that our customers convert into envelopes, writing tablets, business forms, packaging and file folders. As a vertically integrated operator, we produce both hardwood and softwood pulps. Sylvamo recognizes that a sustainably managed forest is one that maintains and enhances economic, social, and environmental values for the benefit of present and future generations. We are deeply committed to long-term environmental sustainability by ensuring sustainable sourcing of fiber. Our practice of sourcing fiber from well-managed forests promotes the long-term health and productivity of forests. A majority of our fiber supply in the United States and France comes from privately owned forests. We work with landowners and wood suppliers to advance credible third-party forest certifications. We own 250,000 acres of strategic forest plantations in close proximity to our mills in Brazil, which provides a sustainable source of high quality hardwood fiber from fast-growth eucalyptus. We reserve over 60,000 acres towards our conservation efforts, through which we plant native tree species to help preserve biodiversity. 99% of the forestland we own in Brazil is certified under FSC® and/or PEFC certification. All of our integrated mills through bio-energy, which is a carbon neutral energy source generated from renewable biomass residuals. We also believe in the responsible consumption of our products, and invest in recyclable, sustainable and renewable products. We have invested in product lines, such as the Hammermill Great White products, which are made from recycl

F1.2

(F1.2) Indicate the percentage of your organization's revenue that was dependent on your disclosed forest risk commodity(ies) in the reporting year.

	% of	Comment
	revenue	
	dependent	
	on commodity	
Timber products		Sylvamo is highly dependent on access to fresh fiber to produce the high quality graphic and writing papers the world relies on for communications, education, and entertainment. Using recycled fibers for production of UFS is inefficient due to fiber degradation and fiber loss that occurs in the paper recovery and repulping processes. Fiber applications with lower performance requirements, such as many paperboard products, are able to utilize a larger proportion of recycled fibers and so represent the best use of recovered material for maximizing the value of harvested trees across the useful life of the fiber. Fibers can be recycled up to seven times before they are no longer usable. The degradation of fiber through each use cycle, however, further limits the type of products that fiber can be used for. This represents the cascading use of fiber within the wood fiber value chain (WBSCD, 2016). It also points to the need for a constant supply of fresh fiber input into the wood fiber system. The fiber longevity cycle in North America is estimated to be less than six months (NCASI, 2017), meaning that without the constant input of fresh fiber, the paper and paperboard industry would be devoid of usable fibers in half a year, despite high recovery rates and efficient fiber reuse. Sylvamo plays an integral
Palm oil		role in this system by utilizing fresh fiber to produce high-quality and easily recyclable paper that, once disposed of, can serve as a valuable source of high-quality recycled fibers in subsequent stages of the value chain. Wood fiber is a natural, abundant and renewable resource. When sourced responsibly, the use of fresh fiber helps sustain working forests and the many ecosystem services they provide. <not applicable=""></not>
	Applicable>	
Cattle products	<not Applicable></not 	<not applicable=""></not>
Soy	<not Applicable></not 	<not applicable=""></not>
Other - Rubber	<not Applicable></not 	<not applicable=""></not>
Other - Cocoa	<not Applicable></not 	<not applicable=""></not>
Other - Coffee	<not Applicable></not 	<not applicable=""></not>

F1.3

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(F1.3) Provide details on the land area you control and/or manage that is used for the production of your disclosed commodity(ies).

Forest risk commodity

Timber products

Type of control

Own land

Country/Area

Brazil

Land type

Tree plantations

Area (Hectares)

70300

% Area certified

100

Certification scheme

FSC Forest Management certification

PEFC Sustainable Forest Management certification

Conversion of natural ecosystems monitored during the reporting year, the last 5 years and/or since specified cutoff date

We have monitored conversion of natural ecosystems during the reporting year

We have monitored conversion of natural ecosystems since specified cutoff date, please specify year (1994)

We have monitored conversion of natural ecosystems during the last 5 years

Area of natural ecosystems converted during the reporting year (hectares)

U

Area of natural ecosystems converted since specified cutoff date (hectares)

O

Area of natural ecosystems converted during the last 5 years (hectares)

0

Please explain

Sylvamo Forest Management Units total approximately 101,000 hectares of land. Of this total, about 70% of the area is destined for eucalyptus cultivation for pulp and paper production, while 25,000 hectares are made up of natural areas for the conservation of biodiversity, soil, air, and water. Eucalyptus produces an ideal fiber for making paper, as it is one of the fastest growing and highest yielding species grown on timber plantations with a shortened harvest cycles of six to seven years, which helps to keep the plantation costs low. Its homogenous fiber quality permits premium grade products with better porosity and opacity, which enhances print quality. Eucalyptus also requires less wood to manufacture a ton of pulp, making it an appropriate source for producing pulp and renewable energy.

In order to minimize the environmental impacts caused by Sylvamo's forest management, each operation is duly planned by a multidisciplinary team before its execution. During the planning, the main social and environmental risk points are raised and discussed, such as the identification of important areas for fauna, areas susceptible to erosion, and the execution sequence for the mechanized activities, in order to provide an escape route for the wild fauna, describe guidelines in case of environmental accidents, and reduce the impacts on neighboring territories.

Sylvamo's forestry operations in Brazil carry out responsible forest management on a daily basis. The competitiveness and sustainability are guaranteed by the forestry management certifications (FSC, PEFC) and by structured programs for technology innovation and continuous improvement of forestry processes. The landscape on Sylvamo's forestry gardens consists of planted forests and areas assigned for nature conservation. This "forestry mosaic" allows the harmony between native and commercial forests, providing improvements in the generation of forestry products and services, such as habitat preservation and biodiversity conservation.

https://assets.sylvamo.com/m/fc71e4fb6a72799/original/Resumo-Plano-Manejo-Florestal-Forest-Management-Plan.pdf

https://www.sylvamo.com/us/en/sustainable-forests/certifications

Resumo_Plano_ Manejo Florestal_Sylvamo_VF.pdf

F1.4

(F1.4) Provide details on the land you control and/or manage that was not used for the production of your disclosed commodity(ies) in the reporting year.

Forest risk commodity

Timber products

Country/Area

Brazil

Type of control

Own land

Land type

Set-aside land

Area (hectares)

25200

% covered by natural forests

100

Please explain

Sylvamo manages Legal Reserves, as defined by the Brazilian Forest Code, covering approximately 21,000 ha. In addition to this, Sylvamo also maintains Areas of Permanent Protection (APP) in sensitive areas, such as along rivers, streams, and other water courses. Approximately 4000 ha of Sylvamo-owned forestland are designated as APP. Finally, Sylvamo maintains four RPPNs (Reserva Particular do Patrimônio Natural [Private Nature Heritage Reserve]) in the State of São Paulo. These conservation units have a total area of 1,344 ha. In the municipality of Mogi Guaçu, there are two areas for conservation, one with 187 hectares and one in process of recognition, with about 221 hectares. In the municipalities of Brotas, Espírito Santo do Pinhal and Conchal, Sylvamo has three other areas of 793, 50, and 92 hectares, respectively. The significant concentration of biodiversity-related values at the regional level and the protection of water resources in the river basins are one of the main environmental attributes of these RPPNs.

F1.5

(F1.5) Does your organization collect production and/or consumption data for your disclosed commodity(ies)?

	Data availability/Disclosure
Timber products	Consumption and production data available, disclosing
Palm oil	<not applicable=""></not>
Cattle products	<not applicable=""></not>
Soy	<not applicable=""></not>
Other - Rubber	<not applicable=""></not>
Other - Cocoa	<not applicable=""></not>
Other - Coffee	<not applicable=""></not>

F1.5a

(F1.5a) Disclose your production and/or consumption figure, and the percentage of commodity volumes verified as deforestation- and/or conversion-free.

Forest risk commodity

Timber products

Data type

Consumption data

Commodity production/ consumption volume

9320000

Metric for commodity production/ consumption volume

Metric tons

Data coverage

Full commodity production/consumption

Have any of your reported commodity volumes been verified as deforestation- and/or conversion-free?

Yes

% of reported volume verified as deforestation- and/or conversion-free

100

Please explain

Sylvamo has implemented a Global Fiber Procurement Policy that aligns with the criteria set forth in FSC's® Policy for Association (FSC-POL-01-004 V3-0), Chain of Custody Certification Standard (FSC-STD-40-004), and Requirements for Sourcing Controlled Wood Standard (FSC-STD-40-005). Our Global Fiber Procurement Policy prohibits the use of wood from deforestation/conversion. We work collaboratively with our suppliers and forest conservation organizations to aid their efforts in developing actions that improve forest management and fiber procurement practices that meet the requirements of our Global Fiber Procurement Policy. We have implemented a due diligence system (DDS), compliant with FSC Chain of Custody standard, to minimize the risk of sourcing material from unacceptable sources. This risk management process is used to identify, prevent, mitigate, and address environmental and social risks and impacts in our operations and supply chains. Our DDS involves obtaining information on our supply chain, assessing risks and, when necessary, taking additional actions to mitigate risks. Certification status of our suppliers and their compliance with our sourcing policies is evaluated annually. All of Sylvamo's fiber suppliers are certified to one or more of the following: FSC and/or PEFC Chain of Custody Standard, FSC and/or PEFC Forest Management Standards, and FSC Requirements for Sourcing Controlled Wood Standard and/or SFI Fiber Sourcing Standard.

All Sylvamo mills are certified to both the applicable FSC and PEFC Chain of Custody (CoC) standards. In Brazil, 99% of Sylvamo-owned forestland is certified to the FSC and/or PEFC Forest Management Standards. In France, Sylvamo Forêt Services manages a FSC Forest Management Group Certificate for approximately 1400 private forestland owners with a total area of approximately 33,000 hectares. In 2022, approximately 53% of globally sourced fiber was sourced from FSC and/or PEFC certified forests. 100% of globally sourced fiber complied with the FSC Requirements for Sourcing Controlled Wood Standard.

For more information about our fiber sourcing policy, procedures and certifications, please visit: https://www.sylvamo.com/us/en/sustainable-forests/

Forest risk commodity

Timber products

Data type

Production data

Commodity production/ consumption volume

Metric for commodity production/ consumption volume

Metric tons

Data coverage

Full commodity production/consumption

Have any of your reported commodity volumes been verified as deforestation- and/or conversion-free?

Yes

% of reported volume verified as deforestation- and/or conversion-free

100

Please explain

Sylvamo's forest management in Brazil aims to supply the factories with wood from 100% planted and renewable forests. The process encompasses the production of seedlings, the planting and maintenance of forests, the harvesting and transport of wood. Competitiveness and sustainability are guaranteed by forest management certifications (FSC, PEFC), and by structured programs of technological innovation and continuous improvement of forestry processes. The landscape of Sylvamo's forest gardens is made up of planted forests and areas intended for nature conservation. This "forest mosaic" allows for harmony between native and commercial forests, providing improvements in the generation of forest products and services, such as habitat preservation and biodiversity conservation. For every 3 hectares of eucalyptus, the company preserves around 1 hectare of native vegetation.

F1.5b

(F1.5b) Provide a breakdown of your DCF and non-DCF volumes relevant to your stage in the supply chain according to how verification is achieved and the highest level of traceability, respectively.

Timber products – DCF

% of DCF production/consumption volume from areas with no or negligible risk of deforestation/conversion

0

% of DCF production/consumption volume verified through monitoring systems

47

% of DCF production/consumption volume physically certified

53

% of non-DCF production/consumption volume from unknown origin

<Not Applicable>

% of non-DCF production/consumption volume traceable only as far as country level

<Not Applicable>

% of non-DCF production/consumption volume traceable only as far as sub-national area

<Not Applicable>

% of non-DCF production/consumption volume traceable only as far as processing facility level

<Not Applicable>

% of non-DCF production/consumption volume traceable to production unit level

<Not Applicable>

Total percentage of production/consumption volume reported (DCF) [auto-calculated]

100

Total percentage of production/consumption volume reported (non-DCF) [(auto-calculated)]

<Not Applicable>

Timber products - Non DCF

 $\% \ of \ DCF \ production/consumption \ volume \ from \ areas \ with \ no \ or \ negligible \ risk \ of \ deforestation/conversion$

<Not Applicable>

% of DCF production/consumption volume verified through monitoring systems

<Not Applicable>

% of DCF production/consumption volume physically certified

<Not Applicable>

% of non-DCF production/consumption volume from unknown origin

0

% of non-DCF production/consumption volume traceable only as far as country level

0

% of non-DCF production/consumption volume traceable only as far as sub-national area

U

% of non-DCF production/consumption volume traceable only as far as processing facility level

% of non-DCF production/consumption volume traceable to production unit level

0

Total percentage of production/consumption volume reported (DCF) [auto-calculated]

<Not Applicable>

Total percentage of production/consumption volume reported (non-DCF) [(auto-calculated)]

0

F1.5c

(F1.5c) For your disclosed commodity(ies), indicate the percentage of the production/consumption volume sourced by national and/or sub-national jurisdiction of origin.

Forest risk commodity

Timber products

Country/Area of origin

Brazil

State or equivalent jurisdiction

Specify state/equivalent jurisdiction (São Paulo, Minas Gerais)

% of total production/consumption volume

45

Please explain

Approximately 45% of total consumed wood fiber was sourced in Brazil. Of this fiber, about 80% was sourced from forests certified to the FSC and/or PEFC Forest Management standards. 100% of fiber sourced in Brazil complied with the FSC Controlled Wood standard.

Forest risk commodity

Timber products

Country/Area of origin

Any other countries/areas

State or equivalent jurisdiction

<Not Applicable>

% of total production/consumption volume

55

Please explain

Approximately 40% of total consumed wood fiber was sourced from within the United States and approximately 15% was sourced from within France.

Note: Brazil is listed as a separate line item within this reporting as it is noted as a forest risk based country through the CDP process.

F1.6

(F1.6) Has your organization experienced any detrimental forests-related impacts?

Yes

F1.6a

(F1.6a) Describe the forests-related detrimental impacts experienced by your organization, your response, and the total financial impact.

Forest risk commodity

Timber products

Impact driver type

Acute physical

Primary impact driver

Drought

Primary impact

Increased production costs

Description of impact

The cost and availability of wood fiber can be affected by weather, climate variations, natural disasters, general logging conditions, geography and regulatory activity. For example, in 2022, due in part to weather-related circumstances, the amount of mature, quality virgin wood fiber that was available for harvest on our Brazilian forestlands was not adequate to allow us to maximize the amounts of virgin wood fiber used from our forestlands in our Brazilian operations, causing us to procure more expensive additional fiber from third party sources, which had an adverse effect on our Brazilian business and its EBITDA.

Primary response

Supplier diversification

Total financial impact

Description of response

Sylvamo has implemented a Global Fiber Procurement Policy that aligns with the criteria set forth in FSC's® Policy for Association (FSC-POL-01-004 V3-0), Chain of Custody Certification Standard (FSC-STD-40-004), and Requirements for Sourcing Controlled Wood Standard (FSC-STD-40-005). Our Global Fiber Procurement Policy prohibits the use of wood from deforestation/conversion. We work collaboratively with our suppliers and forest conservation organizations to aid their efforts in developing actions that improve forest management and fiber procurement practices that meet the requirements of our Global Fiber Procurement Policy. Approximately 45% of total consumed wood fiber was sourced in Brazil. Of this fiber, about 80% was sourced from forests certified to the FSC and/or PEFC Forest Management standards. 100% of fiber sourced in Brazil complied with the FSC Controlled Wood standard.

F1.7

(F1.7) Indicate whether you have assessed the deforestation or conversion footprint for your disclosed commodities over the past 5 years, or since a specified cutoff date, and provide details.

Forest risk commodity

Timber products

Have you monitored or estimated your deforestation/conversion footprint?

Yes, we monitor deforestation/conversion footprint in our supply chain

Coverage

Full consumption volume

Reporting deforestation/conversion since a specified cutoff date or during the last five years?

Since a specified cutoff date, please specify year (2020)

Known or estimated deforestation/ conversion footprint (hectares)

Λ

Describe methods and data sources used to monitor or estimate deforestation/ conversion footprint

Sylvamo has implemented a Global Fiber Procurement Policy that aligns with the criteria set forth in FSC's® Policy for Association (FSC-POL-01-004 V3-0), Chain of Custody Certification Standard (FSC-STD-40-004), and Requirements for Sourcing Controlled Wood Standard (FSC-STD-40-005). Our Global Fiber Procurement Policy prohibits the use of wood from deforestation/conversion. We work collaboratively with our suppliers and forest conservation organizations to aid their efforts in developing actions that improve forest management and fiber procurement practices that meet the requirements of our Global Fiber Procurement Policy. We have implemented a due diligence system (DDS), compliant with FSC Chain of Custody standard, to minimize the risk of sourcing material from unacceptable sources. This risk management process is used to identify, prevent, mitigate, and address environmental and social risks and impacts in our operations and supply chains. Our DDS involves obtaining information on our supply chain, assessing risks and, when necessary, taking additional actions to mitigate risks. Certification status of our suppliers and their compliance with our sourcing policies is evaluated annually. All of Sylvamo's fiber suppliers are certified to one or more of the following: FSC and/or PEFC Chain of Custody Standard, FSC and/or PEFC Forest Management Standards, and FSC Requirements for Sourcing Controlled Wood Standard.

All Sylvamo mills are certified to both the applicable FSC and PEFC Chain of Custody (CoC) standards, which require annual audits be conducted internally and externally by independent certification bodies. In Brazil, 99% of Sylvamo-owned forestland is certified to the FSC and/or PEFC Forest Management Standards. In France, Sylvamo Forêt Services manages a FSC Forest Management Group Certificate for approximately 1400 private forestland owners with a total area of approximately 33,000 hectares. In 2022, approximately 53% of globally sourced fiber was sourced from FSC and/or PEFC certified forests. 100% of globally sourced fiber complied with the FSC Requirements for Sourcing Controlled Wood Standard.

For more information about our fiber sourcing policy, procedures and certifications, please visit: https://www.sylvamo.com/us/en/sustainable-forests/

F2. Procedures

F2.1

(F2.1) Does your organization undertake a forests-related risk assessment?

Yes, forests-related risks are assessed

F2.1a

(F2.1a) Select the options that best describe your procedures for identifying and assessing forests-related risks.

Timber products

Value chain stage

Direct operations Supply chain

Coverage

Full

Risk assessment procedure

Assessed as part of other company-wide risk assessment system

Frequency of assessment

Annually

How far into the future are risks considered?

3 to 6 years

Tools and methods used

Internal company methods

National specific tools and databases

Jurisdictional/landscape assessment

Other, please specify (FSC Global Forest Risk Registry, WRI Aqueduct Tool)

Issues considered

Availability of forest risk commodities

Quality of forests risk commodities

Impact of activity on the status of ecosystems and habitats

Regulation

Climate change

Impact on water security

Tariffs or price increases

Loss of markets

Social impacts

Stakeholders considered

Customers

Employees

Investors

Local communities

NGOs

Other forest risk commodity users/producers at a local level

Regulators

Suppliers

Please explain

Water is a vital element in our operations and is necessary to produce our product as well as our raw materials essential to our business. Good quality freshwater allows us to generate steam and energy, produce paper, and keep wood preserved. Sylvamo declared a 2030 goal of water reduction based on intensity of 25% and implementation of context-based water stewardship plans at all mills. The methodology behind creating the goals includes: determining where we needed to be in order to be a leader in sustainable manufacturing, a context-based management approach, and basin specific risks. We monitor progress towards these goals at the corporate level through an annual sustainability survey. Along with monitoring at the corporate level, mills are also monitoring their progress and continually work towards reducing water usage. According to the WRI Aqueduct tool, Baseline Water Stress, 0 of our mill locations are in basins with high water stress. However, due to current conditions in Brazil, 3 of our mills are experiencing reduced rainfall. This has spurred efforts to identify opportunities for further water reductions at the mill level and implement research on new tools and alternatives for reduced water. In Brazil, Sylvamo is strategically active in two Watershed Committees (CBH) – Rio Grande (federal) and Mogi Guaçu (state). The goal is to deepen the knowledge of how we can play an active role, collaborating with society and working in favor of watersheds in the shared management of the resource and in the company itself.

Conducted in partnership with WWF-Brazil, the Raízes do Mogi Guaçu program aims to protect and recover springs and riparian areas of the Atlantic Forest located in the basin of the Mogi Guaçu river, the main water course in the eastern region of the state of São Paulo. The program has a structured governance from local and multisectoral dialogue, in addition to implementing partners that work daily with landowners interested in restoring their areas. As such, Raízes contributes to sustainable forest management, conservation of water resources, restoration of native forests, and community awareness about the importance of the issue. Landscapes with greater water resilience create better ecological, social and economic conditions.

F2.2

(F2.2) For each of your disclosed commodity(ies), has your organization mapped its value chains?

Value chain mapping		Primary reason for not mapping your value chain	Explain why your organization does not map its value chain and outline any plans to introduce it	
Timber products	Yes, we have partially mapped the value chain	<not applicable=""></not>	<not applicable=""></not>	
Palm oil	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	
Cattle products	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	
Soy	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	
Other - Rubber	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	
Other - Cocoa	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	
Other - Coffee	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	

F2.2a

(F2.2a) Provide details of your organization's value chain mapping for its disclosed commodity(ies).

Forest risk commodity

Timber products

Scope of value chain mapping

Own operations Tier 1 suppliers Smallholders Customers

% of total suppliers covered within selected tier(s)

100

Description of mapping process and coverage

We work collaboratively with our suppliers to aid their efforts in developing actions that improve forest management and fiber procurement practices that meet the requirements of our Global Fiber Procurement Policy. We have implemented a due diligence system (DDS), compliant with FSC Chain of Custody standard, to minimize the risk of sourcing material from unacceptable sources. This risk management process is used to identify, prevent, mitigate, and address environmental and social risks and impacts in our operations and supply chains. Our DDS involves obtaining information on our supply chain, assessing risks and, when necessary, taking additional actions to mitigate risks. Certification status of our suppliers and their compliance with our sourcing policies is evaluated annually. All of Sylvamo's fiber suppliers are certified to one or more of the following: FSC and/or PEFC Chain of Custody Standard, FSC and/or PEFC Forest Management Standards, and FSC Requirements for Sourcing Controlled Wood Standard.

All Sylvamo mills are certified to both the applicable FSC and PEFC Chain of Custody (CoC) standards. In Brazil, 99% of Sylvamo-owned forestland is certified to the FSC and/or PEFC Forest Management Standards. In France, Sylvamo Forêt Services manages a FSC Forest Management Group Certificate for approximately 1400 private forestland owners with a total area of approximately 33,000 hectares. In 2022, approximately 53% of globally sourced fiber was sourced from FSC and/or PEFC certified forests. 100% of globally sourced fiber complied with the FSC Requirements for Sourcing Controlled Wood Standard.

Your own production and primary processing sites: attach a list of facility names and locations (optional)

Your suppliers' production and primary processing sites: attach a list of names and locations (optional)

F2.3

(F2.3) Do you use a classification system to determine risk of deforestation and/or conversion of other ecosystems for your sourcing areas, and if yes, what methodology is used, and what is the classification used for?

	Use of a classification system to determine deforestation and/or conversion risk of sourcing areas	Methodology used for classifying levels of risk		Attachment indicating risk classification for each sourcing area (optional)
1	Yes, we use a classification system	Sylvamo utilizes multiple systems for risk classification, including FSC Risk Assessments by Region. This classification system assesses risk in categories of legality (ex., land tenure, harvesting regulations, free prior and informed consent - FPIC, environmental requirements, etc.), human rights (ex., labor rights, indigenous rights, etc.), high conservation value areas - HCV (ex., species diversity, ecosystem services, cultural value, etc.), forest conversion, and use of genetically modified trees.	The FSC Risk Assessments by Region provide fundamental understanding of the wood sourcing context and risks associated with sourcing wood in different regions. Depending on the risk indicators, supplier evaluations and DDS process may seek additional information/data on particular topics. Sylvamo's only "high risk" sourcing region is Brazil, where 98% of Sylvamo-owned forestland is certified to the FSC and/or PEFC Forest Management Standards. In 2022, approximately 53% of globally sourced fiber was sourced from FSC and/or PEFC certified forests. 100% of globally sourced fiber complied with the FSC Requirements for Sourcing Controlled Wood Standard.	

F3. Risks and opportunities

F3.1

(F3.1) Have you identified any inherent forests-related risks with the potential to have a substantive financial or strategic impact on your business?

	Risk identified?
Timber products	Yes
Palm oil	<not applicable=""></not>
Cattle products	<not applicable=""></not>
Soy	<not applicable=""></not>
Other - Rubber	<not applicable=""></not>
Other - Cocoa	<not applicable=""></not>
Other - Coffee	<not applicable=""></not>

F3.1a

(F3.1a) How does your organization define substantive financial or strategic impact on your business?

We define substantive or strategic impact as something with the potential to affect our sales or profits by 1% or more in any given year. For example, a major natural disaster (successive hurricanes, storms, etc) across the Southeast US, and/or Brazil and Europe, that were to cut off the supply of fiber or require us to source fiber from forests in a different geographical region at several of our large mills simultaneously for an extended period (ies, more than one month) could have a substantive impact. Note that this is an extreme hypothetical, and is not something we've experienced or anticipate. Risk identification and assessment of forest-related risks are evaluated in all of the areas in which we operate. Climate-related risks and opportunities are therefore integrated into enterprise risk discussions and evaluated when material.

Sylvamo utilizes the COSO and COBIT models for internal controls which are designed to mitigate risk. Enterprise risks are reviewed with the company Board of Directors and Audit & Finance Committee annually, or more frequently if necessary. With regard to procedures for managing risks and opportunities related to climate change, Sylvamo evaluates risk and opportunities considering potential impact and likelihood of occurrence within our strategic planning period of four years. Beyond four years, we use quantitative and qualitative scenario analysis to understand the impacts of climate change on our costs and business opportunities.

Sylvamo senior management with responsibility for environment, health, safety, sustainability, manufacturing and government relations identify and evaluate risks and opportunities that are relevant to Sylvamo. At an asset (operational) level, Sylvamo management is responsible for managing the day-to-day operations including the identification, understanding and mitigation of risks. If the likelihood and impact are significant enough to meet Sylvamo's enterprise criteria, then actions are taken to ensure that Sylvamo is able to mitigate those risks.

F3.1b

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(F3.1b) For your disclosed forest risk commodity(ies), provide details of risks identified with the potential to have a substantive financial or strategic impact on your business, and your response to those risks.

Forest risk commodity

Timber products

Type of risk

Chronic physical

Geographical scale

Global

Where in your value chain does the risk driver occur?

Direct operation

Supply chain

Primary risk driver

Increased severity of extreme weather events

Primary potential impact

Supply chain disruption

Company-specific description

Increases in global average temperatures caused by increased concentrations of carbon dioxide and other greenhouse gases in the atmosphere could cause significant changes in weather patterns, including changes to precipitation patterns and growing seasons. An increase in global temperature could also lead to an increase in the frequency and severity of extreme weather events. The effects of climate change on global, regional and local weather conditions and natural disasters may also cause variations in our cost of raw materials including virgin fiber, impede operations at any one or more of our mills, harm our woodlands, and adversely affect timber harvesting. For example, a major natural disaster across the Southeast US, and/or Brazil and Europe, that were to cut off the supply of fiber or require us to source fiber from forests in a different geographical region at several of our large mills simultaneously for an extended period could have a substantive impact. Note that this is an extreme hypothetical, and is not something we've experienced or anticipate. The physical effects of climate change could therefore adversely affect, delay or interrupt our manufacturing operations and demand for our products or cause us to incur significant costs in preparing for or responding to the effects of the climatic events themselves.

Timeframe

>6 years

Magnitude of potential impact

Medium

Likelihood

Unlikely

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact (currency)

<Not Applicable>

Potential financial impact figure - minimum (currency)

<Not Applicable>

Potential financial impact figure - maximum (currency)

<Not Applicable>

Explanation of financial impact

Primary response to risk

Engagement in multi-stakeholder initiatives

Description of response

Our global reach enables Sylvamo to encourage and guide responsible forest stewardship on several continents – protecting forestlands and ecosystems, championing best practices and promoting third-party certification. We strive to source 100% of our fiber from sustainably managed forests, while safeguarding forests, biodiversity and watersheds. We are committed to the success of the entire ecosystem because we know healthy forests play a critical role in mitigating climate change, protecting water quality, clean air and biodiversity.

Due to integral role of healthy forests in natural climate solutions, we are committed to conserving, enhancing or restoring 250,000 acres of ecologically significant forestland globally by 2030.

Sylvamo has engaged in collaborative partnerships with several of the world's largest and most respected environmental and conservation organizations to restore and protect forests and advance the understanding of the role of forests as natural climate solutions. Examples of this include our partnership with The Nature Conservency (TNC) focused on building connected and resilient forests throughout the Appalachians in North America, and our global partnership with the World Wildlife Fund to develop science-based targets for forests and lead forest restoration efforts in Brazil's Atlantic Forest.

Cost of response

4000000

Explanation of cost of response

Anticipated value of pledged funds for environmental and conservation organizations in support of Sylvamo's goal of conserving, enhancing or restoring 250,000 acres of ecologically significant forestland globally by 2030.

F3.2

(F3.2) Have you identified any forests-related opportunities with the potential to have a substantive financial or strategic impact on your business?

	Have you identified opportunities?
Timber products	Yes
Palm oil	<not applicable=""></not>
Cattle products	<not applicable=""></not>
Soy	<not applicable=""></not>
Other - Rubber	<not applicable=""></not>
Other - Cocoa	<not applicable=""></not>
Other - Coffee	<not applicable=""></not>

F3.2a

(F3.2a) For your selected forest risk commodity(ies), provide details of the identified opportunities with the potential to have a substantive financial or strategic impact on your business.

Forest risk commodity

Timber products

Type of opportunity

Markets

Where in your value chain does the opportunity occur?

Direct operation

Supply chain

Primary forests-related opportunity

Strengthened social license to operate

Company-specific description

Healthy forests absorb carbon and play a significant role in mitigating the impact of greenhouse gas emissions. There is significant potential in decarbonizing the planet with natural climate solutions, most notably conservation, restoration and improved forestland management. For forest products companies, improving the circularity of the value chain begins in the forest with the stewardship of raw materials and relies on the sustainable design, production, use, recovery and re-use of fiber-based products. We continue to advance the shift to a lower-carbon, circular economy by designing 100% reusable, recyclable or compostable papers that people depend on for education, communication and entertainment.

Estimated timeframe for realization

>6 years

Magnitude of potential impact

Medium

Likelihood

Likely

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure - minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity

Our entire business depends on the sustainability of forests. To meet the expectations of our employees, customers and other stakeholders, we will continue to lead forest stewardship efforts globally to build a better future for people, the planet and our company. We work with landowners to advance responsible forest management practices and increase the availability of certified fiber. We also work with conservation organizations to support healthy forest ecosystems, enhance ecologically significant areas, and conserve and restore forests worldwide. Most importantly, our fiber sourcing policies and practices support our commitment to protecting forests and their ecosystems for generations to come.

F4. Governance

F4.1

(F4.1) Is there board-level oversight of forests-related issues within your organization?

Yes

(F4.1a) Identify the position(s) of the individual(s) (do not include any names) on the board with responsibility for forests-related issues.

Position of individual or committee	Responsibilities for forest-related issues
Director on board	This board director also sits on Sylvamo's Nominating and Governance committee, which has oversight of, and responsibility for, our ESG strategy. As an example of a forests-related decision made by the committee, the Nominating and Governance committee provided final approval for Sylvamo's 2030 Goals, including targets of sourcing 100% of our fiber from sustainably managed forests and conserving, enhancing or restoring 250,000 acres of ecologically significant forestland globally.
Director on board	This board director also sits on Sylvamo's Nominating and Governance committee, which has oversight of, and responsibility for, our ESG strategy. As an example of a forests-related decision made by the committee, the Nominating and Governance committee provided final approval for Sylvamo's 2030 Goals, including targets of sourcing 100% of our fiber from sustainably managed forests and conserving, enhancing or restoring 250,000 acres of ecologically significant forestland globally.
Director on board	This board director also sits on Sylvamo's Nominating and Governance committee, which has oversight of, and responsibility for, our ESG strategy. As an example of a forests-related decision made by the committee, the Nominating and Governance committee provided final approval for Sylvamo's 2030 Goals, including targets of sourcing 100% of our fiber from sustainably managed forests and conserving, enhancing or restoring 250,000 acres of ecologically significant forestland globally.
Director on board	This board director also sits on Sylvamo's Nominating and Governance committee, which has oversight of, and responsibility for, our ESG strategy. As an example of a forests-related decision made by the committee, the Nominating and Governance committee provided final approval for Sylvamo's 2030 Goals, including targets of sourcing 100% of our fiber from sustainably managed forests and conserving, enhancing or restoring 250,000 acres of ecologically significant forestland globally.
Director on board	This board director also sits on Sylvamo's Nominating and Governance committee, which has oversight of, and responsibility for, our ESG strategy. As an example of a forests-related decision made by the committee, the Nominating and Governance committee provided final approval for Sylvamo's 2030 Goals, including targets of sourcing 100% of our fiber from sustainably managed forests and conserving, enhancing or restoring 250,000 acres of ecologically significant forestland globally.

F4.1b

(F4.1b) Provide further details on the board's oversight of forests-related issues.

	forests-related issues are a scheduled	Governance mechanisms into which forests-related issues are integrated	Please explain
Row 1	meetings	Reviewing and guiding annual budgets Reviewing and guiding	The board does not set Sylvamo's forests-related objectives; however, they do approve these once the Senior Lead Team decides these objectives for the company. Our Chief Sustainability Officer's regular reporting to the Board (twice annually) includes updates and discussion on climate-related issues and our corporate voluntary sustainability goals: goal-setting and revision, progress against targets, challenges and opportunities, and partnerships development. Board approval is required for large strategic partnerships of \$1MM per year. Examples include our partnership with The Conservation Fund (TNC) focused on building connected and resilient forests throughout the Appalachians in North America, and our global partnership with the World Wildlife Fund to develop science-based targets for forests and demonstrate implementation tactics on the ground in strategic locations like Brazil's Atlantic Forest.

F4.1d

(F4.1d) Does your organization have at least one board member with competence on forests-related issues?

Row 1

Board member(s) have competence on forests-related issues

Yes

Criteria used to assess competence on forests-related issues

More than 75 years of collective experience working in the forest products industry

Primary reason for no board-level competence on forests-related issues

<Not Applicable>

Explain why your organization does not have at least one board member with competence on forests-related issues and any plans to address board-level competence in the future

<Not Applicable>

F4.2

(F4.2) Provide the highest management-level position(s) or committee(s) with responsibility for forests-related issues (do not include the names of individuals).

Name of the position(s) and/or committee(s)	Forests-related responsibilities of this position	Frequency of reporting to the board on forests- related issues	Please explain
Chief Sustainability Officer (CSO)	Managing annual budgets relating to the implementation of forest-related policies and commitments Monitoring progress against forests-related corporate targets Managing value chain engagement on forests-related risks and opportunities Managing forests-related risks and opportunities	Half-yearly	Our Chief Sustainability Officer is the company officer responsible for guiding and executing our sustainability strategy, including the development and implementation of our 2030 goals. The CSO reports directly to the SVP of Corporate Affairs who reports directly to the CEO. Forests-related issues are the responsibility of the CSO, as sustainable forests are one of three strategic pillars in our ESG strategy. The CSO leads our ESG Steering Team and has day-to-day responsibility for the company's forest stewardship strategy including tracking progress made against our 2030 goals of sourcing 100% of our fiber from sustainably managed forests, while safeguarding forests, biodiversity and watersheds and conserving, enhancing or restoring 250,000 acres of ecologically significant forestland globally. The CSO's regular reporting to the Board (twice annually) includes updates and discussion on forests-related issues and our corporate voluntary sustainability goals: goal-setting and revision, progress against targets, challenges and opportunities, and partnerships development. Board approval is required for large strategic partnerships of \$1MM per year. Examples include our partnership with The Conservation Fund (TNC) focused on building connected and resilient forests throughout the Appalachians in North America, and our global partnership with the World Wildlife Fund to develop science-based targets for forests and lead forest restoration efforts in Brazil's Atlantic Forest.

F4.3

(F4.3) Do you provide incentives to C-suite employees or board members for the management of forests-related issues?

	Provide incentives for management of forests-related issues	
Row 1	No, and we do not plan to introduce them in the next two years	

F4.4

(F4.4) Did your organization include information about its response to forests-related risks in its most recent mainstream financial report?

Yes (you may attach the report – this is optional)

F4.5

(F4.5) Does your organization have a policy that includes forests-related issues?

Yes, we have a documented forests policy that is publicly available

F4.5a

(F4.5a) Select the options to describe the scope and content of your policy.

Row 1

Scope

Company-wide

Commodity coverage

Timber products

Content

Commitment to eliminate conversion of natural ecosystems

Commitment to eliminate deforestation

Commitment to remediation, restoration and/or compensation of past harms

Secure Free, Prior and Informed Consent (FPIC) of indigenous people and local communities

Commitment to take action beyond own supply chain to tackle environmental issues

Commitment to resolving both social and environmental issues in own operations and supply chain

Commitment to protect rights and livelihoods of local communities

Commitments beyond regulatory compliance

Commitment to transparency

Commitment to stakeholder awareness and engagement

Recognition of the overall importance of forests and other natural ecosystems

Description of business dependency on forests

Description of forest risk commodities, parts of the business, and stages of value-chain covered by the policy

List of timebound milestones and targets

Description of forests-related performance standards for direct operations

Description of forests-related standards for procurement

Document attachment

Please explain

OUR PRINCIPLES

Sylvamo recognizes the environmental, social and economic values of forested landscapes. We play an active role in preventing deforestation and forest degradation, promoting and increasing the use of responsibly managed forests and meeting market demand for certified products. We will continue to contribute to positive social and economic development for people and communities within our supply chain.

OUR POLICY

Sylvamo will not accept wood that:

- · is endangered:
- · comes from an unknown region or origin;
- has been illegally harvested or acquired;
- threatens High Conservation Value forests;
- comes from sources that are known to be involved in the violation of human rights including conflict timber, or where indigenous peoples and local communities have not had the opportunity to give or withhold their free, prior and informed consent;
- comes from deforestation or conversion as referenced in the Forest Stewardship Council's Controlled Wood Standard.

OUR APPROACH

We work collaboratively with our suppliers and forest conservation organizations to aid their efforts in developing actions that improve forest management and fiber procurement practices that meet the requirements of this sourcing policy. These strategic partnerships are essential to achieve the scale necessary for positive long-term impact and to develop sustainable solutions that address critical regional and global forestry issues. We support third-party certification of sustainable forest management through forest certification and chain-of-custody systems.

To ensure and maintain full implementation of its fiber sourcing policy, Sylvamo will:

- Fully participate in annual third-party fiber sourcing audits necessary for compliance with Chain of Custody certifications (FSC, SFI, PEFC, etc.)
- Identify and investigate potential violations of Sylvamo's Third Party Code of Conduct
- Conduct due diligence through application of internal risk assessment procedures for new suppliers
- Maintain origin identification and traceability systems for compliance with Chain of Custody certifications and company sourcing policy
- Regularly assess and report ESG performance, including in areas related to fiber procurement and sourcing commitments

https://www.sylvamo.com/us/en/responsible-operations/sustainability-policies

F4.6

(F4.6) Has your organization made a public commitment to reduce or remove deforestation and/or forest degradation from its direct operations and/or supply chain?

Forest risk commodity	Public commitments made		
Timber products	Yes		

F4.6a

(F4.6a) Has your organization endorsed any of the following initiatives as part of its public commitment to reduce or remove deforestation and/or forest degradation?

No, we do not endorse any initiatives

(F4.6b) Provide details on your public commitment(s), including the description of specific criteria, coverage, and actions.

Forest risk commodity

Timber products

Criteria

No conversion of natural ecosystems

Zero net deforestation

Avoidance of negative impacts on threatened and protected species and habitats

No conversion of High Conservation Value areas

Collaborate in landscapes/jurisdictions to progress shared sustainable land use goals

Implementation of Nature-based Solutions that support landscape restoration and long-term protection of natural ecosystems

Secure Free, Prior and Informed Consent (FPIC) of indigenous people and local communities

Promotion of gender equality and women's empowerment

No sourcing of illegally produced and/or traded forest risk commodities

No sourcing of forest risk commodities from unknown/controversial sources

Operational coverage

Direct operations and supply chain

% of total production/ consumption covered by commitment

100%

Cutoff date

1993-1997

Forest risk countries/areas that the cutoff date applies to

Brazil

Reason for selecting cutoff date

Sector-wide agreement/recommendation

Commitment target date

2021-25

Please explain

OUR PRINCIPLES

Sylvamo recognizes the environmental, social and economic values of forested landscapes. We play an active role in preventing deforestation and forest degradation, promoting and increasing the use of responsibly managed forests and meeting market demand for certified products. We will continue to contribute to positive social and economic development for people and communities within our supply chain.

OUR POLICY

Sylvamo will not accept wood that:

- is endangered:
- comes from an unknown region or origin;
- has been illegally harvested or acquired;
- threatens High Conservation Value forests;
- comes from sources that are known to be involved in the violation of human rights including conflict timber, or where indigenous peoples and local communities have not had the opportunity to give or withhold their free, prior and informed consent;
- · comes from deforestation or conversion as referenced in the Forest Stewardship Council's Controlled Wood Standard.

OUR APPROACH

We work collaboratively with our suppliers and forest conservation organizations to aid their efforts in developing actions that improve forest management and fiber procurement practices that meet the requirements of this sourcing policy. These strategic partnerships are essential to achieve the scale necessary for positive long-term impact and to develop sustainable solutions that address critical regional and global forestry issues. We support third-party certification of sustainable forest management through forest certification and chain-of-custody systems. Our support of FSC's Policy for Association represents our commitment to avoiding unacceptable activities within our operations.

Sylvamo joined the Women's Empowerment Principles (WEPs) in support of fostering an inclusive and diverse culture in which all colleagues can thrive. Established by UN Global Compact and UN Women, the WEPs provide guidance to businesses on promoting gender equality and women's empowerment in the workplace. Sylvamo is pursuing a workplace represented by 30% women overall, 35% women in leadership and 25% minorities in North American salaried positions as part of its 2030 Goals.

F5. Business strategy

F5.1

(F5.1) Are forests-related issues integrated into any aspects of your long-term strategic business plan, and if so how?

	issues	Long- term time horizon (years)	Please explain
Long- term business objectives	Yes, forests- related issues are integrated	5-10	Sylvamo's commitment to environmental, social and governance ("ESG") matters is a core value of our company. We incorporate ESG considerations into our strategies and everyday processes as we seek to adequately address risks, operate sustainably and responsibly and create long-term value. Our commitment to sustainability spans our value chain, from the responsible sourcing of raw materials, to the safety of our employees, to using renewable energy and ensuring the recyclability of our products. We believe that operating in this manner enhances our competitive position with our customers, increases our desirability as an investment and helps engender employee pride in the company, helping us achieve our vision to be the world's paper company: the employer, supplier and investment of choice. Sylvamo recognizes the environmental, social and economic values of forested landscapes. Healthy and productive forest ecosystems store carbon, purify drinking water and provide habitats for wildlife. They also sustain our business and our ability to provide essential products worldwide. We seek to play an active role in preventing deforestation and forest degradation, promoting and increasing the use of responsibly managed forests, and meeting market demand for sustainably certified products. Healthy and productive forest ecosystems are a core pillar of our ESG strategy and 2030 goals. Two primary objectives of our sustainable forests goals are forest conservation/restoration and sustainable sourcing of wood fiber. Specifically, Sylvamo is committed to conserving, enhancing or restoring 250,000 acres of ecologically significant forestland globally by 2030. Additionally, Sylvamo is committed to sourcing 100% of our fiber from sustainably managed forests while safeguarding forests, biodiversity and watersheds.
Strategy for long- term objectives	Yes, forests- related issues are integrated	5-10	Our operations strive to incorporate responsible forest stewardship to ensure healthy and productive forest ecosystems for generations to come. For example, we promote healthy and productive forest ecosystems by sourcing 100% of our fiber from sustainably managed forests and aiming to conserve, enhance or restore 250,000 acres of ecologically significant forestland globally by 2030. We maintain longstanding partnerships with several of the world's largest and most respected environmental and conservation organizations to restore and protect forests and advance the understanding of the role of forests as natural climate solutions. We will leverage these new multi-year partnerships to expand the impact of our restoration efforts and advance our fiber sourcing policy. We have partnered with The Nature Conservancy to support work that advances TNC's mission in Tennessee and in the Appalachian Mountains. We have also joined the World Wildlife Fund's (WWF) Forests Forward program, which engages companies to deliver effective nature-based strategies for forests that help achieve their business and sustainability goals. Together with WWF, we are working to strengthen and advance our fiber sourcing policy implementation with a focus on Forest Stewardship Council® certification of products from regions of risk. We also work with our suppliers to aid their efforts in developing actions that improve forest management and fiber procurement practices. We believe that these strategic informal partnerships are essential to achieve the scale necessary for positive long-term impact and to develop sustainable solutions that address critical regional and global forestry issues. We support and use third-party certification of sustainable forest management through forest certification and chain-of-custody systems, and work to continue to meet our customer's demand for certified-fiber products. Sylvamo follows these credible certification systems: Forest Stewardship Council, the Sustainable Foresty Initiative® (SFI®), the Canadian
Financial planning	Yes, forests- related issues are integrated	5-10	from forests certified under these programs. Costs and availability of sustainably sourced wood fiber are integrated into long-term business objectives. We rely heavily on the use of wood fiber to manufacture our products. Our profitability has been, and will continue to be, affected by changes in the cost and availability of the raw materials, energy sources and transportation sources we use. The market price of virgin wood fiber varies based upon availability, source and the costs of fuels used in the harvesting and transporting the fiber. The cost and availability of wood fiber can also be affected by weather, climate variations, natural disasters, general logging conditions, geography and regulatory activity. Our operations and the operations of our suppliers are subject to changes in weather patterns, which may impact the productivity of forests, the frequency and severity of wildfires, the distribution and abundance of species, and the spread of disease or insect epidemics, which in turn may adversely affect timber production and reduce the availability to us of virgin fiber. The effects of climate change on global, regional and local weather conditions and natural disasters may also cause variations in our cost of raw materials including virgin fiber, impede operations at any one or more of our mills, harm our woodlands, and adversely affect timber harvesting.

F6. Implementation

F6.1

(F6.1) Did you have any forests-related timebound and quantifiable targets that were active during the reporting year?

Yes

F6.1a

(F6.1a) Provide details of your forests-related timebound and quantifiable target(s) and progress made.

Target reference number

Target 1

Forest risk commodity

Not commodity-specific

Year target was set

2021

Target coverage

Company-wide

Target category

Natural ecosystem restoration and protection

Metric

Other, please specify (Acres conserved, enhanced or restored)

Traceability point

<Not Applicable>

Third-party certification scheme

<Not Applicable>

Base year

2019

Base year figure

0

Target year

2030

Target year figure

250000

Reporting year figure

200

% of target achieved relative to base year [auto-calculated]

0.00

Target status in reporting year

Underway

Is this target linked to a commitment?

Other environmental commitments

Please explain

Sylvamo is committed to conserving, enhancing or restoring 250,000 acres of ecologically significant forestland globally by 2030.

Sylvamo has engaged in collaborative partnerships with several of the world's largest and most respected environmental and conservation organizations to restore and protect forests and advance the understanding of the role of forests as natural climate solutions. Examples of these partnerships include:

- World Wildlife Fund (WWF): In 2022, we announced a \$3 million partnership with WWF and joined WWF's Forests Forward program, which enables us to work toward ensuring healthy and productive forest ecosystems by focusing on sustainable sourcing, conservation and restoration projects. In Brazil, we are working with WWF on the Raizes do Mogi Guacu project that promotes the restoration of priority springs and riparian areas in the Mogi Guacu River basin within the Atlantic Forest region. We set a goal of restoring 180 hectares of native forest by 2026. The environmental benefits of these restoration efforts include stabilizing soils of riparian forests, improving water quality and availability and increasing the habitat areas fundamental to local biodiversity.
- The Nature Conservancy (TNC): In 2022, we announced a \$1 million partnership with TNC focused on protecting and restoring a resilient and connected network across the Appalachians where plant and animal species have the best chance of thriving in the face of a changing climate.
- Arbor Day Foundation (ADF): Sylvamo is working with ADF to support Longleaf Pine Ecosystem Restoration efforts in the southeastern United States. The cumulative impact of this program in 2022 included planting over140k trees accross 43 private lands in South Carolina. As the trees grow, they will reduce forest fragmentation and give a home to endangered wildlife like the red-cockaded woodpecker, indigo snake, and gopher tortoise. They'll also reduce erosion, due to their ability to grow in sandy and mountainous areas. Additionally, because longleaf pine is resistant to weather extremes and disease, these positive impacts will continue on for generations.

Target reference number

Target 2

Forest risk commodity

Timber products

Year target was set

2021

Target coverage

Company-wide

Target category

Third-party certification

Metric

% of volume third-party certified

Traceability point

<Not Applicable>

Third-party certification scheme

FSC (any type)
PEFC (any type)
SFI Forest Management standard
SFI Chain of Custody
SFI Fiber Sourcing certification

Base year

2019

Base year figure

100

Target year

2030

Target year figure

100

Reporting year figure

100

% of target achieved relative to base year [auto-calculated]

<Calculated fields

Target status in reporting year

Underway

Is this target linked to a commitment?

No conversion of natural ecosystems

Please explain

Sylvamo is committed to sourcing 100% of our fiber from sustainably managed forests while safeguarding forests, biodiversity and watersheds.

As one of the world's largest producers of fiber-based, renewable paper, we play an active role in preventing deforestation, promoting use of responsibly managed forests and supporting markets for certification creations. We support third-party certification of sustainable forest management through forest certification and chain of custody systems and work directly with our suppliers and forest conservation organizations to develop actions that improve forest management and fiber procurement practices.

Sylvamo has implemented a Global Fiber Procurement Policy that aligns with the criteria set forth in FSC's® Policy for Association (FSC-POL-01-004 V3-0), Chain of Custody Certification Standard (FSC-STD-40-004), and Requirements for Sourcing Controlled Wood Standard (FSC-STD-40-005). Our Global Fiber Procurement Policy prohibits the use of wood from deforestation/conversion. We work collaboratively with our suppliers to aid their efforts in developing actions that improve forest management and fiber procurement practices that meet the requirements of our Global Fiber Procurement Policy. We have implemented a due diligence system (DDS), compliant with FSC Chain of Custody standard, to minimize the risk of sourcing material from unacceptable sources. This risk management process is used to identify, prevent, mitigate, and address environmental and social risks and impacts in our operations and supply chains. Our DDS involves obtaining information on our supply chain, assessing risks and, when necessary, taking additional actions to mitigate risks. Certification status of our suppliers and their compliance with our sourcing policies is evaluated annually. All of Sylvamo's fiber suppliers are certified to one or more of the following: FSC and/or PEFC Chain of Custody Standard, FSC and/or PEFC Forest Management Standards, and FSC Requirements for Sourcing Controlled Wood Standard and/or SFI Fiber Sourcing Standard. All Sylvamo mills are certified to both the applicable FSC and PEFC Chain of Custody (CoC) standards.

In 2022, approximately 53% of globally sourced fiber was sourced from FSC and/or PEFC certified forests.

100% of globally sourced fiber complied with the FSC Requirements for Sourcing Controlled Wood Standard.

F6.2

(F6.2) Do you have traceability system(s) in place to track and monitor the origin of your disclosed commodity(ies)?

		chain	Description of traceability system	Exclusions	Description of exclusion
Timber products	Yes	from direct and	Over half of the fiber Sylvamo sources globally comes from forests certified to the regionally applicable FSC and/or PEFC Forest Management standards. We have implemented a due diligence system (DDS), compliant with FSC Chain of Custody standard, to minimize the risk of sourcing material from unacceptable sources. Our DDS involves obtaining information on our supply chain, assessing risks and, when necessary, taking additional actions to mitigate risks. All purchases of fiber are linked to supplier contracts with sourcing information available for review. This information allows us to trace material origins to a municipal/county or forest management unit (FMU) level. At a minimum, all fiber received is certified to meet the FSC Controlled Wood Standard with species information collected.	Not applicable	<not Applicable></not
Palm oil	<not Applicable ></not 		<not applicable=""></not>	<not Applicable></not 	<not Applicable></not
Cattle products	<not Applicable ></not 	<not Applicabl e></not 	<not applicable=""></not>	<not Applicable></not 	<not Applicable></not
Soy	<not Applicable ></not 		<not applicable=""></not>	<not Applicable></not 	<not Applicable></not
Other - Rubber	<not Applicable ></not 		<not applicable=""></not>	<not Applicable></not 	<not Applicable></not
Other - Cocoa	<not Applicable ></not 		<not applicable=""></not>	<not Applicable></not 	<not Applicable></not
Other - Coffee	<not Applicable ></not 		<not applicable=""></not>	<not Applicable></not 	<not Applicable></not

F6.2a

(F6.2a) Provide details on the level of traceability your organization has for its disclosed commodity(ies).

Forest risk commodity	Point to which commodity is traceable	Countries/areas to which this traceability point applies	% of total production/consumption volume traceable
Timber products	Forest management unit	Brazil France United States of America	53
Timber products	Municipality or equivalent	Brazil France United States of America	47

F6.3

(F6.3) Have you adopted any third-party certification scheme(s) for your disclosed commodity(ies)?

	Third-party certification scheme adopted?	% of total production and/or consumption volume certified		
Timber products	Yes	100		
Palm oil	<not applicable=""></not>	<not applicable=""></not>		
Cattle products	<not applicable=""></not>	<not applicable=""></not>		
Soy	<not applicable=""></not>	<not applicable=""></not>		
Other - Rubber	<not applicable=""></not>	<not applicable=""></not>		
Other - Cocoa	<not applicable=""></not>	<not applicable=""></not>		
Other - Coffee	<not applicable=""></not>	<not applicable=""></not>		

F6.3a

(F6.3a) Provide a detailed breakdown of the volume and percentage of your production and/or consumption by certification scheme.

Forest risk commodity

Timber products

Third-party certification scheme

FSC Forest Management certification

Chain-of-custody model used

<Not Applicable>

% of total production/consumption volume certified

44

Form of commodity

Hardwood logs

Softwood logs

Sawn timber, veneer, chips

Unprocessed wood fiber

Pulp

Volume of production/ consumption certified

4100000

Metric for volume

Metric tons

Is this certified by more than one scheme?

Yes

Is embedded soy certified through this scheme?

<Not Applicable>

Please explain

In 2022, approximately 53% of globally sourced fiber was sourced from FSC and/or PEFC certified forests. A proportion of sourced fiber is duel certified to both the regionally applicable FSC and PEFC standards. As disclosed here, duel certified fiber is reported as FSC. In 2022, all Sylvamo mills fully participated in fiber sourcing audits necessary for compliance with currently held Chain of Custody certifications (FSC, SFI, PEFC, etc.)

Forest risk commodity

Timber products

Third-party certification scheme

PEFC Sustainable Forest Management certification

Chain-of-custody model used

<Not Applicable>

% of total production/consumption volume certified

9

Form of commodity

Hardwood logs

Softwood logs

Sawn timber, veneer, chips

Unprocessed wood fiber Pulp

.

Volume of production/ consumption certified

840000

Metric for volume

Metric tons

Is this certified by more than one scheme?

No

Is embedded soy certified through this scheme?

<Not Applicable>

Please explain

In 2022, all Sylvamo mills fully participated in fiber sourcing audits necessary for compliance with currently held Chain of Custody certifications (FSC, SFI, PEFC, etc.)

Forest risk commodity

Timber products

Third-party certification scheme

FSC Controlled Wood

Chain-of-custody model used

<Not Applicable>

% of total production/consumption volume certified

100

Form of commodity

Hardwood logs

Softwood logs

Sawn timber, veneer, chips

Unprocessed wood fiber

Pulp

Volume of production/ consumption certified

9320000

Metric for volume

Metric tons

Is this certified by more than one scheme?

Yes

Is embedded soy certified through this scheme?

<Not Applicable>

Please explain

In 2022, approximately 53% of globally sourced fiber was sourced from FSC and/or PEFC certified forests. 100% of globally sourced fiber complied with the FSC Requirements for Sourcing Controlled Wood Standard. In 2022, all Sylvamo mills fully participated in fiber sourcing audits necessary for compliance with currently held Chain of Custody certifications (FSC, SFI, PEFC, etc.)

F6.4

(F6.4) For your disclosed commodity(ies), do you have a system to control, monitor, or verify compliance with no conversion and/or no deforestation commitments?

	A system to control, monitor or verify compliance	Comment		
Timber products	ber products Yes, we have a system in place for our no conversion and/or deforestation commitments			
Palm oil	<not applicable=""></not>	<not applicable=""></not>		
Cattle products	<not applicable=""></not>	<not applicable=""></not>		
Soy	<not applicable=""></not>			
Other - Rubber	<not applicable=""></not>	<not applicable=""></not>		
Other - Cocoa	<not applicable=""></not>	<not applicable=""></not>		
Other - Coffee	<not applicable=""></not>	<not applicable=""></not>		

F6.4a

(F6.4a) Provide details on the system, the approaches used to monitor compliance, the quantitative progress, and the non-compliance protocols, to implement your no conversion and/or deforestation commitment(s).

Forest risk commodity

Timber products

Operational coverage

Direct operations Supply chain

Description of control systems

We have implemented a due diligence system (DDS), compliant with FSC Chain of Custody standard, to minimize the risk of sourcing material from unacceptable sources including deforestation and conversion. We fully participate in annual third-party fiber sourcing audits necessary for compliance with currently held Chain of Custody certifications (FSC, SFI, PEFC, etc.) and conduct internal audits of suppliers to identify and investigate potential violations of Sylvamo's Third Party Code of Conduct. If it is determined that a violation has occurred, we take corrective actions including but not limited to working with offending suppliers to resolve issue, providing training and other resources to help supplier reach compliance, renegotiating contract terms, terminating contract and ending buyer-supplier relationship, and placing supplier and related entities on internal supplier alert list.

Monitoring and verification approach

Geospatial monitoring tool Ground-based monitoring system First-party verification Second-party verification Third-party verification

% of total volume in compliance

100%

% of total suppliers in compliance

100%

Response to supplier non-compliance

Retain & engage Suspend & engage Exclude

% of non-compliant suppliers engaged

<Not Applicable>

Procedures to address and resolve non-compliance with suppliers

Providing information on appropriate actions that can be taken to address non-compliance

Re-integrating suppliers back into supply chain based on the successful and verifiable completion of activities

Please explain

If it is determined that a supplier has violated Sylvamo's Third Party Code of Conduct, corrective actions will be taken including but not limited to working with offending suppliers to resolve issue, providing training and other resources to help supplier reach compliance, renegotiating contract terms, terminating contract and ending buyer-supplier relationship, and placing supplier and related entities on internal supplier alert list.

F6.5

(F6.5) Indicate if you collect data regarding your own compliance and/or the compliance of your suppliers with the Brazilian Forest Code, and provide details of your methods and progress.

	Do you collect data on this indicator?	Percentage compliance with indicator	Method(s) for collecting data	Frequency of collecting data
% of owned and/or managed properties registered on the Rural Environmental Registry (CAR) database, with active status	Yes	100%	National tools and databases CAR database Satellite imagery Internal monitoring Supplier documentation Supplier audits	Annually
% of owned and/or managed properties with Legal Reserve (RL) and/or Permanent Protected Area (APP) deficit	Yes	0%	National tools and databases CAR database Satellite imagery Internal monitoring Supplier documentation Supplier audits	More frequently than annually
% of owned and/or managed properties with signed Terms of Commitment of the Environmental Regularization Program (PRA)	Yes	0%	National tools and databases CAR database Satellite imagery Internal monitoring Supplier documentation Supplier audits	More frequently than annually
% of owned and/or managed properties with no gross deforestation after July 2008	Yes	100%	National tools and databases CAR database Satellite imagery Internal monitoring Supplier documentation Supplier audits	More frequently than annually
% of suppliers registered on the Rural Environmental Registry (CAR) database, with active status	Yes	100%	National tools and databases CAR database Satellite imagery Internal monitoring Supplier documentation Supplier audits	More frequently than annually
% of suppliers with Legal Reserve (RL) and/or Permanent Protected Area (APP) deficit	Yes	0%	National tools and databases CAR database Satellite imagery Internal monitoring Supplier documentation Supplier audits	More frequently than annually
% of suppliers with signed Terms of Commitment of the Environmental Regularization Program (PRA)	Yes	0%	National tools and databases CAR database Satellite imagery Internal monitoring Supplier documentation Supplier audits	Annually
% of suppliers with no gross deforestation after July 2008	Yes	100%	National tools and databases CAR database Satellite imagery Internal monitoring Supplier documentation Supplier audits	More frequently than annually

F6.6

(F6.6) For your disclosed commodity(ies), indicate if you assess your own compliance and/or the compliance of your suppliers with forest regulations and/or mandatory standards.

	Assess legal compliance with forest regulations	Comment
Timber products	Yes, from both suppliers and owned/managed land	<not applicable=""></not>
Palm oil	<not applicable=""></not>	<not applicable=""></not>
Cattle products	<not applicable=""></not>	<not applicable=""></not>
Soy	<not applicable=""></not>	<not applicable=""></not>
Other - Rubber	<not applicable=""></not>	<not applicable=""></not>
Other - Cocoa	<not applicable=""></not>	<not applicable=""></not>
Other - Coffee	<not applicable=""></not>	<not applicable=""></not>

F6.6a

(F6.6a) For your disclosed commodity(ies), indicate how you ensure legal compliance with forest regulations and/or mandatory standards.

Timber products

Procedure to ensure legal compliance

We follow a rigorous due diligence process with suppliers to ensure their compliance with applicable regulation. The process is as follows: A) Obtaining Information: These are mandatory documents for the execution of the purchase agreement with the suppliers. These documents are intended to prove responsibility for the supply, legality for the use of the property, origin of supply and compliance with legislation (including labor, tax and forest laws). B) Risk Assessment: A number of indicators are used for assessing the risks of entry of timber considered to be unacceptable, such as supplies that do not fall within the scope of standard FSC-STD-40-005. We carry out internal audits in the supplier areas to verify these risks. C) Risk Mitigation: After the evaluation, if there is any risk of using unacceptable wood, the company will indicate corrective actions aimed at eliminating or reducing these risks and if they are not corrected, the supply contract is terminated.

Country/Area of origin

Brazil

Law and/or mandatory standard(s)

General assessment of legal compliance Brazilian Forest Code

Comment

All of Sylvamo's fiber suppliers are certified to one or more of the following: FSC and/or PEFC Chain of Custody Standard, FSC and/or PEFC Forest Management Standards, and FSC Requirements for Sourcing Controlled Wood Standard and/or SFI Fiber Sourcing Standard. All Sylvamo mills are certified to both the applicable FSC and PEFC Chain of Custody (CoC) standards.

F6.7

(F6.7) Are you working with smallholders to support good agricultural practices and reduce deforestation and/or conversion of natural ecosystems?

	Are you working with smallholders?	Type of smallholder engagement approach		Number of smallholders engaged	Please explain
Timber products	Yes, working with smallholders	Capacity building Financial and commercial incentives	Offering on- site technical assistance and extension services Providing agricultural inputs Organizing capacity building events Investing in pilot projects Financial incentives for certified products Long term contracts linked to forest related commitments		The vast majority of wood fiber sourced in the US and France comes from privately owned forests. Our Saillat, France, mill relies heavily on privately owned forests to meet its fiber supply needs. Our wood-sourcing subsidiary in France, Comptoir des Bois de Brive (CBB), specializes in purchasing and harvesting timber from surrounding areas to supply the Saillat mill, as well as other users in the local wood industry. Central to CBB's fiber sourcing program is the FSC Forest Management Group Certificate managed by Sylvamo Forêt Services (SFS), a subsidiary environmental engineering firm that provides forest management and certification services to forest owners. SFS has grown membership in its FSC-FM Group Certificate to more than 1,400 landowners, representing 33,000 hectares of certified forests. Notably, the vast majority of this area (approximately 95%) is classified small, low-intensity managed forestland (SLIMF). In addition, nearly one-third of the certified area is classified as being of High Conservation Value (HCV). Special management practices are implemented in HCV areas to restrict harvesting activities and protect the ecological value they provide. Both CBB and SFS have pioneered the development and application of FSC's Ecosystem Services program in France, which creates economic incentives for landowners to protect and conserve these areas of high conservation value. In partnership with local organizations, including the ATA Institute, Sylvamo launched the Verde Mel project to encourage the responsible management of native bees in Mogi Guacu River basin in Brazil. The main objectives of the project are to promote biodiversity conservation, help replenish declining bee populations, train producers and multipliers, disseminate knowledge, and provide colonies to producers for income generation, community development and family farming. Responsible management comes in the form of training, education and providing the necessary resources, including colonies, to help local communities care for bees an
Palm oil	Applicable>	<not Applicable></not 	<not Applicable></not 	<not Applicable></not 	<not applicable=""></not>
Cattle products	<not Applicable></not 	<not Applicable></not 	<not Applicable></not 	<not Applicable></not 	<not applicable=""></not>
Soy	<not Applicable></not 	<not Applicable></not 	<not Applicable></not 	<not Applicable></not 	<not applicable=""></not>
Other - Rubber	<not Applicable></not 	<not Applicable></not 	<not Applicable></not 	<not Applicable></not 	<not applicable=""></not>
Other - Cocoa	<not Applicable></not 	<not Applicable></not 	<not Applicable></not 	<not Applicable></not 	<not applicable=""></not>
Other - Coffee	<not Applicable></not 	<not Applicable></not 	<not Applicable></not 	<not Applicable></not 	<not applicable=""></not>

F6.8

(F6.8) Indicate if you are working with your direct suppliers to drive action on forests-related issues and if so, provide details of the engagement.

Forest risk commodity

Timber products

Are you working with direct suppliers?

Yes, working with direct suppliers

Action(s) on forests-related issues driven by engagement

Ending deforestation and/or conversion of other ecosystems

Type of engagement

Financial and commercial incentives Innovation and collaboration

Details of engagement

Collaborate with suppliers on innovations to reduce forest-related impacts in products and services

Description of engagement

Sylvamo is committed to sourcing 100% of our fiber from sustainably managed forests while safeguarding forests, biodiversity and watersheds.

As one of the world's largest producers of fiber-based, renewable paper, we play an active role in preventing deforestation, promoting use of responsibly managed forests and supporting markets for certification creations. We support third-party certification of sustainable forest management through forest certification and chain of custody systems and work directly with our suppliers and forest conservation organizations to develop actions that improve forest management and fiber procurement practices.

Sylvamo has implemented a Global Fiber Procurement Policy that aligns with the criteria set forth in FSC's® Policy for Association (FSC-POL-01-004 V3-0), Chain of Custody Certification Standard (FSC-STD-40-004), and Requirements for Sourcing Controlled Wood Standard (FSC-STD-40-005). Our Global Fiber Procurement Policy prohibits the use of wood from deforestation/conversion. We work collaboratively with our suppliers to aid their efforts in developing actions that improve forest management and fiber procurement practices that meet the requirements of our Global Fiber Procurement Policy.

One example of these collaborative engagement efforts is the continued success of the FSC-FM Group Certificate managed by Sylvamo Forêt Services (SFS) in France. Since 2019, SFS has nearly doubled membership participation in the FSC-FM Group Certificate, from approximately 750 to over 1400 private landowners. The area of certified forestland under the group certificate has increased by over 50% since 2019 and now totals approximately 33,000 ha. According to auditor comments from the most recent FSC-FM Certification audit report, "SFS is very involved and has achieved a level in the FSC certification that is exemplary. The employees are competent and familiar with the standard, which is confirmed in the field and by stakeholders. They are pioneers in the development of tools to improve the practice of certification in the field by getting involved in projects with FSC France and other NGOs. They are also pioneers in the application of the FSC Ecosystem Services procedure, which they promote to owners and various economic players."

% of suppliers engaged by procurement spend covered by engagement

100

Explain the impact of your engagement on the selected action

All purchases of fiber are linked to supplier contracts with sourcing information available for review. This information allows us to trace material origins to a municipal/county or forest management unit (FMU) level. At a minimum, all fiber received is certified to meet the FSC Controlled Wood Standard with species information collected. As a result of our engagement efforts with wood suppliers, Sylvamo has minimized risk of sourcing wood from deforestation and/or conversion.

Is this engagement helping your suppliers engage with their suppliers on the selected action?

Yes

Does this engagement contribute to achieving a reported target?

Yes, please specify target ID(s) (Target 2)

F6.9

(F6.9) Indicate if you are working beyond your first-tier supplier(s) to drive action on forests-related issues, and if so, provide details of the engagement.

Forest risk commodity

Timber products

Are you working beyond first tier?

Yes, working beyond first tier

Action(s) on forest-related issues driven by engagement

Ending deforestation and/or conversion of other ecosystems

Type of engagement

Capacity building

Innovation and collaboration

Details of engagement

Disseminating technical materials

Investing in pilot projects

Description of engagement

Our renewed partnership with WWF France for the period of 20222-2024 focuses on the deployment and adaptability of the Forest Stewardship Council (FSC) standard in France to improve access to and the impact of FSC certification. We are sharing data and best practices with other industry organizations to help increase the supply of FSC-certified wood across the region. Together with WWF, we are developing a "forest carbon" toolbox to promote good management practices for carbon and generate credible solutions in the low-carbon marketplace.

Explain the impact of your engagement on the selected action

By supporting efforts to improve access to FSC certification, this engagement broadly contributed to the 8% overall increase in FSC-FM certified area in France in 2022 (from 92,703 ha in January 2022 to 101,155 ha in January 2023).

Does this engagement contribute to achieving a reported target?

Yes, please specify target ID(s) (Target 1)

F6.10

(F6.10) Do you engage in landscape (including jurisdictional) approaches to progress shared sustainable land use goals?

	Do you engage in landscape/jurisdictional approaches?		Explain why your organization does not engage in landscape/jurisdictional approaches, and describe plans to engage in the future		
R	w Yes, we engage in landscape/	<not applicable=""></not>	<not applicable=""></not>		
1	jurisdictional approaches				

F6.10a

(F6.10a) Indicate the criteria you consider when prioritizing landscapes and jurisdictions for engagement in collaborative approaches to sustainable land use and provide an explanation.

	Criteria for prioritizing landscapes/jurisdictions for engagement	Explain your process for prioritizing landscapes/jurisdictions for engagement
Row 1	Ability to contribute to/ build on existing landscape and/or jurisdictional approaches Company has operational presence in area Opportunity to build resilience at scale Opportunity to protect and restore natural ecosystems Recognized as priority landscape by credible multi-stakeholder groups Risk of deforestation, forests/land degradation, or conversion of other natural ecosystems Risk of biodiversity loss Risk of water stress/shortage	Landscapes/jurisdictions engagement opportunities are identified and prioritized based various factors, including alignment with Sylvamo's ESG strategy, impact potential within the regions we operate, the conservation/restoration values of the engagement opportunities, potential impact on people and the environment, and expert guidance from partner organizations.

F6.10b

(F6.10b) Provide details of your engagement with landscape/jurisdictional approaches to sustainable land use during the reporting year.

Landscape/Jurisdiction ID

LJ1

Country/Area

Brazil

Name of landscape or jurisdiction area

Mogi Guaçu River Basin: Alto Peixe & Alto Mogi Guaçu Sub River Basins

Types of partners engaged in the initiative design and implementation

International civil society organization(s)

National civil society organization(s)

Local civil society organization(s)

Local forest/rural associations

Local communities

Local producers/smallholder

International company(ies)

Academics/ researchers

Type of engagement

Funder: Provides full or partial financial support

Goals supported by engagement

Improved rate of carbon sequestration (e.g., through restoration)

Reduced emissions from land use change and/or agricultural production

Improved community resilience from climate adaptation plans or mitigation efforts

Natural ecosystems conserved and/or restored

Biodiversity protected and/or restored

Ecosystem services maintained and/or enhanced

Promotion of transparency, participation, inclusion, and coordination in landscape policy, planning, and management

Governance forums that represent all relevant stakeholders in place and maintained

Improved capacity for community engagement in multi-stakeholder processes

Income diversification amongst producers in area

Ensuring local communities and smallholders benefit from the outcomes of LA/JA approach

Increased adoption of sustainable production practices (e.g., input use efficiency and water management practices)

Improved and/or maintained soil health

Uptake of regenerative agriculture (e.g., agroforestry) practices

Company actions supporting approach

Engage stakeholders on importance of conservation, restoration and/or rehabilitation

Communicate externally the business case for investing in landscapes/jurisdiction

Other, please specify (Financially support multi-stakeholder entity leading the initiative)

Description of engagement

Sylvamo is working with WWF on the Raizes do Mogi Guacu project that promotes the restoration of priority springs and riparian areas in the Mogi Guacu River basin within the Atlantic Forest region. The Mogi Guacu River flows nearly 500 kilometers and through more than 40 cities in the states of Minas Gerais and Sao Paulo. Significant loss of forest cover in the region has contributed to severe drought, affecting the supply of drinking water to population centers and the supply of water for industry that relies on stable water flow, including our mills.

The Raizes project initiated in 2018 as a partnership involving WWF, International Paper and a coalition of local nongovernmental organizations (NGOs) as implementation partners. Initial phases of the project involved mobilizing landowners and rural producers to engage in the restoration process, aligning on a shared restoration vision for the basin, identifying and mapping priority restoration areas, developing restoration implementation plans, collecting native seed and building capacity for seedling production.

Site interventions include preparing degraded areas for planting and different restoration techniques (e.g., seedling planting, assisted natural regeneration, site enrichment, direct seeding, agroforestry, etc.). Ongoing maintenance, site monitoring to assess and address mortality among seedlings and ensuring the establishment of native vegetation are key to success.

For our part in the Raizes project, we set a goal of restoring 180 hectares of native forest by 2026. The total restoration goal for the Raizes project, including the efforts of our partners, is an area of 480 hectares by 2026. The environmental benefits of these restoration efforts include stabilizing soils of riparian forests, improving water quality and availability and increasing the habitat areas fundamental to local biodiversity. By strengthening water resilience in the Mogi Guacu River Basin, the Raizes project contributes to better ecological, social and economic conditions in the region.

Engagement start year

2021

Engagement end year

Please specify (2026)

Estimated investment over the project period (currency)

Is a collective monitoring framework used to measure progress?

Yes, progress is monitored using an internally defined framework

State the achievements of your engagement so far, and how progress is monitored

Areas are monitored for the first two years after implementation. The first two maintenance rounds in the project were done by local partners, which included invasive grass control and fertilization. Starting from the second maintenance round, the rural producer becomes responsible for managing the areas under restoration, with the technical support of local partners, which continued to make follow-up assessments through field visits. Monitoring relies on technical visits to monitor the development of the vegetation in the area and verify restoration indicators, which include restoration area (ha), functional connected area (ha), number of water spring restored, water supply, number of seedlings and native species used, etc.

Results from this engagement program include: 181 ha under restoration in 65 rural properties, increased functional connectivity of 884 ha, 108 water springs restored, and 217,000 seedlings of 82 native species planted.

(F6.10c) For each of your disclosed commodities, provide details of the production/consumption volumes from each of the jurisdictions/landscapes you engage in.

	Does any of your commodity production/consumption volume originate from this landscape/jurisdiction, and are you able/willing to disclose information on this volume?		% of total production/consumption volume from this landscape/jurisdiction
LJ1	Yes, we do produce/consume from this landscape/jurisdiction, but we are not able/willing to disclose volume data	<not Applicable></not 	<not applicable=""></not>

F6.11

(F6.11) Do you participate in any other external activities and/or initiatives to promote the implementation of your forests-related policies and commitments?

Forest risk commodity

Timber products

Do you participate in activities/initiatives?

Yes

Activities

Engaging with non-governmental organizations

Country/Area

United States of America

Subnational area

Please specify (Eastern US)

Initiatives

<Not Applicable>

Please explain

Sylvamo has partnered with The Nature Conservancy to support work that advances TNC's mission in Tennessee and in the Appalachian Mountains. In 2021, TNC identified the Appalachians as one of four global priorities for conservation. This work includes efforts to identify, conserve and enhance lands located within a network of natural highways and neighborhoods where plant and animal species have the best chance of thriving in the face of a changing climate. The partnership will also support TNC's Working Woodlands program in Tennessee, where the organization works with landowners who voluntarily implement sustainable management practices on their forestlands in return for technical assistance with improving the natural value and the health of their property. For more information, please see: https://www.nature.org/en-us/newsroom/tnc-sylvamo-partnership/

Forest risk commodity

Timber products

Do you participate in activities/initiatives?

Yes

Activities

Engaging with non-governmental organizations

Country/Area

Not applicable

Subnational area

Not applicable

Initiatives

<Not Applicable>

Please explain

Sylvamo has joined the World Wildlife Fund's (WWF) Forests Forward program. Forests Forward, launched in 2021, engages companies and other stakeholders around the world to deliver effective nature-based strategies for forests that help achieve their business and sustainability goals. Working together, WWF and Forest Forward participants aim to realize meaningful, long-term benefits for nature, climate and people. Companies in Forests Forward also gain a better understanding of how to mitigate sourcing, climate and social risks while demonstrating leadership and building resilient supply chains for the future. Together with WWF, we are working to strengthen and advance our fiber sourcing policy implementation with a focus on Forest Stewardship Council® certification of products from regions of risk. We are also continuing our collaboration with WWF to advance forest restoration in Brazil's Atlantic Forest.

F6.12

(F6.12) Is your organization supporting or implementing project(s) focused on ecosystem restoration and long-term protection?

Yes

F6.12a

(F6.12a) Provide details on your project(s), including the extent, duration, and monitoring frequency. Please specify any measured outcome(s).

Project reference

Project 1

Project type

Forest ecosystem restoration

Expected benefits of project

Further transformative change through sharing of project design, implementation and lessons learnt

Improvement of water availability and quality

Improvement to soil health

Improvement to sustainability of production practices

Increase in carbon sequestration

Net gain in biodiversity and ecosystem integrity

Restoration of natural ecosystem(s)

Is this project originating any carbon credits?

Nο

Description of project

Sylvamo is working with WWF on the Raizes do Mogi Guacu project that promotes the restoration of priority springs and riparian areas in the Mogi Guacu River basin within the Atlantic Forest region. The Mogi Guacu River flows nearly 500 kilometers and through more than 40 cities in the states of Minas Gerais and Sao Paulo. Significant loss of forest cover in the region has contributed to severe drought, affecting the supply of drinking water to population centers and the supply of water for industry that relies on stable water flow, including our mills.

The Raizes project initiated in 2018 as a partnership involving WWF, International Paper and a coalition of local nongovernmental organizations (NGOs) as implementation partners. Initial phases of the project involved mobilizing landowners and rural producers to engage in the restoration process, aligning on a shared restoration vision for the basin, identifying and mapping priority restoration areas, developing restoration implementation plans, collecting native seed and building capacity for seedling production.

Site interventions include preparing degraded areas for planting and different restoration techniques (e.g., seedling planting, assisted natural regeneration, site enrichment, direct seeding, agroforestry, etc.). Ongoing maintenance, site monitoring to assess and address mortality among seedlings and ensuring the establishment of native vegetation are key to success.

For our part in the Raizes project, we set a goal of restoring 180 hectares of native forest by 2026. The total restoration goal for the Raizes project, including the efforts of our partners, is an area of 480 hectares by 2026. The environmental benefits of these restoration efforts include stabilizing soils of riparian forests, improving water quality and availability and increasing the habitat areas fundamental to local biodiversity. By strengthening water resilience in the Mogi Guacu River Basin, the Raizes project contributes to better ecological, social and economic conditions in the region.

Where is the project taking place in relation to your value chain?

Project based elsewhere

Start year

2018

Target year

2026

Project area to date (Hectares)

181

Project area in the target year (Hectares)

480

Country/Area

Brazil

Latitude

___.

Longitude

-46.5

Monitoring frequency

Annually

Total investment over the project period (currency)

For which of your expected benefits are you monitoring progress?

Improvement of water availability and quality
Net gain in biodiversity and ecosystem integrity
Restoration of natural ecosystem(s)

Please explain

Areas are monitored for the first two years after implementation. The first two maintenance rounds in the project were done by local partners, which included invasive grass control and fertilization. Starting from the second maintenance round, the rural producer becomes responsible for managing the areas under restoration, with the technical support of local partners, which continued to make follow-up assessments through field visits. Monitoring relies on technical visits to monitor the development of the vegetation in the area and verify restoration indicators, which include restoration area (ha), functional connected area (ha), number of water spring restored, water supply, number of seedlings and native species used, etc.

F7. Verification

(F7.1) Do you verify any forests information reported in your CDP disclosure?

No, we are waiting for more mature verification standards/processes

F8. Barriers and challenges

F8.1

(F8.1) Describe the key barriers or challenges to eliminating deforestation and/or conversion of other natural ecosystems from your direct operations or from other parts of your value chain.

Forest risk commodity

Timber products

Coverage

Supply chain

Other parts of the value chain

Primary barrier/challenge type

Limited availability of certified materials

Comment

Over half of the fiber Sylvamo sources globally comes from forests certified to the FSC and/or PEFC Forest Management standards. 100% of the fiber sourced by Sylvamo is certified to FSC's Controlled Wood standard. Limited limited availability of certified materials is a barrier to growing markets for certified products. Private forest owners, from which Sylvamo sources the vast majority of its fiber in the United States and France, face many challenges when pursuing certification of their forestland. The financial expense, complexity, and other resource requirements associated with the certification process discourages many private forest owners from pursuing forest management certification, thereby limiting access to and availability of certified material.

F8.2

(F8.2) Describe the main measures that would improve your organization's ability to manage its exposure to deforestation and/or conversion of other natural ecosystems.

Forest risk commodity

Timber products

Coverage

Supply chain

Main measure

Greater stakeholder engagement and collaboration

Comment

We maintain longstanding partnerships with several of the world's largest and most respected environmental and conservation organizations to restore and protect forests and advance the understanding of the role of forests as natural climate solutions. We will leverage these new multi-year partnerships to expand the impact of our restoration efforts and advance our fiber sourcing policy. We have partnered with The Nature Conservancy to support work that advances TNC's mission in Tennessee and in the Appalachian Mountains. We have also joined the World Wildlife Fund's (WWF) Forests Forward program, which engages companies to deliver effective nature-based strategies for forests that help achieve their business and sustainability goals. Together with WWF, we are working to strengthen and advance our fiber sourcing policy implementation with a focus on Forest Stewardship Council® certification of products from regions of risk.

We also work with our suppliers to aid their efforts in developing actions that improve forest management and fiber procurement practices. We believe that these strategic informal partnerships are essential to achieve the scale necessary for positive long-term impact and to develop sustainable solutions that address critical regional and global forestry issues.

We support and use third-party certification of sustainable forest management through forest certification and chain-of-custody systems, and work to continue to meet our customer's demand for certified-fiber products. Sylvamo follows these credible certification systems: Forest Stewardship Council, the Sustainable Forestry Initiative® (SFI®), the Canadian Standards Association Group Sustainable Forest Management System, and the Programme for the Endorsement of Forest Certification. We source 53% of our wood from forests certified under these programs.

F17 Signoff

F-FI

(F-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

(F17.1) Provide the following information for the person that has signed off (approved) your CDP forests response.

	Job Title	Corresponding job category
Row 1	Chief Sustainability Officer	Chief Sustainability Officer (CSO)

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	I understand that my response will be shared with all requesting stakeholders	Response permission
Please select your submission options	Yes	Public

Please confirm below

I have read and accept the applicable Terms