Colgate Palmolive Company - Forests 2019

F0. Introduction

F0.1

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

Founded in 1806, Colgate-Palmolive Company is a publicly traded consumer products company with $15.5 billion of worldwide net sales in 2018, serving people around the world with well-known brands that make their lives healthier and more enjoyable.

Colgate is a leading global consumer products company, focused on Oral Care, Personal Care, Home Care, and Pet Nutrition. Colgate manufactures and markets its products under trusted brands such as Colgate, Palmolive, elmex, Tom’s of Maine, Sonriso, Speed Stick, Lady Speed Stick, Softsoap, Irish Spring, Protex, Sanex, EltaMD, PCA Skin, Ajax, Axion, Fabuloso, Soupline and Suavitel, as well as Hill’s Science Diet and Hill’s Prescription Diet. Colgate operates in over 80 countries and sells products in over 200 countries and territories.

At Colgate, we understand the potential consequences of deforestation and we are committed to acting responsibly and conscientiously to protect people and the environment wherever we operate. We recognize that businesses and their suppliers, customers and consumers along with other stakeholders have a vital role to play in addressing the global issue of deforestation and we are committed to using responsibly and sustainably sourced forest commodity materials.

In 2014, Colgate issued a Policy on No Deforestation to support a vision for a future without deforestation. Colgate is working to meet our goal of no deforestation by 2020. In 2015, we also joined in the CDP and We Mean Business Coalition’s “Road to Paris 2015” commitments, committing to remove commodity-driven deforestation from supply chains by 2020.

Deforestation is one of Colgate’s Key Sustainability Issues, an important issue for our business from a social, environmental and reputational risk standpoint. The commitments in our policy help us to manage and address the deforestation risks in our supply chain for pulp and paper, palm oil and derivatives, soy and soy oil and beef tallow.

Much of Colgate’s packaging material utilizes wood-derived or paper-based products. We are committed to source paper based materials that are certified and comes from responsibly managed forests. In 2017, we launched our commodity specific policy on pulp and paper where we clearly explain our commitment to maximize the use of recycle materials and meet the following criteria: No illegally harvested wood, no exploitation of people or local communities, protection of high conservation value and no sourcing woods from forest converted to plantations or non-forest use.

Colgate is committed to sourcing responsible palm oil, palm kernel oil and palm oil derivatives that do not contribute to deforestation. Our commitment is to work to build a traceable supply chain with no deforestation of high conservation value and high carbon stock areas, no development on peatlands and no exploitation of indigenous people, local communities or workers. Our palm oil responsible sourcing policy, issued in July 2016, addresses the key requirements to our suppliers to build global supply chains that meet Colgate’s palm oil policy criteria.

In Brazil, there are concerns that rising demand for beef as a food source is prompting farmers to clear part of the Amazon rainforest and other ecologically sensitive regions for cattle ranching. Currently, we require Brazilian suppliers to certify that they are following the environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources (IBAMA). We are also working to minimize the amount of tallow purchased from high-risk areas.

Colgate supports efforts such as the Soy Moratorium that help minimize deforestation from soy expansion and increase transparency in the soy sector. Colgate has mapped our soy product supply chains globally to understand our direct usage and geography of supply.

Colgate committed to support the Cerrado Manifesto objectives to prevent deforestation of the Cerrado, an environmentally important region in Brazil. The Cerrado Manifesto aims to stop deforestation of the Brazilian Cerrado, largely associated with the production of Soy.

F0.2

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

<table>
<thead>
<tr>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 1 2018</td>
<td>December 31 2018</td>
</tr>
</tbody>
</table>

F0.3

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

USD
(F0.4) Select the stage(s) of the value chain which best represents your organization’s area of operation pertaining to forest risk commodities.

<table>
<thead>
<tr>
<th>Stage of the value chain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timber</td>
</tr>
<tr>
<td>Manufacturing</td>
</tr>
<tr>
<td>Palm Oil</td>
</tr>
<tr>
<td>Manufacturing</td>
</tr>
<tr>
<td>Cattle Products</td>
</tr>
<tr>
<td>Manufacturing</td>
</tr>
<tr>
<td>Soy</td>
</tr>
<tr>
<td>Manufacturing</td>
</tr>
<tr>
<td>Other - Rubber</td>
</tr>
<tr>
<td>Not applicable</td>
</tr>
<tr>
<td>Other</td>
</tr>
<tr>
<td>Not applicable</td>
</tr>
</tbody>
</table>

(F0.5) Do you produce, use, or sell materials or products that contain any of the forest risk commodities?

<table>
<thead>
<tr>
<th>Produces/use/sell</th>
<th>Disclosing</th>
<th>Explanation if produces/use/sell but not disclosing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timber</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Palm Oil</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Cattle Products</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Soy</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Other - Rubber</td>
<td>No</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Other</td>
<td>No</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>&lt;Not Applicable&gt;</td>
</tr>
</tbody>
</table>

(F0.6) Are there any parts of your direct operations not included in your disclosure?

No

(F0.7) Are there any parts of your supply chain not included in your disclosure?

No

F1. Current state

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

**Forest risk commodity**

1-5%  
Argentina  
Australia  
Brazil  
Canada  
China  
France  
India  
Malaysia  
Thailand  
United States of America  
Multiple contracted producers  
Contracted suppliers (processors)  
Contracted suppliers (manufacturers)  
Paper  
Primary packaging  
Secondary packaging  
Tertiary packaging  
Using as input into product manufacturing  
Timber

**Activity**
Form of commodity
1-5%
Argentina
Australia
Brazil
Canada
China
France
India
Malaysia
Thailand
United States of America
Multiple contracted producers
Contracted suppliers (processors)
Contracted suppliers (manufacturers)
Paper
Primary packaging
Secondary packaging
Tertiary packaging
Using as input into product manufacturing

Source
1-5%
Argentina
Australia
Brazil
Canada
China
France
India
Malaysia
Thailand
United States of America
Multiple contracted producers
Contracted suppliers (processors)
Contracted suppliers (manufacturers)

Country/Region of origin
1-5%
Argentina
Australia
Brazil
Canada
China
France
India
Malaysia
Thailand
United States of America

% of procurement spend
1-5%

Comment

Forest risk commodity
1-5%
Guatemala
Honduras
Indonesia
Malaysia
Thailand
Multiple contracted producers
Trader/broker/commodity market
Contracted suppliers (processors)
Contracted suppliers (manufacturers)
Crude palm oil (CPO)
Crude palm kernel oil (CPKO)
Refined palm oil
Palm oil derivatives
Palm kernel oil derivatives
Other, please specify (By-products (e.g. glycerin))
Using as input into product manufacturing
Palm Oil

**Activity**
1-5%
Guatemala
Honduras
Indonesia
Malaysia
Thailand
Multiple contracted producers
Trader/broker/commodity market
Contracted suppliers (processors)
Contracted suppliers (manufacturers)
Crude palm oil (CPO)
Crude palm kernel oil (CPKO)
Refined palm oil
Palm oil derivatives
Palm kernel oil derivatives
Other, please specify (By-products (e.g. glycerin))
Using as input into product manufacturing

**Form of commodity**
1-5%
Guatemala
Honduras
Indonesia
Malaysia
Thailand
Multiple contracted producers
Trader/broker/commodity market
Contracted suppliers (processors)
Contracted suppliers (manufacturers)
Crude palm oil (CPO)
Crude palm kernel oil (CPKO)
Refined palm oil
Palm oil derivatives
Palm kernel oil derivatives
Other, please specify (By-products (e.g. glycerin))

**Source**
1-5%
Guatemala
Honduras
Indonesia
Malaysia
Thailand
Multiple contracted producers
Trader/broker/commodity market
Contracted suppliers (processors)
Contracted suppliers (manufacturers)

**Country/Region of origin**
1-5%
Guatemala
Honduras
Indonesia
Malaysia
Thailand

**% of procurement spend**
1-5%

**Comment**

**Forest risk commodity**
<1%
Argentina
Brazil
Germany
United States of America
Multiple contracted producers
Trader/broker/commodity market
Contracted suppliers (processors)
<table>
<thead>
<tr>
<th>Activity</th>
<th>&lt;1%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Argentina</td>
<td></td>
</tr>
<tr>
<td>Brazil</td>
<td></td>
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<tr>
<td>Germany</td>
<td></td>
</tr>
<tr>
<td>United States of America</td>
<td></td>
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<tr>
<td>Multiple contracted producers</td>
<td></td>
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<tr>
<td>Trader/broker/commodity market</td>
<td></td>
</tr>
<tr>
<td>Contracted suppliers (processors)</td>
<td></td>
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<tr>
<td>Contracted suppliers (manufacturers)</td>
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<tr>
<td>Soy bean oil</td>
<td></td>
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<tr>
<td>Soy bean meal</td>
<td></td>
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<tr>
<td>Soy derivatives</td>
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<tr>
<td>Other, please specify (By-product (e.g. Soy based glycerin))</td>
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</tr>
<tr>
<td>Using as input into product manufacturing</td>
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</tr>
</tbody>
</table>

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<tr>
<th>Form of commodity</th>
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<tr>
<td>Argentina</td>
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<tr>
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<tr>
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<tr>
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<td></td>
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<tr>
<td>Contracted suppliers (processors)</td>
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<td>Using as input into product manufacturing</td>
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</table>

<table>
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<tr>
<td>Brazil</td>
<td></td>
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<tr>
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<td>Contracted suppliers (processors)</td>
<td></td>
</tr>
<tr>
<td>Contracted suppliers (manufacturers)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Country/Region of origin</th>
<th>&lt;1%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Argentina</td>
<td></td>
</tr>
<tr>
<td>Brazil</td>
<td></td>
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<tr>
<td>Germany</td>
<td></td>
</tr>
<tr>
<td>United States of America</td>
<td></td>
</tr>
</tbody>
</table>

| % of procurement spend                       | <1%  |

| Comment                                      |      |

<table>
<thead>
<tr>
<th>Forest risk commodity</th>
<th>1-5%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Argentina</td>
<td></td>
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<tr>
<td>Brazil</td>
<td></td>
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<tr>
<td>United States of America</td>
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<td></td>
</tr>
<tr>
<td>Contracted suppliers (processors)</td>
<td></td>
</tr>
<tr>
<td>Contracted suppliers (manufacturers)</td>
<td></td>
</tr>
<tr>
<td>Tallow</td>
<td></td>
</tr>
<tr>
<td>Using as input into product manufacturing</td>
<td></td>
</tr>
<tr>
<td>Cattle products</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Activity</th>
<th>1-5%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Argentina</td>
<td></td>
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<tr>
<td>Brazil</td>
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<td>United States of America</td>
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<td>Multiple contracted producers</td>
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<tr>
<td>Contracted suppliers (processors)</td>
<td></td>
</tr>
<tr>
<td>Contracted suppliers (manufacturers)</td>
<td></td>
</tr>
<tr>
<td>Tallow</td>
<td></td>
</tr>
</tbody>
</table>
Using as input into product manufacturing

**Form of commodity**
- 1-5%
  - Argentina
  - Brazil
  - United States of America
  - Multiple contracted producers
  - Contracted suppliers (processors)
  - Contracted suppliers (manufacturers)

**Source**
- 1-5%
  - Argentina
  - Brazil
  - United States of America
  - Multiple contracted producers
  - Contracted suppliers (processors)
  - Contracted suppliers (manufacturers)

**Country/Region of origin**
- 1-5%
  - Argentina
  - Brazil
  - United States of America

**% of procurement spend**
- 1-5%

**Comment**

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**F1.1a**

(F1.1a) Indicate from which State/region(s) and municipality(ies) your disclosed commodity(ies) originate.

**Forest risk commodity**

Country of origin information was requested from suppliers in the form of a supplier declaration. The results demonstrate that, while Colgate-Palmolive does have a global pulp and paper supply chain, the majority of the suppliers declared the United States as the country of origin. Only 15% of the volume comes from Brazil. In the second phase of the traceability work performed we started to get information about the municipality and states in Brazil where our suppliers are sourcing from.

Specify municipality (1) (Nova Campina municipality, Sao Paulo State)
Specify municipality (2) (Suzano Municipality, Sao Paulo State)
Specify municipality (3) (Paulinia Municipality, Sao Paulo State)
Specify state/region (We trace back to the country of origin)
  - Brazil
  - Timber

**Country/Region of origin**

Country of origin information was requested from suppliers in the form of a supplier declaration. The results demonstrate that, while Colgate-Palmolive does have a global pulp and paper supply chain, the majority of the suppliers declared the United States as the country of origin. Only 15% of the volume comes from Brazil. In the second phase of the traceability work performed we started to get information about the municipality and states in Brazil where our suppliers are sourcing from.

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Specify municipality (3) (Paulinia Municipality, Sao Paulo State)
Specify state/region (We trace back to the country of origin)
  - Brazil

**State/Region**

Country of origin information was requested from suppliers in the form of a supplier declaration. The results demonstrate that, while Colgate-Palmolive does have a global pulp and paper supply chain, the majority of the suppliers declared the United States as the country of origin. Only 15% of the volume comes from Brazil. In the second phase of the traceability work performed we started to get information about the municipality and states in Brazil where our suppliers are sourcing from.

Specify municipality (1) (Nova Campina municipality, Sao Paulo State)
Specify municipality (2) (Suzano Municipality, Sao Paulo State)
Specify municipality (3) (Paulinia Municipality, Sao Paulo State)
Specify state/region (We trace back to the country of origin)

**Municipality**

Country of origin information was requested from suppliers in the form of a supplier declaration. The results demonstrate that, while Colgate-Palmolive does have a global pulp and paper supply chain, the majority of the suppliers declared the United States as the country of origin. Only 15% of the volume comes from Brazil. In the second phase of the traceability work performed we started to get information about the municipality and states in Brazil where our suppliers are sourcing from.

Specify municipality (1) (Nova Campina municipality, Sao Paulo State)
Specify municipality (2) (Suzano Municipality, Sao Paulo State)
Specify municipality (3) (Paulinia Municipality, Sao Paulo State)

**Please explain**

Country of origin information was requested from suppliers in the form of a supplier declaration. The results demonstrate that, while Colgate-Palmolive does have a global pulp and paper supply chain, the majority of the suppliers declared the United States as the country of origin. Only 15% of the volume comes from Brazil. In the second phase of the traceability work performed we started to get information about the municipality and states in Brazil where our suppliers are sourcing from.

**Forest risk commodity**

For palm oil we currently have 100% traceability back to the mill level, and for palm kernel oil we have 97% traceability to the mill level. In 2016 we started to trace back to
the plantation level and we are currently 51% traceable to plantation level and this is giving us visibility to the municipality and states. For palm oil derivatives we currently have 62% traced back to the first importer, 60% traced back to the first refiner and 53% traceability to the mill.

Specify municipality (1) (Bengkulu)
Specify municipality (2) (Aceh)
Specify municipality (3) (Kalimantan Barat)
Specify municipality (4) (Riau)
Specify municipality (5) (Sumatera Selatan)
Specify municipality (6) (Sumatera Barat)
Specify municipality (7) (Sumatera Utara)
Specify municipality (8) (Jambi)
Specify municipality (9) (Sulawesi)
Specify municipality (10) (Lampung)
Specify municipality (11) (Bangkulu)
Specify state/region (Aceh Tamiang and Aceh Singkil)

Indonesia

Palm Oil

Country/Region of origin
For palm oil we currently have 100% traceability back to the mill level, and for palm kernel oil we have 97% traceability to the mill level. In 2016 we started to trace back to the plantation level and we are currently 51% traceable to plantation level and this is giving us visibility to the municipality and states. For palm oil derivatives we currently have 62% traced back to the first importer, 60% traced back to the first refiner and 53% traceability to the mill.

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Specify municipality (10) (Lampung)
Specify municipality (11) (Bangkulu)
Specify state/region (Aceh Tamiang and Aceh Singkil)

Indonesia

State/Region
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Specify municipality (11) (Bangkulu)
Specify state/region (Aceh Tamiang and Aceh Singkil)

Indonesia

Municipality
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Specify municipality (10) (Lampung)
Specify municipality (11) (Bangkulu)
Specify state/region (Aceh Tamiang and Aceh Singkil)

Please explain
For palm oil we currently have 100% traceability back to the mill level, and for palm kernel oil we have 97% traceability to the mill level. In 2016 we started to trace back to the plantation level and we are currently 51% traceable to plantation level and this is giving us visibility to the municipality and states. For palm oil derivatives we currently have 62% traced back to the first importer, 60% traced back to the first refiner and 53% traceability to the mill.

Forest risk commodity
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Specify municipality (1) (Kedaw)
Specify municipality (2) (Pahang)
Specify municipality (3) (Perak)
Specify municipality (4) (Melaka)
Specify municipality (5) (Sarawak)
Country/Region of origin
For palm oil we currently have 100% traceability back to the mill level, and for palm kernel oil we have 97% traceability to the mill level. In 2016 we started to trace back to the plantation level and we are currently 51% traceable to plantation level and this is giving us visibility to the municipality and states. For palm oil derivatives we currently have 62% traced back to the first importer, 60% traced back to the first refiner and 53% traceability to the mill.

State/Region
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Municipality
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Please explain
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Forest risk commodity
Based on our latest supply chain traceability data, 41% of our volume comes from slaughterhouses located in Mato Grosso, Rondonia and Sao Paulo states, and renderings located in Minas Gerais.

Specify municipality (1) (Jaru)
Specify municipality (2) (Mineiros)
Specify municipality (3) (Bataguassu)
Specify municipality (4) (Matupa)
Specify municipality (5) (Nova Canaa)
Specify municipality (6) (Barra dos Bugres)
Specify municipality (7) (Pirapozinho)
Specify municipality (8) (Rochedo)
Specify municipality (9) (Adamantina)
Specify municipality (10) (Iiauara)
Specify municipality (11) (Patos de Minas)
Specify state/region (Mato Grosso, Rondonia, Sao Paulo, Goias, Mato Grosso do Sul)
Based on our latest supply chain traceability data, 41% of our volume comes from slaughterhouses located in Mato Grosso, Rondonia and Sao Paulo states, and renderings located in Minas Gerais.

Specify municipality (1) (Jaru)
Specify municipality (2) (Mineiros)
Specify municipality (3) (Bataguassu)
Specify municipality (4) (Matupa)
Specify municipality (5) (Nova Canaa)
Specify municipality (6) (Barra dos Bugres)
Specify municipality (7) (Pirapozinho)
Specify municipality (8) (Rochedo)
Specify municipality (9) (Adamantina)
Specify municipality (10) (Itauna)
Specify municipality (11) (Patos de Minas)
Specify state/region (Mato Grosso, Rondonia, Sao Paulo, Goias, Mato Grosso do Sul)

Based on our supply chain mapping our soybean meal and soybean oil come from the following states in Brazil: Camacari, Anapolis, Sao Paulo, Erechim. We started the traceability work with The Earthworm Foundation and we will be disclosing next year the municipality information.

Specify state/region (Camacari, Anapolis, Sao Paulo, Erechim)

Soy
Forest risk commodity
Based on our latest supply chain mapping 80% of our soy derivatives in Argentina come from Rio Parana and Santa Fe states. We started the traceability work with The Earthworm Foundation and we will be disclosing next year the municipality information.

Specify state/region (Rio Parana, Santa Fe)
Argentina
Soy

Country/Region of origin
Based on our latest supply chain mapping 80% of our soy derivatives in Argentina come from Rio Parana and Santa Fe states. We started the traceability work with The Earthworm Foundation and we will be disclosing next year the municipality information.

Specify state/region (Rio Parana, Santa Fe)
Argentina

State/Region
Based on our latest supply chain mapping 80% of our soy derivatives in Argentina come from Rio Parana and Santa Fe states. We started the traceability work with The Earthworm Foundation and we will be disclosing next year the municipality information.

Specify state/region (Rio Parana, Santa Fe)

Municipality
Based on our latest supply chain mapping 80% of our soy derivatives in Argentina come from Rio Parana and Santa Fe states. We started the traceability work with The Earthworm Foundation and we will be disclosing next year the municipality information.

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.

<table>
<thead>
<tr>
<th>Commodity</th>
<th>% of revenue dependent on commodity</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timber</td>
<td>91-99%</td>
<td>Colgate uses timber for Paper &amp; Board in secondary packaging globally. The estimated percentage is directionally correct, based on the fact that paper &amp; board represent 30% of our total packaging, and the majority of our products are sold and/or shipped in corrugated cases.</td>
</tr>
<tr>
<td>Palm Oil</td>
<td>21-30%</td>
<td>Colgate palm oil consumption is 0.17% of global production. We use palm oil based formula in select products in the oral care, personal care and home care categories. This percentage reflects the proportion of these categories that contain palm oil. Formulas in these categories do not all contain palm-derived materials.</td>
</tr>
<tr>
<td>Cattle</td>
<td>6-10%</td>
<td>We mainly use soy for our pet food products in the Hill's division. Soy is mainly sourced from Brazil, Argentina and United States. Estimated percentage is directionally correct and reflects the proportion of the personal care category that uses soy.</td>
</tr>
<tr>
<td>Soy</td>
<td>6-10%</td>
<td>We use tallow, a cattle byproduct, for select products in our bar soap sub-category. Estimated percentage is directionally correct and reflects the proportion of the personal care category that uses tallow.</td>
</tr>
<tr>
<td>Other - Rubbers</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Other</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
</tbody>
</table>

F1.3

(F1.3) Do you own or manage land used for the production of your disclosed commodity(ies)?

Forest risk commodity
<Not Applicable>
<Not Applicable>
<Not Applicable>
<Not Applicable>
<Not Applicable>
<Not Applicable>
<Not Applicable>
<Not Applicable>
<Not Applicable>
<Not Applicable>
Don't own or manage land
Timber

Own or manage land?
<Not Applicable>
<Not Applicable>
<Not Applicable>
<Not Applicable>
<Not Applicable>
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Don't own or manage land

<table>
<thead>
<tr>
<th>Type of control</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Description of type of control</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Country/Region</th>
<th></th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Land type</th>
<th></th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Size (Hectares)</th>
<th></th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Do you have a system in place to monitor forests-related risks?</th>
<th></th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Type of monitoring system</th>
<th></th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Description of monitoring system</th>
<th></th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Recent infraction(s)</th>
<th></th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Explanation of infraction</th>
<th></th>
</tr>
</thead>
</table>

| Forest risk commodity |  |
Don't own or manage land

Palm Oil

Own and/or manage land?

Type of control

Description of type of control

Country/Region

Land type

Size [Hectares]

Do you have a system in place to monitor forests-related risks?

Type of monitoring system
Do you have a system in place to monitor forests-related risks?

Type of monitoring system

Description of monitoring system

Recent infraction(s)

Explanation of infraction

Forest risk commodity

Own or manage land?

Type of control

Description of type of control

Country/Region

Soy

Don't own or manage land

Don't own or manage land
<table>
<thead>
<tr>
<th>Land type</th>
<th>&lt;Not Applicable&gt;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size (Hectares)</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Do you have a system in place to monitor forests-related risks?</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Type of monitoring system</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Description of monitoring system</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Recent infraction(s)</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Explanation of infraction</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
</tbody>
</table>

F1.4
(F1.4) For your disclosed commodity(ies), indicate if you collect data regarding your own compliance and/or the compliance of your suppliers with the Brazilian Forest Code.

Timber

Do you collect data regarding compliance with the Brazilian Forest Code? 
No, we do not collect data

Please explain
No, we are not currently collecting data on the Brazilian Forest Code compliance for our paper based materials.

Palm Oil

Do you collect data regarding compliance with the Brazilian Forest Code? 
No, we do not collect data

Please explain
No, we do not produce palm in Brazil and/or source from Brazil. We mainly source palm oil from Malaysia, Indonesia and other countries in Latin America (Guatemala, Mexico and Colombia).

Cattle products

Do you collect data regarding compliance with the Brazilian Forest Code? 
Yes, from suppliers

Please explain
We are currently asking to our tallow suppliers to provide IBAMA certificate and to comply with the Brazilian Forest Code. As a verification and control mechanism, it is required that all our suppliers include in the invoice and shipping documents a confirmation showing that the vendor does not provide or acquire products or animal from farms included in the list of areas embargoed by IBAMA or from the high risk areas in the Amazon. For all suppliers with rendering and slaughterhouse we also require the SIF (Federal Inspection Service) verification, to assure compliance with local legislation. In addition, our suppliers are required to provide the TAC (Termo de ajustamento de conduta sustentabilidade), to assure compliance with local government requirements, and the implementation of the agreed corrective actions.

Soy

Do you collect data regarding compliance with the Brazilian Forest Code? 
Yes, from suppliers

Please explain
Since 2017 we started to socialize with our Soy suppliers our commitments on responsible Soy and our support to the Cerrado Manifesto. As part of this activity we started to communicate to our Soy suppliers with operations in Brazil, that they need to operate in conformance with the Brazilian Forest Code. Since this was a new requirement for Soy suppliers, we are using the certification scheme Proterra as a proxy in the verification of compliance with the national legislation. We mapped and compare the current certification scheme our suppliers in Brazil are using to supply material to Colgate-Palmolive (Proterra), vs. the Brazilian Forest Code criteria to identify which elements have been verified. Our suppliers are including in the invoice and shipping documents the Proterra certificate number as part of our current governance requirements and validation process. The key indicators of compliance with the Forest Code are also required: The origin of the products, registration in the CAR (Cadastro Ambiental Rural) and validated CAR registration. We completed the mapping and geography of supply to determine the origin of the product, and now we are collecting the information related to CAR.

F1.4b
(F1.4b) For your disclosed commodity(ies), indicate which Key Performance Indicators (KPIs) you use to measure the compliance of your suppliers with the Brazilian Forest Code and their performance against these indicator(s).

**Forest risk commodity**
We do not have yet a established KPI on this request to suppliers. We are requesting to our suppliers to provide documents to support compliance with the Brazilian Forest Code.

23
Other, please specify (Documentation )

**Cattle Products**

**KPIs and performance**
We do not have yet a established KPI on this request to suppliers. We are requesting to our suppliers to provide documents to support compliance with the Brazilian Forest Code.

23
Other, please specify (Documentation )

**Number of suppliers**
We do not have yet a established KPI on this request to suppliers. We are requesting to our suppliers to provide documents to support compliance with the Brazilian Forest Code.

23

**Please explain**
We do not have yet a established KPI on this request to suppliers. We are requesting to our suppliers to provide documents to support compliance with the Brazilian Forest Code.

**Forest risk commodity**
We do not have yet a established KPI on this request to suppliers. We are requesting to our suppliers to provide documents to support compliance with the Brazilian Forest Code.

2
Other, please specify (Documentation )

**Soy**

**KPIs and performance**
We do not have yet a established KPI on this request to suppliers. We are requesting to our suppliers to provide documents to support compliance with the Brazilian Forest Code.

2
Other, please specify (Documentation )

**Number of suppliers**
We do not have yet a established KPI on this request to suppliers. We are requesting to our suppliers to provide documents to support compliance with the Brazilian Forest Code.

2

**Please explain**
We do not have yet a established KPI on this request to suppliers. We are requesting to our suppliers to provide documents to support compliance with the Brazilian Forest Code.

---

**F1.5**

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

<table>
<thead>
<tr>
<th>Data availability/Disclosure</th>
<th>Timber</th>
<th>Palm Oil</th>
<th>Cattle products</th>
<th>Soy</th>
<th>Other - Rubber</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Data type</td>
<td>Consumption data available, disclosing</td>
<td>Consumption data available, disclosing</td>
<td>Consumption data available, disclosing</td>
<td>Consumption data available, disclosing</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
</tbody>
</table>

---

**F1.5a**

(F1.5a) Disclose your production and/or consumption data.

**Forest risk commodity**
Full Data
Full commodity production/consumption
Metric tons
300000
Consumption data
Timber

**Data type**
Full Data
Full commodity production/consumption
Metric tons
300000
Consumption data
<table>
<thead>
<tr>
<th><strong>Forest risk commodity</strong></th>
<th>Full Data. Includes palm oil, palm kernel oil and derivatives</th>
<th>Full commodity production/consumption</th>
<th>Metric tons</th>
<th>142639</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Data type</strong></td>
<td>Full Data. Includes palm oil, palm kernel oil and derivatives</td>
<td>Full commodity production/consumption</td>
<td>Metric tons</td>
<td>142639</td>
</tr>
<tr>
<td><strong>Volume</strong></td>
<td>Full Data. Includes palm oil, palm kernel oil and derivatives</td>
<td>Full commodity production/consumption</td>
<td>Metric tons</td>
<td>142639</td>
</tr>
<tr>
<td><strong>Metric</strong></td>
<td>Full Data. Includes palm oil, palm kernel oil and derivatives</td>
<td>Full commodity production/consumption</td>
<td>Metric tons</td>
<td>142900</td>
</tr>
<tr>
<td><strong>Data coverage</strong></td>
<td>Full Data. Includes palm oil, palm kernel oil and derivatives</td>
<td>Full commodity production/consumption</td>
<td>Metric tons</td>
<td>142900</td>
</tr>
<tr>
<td><strong>Please explain</strong></td>
<td>Full Data. Includes palm oil, palm kernel oil and derivatives</td>
<td>Full commodity production/consumption</td>
<td>Metric tons</td>
<td>142900</td>
</tr>
</tbody>
</table>

For more information, please refer to the CDP report.
Forest risk commodity
Full Data. This calculation is based on the RTRS soy conversion and footprint calculation methodology.
Full commodity production/consumption
Metric tons
18000
Consumption data
Soy

Data type
Full Data. This calculation is based on the RTRS soy conversion and footprint calculation methodology.
Full commodity production/consumption
Metric tons
18000
Consumption data

Volume
Full Data. This calculation is based on the RTRS soy conversion and footprint calculation methodology.
Full commodity production/consumption
Metric tons
18000

Metric
Full Data. This calculation is based on the RTRS soy conversion and footprint calculation methodology.
Full commodity production/consumption
Metric tons

Data coverage
Full Data. This calculation is based on the RTRS soy conversion and footprint calculation methodology.
Full commodity production/consumption

Please explain
Full Data. This calculation is based on the RTRS soy conversion and footprint calculation methodology.

F1.6
(F1.6) Have you identified sufficient sources of sustainable materials to meet your current operational needs? If yes, what are you doing to ensure the security/continuity of this supply?

Timber

Sustainable source identified
Yes

Primary action to ensure supply
Engaging in capacity building activities in the value chain

Please explain
With the support of Rainforest Alliance we continue working on the supply chain traceability and risk assessment which helped us to identify additional sustainable and certified sources. We started to engage with our suppliers and as a starting point we conducted a webinar with the suppliers identified in this portfolio to communicate our expectations and timing to source only from sustainable and certified sources. We started to conduct several top to top meetings in 2018 to reinforce our expectations and commitments. Rainforest Alliance helped us to increase awareness with our suppliers explaining very clear during the webinars the importance of using certified paper based materials, the different types of certification and resources available to support them on getting certified. As of today 76% of our volume is certified or recycled. These volumes have been negotiated for the next 3 years based on current supply agreements in place.

Palm Oil

Sustainable source identified
Yes

Primary action to ensure supply
Engaging in capacity building activities in the value chain

Please explain
Globally we established specific commitments to source 100% RSPO certified oils or equivalent, including both Mass Balance and Identity Preserved Oils. We are following a collaborative approach working very close with our strategic suppliers to increase the usage of certified oils. As of today 100% of our palm oil and palm kernel oil are from physical supply chains that are certified. We started to make changes in our supply network and qualify new sources to accelerate the execution and implementation of our sourcing strategy on certified oils. In collaboration with one of our key strategic suppliers in Thailand, we are supporting a group of smallholders in Thailand to get the RSPO certification, to increase the availability of certified oils in our palm oil supply chain in Thailand. We continue to actively engage with suppliers regarding the availability, supply and cost of certified sustainable palm oil and derivatives. We are including the certification requirement in our suppliers supply agreement and we are qualifying other sustainable and certified sources as for example Rainforest Alliance. 100% of our palm oil and palm kernel oil is certified and these volumes have been secured for the next 3 years based on current supply agreements and contracts in place.

Cattle products

Sustainable source identified
Yes

Primary action to ensure supply
Supplier diversification

Please explain
As part of our overall responsible sourcing strategy for beef tallow in Latin America, we made additional changes in our tallow material sourcing strategy to assure compliance with our no deforestation policy. In Brazil we implemented the plant/volume commitment strategy with some specific suppliers to control the material supply chain since origin, by using more vertically integrated and sustainable suppliers. Our supply has been secured for the next 2 years based on current supply agreements and contract in place. We continue to source tallow from low-risk regions to drive compliance across our supply base, working with our suppliers to meet the environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources (IBAMA), and with the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome. 79% of our tallow is sourced from low-risk regions and 100% of our tallow suppliers operate in conformance with IBAMA requirements and the Minimum criteria for Amazon cattle. We continue engaging with our suppliers to promote transparency in their supply chain, and qualify additional sources that are sustainably and responsibly produced.

Soy

Sustainable source identified
Yes

Primary action to ensure supply
Supplier diversification

Please explain
As part of our responsible sourcing strategy for Soy, we started to qualify new sources that are responsibly and sustainably produced and from low risk regions. Our sustainable supply and certified volume are secured for the next two years based on current supply agreements and contracts in place. 100% of our soy material sourced from Brazil is Pro-terra certified and the certification requirement is included in the supplier negotiation process and selection criteria.

F1.7

(F1.7) Has your organization experienced any detrimental forests-related impacts?
No

F2. Procedures

F2.1

(F2.1) Does your organization undertake a forests-related risk assessment?
Yes, forests-related risks are assessed
(F2.1a) Select the options that best describe your procedures for identifying and assessing forests-related risks.

**Timber**

**Value chain stage**
- Direct operations
- Supply chain

**Coverage**
- Full

**Risk assessment procedure**
- Assessed as part of an established enterprise risk management framework

**Frequency of assessment**
- Annually

**How far into the future are risks considered?**
- > 6 years

**Tools and methods used to identify and assess risks**
- Internal company methods
- External consultants
- Sustainability Policy Transparency Toolkit (SPOTT)
- FSC Global Forest Registry

**Please explain**

Our risk mapping and assessment process follows the following approach: 1. Enterprise Risk Management (ERM) program: a) To identify, prioritize and manage risks; 2. Supplier Responsible Sourcing Assessment (SRSA) program where we audit and evaluate supplier on these four important areas: Labor practices, Health and safety, Environmental management and Business integrity; 3. Sustainable & Responsible Sourcing: a) To source all our forest commodities responsibly by 2020, developing a commodity specific policy, b) To drive transparency in our global supply chain, by conducting supply chain mapping back to the origin, c) To promote the usage of certified material d) To conduct material risk assessments to identify areas of high risk/ Hot spots and opportunities of improvements in our supply network, e) Partnership with the suppliers to address specific issues identified, following a collaborative approach to drive transformation in our supply chain, f) Conduct third party verification audits based on risk assessment and/or supply chain mapping analysis outcome, g) To monitor deforestation activities using Starling for palm oil and Global Forest Watch for Palm oil and Beef Tallow, h) To support landscapes/jurisdictional projects and drive changes in specific high risk areas. 4. Heat Map Risk Assessment: To identify potential risk exposure for raw materials based on the country risk and sourcing region, using Maplecroft indices. Our approach is helping us to anticipate and mitigate risks to act responsibly and in alignment with our values. It is currently helping us to properly manage the commodity costs, reputational risk and anticipate any supply shortages. This approach is embedded in our corporate strategy, to assure we source materials in compliance with existing laws and sustainability criteria. With our current partnership with Rainforest Alliance, we continue expanding our supply chain mapping and assessment for Pulp and Paper to Tier II suppliers. This step is important because is helping Colgate-Palmolive to identify any potential controversial sources. For paper based materials we are also using FSC global forest registry to complement our current risk assessment process.
Palm Oil

Value chain stage
Direct operations
Supply chain

Coverage
Full

Risk assessment procedure
Assessed as part of an established enterprise risk management framework

Frequency of assessment
Six-monthly or more frequently

How far into the future are risks considered?
> 6 years

Tools and methods used to identify and assess risks
Internal company methods
Global Forest Watch Commodities (GFW Commodities)
Sustainability Policy Transparency Toolkit (SPOTT)
Starling

Please explain
Our risk mapping and assessment process follows the following approach: 1. Enterprise Risk Management (ERM) program: a) To identify, prioritize and manage risks; 2. Supplier Responsible Sourcing Assessment (SRSA) program where we audit and evaluate four important areas: Labor practices, Health and safety, Environmental management and Business integrity; 3. Sustainable & Responsible Sourcing: a) To source all our forest commodities responsibly by 2020, developing a commodity specific policy; b) To drive transparency in our global supply chain, by conducting supply chain mapping and traceability to the mill and plantation; c) To promote usage of certified material d) To conduct material risk assessments to identify areas of hot spots and opp. of improvements in our supply chain; e) Partnership with the suppliers to address issues identified, f) Conduct 3rd party verification audits based on risk assessment and supply chain mapping analysis outcome, g) To monitor deforestation activities using Starling and GFW tools for Palm oil and Tallow, h) To support jurisdictional projects and drive changes in specific high risk areas. 4. Heat Map Risk Assessment: To identify risk exposure for raw materials based on the sourcing region, using Maplecroft indices. Our approach is helping us to anticipate risks to act responsibly and in alignment with our values, and properly manage the commodity costs and reputational risk. This approach is embedded in our corporate strategy, to assure we source materials in compliance with existing laws and sustainability 2020 goals. For palm oil, our strategy was to map palm oil and derivatives suppliers to increase transparency from plantation to product and identify hot spot areas. In 2016 we started to work with our palm derivatives suppliers on the supply chain mapping, with the support of The Earthworm Foundation. In 2017, we started to request to all new palm oil suppliers to complete a Palm Oil Pre-audit questionnaire, as part of our internal assurance process and engagement process for new suppliers. We did complement the assessment with SPOTT tool to identify the gaps vs. our palm oil policy, and assign suppliers ranking. In 2018 we started to support two jurisdictional projects in Indonesia (Aceh Tamiang and Singkil) to continue driving changes in the high risk areas identified that are connected to our palm oil network.

Cattle Products

Value chain stage
Direct operations
Supply chain

Coverage
Full

Risk assessment procedure
Assessed as part of an established enterprise risk management framework

Frequency of assessment
Six-monthly or more frequently

How far into the future are risks considered?
> 6 years

Tools and methods used to identify and assess risks
Internal company methods
Global Forest Watch Commodities (GFW Commodities)

Please explain
Our risk mapping and assessment process follows the following approach: 1. Enterprise Risk Management (ERM) program: a) To identify, prioritize and manage risks; 2. Supplier Responsible Sourcing Assessment (SRSA) program where we audit and evaluate four important areas: Labor practices, Health and safety, Environmental management and Business integrity; 3. Sustainable & Responsible Sourcing: a) To source all our forest commodities responsibly by 2020, developing a commodity specific policy; b) To drive transparency in our global supply chain, by conducting supply chain mapping and traceability to the mill and plantation; c) To promote usage of certified material d) To conduct material risk assessments to identify areas of hot spots and opp. of improvements in our supply chain; e) Partnership with the suppliers to address issues identified, f) Conduct 3rd party verification audits based on risk assessment and supply chain mapping analysis outcome, g) To monitor deforestation activities using Starling and GFW tools for Palm oil and Tallow, h) To support jurisdictional projects and drive changes in specific high risk areas. 4. Heat Map Risk Assessment: To identify risk exposure for raw materials based on the sourcing region, using Maplecroft indices. Our approach is helping us to anticipate risks to act responsibly and in alignment with our values, and properly manage the commodity costs and reputational risk. This approach is embedded in our corporate strategy, to assure we source materials in compliance with existing laws and sustainability 2020 goals. Our no deforestation risk assessment process for beef tallow is mainly focused on Brazil. As part of our risk assessment process we identified the material sourcing region in Brazil, and 79% of our volume is sourced from low risk regions. We continue working with our suppliers to assure they operate in conformance with the Amazon Minimum Criteria, as well as comply with IBAMA, as stated in our no deforestation policy. As part of our internal assessment process, all tallow suppliers need to complete a pre-audit questionnaire to pre-assess where to focus based on the potential risks identified after analyzing the supplier’s response. We started to switch to suppliers that are vertically integrated to guarantee traceability to the slaughter houses and farms.
Soy

Value chain stage
Direct operations
Supply chain

Coverage
Full

Risk assessment procedure
Assessed as part of an established enterprise risk management framework

Frequency of assessment
Six-monthly or more frequently

How far into the future are risks considered?
> 6 years

Tools and methods used to identify and assess risks
Internal company methods
External consultants
Other, please specify (Earthworm Foundation risk assessment as part of the traceability work we started to do for Soy. In addition, the following tools are used to complement the EF work: SPOTT, Starling, Trase)

Please explain
Our risk mapping and assessment process follows the following approach: 1. Enterprise Risk Management (ERM) program: a) To identify, prioritize and manage risks; 2. Supplier Responsible Sourcing Assessment (SRSA) program where we audit and evaluate four important areas: Labor practices, Health and safety, Environmental management and Business integrity; 3. Sustainable & Responsible Sourcing: a) To source all our forest commodities responsibly by 2020, developing a commodity specific policy, b) To drive transparency in our global supply chain, by conducting supply chain mapping and traceability to the mill and plantation, c) To promote usage of certified material d) To conduct material risk assessments to identify areas of hot spots and opp. of improvements in our supply chain, e) Partnership with the suppliers to address issues identified, f) Conduct 3rd party verification audits based on risk assessment and supply chain mapping analysis outcome, g) To monitor deforestation activities using Starling and GFW tools for Palm oil and Tallow, h) To support jurisdictional projects and drive changes in specific high risk areas. 4. Heat Map Risk Assessment: To identify risk exposure for raw materials based on the sourcing region, using Maplecroft indices. Our approach is helping us to anticipate risks to act responsibly and in alignment with our values, and properly manage the commodity costs and reputational risk. This approach is embedded in our corporate strategy, to assure we source materials in compliance with existing laws and sustainability 2020 goals. As part of our overall strategic plan, all soy sourced from South America must be certified. As of today 100% of our soy oil and soy meal sourced from South America is Proterra certified. In 2017, we completed the mapping of our indirect soy footprint in order to expand our risk assessment activities to that group of suppliers. We continue working with our team in Brazil to assure we establish a control and verification mechanism to assure our soy derivatives suppliers source material responsibly and do not contribute to deforestation. In 2018 we started to engage with The Earthworm Foundation to initiate the work on the traceability. This will help us to trace our soy supply network and the geography of supply, to identify hotspot and high risk areas where we need to focus to drive transformation.

F2.1b

(F2.1b) Which of the following issues are considered in your organization’s forests-related risk assessment(s)?

Availability of forest risk commodities
Relevance & inclusion
Relevant, always included

Please explain
We evaluate changes in the availability of forest risk commodities on an ongoing basis for each region of the world, monitoring supply and demand in each market as well as quality-related issues. For example, for palm oil we monitor the certified oils market trend, availability and premium, as well as for soy oil. This is important to assure that we meet our policy commitments and the goals on certified materials volume per region. We are working very closely with our suppliers to assure access to the certified volume, by putting in place specific supply agreements to increase the usage of certified sources in our global supply chain. For pulp and paper, the company has established a preference for sourcing Forest Stewardship Council (FSC) certified pulp, and we monitor closely any changes in availability, and the supplier challenges on getting the certification. This helps us to identify actions with the collaboration of our suppliers to meet our policy goals. In the case of Tallow, we are constantly evaluating and monitoring the material availability coming from the low risk area and the quality. This is important because we are committed to reduce the volume sourced from areas close to the Amazon, in order to reduce the risk exposure and have more control of the material sources. Additionally, supplier reputations and/or environmental and social performance, NGO concerns on specific supplier sourcing issues are also factored in our organization's deforestation risk assessment.

Quality of forest risk commodities
Relevance & inclusion
Relevant, always included

Please explain
We constantly evaluate quality related issues and all our raw materials suppliers are audited under the Enhanced Supplier Management (ESM) program, where the quality and the supply chain components are assessed and evaluated. Quality issues identified during the onsite audit are highlighted in the audit report and should be closed by the suppliers in the time-frame agreed with Colgate ESM auditors.
Impact of activity on the status of ecosystems and habitats

Relevance & inclusion
Relevant, always included

Please explain
This risk is factored in through the implementation of our Policy on No Deforestation and our supply chain mapping process. We closely monitor the deforestation issues raised in specific areas of concerns like Amazon region specifically Mato Grosso and Rondonia in Brazil, Cerrado Bioma in Brazil and the Leuser ecosystem specifically the closest areas like Aceh provinces and North Sumatra in Indonesia. This is important to drive responsible sourcing practices in our global supply chain, and engage with the suppliers in transformation projects and conflict resolutions. For example, in 2017 we started to actively participate in The APT (Areal Prioritas transformasi) landscape transformation project, which is a collaborative transformation project designed to drive meaningful changes in Indonesia, focusing on the regions Aceh Tamiang and Aceh Singkil. The project includes different actors in the supply chain: producers, mills, brands, as well as stakeholders and government. With the support of TFT and other organizations, multi-stakeholders forums were conducted to develop land use scenario plans, that will feed into the provincial spatial plans to prevent deforestation, protect ecosystems and local communities. With our participation in this long term project, we are contributing to accomplish the following short term results: Development of baseline maps and deforestation analysis, contribute to Indonesian government spatial plans and identify the list of mills where intervention is needed and intensive support for transformation will be conducted.

Regulation

Relevance & inclusion
Relevant, always included

Please explain
The changes in regulation of forest risk commodities exposure is monitored by our sourcing teams. Our sourcing team analyses the following sources of information and analytics: Suppliers and traders market intelligence reports and the Bloomberg Terminal. Those tools help us to build contingency plans and anticipate and mitigate risks.

Climate change

Relevance & inclusion
Relevant, always included

Please explain
All our key strategic suppliers participate in the CDP program. Our responsible sourcing team closely monitor the commitments that our raw and packaging materials suppliers made around carbon emission reduction and the programs in place to meet their goals. We started to track suppliers performance vs. the goal they established using CDP reports and data and our plan is to use Tableau internal system to formalize suppliers KPI's and metrics and use this information in our suppliers engagement program.

Impact on water security

Relevance & inclusion
Relevant, always included

Please explain
All our key strategic suppliers participate in the CDP Water program. Our responsible sourcing team closely monitor the commitments that our raw and packaging materials suppliers made around water conservation and security. We started to track suppliers performance vs. the goal they established using CDP Water report and data, and our plan is to use Tableau internal system to formalize suppliers KPI's and metrics and use this information in our suppliers engagement program.

Tariffs or price increases

Relevance & inclusion
Relevant, always included

Please explain
The risk is evaluated through a quarterly review of commodities market conditions by Colgate's Global Procurement Organization, which prepares the quarterly forecast and reports to senior business managers and directors, to assess the potential price volatility risk exposure. In addition, our procurement team monitors the premium and price increases associated to sourcing physically certified materials as well as the availability. This is important for our operational cost and also to establish specific actions with our suppliers to find opportunities for cost reduction and supply optimization. For palm oil and derivatives where we see high premium cost for certified materials, we track the cost monthly since this may impact our overall commitment to source 100% certified material for palm and derivatives. Our global commodity sourcing team is currently using the Bloomberg Terminal to monitor the material cost trend.

Loss of markets

Relevance & inclusion
Relevant, always included

Please explain
Colgate's Global Consumer Affairs department monitors consumer feedback regarding key issues, including deforestation, with a standardized monitoring and reporting format across all Divisions.

Brand damage related to forest risk commodities

Relevance & inclusion
Relevant, always included

Please explain
This risk is factored in through ongoing monitoring and our Enterprise Risk Management Program, since NGOs campaigns can impact our brands. We have close communications with NGOs on specific issues related to Colgate-Palmolive forest commodities, and we immediately address those issues engaging with our suppliers. It is important that we factor this into our risk assessments across commodities to ensure we proactively manage the non-compliant suppliers and their policy gaps. To reduce brand risk exposure we are incorporating our forest commodities into our Risk Heat Map analysis, where we focus on identifying potential issues based on the country risk factor.


Corruption

Relevance & inclusion
Relevant, always included

Please explain
Colgate-Palmolive Company and its subsidiaries and affiliates throughout the world take enormous pride in Colgate’s longstanding reputation for integrity, which is vital to our success as a Company. The strength of Colgate’s reputation is based, not only on our own conduct, but also on the actions of those with whom we do business. For that reason, we aspire to work only with third parties who share our values and reflect the same high ethical standards. We are committed to deal legally and ethically with governments worldwide. We require all of our Third Party Partners to comply with the Colgate-Palmolive Global Anti-Bribery Policy, as well as with all applicable anti-bribery laws, including but not limited to the U.S. Foreign Corrupt Practices Act (“FCPA”). Our FCPA and Anti-bribery policy is distributed to all vendors. We require compliance with our Third Party Code of Conduct, to ensure all of vendors reflect the same high ethical standards as the Company and demonstrate a commitment to compliance with all laws governing their activities, including laws prohibiting bribery or corruption. As part of our Supplier Responsible Sourcing Assessment (SRSA) program, we globally assess risk based on our supplier’s business integrity. The scope of our SRSA program is global and includes raw materials suppliers as well as packaging materials and contract manufacturers. We also conduct the vendor screening process and third party due diligence where issues related to corruption is captured. The scope of this screening process is global and includes our direct suppliers and indirect suppliers.

Social impacts

Relevance & inclusion
Relevant, always included

Please explain
This risk is factored in through our Enterprise Risk Management Program, ongoing monitoring and responsible sourcing meetings with The Earthworm Foundation on palm oil and Rainforest Alliances for pulp and paper. In those meetings we discuss and address specific situations concerning the palm oil and pulp and paper industry and responsible sourcing practices needed to address issues. Similar practice will be extended to Soy, using The Earthworm Foundation support. For palm oil specifically we assess potential transformation projects to tackle major social issues identified in the palm oil sector. We are currently focus on Indonesia and Malaysia where major social issues have been identified. In Indonesia for example, we continue working with our key strategic suppliers and traders in the region supporting 3 workshops for a specific group of mills and plantations. The workshops focused on Indonesia specific human rights risks and opportunities for the palm oil industry, especially in the area of labour. Important topics as minimum and living wages, wage systems, contracts and grievance mechanisms were covered in the workshops. The workshops were conducted in the following regions: Jakarta, Medan and Pekanbaru. The key deliverables include raising awareness among the participants regarding key labour issues and concerns raised by NGOs, involve multi-stakeholders on the path to improving working conditions and livelihoods of workers, provide deep understanding for brands to collaboratively drive change and transform practices and behaviors. The second phase of the project was kicked off and it is focused on child protection and safeguarding to strengthen the rights and protection of children in the plantations in Indonesia. A series of workshops will be conducted in four locations across Indonesia, to enable producers to learn about and implement practical steps to ensure children rights are protected in the plantation.

Other, please specify

Relevance & inclusion
Please select

Please explain

(F2.1c) Which of the following stakeholders are considered in your organization’s forests-related risk assessments?

Customers

Relevance & inclusion
Relevant, always included

Please explain
We continue collaborating with our key customers on important sustainability initiatives to tackle deforestation on the different forest commodities and mitigate any potential reputational risk for our brands. Our customers feedback and requirements are important to us and we are committed to join efforts to meet new requests and challenges related to deforestation. A clear example of that commitment is our continuous support to Walmart’s “Project Gigaton”. We were recognized as 'Giga-Guru' in 2018 due to our active participation in the project. Our commitment to use Eco-labels in some specific products in Europe and North America is a clear example of our commitments to meet our customers requirements.

Employees

Relevance & inclusion
Relevant, always included

Please explain
We are committed to transparency and we strongly believe that it is important for our employees to know where we stand on key environmental issues, in alignment with our core values. We take into consideration the feedback we receive from our employees and we recognize that our actions to address forest commodities risks can only be accomplished through Continuous Improvement and Global Teamwork, two core values in Colgate-Palmolive. As an example, to increase the awareness on our commitments to end deforestation and the key actions we are doing globally, we include this important topic in our internal webcasts and company-wide meetings.

Investors

Relevance & inclusion
Relevant, always included

Please explain
We share a vision with concerned stakeholders for a future without deforestation. We continue to work within Colgate and together with external partners on our no deforestation goals to meet the increased external expectations from investors. As an example, we deeply analyze the requests we get from responsible investors and we prioritize activities based on how critical is the topic to the business and the importance to investors and other stakeholders. This helps us to mitigate any potential brand risk exposure and/or reputational risk for the company.
Local communities

Relevance & inclusion
Relevant, always included

Please explain
For palm oil specifically we are working with The Earthworm Foundation on specific landscape transformation projects to positively impact local communities within the selected landscape. We continue supporting a collaborative transformation effort to address environmental and social risks in Aceh Tamiang and Aceh Singkil in Indonesia. We are also supporting TEF Center of Social Excellence (CSE), which focus on training new Social Practitioners to build healthy relationships with communities and workers. The targeted areas are common social challenges in Indonesia, including land conflict resolution, worker's rights, local stakeholder engagement and grievance management.

NGOs

Relevance & inclusion
Relevant, always included

Please explain
We follow a collaborative approach working closely with NGOs on specific issues related to our key forest commodities. For palm oil and pulp and paper, we are currently working with The Earthworm Foundation and Rainforest Alliance on the responsible sourcing strategy for palm oil and our paper based materials. We engage with other NGOs addressing specific issues raised and connected with our palm oil supply network. Our engagement with NGOs helps us to mitigate any reputational risk for the company.

Other forest risk commodity users/ producers at a local level

Relevance & inclusion
Relevant, always included

Please explain
We continue to engage with our contract manufacturers to assure the usage of sustainable materials and mitigate any risk exposure for the brands/products that we contract to be manufactured.

Regulators

Relevance & inclusion
Relevant, always included

Please explain
With regards to Tallow, in Brazil we have mechanisms in place to assess risks and assure tallow is responsibly sourced. We ask to all our tallow suppliers to take part in the program criteria for industrial-scale cattle and beef products operations in the Brazilian Amazon Biome, to drive sustainable and responsible sourcing practices within the supply chain, and ensure the suppliers do not acquire cattle from farms that have deforested native forests that are located in the Amazon Biome. As a verification and control mechanism, it is required that all our suppliers include in the invoice and shipping documents, a confirmation showing that the vendor does not provide products from farms included in the list of areas embargoed by IBAMA or from the high-risk areas in the Amazon. For all suppliers with rendering and slaughterhouse we also require the SIF (Federal Inspection Service) verification, to assure compliance with local legislation and mitigate any regulatory risks.

Suppliers

Relevance & inclusion
Relevant, always included

Please explain
Through our Engagement for Policy Implementation (EPI) activities with The Earthworm Foundation, we pre-assess our palm oil suppliers current state on their commitments to no deforestation. As part of the EPI process we ask to our palm suppliers to develop a palm sourcing policy, work on traceability activities and approaches to changing practices in the supply chain, as well as to develop a grievance mechanisms to address the issues raised. As part of our risk assessment process we monitor the EPI metrics to assure suppliers operate in compliance with Colgate's Policy on Responsible and Sustainable Palm Oils. This important activity with our palm oil suppliers help us to assure they have the right mechanisms in place to address any risk or issues identified in their palm oil network, which at the same time help to protect Colgate brands and mitigate risks related to legislation and regulatory compliance.

Other stakeholders, please specify

Relevance & inclusion
Please select

Please explain

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?

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Risk identified?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timber</td>
<td>Yes</td>
</tr>
<tr>
<td>Palm Oil</td>
<td>Yes</td>
</tr>
<tr>
<td>Cattle Products</td>
<td>Yes</td>
</tr>
<tr>
<td>Soy</td>
<td>Yes</td>
</tr>
<tr>
<td>Other - Rubber</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Other</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
</tbody>
</table>
F3.1a

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

The following actions apply in our definition of substantive impact on our business:

i) At Colgate, we define substantive financial impact on our business as any risk driven by changes in regulations, new legislation, reputational risks and any negative media coverage, operational risks, capacity and availability of sustainable commodity markets, as well as any capital investments to increase availability of sustainable materials.

ii) The metric we use to identify substantive change in our direct operations and supply chain is our current heat risk map methodology which is an internal tool that helps us identify potential risks based on different factors and criteria like the regional risk, and legislation landscape per region. We complement this metric with the usage of Verisk MapleCroft which offers a comprehensive risk assessment including 14 environmental and social risk criteria, calculated at the country level.

iii) Substantive change will impact our overall strategy and focus. As an example, the increased responsible sourcing requirements in Asia and the new legislation in Europe require that we now have more resources in procurement and legal focusing on new responsible sourcing requests to tackle both social and environmental issues, invest more money in transformation projects specifically in Asia, and re-define our strategic approach in some specific regions having focused and targeted programs for capability building.

In Brazil, for example, we invested and continue to maintain the in-house upgrading operation equipment to convert lower grade beef tallow (widely available in Brazil and from low risk areas no associated to deforestation) to the higher grade that Colgate needs to continue driving efficiencies in our operations, and support our no deforestation commitment on beef tallow.

iv) The definition of substantive impact on our business applies to direct operations and supply chain.

F3.1b

(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

This is the estimated initial cost of getting paper based certified materials from suppliers that switched from conventional to certified sources.

500000

The geographical scale of the risk includes different regions. With the support of Rainforest Alliance we conducted webinars for our pulp & paper suppliers, to explain our commitments to drive a deforestation free supply chain. Our activities on pulp & include our corrugates, carton, labels, drier sheets and displays suppliers. Regular engagement with the suppliers are important to ensure that our suppliers are aligned and understand the implications of important legislations in the pulp &paper sector. Since not all of our suppliers have a clear understanding of the legislation, we continuously reinforce the need to have proper due diligence. To address this situation, the following actions are considered to increase the awareness and our policy requirements to suppliers: i) Socialize the requirements with our suppliers and assess their current state. We finalized this action in Q4 2018 and in Q1 2019 we reinforced our requests. ii) Quantify the cost impact to move them to compliance and develop roadmap to meet the expected requirements. We will focus first on the suppliers that represent 80% of our spend in some specific regions. In Q3 2018 we started to implement the actions identified in the roadmap and suppliers started to confirm their interest to explore certified options to operate in compliance with our policy. iii) Make changes in the supply network as needed and assure the requirements are included in the supply agreement.

Engagement with suppliers

The financial impact is in US dollar and it is due to the need to switch to suppliers that can provide certified paper based materials in the case we need to strengthen current control mechanisms to ensure legality.

6000000

<Not Applicable>

Yes, an estimated range

Likely

Medium-high

1-3 years

Increasing legislation surrounding timber, such as the Lacey Act and EU Timber Act, represents a risk in our supply network due to the comprehensive monitoring system that needs to be in place to meet the requirements in Europe about legality. We source paper based materials from Europe and Australia and for that pool of suppliers additional monitoring system is required as to demonstrate they avoid illegal timber in their supply network. Since this does not require a certification or verification of legal origin, each supplier has in place different due diligence mechanisms based on their own risk criteria. We monitor the documentations our suppliers provide to ensure that their paper based material is sourced in compliance with applicable law. A lack of strong monitoring system may represent a reputational risk to our brands in the region and a supply chain disruption if there is an unexpected need to stop sourcing from a specific supplier in those regions.

Increased compliance costs

Uncertainty about product origin and/or legality

Direct operation

Supply chain

Global

Reputational and markets

Timber

Type of risk

This is the estimated initial cost of getting paper based certified materials from suppliers that switched from conventional to certified sources.

500000

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Engagement with suppliers
The financial impact is in US dollar and it is due to the need to switch to suppliers that can provide certified paper based materials in the case we need to strengthen current control mechanisms to ensure legality.

6000000
4500000
<Not Applicable>

Yes, an estimated range
Likely
Medium-High
1-3 years

Increasing legislation surrounding timber, such as the Lacey Act and EU Timber Act, represents a risk in our supply network due to the comprehensive monitoring system that needs to be in place to meet the requirements in Europe about legality. We source paper based materials from Europe and Australia and for that pool of suppliers additional monitoring system is required as to demonstrate they avoid illegal timber in their supply network. Since this does not require a certification or verification of legal origin, each supplier has in place different due diligence mechanisms based on their own risk criteria. We monitor the documentations our suppliers provide to ensure that their paper based material is sourced in compliance with applicable law. A lack of strong monitoring system may represent a reputational risk to our brands in the region and a supply chain disruption if there is an unexpected need to stop sourcing from a specific supplier in those regions.

Increased compliance costs
Uncertainty about product origin and/or legality
Direct operation
Supply chain
Global
Reputational and markets

Geographical scale
This is the estimated initial cost of getting paper based certified materials from suppliers that switched from conventional to certified sources.

500000

The geographical scale of the risk includes different regions. With the support of Rainforest Alliance we conducted webinars for our pulp & paper suppliers, to explain our commitments to drive a deforestation free supply chain. Our activities on pulp & include our corrugates, carton, labels, drier sheets and displays suppliers. Regular engagement with the suppliers are important to ensure that our suppliers are aligned and understand the implications of important legislations in the pulp &paper sector. Since not all of our suppliers have a clear understanding of the legislation, we continuously reinforce the need to have proper due diligence. To address this situation, the following actions are considered to increase the awareness and our policy requirements to suppliers: i) Socialize the requirements with our suppliers and assess their current state. We finalized this action in Q4 2018 and in Q1 2019 we reinforced our requests. ii) Quantify the cost impact to move them to compliance and develop roadmap to meet the expected requirements. We will focus first on the suppliers that represent 80% of our spend in some specific regions. In Q3 2018 we started to implement the actions identified in the roadmap and suppliers started to confirm their interest to explore certified options to operate in compliance with our policy. iii) Make changes in the supply network as needed and assure the requirements are included in the supply agreement.

Engagement with suppliers
The financial impact is in US dollar and it is due to the need to switch to suppliers that can provide certified paper based materials in the case we need to strengthen current control mechanisms to ensure legality.

6000000
4500000
<Not Applicable>

Yes, an estimated range
Likely
Medium-High
1-3 years

Where in your value chain does the risk driver occur?
This is the estimated initial cost of getting paper based certified materials from suppliers that switched from conventional to certified sources.

500000

The geographical scale of the risk includes different regions. With the support of Rainforest Alliance we conducted webinars for our pulp & paper suppliers, to explain our commitments to drive a deforestation free supply chain. Our activities on pulp & include our corrugates, carton, labels, drier sheets and displays suppliers. Regular engagement with the suppliers are important to ensure that our suppliers are aligned and understand the implications of important legislations in the pulp &paper sector. Since not all of our suppliers have a clear understanding of the legislation, we continuously reinforce the need to have proper due diligence. To address this situation, the following actions are considered to increase the awareness and our policy requirements to suppliers: i) Socialize the requirements with our suppliers and assess their current state. We finalized this action in Q4 2018 and in Q1 2019 we reinforced our requests. ii) Quantify the cost impact to move them to compliance and develop roadmap to meet the expected requirements. We will focus first on the suppliers that represent 80% of our spend in some specific regions. In Q3 2018 we started to implement the actions identified in the roadmap and suppliers started to confirm their interest to explore certified options to operate in compliance with our policy. iii) Make changes in the supply network as needed and assure the requirements are included in the supply agreement.

Engagement with suppliers
The financial impact is in US dollar and it is due to the need to switch to suppliers that can provide certified paper based materials in the case we need to strengthen current control mechanisms to ensure legality.

6000000
4500000
<Not Applicable>

Yes, an estimated range
Likely
Medium-High
1-3 years
Increasing legislation surrounding timber, such as the Lacey Act and EU Timber Act, represents a risk in our supply network due to the comprehensive monitoring system that needs to be in place to meet the requirements in Europe about legality. We source paper based materials from Europe and Australia and for that pool of suppliers additional monitoring system is required as to demonstrate they avoid illegal timber in their supply network. Since this does not require a certification or verification of legal origin, each supplier has in place different due diligence mechanisms based on their own risk criteria. We monitor the documentations our suppliers provide to ensure that their paper based material is sourced in compliance with applicable law. A lack of strong monitoring system may represent a reputational risk to our brands in the region and a supply chain disruption if there is an unexpected need to stop sourcing from a specific supplier in those regions. 

**Increased compliance costs**

Uncertainty about product origin and/or legality

**Direct operation**

**Supply chain**

**Primary risk driver**

This is the estimated initial cost of getting paper based certified materials from suppliers that switched from conventional to certified sources.

500000

The geographical scale of the risk includes different regions. With the support of Rainforest Alliance we conducted webinars for our pulp & paper suppliers, to explain our commitments to drive a deforestation free supply chain. Our activities on pulp & include our corrugates, carton, labels, drier sheets and displays suppliers. Regular engagement with the suppliers are important to ensure that our suppliers are aligned and understand the implications of important legislations in the pulp & paper sector. Since not all of our suppliers have a clear understanding of the legislation, we continuously reinforce the need to have proper due diligence. To address this situation, the following actions are considered to increase the awareness and our policy requirements to suppliers: i) Socialize the requirements with our suppliers and assess their current state. We finalized this action in Q4 2018 and in Q1 2019 we reinforced our requests. ii) Quantify the cost impact to move them to compliance and develop roadmap to meet the expected requirements. We will focus first on the suppliers that represent 80% of our spend in some specific regions. In Q3 2018 we started to implement the actions identified in the roadmap and suppliers started to confirm their interest to explore certified options to operate in compliance with our policy. iii) Make changes in the supply network as needed and assure the requirements are included in the supply agreement.

Engagement with suppliers

The financial impact is in US dollar and it is due to the need to switch to suppliers that can provide certified paper based materials in the case we need to strengthen current control mechanisms to ensure legality.

6000000

4500000

<Not Applicable>

Yes, an estimated range

Likely

Medium-High

1-3 years

Increasing legislation surrounding timber, such as the Lacey Act and EU Timber Act, represents a risk in our supply network due to the comprehensive monitoring system that needs to be in place to meet the requirements in Europe about legality. We source paper based materials from Europe and Australia and for that pool of suppliers additional monitoring system is required as to demonstrate they avoid illegal timber in their supply network. Since this does not require a certification or verification of legal origin, each supplier has in place different due diligence mechanisms based on their own risk criteria. We monitor the documentations our suppliers provide to ensure that their paper based material is sourced in compliance with applicable law. A lack of strong monitoring system may represent a reputational risk to our brands in the region and a supply chain disruption if there is an unexpected need to stop sourcing from a specific supplier in those regions.

**Increased compliance costs**

Uncertainty about product origin and/or legality

**Primary potential impact**

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500000

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Engagement with suppliers

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6000000

4500000

<Not Applicable>

Yes, an estimated range

Likely

Medium-High

1-3 years

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**Increased compliance costs**

Uncertainty about product origin and/or legality

**Company-specific description**

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Engagement with suppliers
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6000000
4500000
<Not Applicable>

Yes, an estimated range
Likely
Medium-high
1-3 years

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Timeframe
This is the estimated initial cost of getting paper based certified materials from suppliers that switched from conventional to certified sources.

500000

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Engagement with suppliers
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500000
4500000
<Not Applicable>

Yes, an estimated range
Likely
Medium-high
1-3 years

Magnitude of potential impact
This is the estimated initial cost of getting paper based certified materials from suppliers that switched from conventional to certified sources.

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Engagement with suppliers
The financial impact is in US dollar and it is due to the need to switch to suppliers that can provide certified paper based materials in the case we need to strengthen current control mechanisms to ensure legality.

500000
4500000
<Not Applicable>

Likelihood
This is the estimated initial cost of getting paper based certified materials from suppliers that switched from conventional to certified sources.

500000

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Engagement with suppliers
The financial impact is in US dollar and it is due to the need to switch to suppliers that can provide certified paper based materials in the case we need to strengthen current control mechanisms to ensure legality.

500000
4500000
<Not Applicable>
Are you able to provide a potential financial impact figure?

This is the estimated initial cost of getting paper based certified materials from suppliers that switched from conventional to certified sources. 500000

The geographical scale of the risk includes different regions. With the support of Rainforest Alliance we conducted webinars for our pulp & paper suppliers, to explain our commitments to drive a deforestation free supply chain. Our activities on pulp & include our corrugates, carton, labels, drier sheets and displays suppliers. Regular engagement with the suppliers is important to ensure that our suppliers are aligned and understand the implications of important legislations in the pulp & paper sector. Since not all of our suppliers have a clear understanding of the legislation, we continuously reinforce the need to have proper due diligence. To address this situation, the following actions are considered to increase the awareness and our policy requirements to suppliers: i) Socialize the requirements with our suppliers and assess their current state. We finalized this action in Q4 2018 and in Q1 2019 we reinforced our requests. ii) Quantify the cost impact to move them to compliance and develop roadmap to meet the expected requirements. We will focus first on the suppliers that represent 80% of our spend in some specific regions. In Q3 2018 we started to implement the actions identified in the roadmap and suppliers started to confirm their interest to explore certified options to operate in compliance with our policy. iii) Make changes in the supply network as needed and assure the requirements are included in the supply agreement.

Engagement with suppliers

The financial impact is in US dollar and it is due to the need to switch to suppliers that can provide certified paper based materials in the case we need to strengthen current control mechanisms to ensure legality.

Potential financial impact (currency)

This is the estimated initial cost of getting paper based certified materials from suppliers that switched from conventional to certified sources. 500000

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Engagement with suppliers

The financial impact is in US dollar and it is due to the need to switch to suppliers that can provide certified paper based materials in the case we need to strengthen current control mechanisms to ensure legality.

Potential financial impact figure - minimum (currency)

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Engagement with suppliers

The financial impact is in US dollar and it is due to the need to switch to suppliers that can provide certified paper based materials in the case we need to strengthen current control mechanisms to ensure legality.

Potential financial impact figure - maximum (currency)

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Engagement with suppliers

The financial impact is in US dollar and it is due to the need to switch to suppliers that can provide certified paper based materials in the case we need to strengthen current control mechanisms to ensure legality.

Explanation of financial impact figure

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**Engagement with suppliers**

The financial impact is in US dollar and it is due to the need to switch to suppliers that can provide certified paper based materials in the case we need to strengthen current control mechanisms to ensure legality.

**Primary response to risk**

This is the estimated initial cost of getting paper based certified materials from suppliers that switched from conventional to certified sources.

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500000
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**Engagement with suppliers**

**Description of response**

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\[
500000
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**Cost of response**

This is the estimated initial cost of getting paper based certified materials from suppliers that switched from conventional to certified sources.

\[
500000
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**Explanation of cost of response**

This is the estimated initial cost of getting paper based certified materials from suppliers that switched from conventional to certified sources.

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**Forest risk commodity**

The cost of response in this particular case was US$30,000.00. This is a combination of the transformation project funding that we did in collaboration with Morakot supplier in Thailand and also the funding provided via The Earthworm Foundation to conduct the workshops in Thai language. This is a recurrent annual cost and each year we revisit the plan and funding allocation, since this is part of our 3 year strategic plan agreed and work plan with The Earthworm Foundation.

\[
30000
\]

We continue working with our suppliers in Thailand to keep the usage of physically certified oils in that region in the long term. In collaboration with one of our key strategic suppliers in Thailand we are supporting a group of smallholders located in the south in Thailand, to get the RSPO certification. To facilitate the process, our direct supplier is working with the RSPO team to provide the necessary training and support to the group of smallholders in order to overcome current challenges and help them to get the RSPO Mass Balance certification. In addition, we recognize that constant education and increased awareness is important, that is the reason why we continue having workshops with our suppliers in Thailand to ensure full compliance with our policy. Those trainings are conducted by The Earthworm Foundation team, as part of our transformation work plan agreed for 2018-2019. We are also developing new suppliers that currently meet our policy requirements, so we can have strong back up and contingency plans in place to ensure long term certified volume.

**Promotion of certification, including financial incentives**

Our total annual spend in 2018 to ensure certified materials in Thailand was USD $620,000.00. This amount is only for the 2018 year cycle, and represents only the extra premium cost that we had to absorb as part of our overall strategy to manage the restriction that we currently have in this region. This cost does not include the material cost for palm oil and palm kernel oil. Every year we need to do the same exercise and estimate the annual cost in our budget planning, since this is a recurrent spend.

\[
<Not Applicable>
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\[
<Not Applicable>
\]

\[
620000
\]

Yes, a single figure estimate

More likely than not

Medium

1-3 years

Palm oil import restriction in some countries in Asia is preventing us to allocate volume to global suppliers in order to get certified materials at the negotiated cost by the global Procurement team. In Thailand we are facing this issue. The current restrictions are preventing us from making some sourcing changes to assure long term usage of physically certified oils in our manufacturing facility located in Thailand. The sourcing changes we had to do impacted by this restriction are the following: - We had to invest in transformation projects in Thailand to help suppliers to get certified. We are partnering with Morakot supplier on this transformation project and this is helping us to increase and keep 100% usage of physically certified oils. - We are also partnering with The Earthworm Foundation to continue having workshops with our suppliers in Thailand to educate them in responsible sourcing and reinforce our policy commitments to accelerate the path in terms of policy compliance and usage of certified materials in the long term. - We made changes in our contract negotiation to secure long term physically certified volume, to keep our goals and in alignment with our policy commitments. - We change the sourcing strategy to work only with a limited amount of suppliers that are willing to partner with Colgate Palmolive, supporting our vision of no deforestation and only use certified volumes.

**Increased operating costs**

**Officer regulatory driver, please specify (Palm Oil Import Restriction Thailand)**

Direct operation

Supply chain

Region

Regulatory
**Type of risk**

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<Not Applicable>

<Not Applicable>

620000

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More likely than not

Medium

1-3 years

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Increased operating costs

Other regulatory driver, please specify (Palm Oil Import Restriction Thailand )

Direct operation

Supply chain

Region

Regulatory

**Geographical scale**

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<Not Applicable>

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620000

Yes, a single figure estimate

More likely than not

Medium

1-3 years

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Increased operating costs

Other regulatory driver, please specify (Palm Oil Import Restriction Thailand )

Direct operation

Supply chain

Region

Where in your value chain does the risk driver occur?

The cost of response in this particular case was US$30,000.00. This is a combination of the transformation project funding that we did in collaboration with Morakot supplier in Thailand and also the funding provided via The Earthworm Foundation to conduct the workshops in Thai language. This is a recurrent annual cost and each year we
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Promotion of certification, including financial incentives

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Primary risk driver

The cost of response in this particular case was US$30,000.00. This is a combination of the transformation project funding that we did in collaboration with Morakot supplier in Thailand and also the funding provided via The Earthworm Foundation to conduct the workshops in Thai language. This is a recurrent annual cost and each year we revisit the plan and funding allocation, since this is part of our 3 year strategic plan agreed and work plan with The Earthworm Foundation.

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Promotion of certification, including financial incentives

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Company-specific description  
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Timeframe  
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620000
Yes, a single figure estimate
More likely than not

Likelihood

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620000
Yes, a single figure estimate
More likely than not

Are you able to provide a potential financial impact figure?

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620000
Yes, a single figure estimate
More likely than not

Potential financial impact (currency)

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620000
Yes, a single figure estimate
More likely than not
Potential financial impact figure - minimum (currency)
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<Not Applicable>

Potential financial impact figure - maximum (currency)
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Explanation of financial impact figure
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Primary response to risk
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Forest risk commodity
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622000

We had to change our tallow material sourcing strategy to ensure compliance with our no deforestation policy. A very important improvement in our sourcing activities was the implementation of the volume commitment strategy with vertically integrated suppliers to assure we source from low risk areas and in compliance with our policy requirements and with the Brazilian Institute of Environment and Renewable Natural Resources (IBAMA), and the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome. In 2018, 77% of our tallow is sourced from low-risk regions and 100% of those suppliers operate in conformance with our policy requirements.

Avoidance of sourcing from high-deforestation risk jurisdictions
This was the one time investment to support the in house capabilities to refine and upgrade beef-tallow for the next 5 years. In order to move forward with the investment a business case was presented in the division to get the capital approval and proceed with the work plan. Every year we revisit the beef-tallow sourcing strategy in the budget review and assess if additional investment is needed to support the business need. We are also working with our divisional procurement team in the region to identify suppliers that meet both the sustainability requirements and the quality requirements.

Yes, a single figure estimate

Likely

Medium

1-3 years

Land registration and management are still a risk due to the lack of control mechanisms in some specific regions in Brazil that are considered high risks. Due to this situation we had to revisit our sourcing strategy and limit the amount of suppliers in our beef tallow sourcing network and exit some suppliers. This represented additional costs in our operating model and we had to absorb the extra cost. We had to expand our in-house current capabilities to be able to refine beef tallow to meet the material specifications, understanding that our targeted beef tallow suppliers comply with the sustainability and responsible sourcing requirements, but they can only provide different grades and specifications. The upgrade of the material continues to be a priority as well as the responsible sourcing element. The combination of both elements is important and has a direct impact in our direct operations.

Increased operating costs
Non-compliance with national legislation
Direct operation
Supply chain
Region
Regulatory
Cattle Products

Type of risk
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Increased operating costs
Non-compliance with national legislation
Direct operation
Supply chain
Region
Regulatory
Cattle Products

Geographical scale
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Where in your value chain does the risk driver occur?

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Increased operating costs
Non-compliance with national legislation
Direct operation
Supply chain
Region

Primary risk driver

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Increased operating costs
Non-compliance with national legislation

**Primary potential impact**

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Avoidance of sourcing from high-deforestation risk jurisdictions

This was the one time investment to support the in-house capabilities to refine and upgrade beef-tallow for the next 5 years. In order to move forward with the investment a business case was presented in the division to get the capital approval and proceed with the work plan. Every year we revisit the beef-tallow sourcing strategy in the budget review and assess if additional investment is needed to support the business need. We are also working with our divisional procurement team in the region to identify suppliers that meet both the sustainability requirements and the quality requirements.

**Company-specific description**

We did absorb the on-cost of USD$622,000.00. This cost was originated due to the additional premium we had to pay to assure sustainable material. This was a onetime cost and it is not recurring. Moving forward our goal is to revisit the strategy and see if additional changes are needed to continue with our optimization plan and depends on the outcome of our internal assessment and review we will determine if additional cost is needed.

622000

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Yes, a single figure estimate
Likely
Medium
1-3 years

**Magnitude of potential impact**
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<Not Applicable>
<Not Applicable>
450000
Yes, a single figure estimate
Likely
Medium

**Likelihood**
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<Not Applicable>
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**Are you able to provide a potential financial impact figure?**
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<Not Applicable>
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Yes, a single figure estimate

**Potential financial impact (currency)**
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Explanation of financial impact figure
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Primary response to risk
We did absorb the on-cost of USD$622,000.00. This cost was originated due to the additional premium we had to pay to assure sustainable material. This was a onetime cost and it is not recurring. Moving forward our goal is to revisit the strategy and see if additional changes are needed to continue with our optimization plan and depends on the outcome of our internal assessment and review we will determine if additional cost is needed.

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Description of response
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Cost of response
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120000

The geographical scale of the risk only includes Brazil and Argentina. We continue working with our Soy suppliers to assess the availability of soy that does not contribute to deforestation and we will increase our purchases of soy from these sources. In addition, we are finalizing the qualification of other sources of soy that comes from areas considered low risk and that are responsibly and sustainable produced. Every year we assess the overall 3 year strategic plan to ensure we are on track and we are also putting in place an additional plan to identify back up sources as part of our overall contingency and risk management plan, to avoid potential disruption sourcing only certified volumes.

Increased use of sustainably sourced materials

The financial impact identified represents a combination of two elements, the extra premium cost that we had to pay to source Proterra certified material, and the second element is the qualification of new sources to exit high risk regions in Brazil and Argentina. This cost does not include the soy bean oil or soy bean meal material costs.

Moving forward only the premium cost to source Proterra will be the recurring cost that we will need to absorb, however we are committed to continuously monitor the overall sourcing strategy to assess if additional suppliers qualifications are needed.

Type of risk

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Geographical scale

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<Not Applicable>
CDP

The geographical scale of the risk only includes Brazil and Argentina.

120000

continue pursuing additional suppliers qualification.

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<Not Applicable>

<Not Applicable>

Yes, a single figure estimate

More likely than not

Medium

1-3 years

For soy we made the commitment to source only Proterra certified material for the Soy that we source from South America, specifically from Brazil and Argentina. This commitment impacted the overall operating costs since we had to absorb the premium of certified materials. Due to the limit availability of the Proterra certification we had to qualify other sources to switch volume from Brazil and Argentina to other low risk regions like Europe. This switch represented new qualifications in our operations and changes in the overall sourcing strategy.

 Increased operating costs

Moratoria and voluntary agreements

Direct operation

Supply chain

Region

Where in your value chain does the risk driver occur?

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Direct operation

Supply chain

Primary risk driver

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**Magnitude of potential impact**

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This cost only represents the qualification of new sources to strengthen our contingency plan to guarantee the source of sustainable material and certified volumes will be always available in our supply network. This is a one-time cost based on the activities conducted in 2018. Every year we review the strategy and identify if there is a need to continue pursuing additional suppliers qualification.

Potential financial impact (currency)
This cost only represents the qualification of new sources to strengthen our contingency plan to guarantee the source of sustainable material and certified volumes will be always available in our supply network. This is a one-time cost based on the activities conducted in 2018. Every year we review the strategy and identify if there is a need to continue pursuing additional suppliers qualification.

Increased use of sustainably sourced materials
The geographical scale of the risk only includes Brazil and Argentina. We continue working with our Soy suppliers to assess the availability of soy that does not contribute to deforestation and we will increase our purchases of soy from these sources. In addition, we are finalizing the qualification of other sources of soy that comes from areas considered low risk and that are responsibly and sustainable produced. Every year we assess the overall 3 year strategic plan to ensure we are on track and we are also putting in place an additional plan to identify back up sources as part of our overall contingency and risk management plan, to avoid potential disruption sourcing only certified volumes.

Potential financial impact figure - minimum (currency)
This cost only represents the qualification of new sources to strengthen our contingency plan to guarantee the source of sustainable material and certified volumes will be always available in our supply network. This is a one-time cost based on the activities conducted in 2018. Every year we review the strategy and identify if there is a need to continue pursuing additional suppliers qualification.

The geographical scale of the risk only includes Brazil and Argentina. We continue working with our Soy suppliers to assess the availability of soy that does not contribute to deforestation and we will increase our purchases of soy from these sources. In addition, we are finalizing the qualification of other sources of soy that comes from areas considered low risk and that are responsibly and sustainable produced. Every year we assess the overall 3 year strategic plan to ensure we are on track and we are also putting in place an additional plan to identify back up sources as part of our overall contingency and risk management plan, to avoid potential disruption sourcing only certified volumes.

"More likely than not"
Increased use of sustainably sourced materials

The financial impact identified represents a combination of two elements, the extra premium cost that we had to pay to source Proterra certified material, and the second element is the qualification of new sources to exit high risk regions in Brazil and Argentina. This cost does not include the soy bean oil or soy bean meal material costs. Moving forward only the premium cost to source Proterra will be the recurring cost that we will need to absorb, however we are committed to continuously monitor the overall sourcing strategy to assess if additional suppliers qualifications are needed.

Potential financial impact figure - maximum (currency)

This cost only represents the qualification of new sources to strengthen our contingency plan to guarantee the source of sustainable material and certified volumes will be always available in our supply network. This is a one-time cost based on the activities conducted in 2018. Every year we review the strategy and identify if there is a need to continue pursuing additional suppliers qualification.

120000

The geographical scale of the risk only includes Brazil and Argentina. We continue working with our Soy suppliers to assess the availability of soy that does not contribute to deforestation and will increase our purchases of soy from these sources. In addition, we are finalizing the qualification of other sources of soy that comes from areas considered low risk and that are responsibly and sustainable produced. Every year se assess the overall 3 year strategic plan to ensure we are on track and we are also putting in place an additional plan to identify back up sources as part of our overall contingency and risk management plan, to avoid potential disruption sourcing only certified volumes.

Increased use of sustainably sourced materials

The financial impact identified represents a combination of two elements, the extra premium cost that we had to pay to source Proterra certified material, and the second element is the qualification of new sources to exit high risk regions in Brazil and Argentina. This cost does not include the soy bean oil or soy bean meal material costs. Moving forward only the premium cost to source Proterra will be the recurring cost that we will need to absorb, however we are committed to continuously monitor the overall sourcing strategy to assess if additional suppliers qualifications are needed.

Primary response to risk

This cost only represents the qualification of new sources to strengthen our contingency plan to guarantee the source of sustainable material and certified volumes will be always available in our supply network. This is a one-time cost based on the activities conducted in 2018. Every year we review the strategy and identify if there is a need to continue pursuing additional suppliers qualification.

120000

The geographical scale of the risk only includes Brazil and Argentina. We continue working with our Soy suppliers to assess the availability of soy that does not contribute to deforestation and will increase our purchases of soy from these sources. In addition, we are finalizing the qualification of other sources of soy that comes from areas considered low risk and that are responsibly and sustainable produced. Every year se assess the overall 3 year strategic plan to ensure we are on track and we are also putting in place an additional plan to identify back up sources as part of our overall contingency and risk management plan, to avoid potential disruption sourcing only certified volumes.

Increased use of sustainably sourced materials

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Description of response

This cost only represents the qualification of new sources to strengthen our contingency plan to guarantee the source of sustainable material and certified volumes will be always available in our supply network. This is a one-time cost based on the activities conducted in 2018. Every year we review the strategy and identify if there is a need to continue pursuing additional suppliers qualification.

120000

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Cost of response

This cost only represents the qualification of new sources to strengthen our contingency plan to guarantee the source of sustainable material and certified volumes will be always available in our supply network. This is a one-time cost based on the activities conducted in 2018. Every year we review the strategy and identify if there is a need to continue pursuing additional suppliers qualification.

120000

Explanation of cost of response

This cost only represents the qualification of new sources to strengthen our contingency plan to guarantee the source of sustainable material and certified volumes will be always available in our supply network. This is a one-time cost based on the activities conducted in 2018. Every year we review the strategy and identify if there is a need to continue pursuing additional suppliers qualification.
(F3.2) Have you identified any forests-related opportunities with the potential to have a substantive financial or strategic impact on your business?

<table>
<thead>
<tr>
<th>Forest risk commodity</th>
<th>Have you identified opportunities?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timber</td>
<td>Yes</td>
</tr>
<tr>
<td>Palm Oil</td>
<td>Yes</td>
</tr>
<tr>
<td>Cattle products</td>
<td>Yes</td>
</tr>
<tr>
<td>Soy</td>
<td>Yes</td>
</tr>
<tr>
<td>Other - Rubber</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Other</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
</tbody>
</table>

(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
This financial impact is an estimated cost that includes the following elements: - Close the gap in certification volumes in North America and Europe regions, to be able to place the FSC certification logo. - The cost we need to absorb to conduct the FSC certification audit needed to place the logo. We are currently working closely with Rainforest Alliance team and the FSC team to schedule audits needed based on the regional needs.

220000
185000
<Not Applicable>
Yes, an estimated range
Very likely
Medium
1-3 years
- The opportunity identified is to drive and increase brand value by sourcing pulp and paper sustainably and certified, and adding the certification scheme logo in our corrugates, cartons and displays as per marketing request and regional needs. - To materialize this opportunity the following actions were identified: Map the products of interest based on regional identified needs, i.e. consumers preference, customers requirements, ecolabels usage increase in a specific region or market., assure availability of certified materials by having long term contract with suppliers., started to include the logo in our packaging materials in new product launches and displays. - The strategy started to be implemented in 2017 and in some regions some of our paper and board packaging materials include the certification scheme logo, which is very important to drive demand for these materials. In North America and Europe for example, we met with our key paper based materials suppliers to discuss the need of including the logo in our packaging. For some selected new product launches we started to include the certification scheme logo, to increase consumer awareness on sustainability and encourage our consumers to buy sustainable products.

<Not Applicable>
Other, please specify (Increase capacity of sustainable markets)
Direct operation
Supply chain
Other
Timber

Type of opportunity
This financial impact is an estimated cost that includes the following elements: - Close the gap in certification volumes in North America and Europe regions, to be able to place the FSC certification logo. - The cost we need to absorb to conduct the FSC certification audit needed to place the logo. We are currently working closely with Rainforest Alliance team and the FSC team to schedule audits needed based on the regional needs.

220000
185000
<Not Applicable>
Yes, an estimated range
Very likely
Medium
1-3 years
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<Not Applicable>
Other, please specify (Increase capacity of sustainable markets)
Direct operation
Supply chain
Other

Where in your value chain does the opportunity occur?
This financial impact is an estimated cost that includes the following elements: - Close the gap in certification volumes in North America and Europe regions, to be able to place the FSC certification logo. - The cost we need to absorb to conduct the FSC certification audit needed to place the logo. We are currently working closely with Rainforest Alliance team and the FSC team to schedule audits needed based on the regional needs.

220000
185000
<Not Applicable>
Yes, an estimated range
Very likely
Medium
1-3 years
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Other, please specify (Increase capacity of sustainable markets)

Primary forests-related opportunity

This financial impact is an estimated cost that includes the following elements: - Close the gap in certification volumes in North America and Europe regions, to be able to place the FSC certification logo. - The cost we need to absorb to conduct the FSC certification audit needed to place the logo. We are currently working closely with Rainforest Alliance team and the FSC team to schedule audits needed based on the regional needs.

220000
185000

Other, please specify (Increase capacity of sustainable markets)

Financial incentives

This financial impact is an estimated cost that includes the following elements: - Close the gap in certification volumes in North America and Europe regions, to be able to place the FSC certification logo. - The cost we need to absorb to conduct the FSC certification audit needed to place the logo. We are currently working closely with Rainforest Alliance team and the FSC team to schedule audits needed based on the regional needs.

220000
185000

Company-specific description & strategy to realize opportunity

This financial impact is an estimated cost that includes the following elements: - Close the gap in certification volumes in North America and Europe regions, to be able to place the FSC certification logo. - The cost we need to absorb to conduct the FSC certification audit needed to place the logo. We are currently working closely with Rainforest Alliance team and the FSC team to schedule audits needed based on the regional needs.

220000
185000

Estimated timeframe for realization

This financial impact is an estimated cost that includes the following elements: - Close the gap in certification volumes in North America and Europe regions, to be able to place the FSC certification logo. - The cost we need to absorb to conduct the FSC certification audit needed to place the logo. We are currently working closely with Rainforest Alliance team and the FSC team to schedule audits needed based on the regional needs.

220000
185000

Other, please specify (Increase capacity of sustainable markets)
Yes, an estimated range
Very likely
Medium
1-3 years

**Magnitude of potential impact**

This financial impact is an estimated cost that includes the following elements: - Close the gap in certification volumes in North America and Europe regions, to be able to place the FSC certification logo. - The cost we need to absorb to conduct the FSC certification audit needed to place the logo. We are currently working closely with Rainforest Alliance team and the FSC team to schedule audits needed based on the regional needs.

220000
185000
<Not Applicable>
Yes, an estimated range
Very likely
Medium

**Likelihood**

This financial impact is an estimated cost that includes the following elements: - Close the gap in certification volumes in North America and Europe regions, to be able to place the FSC certification logo. - The cost we need to absorb to conduct the FSC certification audit needed to place the logo. We are currently working closely with Rainforest Alliance team and the FSC team to schedule audits needed based on the regional needs.

220000
185000
<Not Applicable>
Yes, an estimated range
Very likely

**Are you able to provide a potential financial impact figure?**

This financial impact is an estimated cost that includes the following elements: - Close the gap in certification volumes in North America and Europe regions, to be able to place the FSC certification logo. - The cost we need to absorb to conduct the FSC certification audit needed to place the logo. We are currently working closely with Rainforest Alliance team and the FSC team to schedule audits needed based on the regional needs.

220000
185000
<Not Applicable>
Yes, an estimated range

**Potential financial impact figure (currency)**

This financial impact is an estimated cost that includes the following elements: - Close the gap in certification volumes in North America and Europe regions, to be able to place the FSC certification logo. - The cost we need to absorb to conduct the FSC certification audit needed to place the logo. We are currently working closely with Rainforest Alliance team and the FSC team to schedule audits needed based on the regional needs.

220000
185000
<Not Applicable>

**Potential financial impact figure – minimum (currency)**

This financial impact is an estimated cost that includes the following elements: - Close the gap in certification volumes in North America and Europe regions, to be able to place the FSC certification logo. - The cost we need to absorb to conduct the FSC certification audit needed to place the logo. We are currently working closely with Rainforest Alliance team and the FSC team to schedule audits needed based on the regional needs.

220000
185000
<Not Applicable>

**Potential financial impact figure – maximum (currency)**

This financial impact is an estimated cost that includes the following elements: - Close the gap in certification volumes in North America and Europe regions, to be able to place the FSC certification logo. - The cost we need to absorb to conduct the FSC certification audit needed to place the logo. We are currently working closely with Rainforest Alliance team and the FSC team to schedule audits needed based on the regional needs.

220000
185000

**Explanation of financial impact figure**

This financial impact is an estimated cost that includes the following elements: - Close the gap in certification volumes in North America and Europe regions, to be able to place the FSC certification logo. - The cost we need to absorb to conduct the FSC certification audit needed to place the logo. We are currently working closely with Rainforest Alliance team and the FSC team to schedule audits needed based on the regional needs.

220000
185000

**Forest risk commodity**

In 2018 our spend to source certified oils globally was $9.00MM. This amount represents only the premium cost that we are paying to get physically certified palm and PKO. This amount does not include the material cost. The premium varies depends on the country and in some countries as for example Thailand, the premium cost exceeded the budgeted premium due to the limited availability of sustainable oils. Every year we assess the market and prepare the annual budget, since this is a recurrent cost.

<Not Applicable>

<Not Applicable>

9000000
Yes, a single figure estimate
Likely
High
1-3 years

- The opportunity identified was to maximize the usage of sustainable palm. We established specific commitments to source 100% RSPO certified oils or equivalents in a number of regions, including both Mass Balance and Identity Preserved Oils. We are also supporting Rainforest Alliance certification. We continue working with our suppliers to now build a robust contingency plan, so we can ensure the supply of certified oils in the long term. - To materialize this opportunity we are following a collaborative approach working very close with our strategic suppliers to increase the usage of certified oils for palm and derivatives. As of July 2018, 100% of our palm oil and palm kernel oil are from physical supply chains that are certified. We started to make changes in our supply network to accelerate the execution and implementation of our sourcing strategy on certified oils. - The strategy is still in place and in 2018 we spent $9.00MM in addition to the material cost, to get certified palm oils and palm kernel oil. As part of our strategy, in collaboration with one of our key strategic suppliers in Thailand, Morakot, we are supporting a group of smallholders in that region to get the RSPO certification, to increase the availability of certified oils in our palm oil supply network in Thailand. This is helping us to address the local challenges of getting certified oils. We are also collaborating with a new supplier Patum Oil to maintain the overall certified volume of palm and PKO in the region. Our new partnership with Patum Oil is helping us to meet our global commitments and goals. - For specific brands as for example Tom's of Maine we are including the Rainforest Alliance certification logo, which is important for our consumers.
As part of our strategy, in collaboration with one of our key strategic suppliers in Thailand, Morakot, we are supporting a group of smallholders in that region to get the RSPO certification, to increase the availability of certified oils in our palm oil supply network in Thailand. This is helping us to address the local challenge of getting certified oils. We are also collaborating with a new supplier Patum Oil to maintain the overall certified volume of palm and PKO in the region. Our new partnership with Patum Oil is helping us to meet our global commitments and goals. - For specific brands as for example Tom’s of Maine we are including the Rainforest Alliance certification logo, which is important for our consumers.

Where in your value chain does the opportunity occur?

In 2018 our spend to source certified oils globally was $9.00MM. This amount represents only the premium cost that we are paying to get physically certified palm and PKO. This amount does not include the material cost. The premium varies depends on the country and in some countries as for example Thailand, the premium cost exceeded the budgeted premium due to the limited availability of sustainable oils. Every year we assess the market and prepare the annual budget, since this is a recurrent cost.

Primary forests-related opportunity

In 2018 our spend to source certified oils globally was $9.00MM. This amount represents only the premium cost that we are paying to get physically certified palm and PKO. This amount does not include the material cost. The premium varies depends on the country and in some countries as for example Thailand, the premium cost exceeded the budgeted premium due to the limited availability of sustainable oils. Every year we assess the market and prepare the annual budget, since this is a recurrent cost.

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<Not Applicable>
Other, please specify (Increase capacity sustainable commodity)

Financial incentives
In 2018 our spend to source certified oils globally was $9.00MM. This amount represents only the premium cost that we are paying to get physically certified palm and PKO. This amount does not include the material cost. The premium varies depends on the country and in some countries as for example Thailand, the premium cost exceeded the budgeted premium due to the limited availability of sustainable oils. Every year we assess the market and prepare the annual budget, since this is a recurrent cost.

<Not Applicable>
<Not Applicable>
9000000
Yes, a single figure estimate
Likely
High
1-3 years
- The opportunity identified was to maximize the usage of sustainable palm. We established specific commitments to source 100% RSPO certified oils or equivalents in a number of regions, including both Mass Balance and Identity Preserved Oils. We are also supporting Rainforest Alliance certification. We continue working with our suppliers to now build a robust contingency plan, so we can ensure the supply of certified oils in the long term. - To materialize this opportunity we are following a collaborative approach working very close with our strategic suppliers to increase the usage of certified oils for palm and derivatives. As of July 2018, 100% of our palm oil and palm kernel oil are from physical supply chains that are certified. We started to make changes in our supply network to accelerate the execution and implementation of our sourcing strategy on certified oils. - The strategy is still in place and in 2018 we spent $9.00MM in addition to the material cost, to get certified palm oils and palm kernel oil. As part of our strategy, in collaboration with one of our key strategic suppliers in Thailand, Morakot, we are supporting a group of smallholders in that region to get the RSPO certification, to increase the availability of certified oils in our palm oil supply network in Thailand. This is helping us to address the local challenges in getting certified oils. We are also collaborating with a new supplier Patum Oil to maintain the overall certified volume of palm and PKO in the region. Our new partnership with Patum Oil is helping us to meet our global commitments and goals. - For specific brands as for example Tom’s of Maine we are including the Rainforest Alliance certification logo, which is important for our consumers.

<Not Applicable>

Company-specific description & strategy to realize opportunity
In 2018 our spend to source certified oils globally was $9.00MM. This amount represents only the premium cost that we are paying to get physically certified palm and PKO. This amount does not include the material cost. The premium varies depends on the country and in some countries as for example Thailand, the premium cost exceeded the budgeted premium due to the limited availability of sustainable oils. Every year we assess the market and prepare the annual budget, since this is a recurrent cost.

<Not Applicable>
<Not Applicable>
9000000
Yes, a single figure estimate
Likely
High
1-3 years
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<Not Applicable>

Estimated timeframe for realization
In 2018 our spend to source certified oils globally was $9.00MM. This amount represents only the premium cost that we are paying to get physically certified palm and PKO. This amount does not include the material cost. The premium varies depends on the country and in some countries as for example Thailand, the premium cost exceeded the budgeted premium due to the limited availability of sustainable oils. Every year we assess the market and prepare the annual budget, since this is a recurrent cost.

<Not Applicable>
<Not Applicable>
9000000
Yes, a single figure estimate
Likely
High
1-3 years

Magnitude of potential impact
In 2018 our spend to source certified oils globally was $9.00MM. This amount represents only the premium cost that we are paying to get physically certified palm and PKO. This amount does not include the material cost. The premium varies depends on the country and in some countries as for example Thailand, the premium cost exceeded the budgeted premium due to the limited availability of sustainable oils. Every year we assess the market and prepare the annual budget, since this is a recurrent cost.

<Not Applicable>
<Not Applicable>
9000000
Yes, a single figure estimate
Likely
High

Likelihood
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<Not Applicable>
<Not Applicable>
9000000
Yes, a single figure estimate
Are you able to provide a potential financial impact figure?

In 2018 our spend to source certified oils globally was $9.00MM. This amount represents only the premium cost that we are paying to get physically certified palm and PKO. This amount does not include the material cost. The premium varies depends on the country and in some countries as for example Thailand, the premium cost exceeded the budgeted premium due to the limited availability of sustainable oils. Every year we assess the market and prepare the annual budget, since this is a recurrent cost.

<Not Applicable>
900000
Yes, a single figure estimate

Potential financial impact figure (currency)

In 2018 our spend to source certified oils globally was $9.00MM. This amount represents only the premium cost that we are paying to get physically certified palm and PKO. This amount does not include the material cost. The premium varies depends on the country and in some countries as for example Thailand, the premium cost exceeded the budgeted premium due to the limited availability of sustainable oils. Every year we assess the market and prepare the annual budget, since this is a recurrent cost.

<Not Applicable>
900000

Potential financial impact figure – minimum (currency)

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<Not Applicable>

Potential financial impact figure – maximum (currency)

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<Not Applicable>

Explanation of financial impact figure

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<Not Applicable>

Forest risk commodity

The financial impact to materialize the opportunity identified was USD $525K, due to the additional logistics cost that we had to pay. We did absorb the on-cost since this was necessary to source sustainable tallow material in Brazil. We started to measure each year the cost benefit associated with this new sourcing strategy. The cost benefit in 2018 was USD$ 120,000.00 and in addition we have a more controlled supply network for Beef Tallow in Brazil.

<Not Applicable>
525000
Yes, a single figure estimate

Likely
Medium-high
1-3 years
- The opportunity identified was to make sourcing changes in our tallow material sourcing strategy in Brazil, to assure compliance with our no deforestation policy, by giving preference to vertically integrated suppliers. - To materialize this opportunity we implemented the plant/volume commitment strategy with the suppliers identified to control the material supply chain since origin, since they are more vertically integrated. This strategy helped us to continue to source tallow from low-risk regions to drive compliance across our supply base and meet the environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources (IBAMA), and meet the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome. - The overall plant/volume commitment strategy is helping us to assure long term availability of sustainable materials for Tallow in Brazil. - In 2018 we started to measure the cost impact of this new strategy, showing us a cost benefit by reducing the amount of tallow sourcing and also the benefit to ensure compliance with Colgate commitments to responsibly source beef tallow in Brazil.

<Not Applicable>
Other, please specify (increase capacity sustainable commodity)

Direct operation
Supply chain
Other
Cattle Products

Type of opportunity

The financial impact to materialize the opportunity identified was USD $525K, due to the additional logistics cost that we had to pay. We did absorb the on-cost since this was necessary to source sustainable tallow material in Brazil. We started to measure each year the cost benefit associated with this new sourcing strategy. The cost benefit in 2018 was USD$ 120,000.00 and in addition we have a more controlled supply network for Beef Tallow in Brazil.

<Not Applicable>
525000
Yes, a single figure estimate

Likely
Medium-high
1-3 years
- The opportunity identified was to make sourcing changes in our tallow material sourcing strategy in Brazil, to assure compliance with our no deforestation policy, by giving preference to vertically integrated suppliers. - To materialize this opportunity we implemented the plant/volume commitment strategy with the suppliers identified to control the material supply chain since origin, since they are more vertically integrated. This strategy helped us to continue to source tallow from low-risk regions to drive compliance across our supply base and meet the environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources (IBAMA), and meet the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome. - The overall plant/volume commitment strategy is helping us to assure long term availability of sustainable materials for Tallow in Brazil. - In 2018 we started to measure the cost impact of this new strategy, showing us a cost benefit by reducing the amount of tallow sourcing and also the benefit to ensure compliance with Colgate commitments to responsibly source beef tallow in Brazil.

<Not Applicable>
Other, please specify (increase capacity sustainable commodity)

Direct operation
Supply chain

Other

**Where in your value chain does the opportunity occur?**

The financial impact to materialize the opportunity identified was USD $525K, due to the additional logistics cost that we had to pay. We did absorb the on-cost since this was necessary to source sustainable tallow material in Brazil. We started to measure each year the cost benefit associated with this new sourcing strategy. The cost benefit in 2018 was USD$ 120,000.00 and in addition we have a more controlled supply network for Beef Tallow in Brazil.

<Not Applicable>
525000

Yes, a single figure estimate

Likely

Medium-high

1-3 years

- The opportunity identified was to make sourcing changes in our tallow material sourcing strategy in Brazil, to assure compliance with our no deforestation policy, by giving preference to vertically integrated suppliers. - To materialize this opportunity we implemented the plant/volume commitment strategy with the suppliers identified to control the material supply chain since origin, since they are more vertically integrated. This strategy helped us to continue to source tallow from low-risk regions to drive compliance across our supply base and meet the environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources (IBAMA), and meet the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome. - The overall plant/volume commitment strategy is helping us to assure long term availability of sustainable materials for Tallow in Brazil. - In 2018 we started to measure the cost impact of this new strategy, showing us a cost benefit by reducing the amount of tallow sourcing and also the benefit to ensure compliance with Colgate commitments to responsibly source beef tallow in Brazil.

<Not Applicable>

Other, please specify (Increase capacity sustainable commodity)

Direct operation

Supply chain

**Primary forests-related opportunity**

The financial impact to materialize the opportunity identified was USD $525K, due to the additional logistics cost that we had to pay. We did absorb the on-cost since this was necessary to source sustainable tallow material in Brazil. We started to measure each year the cost benefit associated with this new sourcing strategy. The cost benefit in 2018 was USD$ 120,000.00 and in addition we have a more controlled supply network for Beef Tallow in Brazil.

<Not Applicable>
525000

Yes, a single figure estimate

Likely

Medium-high

1-3 years

- The opportunity identified was to make sourcing changes in our tallow material sourcing strategy in Brazil, to assure compliance with our no deforestation policy, by giving preference to vertically integrated suppliers. - To materialize this opportunity we implemented the plant/volume commitment strategy with the suppliers identified to control the material supply chain since origin, since they are more vertically integrated. This strategy helped us to continue to source tallow from low-risk regions to drive compliance across our supply base and meet the environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources (IBAMA), and meet the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome. - The overall plant/volume commitment strategy is helping us to assure long term availability of sustainable materials for Tallow in Brazil. - In 2018 we started to measure the cost impact of this new strategy, showing us a cost benefit by reducing the amount of tallow sourcing and also the benefit to ensure compliance with Colgate commitments to responsibly source beef tallow in Brazil.

<Not Applicable>

Other, please specify (Increase capacity sustainable commodity)

**Financial incentives**

The financial impact to materialize the opportunity identified was USD $525K, due to the additional logistics cost that we had to pay. We did absorb the on-cost since this was necessary to source sustainable tallow material in Brazil. We started to measure each year the cost benefit associated with this new sourcing strategy. The cost benefit in 2018 was USD$ 120,000.00 and in addition we have a more controlled supply network for Beef Tallow in Brazil.

<Not Applicable>
525000

Yes, a single figure estimate

Likely

Medium-high

1-3 years

- The opportunity identified was to make sourcing changes in our tallow material sourcing strategy in Brazil, to assure compliance with our no deforestation policy, by giving preference to vertically integrated suppliers. - To materialize this opportunity we implemented the plant/volume commitment strategy with the suppliers identified to control the material supply chain since origin, since they are more vertically integrated. This strategy helped us to continue to source tallow from low-risk regions to drive compliance across our supply base and meet the environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources (IBAMA), and meet the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome. - The overall plant/volume commitment strategy is helping us to assure long term availability of sustainable materials for Tallow in Brazil. - In 2018 we started to measure the cost impact of this new strategy, showing us a cost benefit by reducing the amount of tallow sourcing and also the benefit to ensure compliance with Colgate commitments to responsibly source beef tallow in Brazil.

<Not Applicable>

Other, please specify (Increase capacity sustainable commodity)

**Company-specific description & strategy to realize opportunity**

The financial impact to materialize the opportunity identified was USD $525K, due to the additional logistics cost that we had to pay. We did absorb the on-cost since this was necessary to source sustainable tallow material in Brazil. We started to measure each year the cost benefit associated with this new sourcing strategy. The cost benefit in 2018 was USD$ 120,000.00 and in addition we have a more controlled supply network for Beef Tallow in Brazil.

<Not Applicable>
525000

Yes, a single figure estimate

Likely

Medium-high

1-3 years

- The opportunity identified was to make sourcing changes in our tallow material sourcing strategy in Brazil, to assure compliance with our no deforestation policy, by giving preference to vertically integrated suppliers. - To materialize this opportunity we implemented the plant/volume commitment strategy with the suppliers identified to control the material supply chain since origin, since they are more vertically integrated. This strategy helped us to continue to source tallow from low-risk regions to drive compliance across our supply base and meet the environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources (IBAMA), and meet the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome. - The overall plant/volume commitment strategy is helping us to assure long term availability of sustainable materials for Tallow in Brazil. - In 2018 we started to measure the cost impact of this new strategy, showing us a cost benefit by reducing the amount of tallow sourcing and also the benefit to ensure compliance with Colgate commitments to responsibly source beef tallow in Brazil.
For Soy, the opportunity identified was to increase the usage of certified sources in our direct footprint. The overall plant/volume commitment strategy is helping us to assure long term availability of sustainable materials for Tallow in Brazil. In 2018 we started to measure the cost impact of this new strategy, showing us a cost benefit by reducing the amount of tallow sourcing and also the benefit to ensure compliance with Colgate commitments to responsibly source beef tallow in Brazil. 

Estimated timeframe for realization

The financial impact to materialize the opportunity identified was USD $525K, due to the additional logistics cost that we had to pay. We did absorb the on-cost since this was necessary to source sustainable tallow material in Brazil. We started to measure each year the cost benefit associated with this new sourcing strategy. The cost benefit in 2018 was USD$ 120,000.00 and in addition we have a more controlled supply network for Beef Tallow in Brazil.

Yes, a single figure estimate
Likely
Medium-high
1-3 years

Magnitude of potential impact

The financial impact to materialize the opportunity identified was USD $525K, due to the additional logistics cost that we had to pay. We did absorb the on-cost since this was necessary to source sustainable tallow material in Brazil. We started to measure each year the cost benefit associated with this new sourcing strategy. The cost benefit in 2018 was USD$ 120,000.00 and in addition we have a more controlled supply network for Beef Tallow in Brazil.

Yes, a single figure estimate
Likely
Medium-high

Are you able to provide a potential financial impact figure?

The financial impact to materialize the opportunity identified was USD $525K, due to the additional logistics cost that we had to pay. We did absorb the on-cost since this was necessary to source sustainable tallow material in Brazil. We started to measure each year the cost benefit associated with this new sourcing strategy. The cost benefit in 2018 was USD$ 120,000.00 and in addition we have a more controlled supply network for Beef Tallow in Brazil.

Yes, a single figure estimate
Likely

Potential financial impact figure (currency)

The financial impact to materialize the opportunity identified was USD $525K, due to the additional logistics cost that we had to pay. We did absorb the on-cost since this was necessary to source sustainable tallow material in Brazil. We started to measure each year the cost benefit associated with this new sourcing strategy. The cost benefit in 2018 was USD$ 120,000.00 and in addition we have a more controlled supply network for Beef Tallow in Brazil.

Yes, a single figure estimate

Potential financial impact figure – minimum (currency)

The financial impact to materialize the opportunity identified was USD $525K, due to the additional logistics cost that we had to pay. We did absorb the on-cost since this was necessary to source sustainable tallow material in Brazil. We started to measure each year the cost benefit associated with this new sourcing strategy. The cost benefit in 2018 was USD$ 120,000.00 and in addition we have a more controlled supply network for Beef Tallow in Brazil.

Yes, a single figure estimate

Potential financial impact figure – maximum (currency)

The financial impact to materialize the opportunity identified was USD $525K, due to the additional logistics cost that we had to pay. We did absorb the on-cost since this was necessary to source sustainable tallow material in Brazil. We started to measure each year the cost benefit associated with this new sourcing strategy. The cost benefit in 2018 was USD$ 120,000.00 and in addition we have a more controlled supply network for Beef Tallow in Brazil.

Yes, a single figure estimate

Explanation of financial impact figure

The financial impact to materialize the opportunity identified was USD $525K, due to the additional logistics cost that we had to pay. We did absorb the on-cost since this was necessary to source sustainable tallow material in Brazil. We started to measure each year the cost benefit associated with this new sourcing strategy. The cost benefit in 2018 was USD$ 120,000.00 and in addition we have a more controlled supply network for Beef Tallow in Brazil.

Forest risk commodity

The premium for Proterra certified material is embedded into the material cost. The financial impact identified by implementing the overall strategy is USD $115K. This amount includes the risk assessment work plan, traceability work continuation and the cost to qualify new sustainable sources outside Brazil, in alignment with our responsible sourcing commitments.

Yes, a single figure estimate
Very likely
Medium-high
1-3 years

- For Soy, the opportunity identified was to increase the usage of certified sources in our direct footprint. We established specific commitments to source 100% certified soy
In addition, we started to qualify new sources that are responsibly and sustainably produced and from low risk regions in 2018. The strategy to materialize this opportunity was to evaluate the current certification schemes available to understand which scheme meets our no deforestation policy requirements for soy. Based on the outcome of our evaluation, we determined that Proterra identity preserved certification scheme help us to meet our policy requirements. We have long term supply agreements to assure certified volume, since Proterra certified volume is very limited in a global basis. In addition, we started to partner with The Earthworm Foundation to use the traceability data to identify additional certified sources as part of the risk assessment work plan agreed. The premium for Proterra certified material is embedded into the material cost. The financial impact identified by implementing the overall strategy is USD $115K. This amount includes the risk assessment work plan, traceability work continuation and the cost to qualify new sustainable sources outside Brazil, in alignment with our responsible sourcing commitments.

Other, please specify (Increase capacity sustainable market)
Direct operation
Supply chain
Other

**Soy**

Where in your value chain does the opportunity occur?
The premium for Proterra certified material is embedded into the material cost. The financial impact identified by implementing the overall strategy is USD $115K. This amount includes the risk assessment work plan, traceability work continuation and the cost to qualify new sustainable sources outside Brazil, in alignment with our responsible sourcing commitments.

Other, please specify (Increase capacity sustainable market)
Direct operation
Supply chain
Other

Primary forests-related opportunity
The premium for Proterra certified material is embedded into the material cost. The financial impact identified by implementing the overall strategy is USD $115K. This amount includes the risk assessment work plan, traceability work continuation and the cost to qualify new sustainable sources outside Brazil, in alignment with our responsible sourcing commitments.

Other, please specify (Increase capacity sustainable market)
Direct operation
Supply chain
Other

- For Soy, the opportunity identified was to increase the usage of certified sources in our direct footprint. We established specific commitments to source 100% certified soy material by year end 2017. In addition, we started to qualify new sources that are responsibly and sustainably produced and from low risk regions in 2018. The strategy to materialize this opportunity was to evaluate the current certification schemes available to understand which scheme meets our no deforestation policy requirements for soy. Based on the outcome of our evaluation, we determined that Proterra identity preserved certification scheme help us to meet our policy requirements. In addition to the certification scheme analysis, we determined the region of concern to mainly focus on that region. The region of concern identified is South America and in our case we focus on Brazil. All our soy materials sourced from Brazil is proterra certified. We continue engaging with our suppliers in that region to assure long term availability of Proterra certified material. We have long term supply agreements to assure certified volume, since Proterra certified volume is very limited in a global basis. In addition, we started to partner with The Earthworm Foundation to use the traceability data to identify additional certified sources as part of the risk assessment work plan agreed. The premium for Proterra certified material is embedded into the material cost. The financial impact identified by implementing the overall strategy is USD $115K. This amount includes the risk assessment work plan, traceability work continuation and the cost to qualify new sustainable sources outside Brazil, in alignment with our responsible sourcing commitments.

Other, please specify (Increase capacity sustainable market)
Direct operation
Supply chain
Other

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Other, please specify (Increase capacity sustainable market)
Direct operation
Supply chain
Other

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Other, please specify (Increase capacity sustainable market)
Direct operation
Supply chain
Other
Other, please specify (Increase capacity sustainable market)

Financial incentives
The premium for Proterra certified material is embedded into the material cost. The financial impact identified by implementing the overall strategy is USD $115K. This amount includes the risk assessment work plan, traceability work continuation and the cost to qualify new sustainable sources outside Brazil, in alignment with our responsible sourcing commitments.

- Not Applicable
- Not Applicable
115000
Yes, a single figure estimate
Very likely
Medium-High
1-3 years
- For Soy, the opportunity identified was to increase the usage of certified sources in our direct footprint. We established specific commitments to source 100% certified soy material by year end 2017. In addition, we started to qualify new sources that are responsibly and sustainably produced and from low risk regions in 2018. The strategy to materialize this opportunity was to evaluate the current certification schemes available to understand which scheme meets our no deforestation policy requirements for soy. Based on the outcome of our evaluation, we determined that Proterra identity preserved certification scheme help us to meet our policy requirements. In addition to the certification scheme analysis, we determined the region of concern to mainly focus on that region. The region of concern identified is South America and in our case we focus on Brazil. All our soy materials sourced from Brazil is proterra certified. We continue engaging with our suppliers in that region to assure long term availability of Proterra certified material. We have long term supply agreements to assure certified volume, since Proterra certified volume is very limited in a global basis. In addition, we started to partner with The Earthworm Foundation to use the traceability data to identify additional certified sources as part of the risk assessment work plan agreed.

- Not Applicable

Company-specific description & strategy to realize opportunity
The premium for Proterra certified material is embedded into the material cost. The financial impact identified by implementing the overall strategy is USD $115K. This amount includes the risk assessment work plan, traceability work continuation and the cost to qualify new sustainable sources outside Brazil, in alignment with our responsible sourcing commitments.

- Not Applicable
- Not Applicable
115000
Yes, a single figure estimate
Very likely
Medium-High
1-3 years
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Estimated timeframe for realization
The premium for Proterra certified material is embedded into the material cost. The financial impact identified by implementing the overall strategy is USD $115K. This amount includes the risk assessment work plan, traceability work continuation and the cost to qualify new sustainable sources outside Brazil, in alignment with our responsible sourcing commitments.

- Not Applicable
- Not Applicable
115000
Yes, a single figure estimate
Very likely
Medium-High
1-3 years

Magnitude of potential impact
The premium for Proterra certified material is embedded into the material cost. The financial impact identified by implementing the overall strategy is USD $115K. This amount includes the risk assessment work plan, traceability work continuation and the cost to qualify new sustainable sources outside Brazil, in alignment with our responsible sourcing commitments.

- Not Applicable
- Not Applicable
115000
Yes, a single figure estimate
Very likely
Medium-High
1-3 years

Likelihood
The premium for Proterra certified material is embedded into the material cost. The financial impact identified by implementing the overall strategy is USD $115K. This amount includes the risk assessment work plan, traceability work continuation and the cost to qualify new sustainable sources outside Brazil, in alignment with our responsible sourcing commitments.

- Not Applicable
- Not Applicable
115000
Yes, a single figure estimate
Very likely
Medium-High

Are you able to provide a potential financial impact figure?
The premium for Proterra certified material is embedded into the material cost. The financial impact identified by implementing the overall strategy is USD $115K. This amount includes the risk assessment work plan, traceability work continuation and the cost to qualify new sustainable sources outside Brazil, in alignment with our responsible sourcing commitments.

- Not Applicable
- Not Applicable
115000
Yes, a single figure estimate

Potential financial impact figure (currency)
The premium for Proterra certified material is embedded into the material cost. The financial impact identified by implementing the overall strategy is USD $115K. This amount includes the risk assessment work plan, traceability work continuation and the cost to qualify new sustainable sources outside Brazil, in alignment with our responsible sourcing commitments.
<Not Applicable>
<Not Applicable>
115000

Potential financial impact figure – minimum (currency)
The premium for Proterra certified material is embedded into the material cost. The financial impact identified by implementing the overall strategy is USD $115K. This amount includes the risk assessment work plan, traceability work continuation and the cost to qualify new sustainable sources outside Brazil, in alignment with our responsible sourcing commitments.
<Not Applicable>
<Not Applicable>

Potential financial impact figure – maximum (currency)
The premium for Proterra certified material is embedded into the material cost. The financial impact identified by implementing the overall strategy is USD $115K. This amount includes the risk assessment work plan, traceability work continuation and the cost to qualify new sustainable sources outside Brazil, in alignment with our responsible sourcing commitments.
<Not Applicable>

Explanation of financial impact figure
The premium for Proterra certified material is embedded into the material cost. The financial impact identified by implementing the overall strategy is USD $115K. This amount includes the risk assessment work plan, traceability work continuation and the cost to qualify new sustainable sources outside Brazil, in alignment with our responsible sourcing commitments.

F4. Governance

F4.1

(F4.1) Does your organization have a policy that includes forests-related issues?
Yes, we have a documented forests policy that is publicly available

F4.1a

(F4.1a) Select the options to describe the scope and content of your policy.

<table>
<thead>
<tr>
<th>Scope</th>
<th>Content</th>
<th>Please explain</th>
</tr>
</thead>
</table>

In 2014, Colgate issued a Policy on No Deforestation to support a vision for a future without deforestation and pledging to mobilize resources to help achieve zero net deforestation by 2020. In 2015, we joined in the We Mean Business Coalition’s “Road to Paris 2015” commitments, committing to remove commodity driven deforestation from all supply chains by 2020. In 2016, we issued our policy on Responsible and Sustainable Sourcing of Palm Oils, where we have specific commitments on palm oil and derivatives, and specific requirements to our suppliers. In 2017, we launched our commodity specific policy for paper based materials, which covers cartons, corrugates, paper based labels, displays, dryer sheet products and cleaning wipes. Given Colgate’s product mix and our formulas, our commitment is most relevant for four major forest commodities: pulp and paper; palm oil and derivatives; soy and soy oil; and beef tallow. As a global company we are committed to eliminate deforestation and conversion and, eliminate forests degradation. We are also covering in our policy commitments the social aspects like protect human rights and live hoods of local communities. We are also committed to drive transparency in our global supply network and operate in accordance with the SDGs principles. Commitment to innovation is not captured under the no deforestation policy commitments, because we manage innovation separately through our SRM (Supplier Relationship Management) program. Through that program we partner with our key strategic suppliers on innovative ways to drive responsible and sustainable sourcing practices. We update our policy each 6 months to constantly capture and show to our internal and external stakeholders our latest progress against our time bound plan, as well as an update in regards to our ongoing collective actions. Colgate’s full policy is available on our web site at ColgatePalmolive.com/Sustainability.

(F4.1b) Do you have commodity specific sustainability policy(ies)? If yes, select the options that best describe their scope and content.

<table>
<thead>
<tr>
<th>Do you have a commodity specific sustainability policy?</th>
<th>Scope</th>
<th>Content</th>
<th>Please explain</th>
</tr>
</thead>
</table>

(F4.1b) Do you have commodity specific sustainability policy(ies)? If yes, select the options that best describe their scope and content.
<table>
<thead>
<tr>
<th>Do you have a commodity specific sustainability policy?</th>
<th>Scope</th>
<th>Content</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timber</td>
<td>Yes</td>
<td>Company-wide</td>
<td>In accordance with the Consumer Goods Forum recommendations, Colgate will ensure that our sources of pulp &amp; paper have a low risk of coming from controversial sources, which include wood harvested from areas where significant conversion of forests to plantations or to non-forest areas took place after December 31, 2010. In 2017, we developed and launched a commodity specific policy for Pulp and Paper with the support of Rainforest Alliance, our strategic partner for our Pulp and Paper responsible sourcing initiatives. Our policy applies to our pulp and paper based materials sourced by all Colgate-Palmolive's operations, subsidiaries and joint ventures and covers the following materials: Cartons, corrugates, paper based labels, displays, dryer sheet and cleaning wipes. As a global company we are committed to eliminate deforestation and conversion and, eliminate forests degradation. We are also covering in our policy commitments the social aspects like protect human rights and livelihoods of local communities. We are also committed to drive transparency in our global supply network and operate in accordance with the SDGs principles. Commitment to innovation is not captured under the no deforestation policy commitments, because we manage innovation separately through our SRM (Supplier Relationship Management) program. Through that program we partner with our key strategic suppliers on innovative ways to drive responsible and sustainable sourcing practices. We update our policy each 6 months to constantly capture and show to our internal and external stakeholders our latest progress against our time bound plan. For pulp and paper we recently disclosed the list of suppliers and mills that we are using as part of our policy commitment to transparency.</td>
</tr>
<tr>
<td>Do you have a commodity specific sustainability policy?</td>
<td>Scope</td>
<td>Content</td>
<td></td>
</tr>
<tr>
<td>--------------------------------------------------------</td>
<td>-------</td>
<td>---------</td>
<td></td>
</tr>
<tr>
<td>Palm Oil</td>
<td>Company-wide</td>
<td>We continue working with our suppliers and external expert organizations to identify potential social or environmental risks in our palm oil supply chain, working toward our traceability goals to plantation by 2020, now including in the scope the palm oil and PKO derivatives materials. We continue supporting the usage of certified materials, purchasing physical certified sustainable palm oil and PKO each year, where feasible. We continue working with our suppliers, requesting them to develop a responsible sourcing policy for palm oil, and commit to responsibly manage their supply chains from plantations, in order to meet the following criteria: No deforestation of High Carbon Stock (HCS) forest, No deforestation of High Conservation Value (HCV) areas, No usage of fire for land clearance, No new development on peat lands, regardless of depth and No exploitation of people or local communities. In addition, we are communicating in our palm oil responsible sourcing policy our expectation that suppliers publish concession maps to enable transparency. As a global company we are committed to eliminate deforestation and conversion and, eliminate forests degradation. We are also covering in our policy commitments the social aspects like protect human rights and livelihoods of local communities. We are also committed to drive transparency in our global supply network and operate in accordance with the SDGs principles. Commitment to innovation is not captured under the no deforestation policy commitments, because we manage innovation separately through our SRM (Supplier Relationship Management) program. Through that program we partner with our key strategic suppliers on innovative ways to drive responsible and sustainable sourcing practices. We update our policy each 6 months to constantly capture and show to our internal and external stakeholders our latest progress against our time bound plan. For Palm Oil and Palm Kernel Oil we recently disclosed the complete list of suppliers and mills full traceability data, as part of our strong policy commitment to transparency on palm oil supply network.</td>
<td></td>
</tr>
</tbody>
</table>

| Other, please specify (Working with Suppliers / Collective Action / Our Progress with time bound plan) | Palm Oil | We continue supporting the usage of certified materials, purchasing physical certified sustainable palm oil and PKO each year, where feasible. We continue working with our suppliers, requesting them to develop a responsible sourcing policy for palm oil, and commit to responsibly manage their supply chains from plantations, in order to meet the following criteria: No deforestation of High Carbon Stock (HCS) forest, No deforestation of High Conservation Value (HCV) areas, No usage of fire for land clearance, No new development on peat lands, regardless of depth and No exploitation of people or local communities. In addition, we are communicating in our palm oil responsible sourcing policy our expectation that suppliers publish concession maps to enable transparency. As a global company we are committed to eliminate deforestation and conversion and, eliminate forests degradation. We are also covering in our policy commitments the social aspects like protect human rights and livelihoods of local communities. We are also committed to drive transparency in our global supply network and operate in accordance with the SDGs principles. Commitment to innovation is not captured under the no deforestation policy commitments, because we manage innovation separately through our SRM (Supplier Relationship Management) program. Through that program we partner with our key strategic suppliers on innovative ways to drive responsible and sustainable sourcing practices. We update our policy each 6 months to constantly capture and show to our internal and external stakeholders our latest progress against our time bound plan. For Palm Oil and Palm Kernel Oil we recently disclosed the complete list of suppliers and mills full traceability data, as part of our strong policy commitment to transparency on palm oil supply network. |
(F4.2) Is there board-level oversight of forests-related issues within your organization?
Yes

(F4.2a) Identify the position(s) of the individual(s) (do not include any names) on the board with responsibility for forests-related issues.

<table>
<thead>
<tr>
<th>Position of Individual</th>
<th>Please explain</th>
</tr>
</thead>
</table>
| Board Chair            | a) Rationale for the position chosen: Sustainability is integrated at the core of Colgate's overall strategy, including our brand strategy and brand purpose. Because the Board has the final decision on the company's overall strategy, Colgate's Executive Chair, President and CEO and the full Board of Directors are kept abreast of the Company's progress via regular updates and consider sustainability matters, risks and opportunities in decision-making, including those related to our forest overall strategy. b) Responsibility related to forest: Colgate's Executive Chair, President and CEO and the full Board of Directors oversee Colgate's progress on sustainability-related issues, including forest-related topics.
| Director on board      | a) Rationale for the position chosen: The Personnel and Organization Committee (the “Committee”) reviews the Company's sustainability and social responsibility programs. The Committee consists of at least four directors, each of whom in the Board's judgment satisfies the independence requirements of the New York Stock Exchange and other applicable regulations.
| Chief Executive Officer (CEO) | a) Rationale for the position chosen: Sustainability is integrated at the core of Colgate's overall strategy, including our brand strategy and brand purpose. Because the Board has the final decision on the company's overall strategy, Colgate's President and CEO and the full Board of Directors are kept abreast of the Company's progress via regular updates and consider sustainability matters, risks and opportunities in decision-making, including those related to our forest strategy. b) Responsibility related to forest: Colgate's President and CEO and the full Board of Directors oversee Colgate's progress on sustainability-related issues, including forest-related topics.

(F4.2b) Provide further details on the board’s oversight of forests-related issues.

<table>
<thead>
<tr>
<th>Frequency that forests-related issues are a scheduled agenda item</th>
<th>Governance mechanisms into which forests-related issues are integrated</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Row 1</td>
<td>Please select</td>
<td>Please select</td>
</tr>
</tbody>
</table>

F4.3
### (F4.3) Provide the highest management-level position(s) or committee(s) with responsibility for forests-related issues (do not include the names of individuals).

<table>
<thead>
<tr>
<th>Name of the position(s) and/or committee(s)</th>
<th>Responsibility</th>
<th>Frequency of reporting to the board on forests-related issues</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chief Procurement Officer (CPO)</td>
<td>Both assessing and managing risks and opportunities</td>
<td>Half-yearly</td>
<td>Our Chief Procurement Officer and our VP, Global Sustainability &amp; EOHS are the sponsors for our No Deforestation program in Colgate Palmolive. Quarterly updates are provided to both leaders to review ongoing strategies in place that impact suppliers and sourcing changes to sustainable source forest commodities. Review the status of the integration of our responsible sourcing commitments into the overall material strategy plan for forest commodities and review the current metrics, KPIs and progress based on the time-bound plan in place. The frequency of reporting is quarterly to give enough time to the responsible sourcing team and regional procurement teams to implement the actions captured during those meetings. In addition to this meeting we have our No Deforestation Governance team meeting to discuss issues raised by NGOs and other situations identified in our supply network. The frequency of that meeting is monthly.</td>
</tr>
<tr>
<td>Other, please specify (VP, Global Sustainability &amp; EOHS)</td>
<td>Both assessing and managing risks and opportunities</td>
<td>Half-yearly</td>
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</tr>
</tbody>
</table>

---

### F4.4

**Do you provide incentives to C-suite employees or board members for the management of forests-related issues?**

No, and we do not plan to introduce them in the next two years

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### F4.5

**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)

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### F5. Business strategy

#### F5.1

**Are forests-related issues integrated into any aspects of your long-term strategic business plan, and if so how?**

<table>
<thead>
<tr>
<th>Area of forests-related issues integrated</th>
<th>Long-term time horizon (years)</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Long-term business objectives</td>
<td>Yes, forests-related issues are integrated</td>
<td>5-10</td>
</tr>
<tr>
<td>Strategy for long-term objectives</td>
<td>Yes, forests-related issues are integrated</td>
<td>5-10</td>
</tr>
<tr>
<td>Financial planning</td>
<td>Yes, forests-related issues are integrated</td>
<td>5-10</td>
</tr>
</tbody>
</table>

---

### F6. Implementation

#### F6.1

**Has your organization made a public commitment to reduce or remove deforestation and/or forest degradation from its direct operations and/or supply chain?**

Yes
(F6.1a) Has your organization endorsed any of the following initiatives as part of its public commitment to reduce or remove deforestation and/or forest degradation?
New York Declaration on Forests
We Mean Business
Other, please specify (CGF- Support Cerrado Manifesto)

(F6.1b) Provide details on your public commitment(s), including the description of specific criteria, coverage, and actions.

**Commodity coverage**
In accord with the CGF recommendations, Colgate will ensure that our sources of pulp & paper have a low risk of coming from controversial sources, which include wood harvested from areas where significant conversion of forests to plantations or to non-forest areas took place after December 31, 2010. We developed a commodity specific policy for Pulp & Paper with the support of Rainforest Alliance, our strategic partner for our Pulp & Paper initiatives. As part of our supplier selection and evaluation process for pulp & paper, we request full compliance with our Pulp & Paper Responsible Sourcing policy requirements, requesting to our suppliers to supply certified materials, with strong preference on FSC certification. We continue working with Rainforest Alliance on the execution plan after conducting full risk assessment of our portfolio, to identify the group of suppliers that are still in the process of being certified, set specific target dates for completion and continue with the supplier's engagement process. We are also targeting the suppliers that are currently sourcing from high risk countries. For these group of suppliers we are assuring they are not linked to controversial sources, validating some specific information requested. To socialize our current policy on pulp & paper we conducted webinars for our suppliers to communicate our policy requirements to meet our 2020 goals. As we strive for no deforestation in our operations, we will also partner with our suppliers to maximize the use of recycled materials in our paper based supply chain. We continue working with our suppliers to increase the usage of recycled content. Our suppliers visit in North America, Mexico, Brazil and Asia, helped us to understand and learn more about recycling and assess the capabilities needed from the supply side. With this action, our packaging team, which was also part of the 2018 visits, captured key learnings, as for example, the recovery system that needs to be in place, the third party certification that exists today for recycled materials, opportunities to change packaging specifications and architecture, etc. Those learnings are incorporated in our overall strategy, specifically for Corrugate and Carton. As a result of this important action we are having meetings with our suppliers to better explain our goals on recycled materials.

- 2020
- 2010

- 100%
- Direct operations and supply chain
- No conversion of natural habitats
- Zero net deforestation
- No forest degradation
- No conversion of High Conservation Value areas
- Recognition and endorsement of the Universal Declaration of Human Rights
- Resolution of complaints and conflicts through an open, transparent and consultative process
- No sourcing of illegally produced and/or traded forest risk commodities
- No sourcing of forest risk commodities from unknown/controversial sources
- Restricting the sourcing and/or trade of forest risk commodities to credible certified sources

**Criteria**
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2020

2010

100%

Direct operations and supply chain

% of total production/consumption covered by commitment

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2020

2010

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Cutoff date

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2020

2010

100%

Commitment timeframe

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2020

2010

100%

Please explain

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Commodity coverage
We continue working with our suppliers and external expert organizations to identify potential social or environmental risks in our palm oil supply chain, working toward our traceability goals to plantation by 2020. We continue supporting the usage of physical certified sustainable palm oil and PKO materials each year. We continue working with our suppliers, requesting them to develop a responsible sourcing policy for palm oil to meet the following criteria: No deforestation of High Carbon Stock (HCS) forest, No deforestation of High Conservation Value (HCV) areas, No usage of fire, No new development on peat lands, No exploitation of people and the disclosure of Concession Maps. We request to all our suppliers to complete the Palm Oil Pre-Audit Questionnaire to identify potential areas of concern, the Traceability Declaration Document, and supply certified materials. In addition, we are working with our suppliers to ensure that they have a grievance procedure in place to address any potential responsible sourcing issues identified in their palm oil supply network. With the support of The Earthworm Foundation an important action we took two years ago was to support the ongoing multi-stakeholder Areas for Transformation (AFT) project. The project mainly focused on the Leuser Ecosystem to stop conversion of habitats. A three phased approach was followed to meet the project criteria: The diagnostic phase to gather information in terms of causes and locations of deforestation; the implementation phase including producers, mills, government, and local NGOs to stop conversion of habitats; the engagement phase to establish the land use planning process. As a result, the key drivers of deforestation in the area were identified, an action plan was formalized to address the conversion of habitats issues and agreed conservation plans are in place monitored by Starling monitoring system. In addition to this important work, during 2018 and early 2019, Colgate partnered with EF to facilitate a Support for Transformation (SFT) project with a cluster of four mills in the Nagan Raya regency of Aceh Province, Sumatra, Indonesia. The SFT program is designed to provide training, coaching, support for action planning, and monitoring over a six to 12 month period. EF is currently conducting monitoring and facilitation on the progress of the mill action plans.

2020

2015

100%

Direct operations and supply chain
No conversion of natural habitats
Zero net deforestation
No forest degradation
No new development on peatland
No land clearance by burning or clearcutting
No conversion of High Conservation Value areas
No conversion of High Carbon Stock forests
Adoption of Free, Prior and Informed Consent (FPIC) principles
Recognition and endorsement of the Universal Declaration of Human Rights
Adoption of the UN International Labour Organization principles
Resolution of complaints and conflicts through an open, transparent and consultative process
Facilitate the inclusion of smallholders into the supply chain
Restricting the sourcing and/or trade of forest risk commodities to credible certified sources
Other, please specify (Publish Concession Maps / Reduction of Greenhouse Gas Emissions )

Palm Oil

Criteria
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Operational coverage
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2020
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100%

Direct operations and supply chain

% of total production/consumption covered by commitment

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2020
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2020
2015
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Commitment timeframe

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2020

Please explain

We continue working with our suppliers and external expert organizations to identify potential social or environmental risks in our palm oil supply chain, working toward our traceability goals to plantation by 2020. We continue supporting the usage of physical certified sustainable palm oil and PKO materials each year. We continue working with our suppliers, requesting them to develop a responsible sourcing policy for palm oil to meet the following criteria: No deforestation of High Carbon Stock (HCS) forest, No deforestation of High Conservation Value (HCV) areas, No usage of fire, No new development on peat lands, No exploitation of people and the disclosure of Concession Maps. We request to all our suppliers to complete the Palm Oil Pre-Audit Questionnaire to identify potential areas of concern, the Traceability Declaration Document, and supply certified materials. In addition, we are working with our suppliers to ensure that they have a grievance procedure in place to address any potential responsible sourcing issues identified in their palm oil supply network. With the support of The Earthworm Foundation an important action we took two years ago was to support the ongoing multi-stakeholder Areas for Transformation (APT) project. The project mainly focused on the Leuser Ecosystem to stop conversion of habitats. A three phased approach was followed to meet the project criteria: The diagnostic phase to gather information in terms of causes and locations of deforestation; the implementation phase including producers, mills, government, and local NGOs to stop conversion of habitats; the engagement phase to establish the land use planning process. As a result, the key drivers of deforestation in the area were identified, an action plan was formalized to address the conversion of habitats issues and agreed conservation plans are in
Commodity coverage

We required that all our tallow suppliers operate in compliance with the “minimum criteria for industrial scale cattle operations in the Brazilian Amazon Biome”. We established this requirement two years ago. We currently require to all Brazilian suppliers to certify that they are following the environmental and social requirements set forth by IBAMA and Cerrado Manifesto. We made sourcing changes in Brazil, to ensure our material is not linked to deforestation and is responsibly sourced. As part of our supplier selection process for tallow in Brazil, we are requesting documents to support that our tallow suppliers take part in the program criteria for the Brazilian Amazon cattle, to drive sustainable and responsible sourcing practices within the supply chain, and ensure the suppliers do not acquire cattle from farms that have deforested native forests that are located in the Amazon Biome, or farms that are located within indigenous lands and environmental conservation areas, that are on public list of areas embargoed by IBAMA. As a verification mechanism it is required that all our suppliers include in the invoice a confirmation showing that the vendor does not provide or acquire products or animal from farms included in the list of areas embargoed by IBAMA or from the high risk areas in the Amazon region. For all suppliers with rendering and slaughterhouse we also require the Federal Inspection Service verification number, to assure compliance with local legislation. To meet our no deforestation commitments for tallow, we continue reinforcing the usage of monitoring satellite systems to properly address issues linked to deforestation. We started to include this topic in our responsible sourcing meetings with the local procurement team in Brazil, so they can manage this request with the local suppliers. To complement this request we started to pilot the WRI GFW tool in Brazil with 23 tallow suppliers, including primary suppliers and the backup sources. Our primary suppliers started to use map-based systems to meet Colgate expectations and operate in full compliance with the minimum criteria for scale cattle operation in the amazon. By using the monitoring systems and other support systems like FUNAI and MMA our suppliers are able to monitor and check the protected areas invasion such as indigenous lands and environmental conservation areas.

Criteria

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- 2020
- 2015
- 100%

% of total production/ consumption covered by commitment

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- 2020
- 2015
- 100%

Cutoff date

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- 2020
- 2015

Commitment timeframe

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- 2020
- 2015

Please explain

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Commodity coverage

We continue working with our suppliers located in high-risk areas to ensure continuity of certified materials usage. 100% of our soy bean meal and soy oil sourced from South America is Proterra certified. As part of our supplier selection and evaluation process for soy oil, we request full compliance with our No Deforestation policy requirements, and we request to our suppliers in Brazil to only supply certified materials, with strong preference on Proterra certification scheme. In addition to our policy requirements we support the Cerrado Manifesto and we started to communicate to our suppliers our expectation to protect areas of concern like Cerrado Biome in Brazil.

Through our partnership with The Earthworm Foundation we continue incorporating other important elements to our commodity specific policy for Soy.

2020
2015
100%

Direct operations and supply chain
No conversion of natural habitats
Zero net deforestation
No forest degradation
No land clearance by burning or clearcutting
No conversion of High Conservation Value areas
Adoption of UN Global Compact principles
Adoption of Free, Prior and Informed Consent (FPIC) principles
Recognition and endorsement of the Universal Declaration of Human Rights
Resolution of complaints and conflicts through an open, transparent and consultative process
Facilitate the inclusion of smallholders into the supply chain
Restricting the sourcing and/or trade of forest risk commodities to credible certified sources
Other, please specify (Cerrado Manifesto)

Soy

Criteria

We continue working with our suppliers located in high-risk areas to ensure continuity of certified materials usage. 100% of our soy bean meal and soy oil sourced from South America is Proterra certified. As part of our supplier selection and evaluation process for soy oil, we request full compliance with our No Deforestation policy requirements, and we request to our suppliers in Brazil to only supply certified materials, with strong preference on Proterra certification scheme. In addition to our policy requirements we support the Cerrado Manifesto and we started to communicate to our suppliers our expectation to protect areas of concern like Cerrado Biome in Brazil.

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2020
2015
100%

Direct operations and supply chain
No conversion of natural habitats
Zero net deforestation
No forest degradation
No land clearance by burning or clearcutting
No conversion of High Conservation Value areas
Adoption of UN Global Compact principles
Adoption of Free, Prior and Informed Consent (FPIC) principles
Recognition and endorsement of the Universal Declaration of Human Rights
Resolution of complaints and conflicts through an open, transparent and consultative process
Facilitate the inclusion of smallholders into the supply chain
Restricting the sourcing and/or trade of forest risk commodities from unknown/controversial sources
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Other, please specify (Cerrado Manifesto)

Operational coverage

We continue working with our suppliers located in high-risk areas to ensure continuity of certified materials usage. 100% of our soy bean meal and soy oil sourced from South America is Proterra certified. As part of our supplier selection and evaluation process for soy oil, we request full compliance with our No Deforestation policy requirements, and we request to our suppliers in Brazil to only supply certified materials, with strong preference on Proterra certification scheme. In addition to our policy requirements we support the Cerrado Manifesto and we started to communicate to our suppliers our expectation to protect areas of concern like Cerrado Biome in Brazil.

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2020
2015
100%

Direct operations and supply chain

% of total production/consumption covered by commitment

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2020
2015
100%

Cutoff date

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2020
2015

Commitment timeframe

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2020

Please explain
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F6.2

(F6.2) Did you have any quantified targets for increasing sustainable production and/or consumption of your disclosed commodity(ies) that were active during the reporting year?
Yes

F6.2a

(F6.2a) Provide details of your target(s) for increasing sustainable production and/or consumption of the disclosed commodity(ies), and progress made.

Target reference number
In accord with the Consumer Goods Forum recommendations, Colgate will ensure that our sources of pulp & paper have a low risk of coming from controversial fiber sources, which include wood harvested from areas where significant conversion of forests to plantations or to non-forest areas took place after December 31, 2010. The initial step to meet this commitment was to increase the usage of certified material, and support a credible certification scheme that can meet our policy requirements. We hired Rainforest Alliance to help us to establish our 2020 target, and with their support we executed the following activities: - Conduct a materiality assessment with our suppliers focusing on the following product categories: paper based cartons, corrugated for shipping, paper based labels, corrugated materials used to create displays and dryer sheet products and cleaning wipes. - Supply Shift platform was used to collect and compile supplier responses, to understand the current certification status. - Rainforest Alliance reviewed supplier's claims, and the supporting evidence, to validate the claim as accurate, determine conformance with the sourcing guidance, properly categorize risk, and determine the certification percentage. After finalizing the assessment the recommendation and agreement was to initially focus on the suppliers that represent 80% of our total global spend, for the product categories in the scope, and engage with our suppliers to increase the usage of certified materials, giving preference for verification of pulp and paper supply to Forest Stewardship Council (FSC) certification standards. The initial target established was to reach 80% certification coverage by 2020. A specific time-bound plan is in place to meet our certification goal. We are conducting the second phase of the risk assessment which increase our target from 80% to 93%.
61-70%
81-90%
2020
11-20%
2014
FSC Forest Management certification
FSC Chain of Custody
FSC Controlled Wood
FSC Recycled
PEFC Chain of Custody
SFI Forest Management certification
<Not Applicable>
Direct operations and supply chain
Third-party certification scheme
All forms of timber
Pulp
Paper
Primary packaging
Secondary packaging
Timber
Target 1

Forest risk commodity
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61-70%
81-90%
2020
11-20%
2014
FSC Forest Management certification
FSC Chain of Custody
CDP dryer sheet products and cleaning wipes.

suppliers focusing on the following product categories:

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- FSC Chain of Custody
- FSC Controlled Wood
- FSC Recycled
- PEFC Chain of Custody
- SFI Forest Management certification
- Direct operations and supply chain
- Third-party certification scheme
- All forms of timber
- Pulp
- Paper
- Primary packaging
- Secondary packaging

Form of commodity covered

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Type of target

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- All forms of timber
- Pulp
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Coverage

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Direct operations and supply chain

**Traceability point**

In accord with the Consumer Goods Forum recommendations, Colgate will ensure that our sources of pulp & paper have a low risk of coming from controversial fiber sources, which include wood harvested from areas where significant conversion of forests to plantations or to non-forest areas took place after December 31, 2010. The initial step to meet this commitment was to increase the usage of certified material, and support a credible certification scheme that can meet our policy requirements. We hired Rainforest Alliance to help us to establish our 2020 target, and with their support we executed the following activities: - Conduct a materiality assessment with our suppliers focusing on the following product categories: paper based cartons, corrugated for shipping, paper based labels, corrugated materials used to create displays and dryer sheet products and cleaning wipes. - Supply Shift platform was used to collect and compile supplier responses, to understand the current certification status. - Rainforest Alliance reviewed supplier’s claims, and the supporting evidence, to validate the claim as accurate, determine conformance with the sourcing guidance, properly categorize risk, and determine the certification percentage. After finalizing the assessment the recommendation and agreement was to initially focus on the suppliers that represent 80% of our total global spend, for the product categories in the scope, and engage with our suppliers to increase the usage of certified materials, giving preference for verification of pulp and paper supply to Forest Stewardship Council (FSC) certification standards. The initial target established was to reach 80% certification coverage by 2020. A specific time-bound plan is in place to meet our certification goal. We are conducting the second phase of the risk assessment which increase our target from 80% to 93%.

**Third-party certification scheme**

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**Start year**

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61-70%
81-90%
2020
11-20%
2014

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81-90%
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</tr>
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</tr>
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</tr>
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</tr>
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</tr>
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<td>Traceability</td>
</tr>
<tr>
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</tr>
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41-50%
81-90%
2020
41-50%
2017
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Direct operations and supply chain

Traceability point
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41-50%
81-90%
2020
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41-50%
81-90%
2020
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Target year
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81-90%
2020
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41-50%
81-90%
2020
<Not Applicable>

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Target reference number
Colgate's No Deforestation commitment includes to only source materials that can be traced from product to mills and to the plantation. To meet our 2020 commitments we continue focusing on traceability to have visibility to our palm oil supply network. Traceability is important in the execution of our responsible sourcing strategy for palm oil. By having visibility in our supply chain we can meet our core and basics policy requirements and criteria and properly address the no deforestation issues in our palm oil network. Our traceability efforts help us to enable risk assessment analysis and identify potential transformation projects to address specific areas of concern. With the data gathered Colgate will be able to make informed decisions about which producing suppliers to support to meet our standards, and where to focus to contribute to supplier
assessments and training to have a positive, tangible impact on the practices on the ground within Colgate’s supply network. Our traceability journey includes the palm oil derivatives. Palm derivative supply chains are multi-tiered and complex, so active engagement with suppliers is very important to meet our targets. The Earthworm Foundation supports Colgate on this journey and is helping us to trace back to the mill level, following TFT methodology. Additionally, Colgate has been working with NGOs and other stakeholders to increase our transparency and traceability of palm mills in our supply chain. Since the supply chain is dynamic and NGOs expectations is to fully trace the supply chain for forest commodities like palm, it is our goal to maintain traceability score above 90% and continue working with our suppliers to reach 100% traceability to the mill level by 2020. Traceability also allows us to respond if stakeholder concerns arise about our supply chain.

91-99%
100%
2020
1-10%
2015
<Not Applicable>
Mill
Direct operations and supply chain
Traceability
All forms of palm oil
Crude palm oil (CPO)
Crude palm kernel oil (CPKO)
Refined palm oil
Palm kernel oil derivatives
Other, please specify (Refined PKO )
Palm Oil

**Forest risk commodity**

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2015
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Mill
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Other, please specify (Refined PKO )
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Colgate's No Deforestation commitment includes to only source materials that can be traced from product to mills and to the plantation. To meet our 2020 commitments we continue focusing on traceability to have visibility to our palm oil supply network. Traceability is important in the execution of our responsible sourcing strategy for palm oil. By having visibility in our supply chain we can meet our core and basics policy requirements and criteria and properly address the no deforestation issues in our palm oil network. Our traceability efforts help us to enable risk assessment analysis and identify potential transformation projects to address specific areas of concern. With the data gathered Colgate will be able to make informed decisions about which producing suppliers to support to meet our standards, and where to focus to contribute to supplier assessments and training to have a positive, tangible impact on the practices on the ground within Colgate’s supply network. Our traceability journey includes the palm oil derivatives. Palm derivative supply chains are multi-tiered and complex, so active engagement with suppliers is very important to meet our targets. The Earthworm Foundation supports Colgate on this journey and is helping us to trace back to the mill level, following TFT methodology. Additionally, Colgate has been working with NGOs and other stakeholders to increase our transparency and traceability of palm mills in our supply chain. Since the supply chain is dynamic and NGOs expectations is to fully trace the supply chain for forest commodities like palm, it is our goal to maintain traceability score above 90% and continue working with our suppliers to reach 100% traceability to the mill level by 2020. Traceability also allows us to respond if stakeholder concerns arise about our supply chain.

<table>
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<tr>
<th>Coverage</th>
<th>Direct operations and supply chain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Traceability</td>
<td>Traceability to the mill level by 2020.</td>
</tr>
<tr>
<td>91-99%</td>
<td>100%</td>
</tr>
<tr>
<td>2020</td>
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<td>2015</td>
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<tr>
<th>Third-party certification scheme</th>
<th>Start year</th>
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**Start figure**

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**100%**

**2020**

**1-10%**

**2015**

**Target year**

Colgate's No Deforestation commitment includes to only source materials that can be traced from product to mills and to the plantation. To meet our 2020 commitments we continue focusing on traceability to have visibility to our palm oil supply network. Traceability is important in the execution of our responsible sourcing strategy for palm oil. By having visibility in our supply chain we can meet our core and basics policy requirements and criteria and properly address the no deforestation issues in our palm oil network. Our traceability efforts help us to enable risk assessment analysis and identify potential transformation projects to address specific areas of concern. With the data gathered Colgate will be able to make informed decisions about which producing suppliers to support to meet our standards, and where to focus to contribute to supplier assessments and training to have a positive, tangible impact on the practices on the ground within Colgate’s supply network. Our traceability journey includes the palm oil derivatives. Palm derivative supply chains are multi-tiered and complex, so active engagement with suppliers is very important to meet our targets. The Earthworm Foundation supports Colgate on this journey and is helping us to trace back to the mill level, following TFT methodology. Additionally, Colgate has been working with NGOs and other stakeholders to increase our transparency and traceability of palm mills in our supply chain. Since the supply chain is dynamic and NGOs expectations is to fully trace the supply chain for forest commodities like palm, it is our goal to maintain traceability score above 90% and continue working with our suppliers to reach 100% traceability to the mill level by 2020. Traceability also allows us to respond if stakeholder concerns arise about our supply chain.

**91-99%**

**100%**

**2020**

**1-10%**

**Target**

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**91-99%**

**100%**

**2020**

**% achieved**

Colgate's No Deforestation commitment includes to only source materials that can be traced from product to mills and to the plantation. To meet our 2020 commitments we continue focusing on traceability to have visibility to our palm oil supply network. Traceability is important in the execution of our responsible sourcing strategy for palm oil. By having visibility in our supply chain we can meet our core and basics policy requirements and criteria and properly address the no deforestation issues in our palm oil network. Our traceability efforts help us to enable risk assessment analysis and identify potential transformation projects to address specific areas of concern. With the data gathered Colgate will be able to make informed decisions about which producing suppliers to support to meet our standards, and where to focus to contribute to supplier assessments and training to have a positive, tangible impact on the practices on the ground within Colgate’s supply network. Our traceability journey includes the palm oil derivatives. Palm derivative supply chains are multi-tiered and complex, so active engagement with suppliers is very important to meet our targets. The Earthworm Foundation supports Colgate on this journey and is helping us to trace back to the mill level, following TFT methodology. Additionally, Colgate has been working with NGOs and other stakeholders to increase our transparency and traceability of palm mills in our supply chain. Since the supply chain is dynamic and NGOs expectations is to fully trace the supply chain for forest commodities like palm, it is our goal to maintain traceability score above 90% and continue working with our suppliers to reach 100% traceability to the mill level by 2020. Traceability also allows us to respond if stakeholder concerns arise about our supply chain.

**91-99%**

**100%**

**Please explain**

Colgate's No Deforestation commitment includes to only source materials that can be traced from product to mills and to the plantation. To meet our 2020 commitments we continue focusing on traceability to have visibility to our palm oil supply network. Traceability is important in the execution of our responsible sourcing strategy for palm oil. By having visibility in our supply chain we can meet our core and basics policy requirements and criteria and properly address the no deforestation issues in our palm oil network. Our traceability efforts help us to enable risk assessment analysis and identify potential transformation projects to address specific areas of concern. With the data gathered Colgate will be able to make informed decisions about which producing suppliers to support to meet our standards, and where to focus to contribute to supplier assessments and training to have a positive, tangible impact on the practices on the ground within Colgate’s supply network. Our traceability journey includes the palm oil derivatives. Palm derivative supply chains are multi-tiered and complex, so active engagement with suppliers is very important to meet our targets. The Earthworm Foundation supports Colgate on this journey and is helping us to trace back to the mill level, following TFT methodology. Additionally, Colgate has been working with NGOs and other stakeholders to increase our transparency and traceability of palm mills in our supply chain. Since the supply chain is dynamic and NGOs expectations is to fully trace the supply chain for forest commodities like palm, it is our goal to maintain traceability score above 90% and continue working with our suppliers to reach 100% traceability to the mill level by 2020. Traceability also allows us to respond if stakeholder concerns arise about our supply chain.
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**Target reference number**

We continue working with our palm and palm kernel oil suppliers on traceability back to plantation. We are currently 51% traceable to plantation. Our suppliers have specific goals to meet Colgate-Palmolive requirements based on our current policy in place. The Earthworm Foundation is supporting our palm oil and palm kernel oil suppliers to trace back to plantation level helping them to follow a specific approach taking into consideration the complexity identified within their supply network.

- **51-60%**
- **91-99%**
- **<Not Applicable>**
- **2020**
- **1-10%**
- **2016**

**Plantation**

**Direct operations and supply chain**

**Traceability**

All forms of palm oil

Crude palm oil (CPO)

Crude palm kernel oil (CPKO)

Refined palm oil

Other, please specify (Refined PKO)

Palm Oil

**Target 2**

**Forest risk commodity**

We continue working with our palm and palm kernel oil suppliers on traceability back to plantation. We are currently 51% traceable to plantation. Our suppliers have specific goals to meet Colgate-Palmolive requirements based on our current policy in place. The Earthworm Foundation is supporting our palm oil and palm kernel oil suppliers to trace back to plantation level helping them to follow a specific approach taking into consideration the complexity identified within their supply network.

- **51-60%**
- **91-99%**
- **<Not Applicable>**
- **2020**
- **1-10%**
- **2016**

**Plantation**

**Direct operations and supply chain**

**Traceability**

All forms of palm oil

Crude palm oil (CPO)

Crude palm kernel oil (CPKO)

Refined palm oil

Other, please specify (Refined PKO)

Palm Oil

**Form of commodity covered**

We continue working with our palm and palm kernel oil suppliers on traceability back to plantation. We are currently 51% traceable to plantation. Our suppliers have specific goals to meet Colgate-Palmolive requirements based on our current policy in place. The Earthworm Foundation is supporting our palm oil and palm kernel oil suppliers to trace back to plantation level helping them to follow a specific approach taking into consideration the complexity identified within their supply network.

- **51-60%**
- **91-99%**
- **<Not Applicable>**
- **2020**
- **1-10%**
- **2016**

**Plantation**

**Direct operations and supply chain**

**Traceability**

All forms of palm oil

Crude palm oil (CPO)

Crude palm kernel oil (CPKO)

Refined palm oil

Other, please specify (Refined PKO)

Palm Oil

**Type of target**

We continue working with our palm and palm kernel oil suppliers on traceability back to plantation. We are currently 51% traceable to plantation. Our suppliers have specific goals to meet Colgate-Palmolive requirements based on our current policy in place. The Earthworm Foundation is supporting our palm oil and palm kernel oil suppliers to trace back to plantation level helping them to follow a specific approach taking into consideration the complexity identified within their supply network.

- **51-60%**
- **91-99%**
- **<Not Applicable>**
- **2020**
- **1-10%**
- **2016**

**Plantation**

**Direct operations and supply chain**

**Traceability**
Coverage
We continue working with our palm and palm kernel oil suppliers on traceability back to plantation. We are currently 51% traceable to plantation. Our suppliers have specific goals to meet Colgate-Palmolive requirements based on our current policy in place. The Earthworm Foundation is supporting our palm oil and palm kernel oil suppliers to trace back to plantation level helping them to follow a specific approach taking into consideration the complexity identified within their supply network.

51-60%
91-99%
2020
1-10%
2016
<Not Applicable>
Plantation
Direct operations and supply chain

Traceability point
We continue working with our palm and palm kernel oil suppliers on traceability back to plantation. We are currently 51% traceable to plantation. Our suppliers have specific goals to meet Colgate-Palmolive requirements based on our current policy in place. The Earthworm Foundation is supporting our palm oil and palm kernel oil suppliers to trace back to plantation level helping them to follow a specific approach taking into consideration the complexity identified within their supply network.

51-60%
91-99%
2020
1-10%
2016
<Not Applicable>

Third-party certification scheme
We continue working with our palm and palm kernel oil suppliers on traceability back to plantation. We are currently 51% traceable to plantation. Our suppliers have specific goals to meet Colgate-Palmolive requirements based on our current policy in place. The Earthworm Foundation is supporting our palm oil and palm kernel oil suppliers to trace back to plantation level helping them to follow a specific approach taking into consideration the complexity identified within their supply network.

Start year
We continue working with our palm and palm kernel oil suppliers on traceability back to plantation. We are currently 51% traceable to plantation. Our suppliers have specific goals to meet Colgate-Palmolive requirements based on our current policy in place. The Earthworm Foundation is supporting our palm oil and palm kernel oil suppliers to trace back to plantation level helping them to follow a specific approach taking into consideration the complexity identified within their supply network.

51-60%
91-99%
2020
1-10%
2016

Start figure
We continue working with our palm and palm kernel oil suppliers on traceability back to plantation. We are currently 51% traceable to plantation. Our suppliers have specific goals to meet Colgate-Palmolive requirements based on our current policy in place. The Earthworm Foundation is supporting our palm oil and palm kernel oil suppliers to trace back to plantation level helping them to follow a specific approach taking into consideration the complexity identified within their supply network.

Target year
We continue working with our palm and palm kernel oil suppliers on traceability back to plantation. We are currently 51% traceable to plantation. Our suppliers have specific goals to meet Colgate-Palmolive requirements based on our current policy in place. The Earthworm Foundation is supporting our palm oil and palm kernel oil suppliers to trace back to plantation level helping them to follow a specific approach taking into consideration the complexity identified within their supply network.

51-60%
91-99%
2020

Target
We continue working with our palm and palm kernel oil suppliers on traceability back to plantation. We are currently 51% traceable to plantation. Our suppliers have specific goals to meet Colgate-Palmolive requirements based on our current policy in place. The Earthworm Foundation is supporting our palm oil and palm kernel oil suppliers to trace back to plantation level helping them to follow a specific approach taking into consideration the complexity identified within their supply network.

% achieved
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51-60%
91-99%

Please explain
We continue working with our palm and palm kernel oil suppliers on traceability back to plantation. We are currently 51% traceable to plantation. Our suppliers have specific goals to meet Colgate-Palmolive requirements based on our current policy in place. The Earthworm Foundation is supporting our palm oil and palm kernel oil suppliers to trace back to plantation level helping them to follow a specific approach taking into consideration the complexity identified within their supply network.
importers, and so the current focus is on identifying the origin refiners in Colgate’s supply. The origin refiners will have visibility into the mills in Colgate’s supply base and will be a crucial leverage point to engage their supply bases on transformation.

51-60%
100%
2020
11-20%
2016
<Not Applicable>

Mill
Direct operations and supply chain
Traceability
All forms of palm oil
Palm oil derivatives
Palm kernel oil derivatives
Palm Oil

Target 3

Forest risk commodity
In 2016 we started to work on the traceability activities for palm derivatives to the first refinery and to the mill, and progress to plantation traceability in alignment with our 2020 goal. As of today 60% of our palm derivatives volume is traceable to the refinery and 53% is traceable to the mill level. Many of Colgate’s suppliers act as first importers, and so the current focus is on identifying the origin refiners in Colgate’s supply. The origin refiners will have visibility into the mills in Colgate’s supply base and will be a crucial leverage point to engage their supply bases on transformation.

51-60%
100%
2020
11-20%
2016
<Not Applicable>

Mill
Direct operations and supply chain
Traceability
All forms of palm oil
Palm oil derivatives
Palm kernel oil derivatives
Palm Oil

Form of commodity covered
In 2016 we started to work on the traceability activities for palm derivatives to the first refinery and to the mill, and progress to plantation traceability in alignment with our 2020 goal. As of today 60% of our palm derivatives volume is traceable to the refinery and 53% is traceable to the mill level. Many of Colgate’s suppliers act as first importers, and so the current focus is on identifying the origin refiners in Colgate’s supply. The origin refiners will have visibility into the mills in Colgate’s supply base and will be a crucial leverage point to engage their supply bases on transformation.

51-60%
100%
2020
11-20%
2016
<Not Applicable>

Mill
Direct operations and supply chain
Traceability
All forms of palm oil
Palm oil derivatives
Palm kernel oil derivatives
Palm Oil

Type of target
In 2016 we started to work on the traceability activities for palm derivatives to the first refinery and to the mill, and progress to plantation traceability in alignment with our 2020 goal. As of today 60% of our palm derivatives volume is traceable to the refinery and 53% is traceable to the mill level. Many of Colgate’s suppliers act as first importers, and so the current focus is on identifying the origin refiners in Colgate’s supply. The origin refiners will have visibility into the mills in Colgate’s supply base and will be a crucial leverage point to engage their supply bases on transformation.

51-60%
100%
2020
11-20%
2016
<Not Applicable>

Mill
Direct operations and supply chain
Traceability
All forms of palm oil
Palm oil derivatives
Palm kernel oil derivatives
Palm Oil

Coverage
In 2016 we started to work on the traceability activities for palm derivatives to the first refinery and to the mill, and progress to plantation traceability in alignment with our 2020 goal. As of today 60% of our palm derivatives volume is traceable to the refinery and 53% is traceable to the mill level. Many of Colgate’s suppliers act as first importers, and so the current focus is on identifying the origin refiners in Colgate’s supply. The origin refiners will have visibility into the mills in Colgate’s supply base and will be a crucial leverage point to engage their supply bases on transformation.

51-60%
100%
2020
11-20%
2016
<Not Applicable>

Mill
Direct operations and supply chain
Traceability point
In 2016 we started to work on the traceability activities for palm derivatives to the first refinery and to the mill, and progress to plantation traceability in alignment with our 2020 goal. As of today 60% of our palm derivatives volume is traceable to the refinery and 53% is traceable to the mill level. Many of Colgate’s suppliers act as first importers, and so the current focus is on identifying the origin refiners in Colgate’s supply. The origin refiners will have visibility into the mills in Colgate’s supply base and will be a crucial leverage point to engage their supply bases on transformation.

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<td><strong>Mill</strong></td>
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Third-party certification scheme
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Target year
In 2016 we started to work on the traceability activities for palm derivatives to the first refinery and to the mill, and progress to plantation traceability in alignment with our 2020 goal. As of today 60% of our palm derivatives volume is traceable to the refinery and 53% is traceable to the mill level. Many of Colgate’s suppliers act as first importers, and so the current focus is on identifying the origin refiners in Colgate’s supply. The origin refiners will have visibility into the mills in Colgate’s supply base and will be a crucial leverage point to engage their supply bases on transformation.

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% achieved
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Please explain
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<td></td>
<td></td>
<td></td>
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</table>
Grievance mechanism in place.
81-90%
100%
2018
11-20%
2016
<Not Applicable>
<Not Applicable>

Direct operations and supply chain
Other, please specify (Engagement for Policy Implementation (EPI Process))

All forms of palm oil
Crude palm oil (CPO)
Crude palm kernel oil (CPKO)
Refined palm oil

Other, please specify (Refined PKO)

Palm Oil
Target 4

**Forest risk commodity**

Encouraging transparency and traceability is only one aspect of Colgate’s work to drive change in the palm oil supply chain. Equally important is our work to understand our suppliers’ plans and existing activities geared toward transformation and bringing their supply base into compliance with Colgate’s responsible and sustainable sourcing policy. Our target is that 100% of our suppliers have a palm oil responsible sourcing policy with equivalent commitments and policy requirements. The Engagement for Policy Implementation process will allow Colgate to follow a collaborative approach with suppliers to support on developing a robust and public policy on palm oil, have a grievance mechanism in place, and identify opportunities to drive transformation on the ground. Today 80% of our global palm oil and palm kernel oil volume comes from suppliers that have an equivalent palm oil responsible sourcing policy in place. 40% of our global palm oil and palm kernel oil volume come from suppliers that have a public grievance mechanism in place.

81-90%
100%
2018
11-20%
2016
<Not Applicable>
<Not Applicable>

**Form of commodity covered**

Encouraging transparency and traceability is only one aspect of Colgate’s work to drive change in the palm oil supply chain. Equally important is our work to understand our suppliers’ plans and existing activities geared toward transformation and bringing their supply base into compliance with Colgate’s responsible and sustainable sourcing policy. Our target is that 100% of our suppliers have a palm oil responsible sourcing policy with equivalent commitments and policy requirements. The Engagement for Policy Implementation process will allow Colgate to follow a collaborative approach with suppliers to support on developing a robust and public policy on palm oil, have a grievance mechanism in place, and identify opportunities to drive transformation on the ground. Today 80% of our global palm oil and palm kernel oil volume comes from suppliers that have an equivalent palm oil responsible sourcing policy in place. 40% of our global palm oil and palm kernel oil volume come from suppliers that have a public grievance mechanism in place.

81-90%
100%
2018
11-20%
2016
<Not Applicable>
<Not Applicable>

**Type of target**

Encouraging transparency and traceability is only one aspect of Colgate’s work to drive change in the palm oil supply chain. Equally important is our work to understand our suppliers’ plans and existing activities geared toward transformation and bringing their supply base into compliance with Colgate’s responsible and sustainable sourcing policy. Our target is that 100% of our suppliers have a palm oil responsible sourcing policy with equivalent commitments and policy requirements. The Engagement for Policy Implementation process will allow Colgate to follow a collaborative approach with suppliers to support on developing a robust and public policy on palm oil, have a grievance mechanism in place, and identify opportunities to drive transformation on the ground. Today 80% of our global palm oil and palm kernel oil volume comes from suppliers that have an equivalent palm oil responsible sourcing policy in place. 40% of our global palm oil and palm kernel oil volume come from suppliers that have a public grievance mechanism in place.

81-90%
100%
2018
11-20%
2016
<Not Applicable>
<Not Applicable>
Coverage

Encouraging transparency and traceability is only one aspect of Colgate’s work to drive change in the palm oil supply chain. Equally important is our work to understand our suppliers’ plans and existing activities geared toward transformation and bringing their supply base into compliance with Colgate’s responsible and sustainable sourcing policy. Our target is that 100% of our suppliers have a palm oil responsible sourcing policy with equivalent commitments and policy requirements. The Engagement for Policy Implementation process will allow Colgate to follow a collaborative approach with suppliers to support on developing a robust and public policy on palm oil, have a grievance mechanism in place, and identify opportunities to drive transformation on the ground. Today 80% of our global palm oil and palm kernel oil volume comes from suppliers that have an equivalent palm oil responsible sourcing policy in place. 40% of our global palm oil and palm kernel oil volume come from suppliers that have a public Grievance mechanism in place.

81-90%
100%
2018
11-20%
2016
<Not Applicable>

Direct operations and supply chain

Traceability point

Encouraging transparency and traceability is only one aspect of Colgate’s work to drive change in the palm oil supply chain. Equally important is our work to understand our suppliers’ plans and existing activities geared toward transformation and bringing their supply base into compliance with Colgate’s responsible and sustainable sourcing policy. Our target is that 100% of our suppliers have a palm oil responsible sourcing policy with equivalent commitments and policy requirements. The Engagement for Policy Implementation process will allow Colgate to follow a collaborative approach with suppliers to support on developing a robust and public policy on palm oil, have a grievance mechanism in place, and identify opportunities to drive transformation on the ground. Today 80% of our global palm oil and palm kernel oil volume comes from suppliers that have an equivalent palm oil responsible sourcing policy in place. 40% of our global palm oil and palm kernel oil volume come from suppliers that have a public Grievance mechanism in place.

81-90%
100%
2018
11-20%
2016
<Not Applicable>

Third-party certification scheme

Encouraging transparency and traceability is only one aspect of Colgate’s work to drive change in the palm oil supply chain. Equally important is our work to understand our suppliers’ plans and existing activities geared toward transformation and bringing their supply base into compliance with Colgate’s responsible and sustainable sourcing policy. Our target is that 100% of our suppliers have a palm oil responsible sourcing policy with equivalent commitments and policy requirements. The Engagement for Policy Implementation process will allow Colgate to follow a collaborative approach with suppliers to support on developing a robust and public policy on palm oil, have a grievance mechanism in place, and identify opportunities to drive transformation on the ground. Today 80% of our global palm oil and palm kernel oil volume comes from suppliers that have an equivalent palm oil responsible sourcing policy in place. 40% of our global palm oil and palm kernel oil volume come from suppliers that have a public Grievance mechanism in place.

81-90%
100%
2018
11-20%
2016
<Not Applicable>

Start year

Encouraging transparency and traceability is only one aspect of Colgate’s work to drive change in the palm oil supply chain. Equally important is our work to understand our suppliers’ plans and existing activities geared toward transformation and bringing their supply base into compliance with Colgate’s responsible and sustainable sourcing policy. Our target is that 100% of our suppliers have a palm oil responsible sourcing policy with equivalent commitments and policy requirements. The Engagement for Policy Implementation process will allow Colgate to follow a collaborative approach with suppliers to support on developing a robust and public policy on palm oil, have a grievance mechanism in place, and identify opportunities to drive transformation on the ground. Today 80% of our global palm oil and palm kernel oil volume comes from suppliers that have an equivalent palm oil responsible sourcing policy in place. 40% of our global palm oil and palm kernel oil volume come from suppliers that have a public Grievance mechanism in place.

81-90%
100%
2018
11-20%
2016

Start figure

Encouraging transparency and traceability is only one aspect of Colgate’s work to drive change in the palm oil supply chain. Equally important is our work to understand our suppliers’ plans and existing activities geared toward transformation and bringing their supply base into compliance with Colgate’s responsible and sustainable sourcing policy. Our target is that 100% of our suppliers have a palm oil responsible sourcing policy with equivalent commitments and policy requirements. The Engagement for Policy Implementation process will allow Colgate to follow a collaborative approach with suppliers to support on developing a robust and public policy on palm oil, have a grievance mechanism in place, and identify opportunities to drive transformation on the ground. Today 80% of our global palm oil and palm kernel oil volume comes from suppliers that have an equivalent palm oil responsible sourcing policy in place. 40% of our global palm oil and palm kernel oil volume come from suppliers that have a public Grievance mechanism in place.

81-90%
100%
2018
11-20%

Target year

Encouraging transparency and traceability is only one aspect of Colgate’s work to drive change in the palm oil supply chain. Equally important is our work to understand our suppliers’ plans and existing activities geared toward transformation and bringing their supply base into compliance with Colgate’s responsible and sustainable sourcing policy. Our target is that 100% of our suppliers have a palm oil responsible sourcing policy with equivalent commitments and policy requirements. The Engagement for Policy Implementation process will allow Colgate to follow a collaborative approach with suppliers to support on developing a robust and public policy on palm oil, have a grievance mechanism in place, and identify opportunities to drive transformation on the ground. Today 80% of our global palm oil and palm kernel oil volume comes from suppliers that have an equivalent palm oil responsible sourcing policy in place. 40% of our global palm oil and palm kernel oil volume come from suppliers that have a public Grievance mechanism in place.

81-90%
100%
2018
11-20%
81-90%
100%
2018

**Target**

Encouraging transparency and traceability is only one aspect of Colgate’s work to drive change in the palm oil supply chain. Equally important is our work to understand our suppliers’ plans and existing activities geared toward transformation and bringing their supply base into compliance with Colgate’s responsible and sustainable sourcing policy. Our target is that 100% of our suppliers have a palm oil responsible sourcing policy with equivalent commitments and policy requirements. The Engagement for Policy Implementation process will allow Colgate to follow a collaborative approach with suppliers to support on developing a robust and public policy on palm oil, have a grievance mechanism in place, and identify opportunities to drive transformation on the ground. Today 80% of our global palm oil and palm kernel oil volume comes from suppliers that have a equivalent palm oil responsible sourcing policy in place. 40% of our global palm oil and palm kernel oil volume come from suppliers that have a public Grievance mechanism in place.

81-90%
100%

% achieved

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81-90%

**Please explain**

Encouraging transparency and traceability is only one aspect of Colgate’s work to drive change in the palm oil supply chain. Equally important is our work to understand our suppliers’ plans and existing activities geared toward transformation and bringing their supply base into compliance with Colgate’s responsible and sustainable sourcing policy. Our target is that 100% of our suppliers have a palm oil responsible sourcing policy with equivalent commitments and policy requirements. The Engagement for Policy Implementation process will allow Colgate to follow a collaborative approach with suppliers to support on developing a robust and public policy on palm oil, have a grievance mechanism in place, and identify opportunities to drive transformation on the ground. Today 80% of our global palm oil and palm kernel oil volume comes from suppliers that have a equivalent palm oil responsible sourcing policy in place. 40% of our global palm oil and palm kernel oil volume come from suppliers that have a public Grievance mechanism in place.

**Target reference number**

We have the commitment to purchase 100% physical certified sustainable palm oil and palm kernel oil, as a step in the transformation approach. We currently sourcing certified palm oil and palm kernel oil from RSPO and Rainforest Alliance and we continue working with our suppliers to increase the availability of physically certified palm.

100%
100%
2018
1-10%
2014
RSPO Identity Preserved
RSPO Mass Balance
RSPO Book and Claim
RA Sustainable Agriculture Network (SAN) standard
<Not Applicable>
Direct operations and supply chain
Third-party certification scheme
Crude palm oil (CPO)
Crude palm kernel oil (CPKO)
Refined palm oil
Other, please specify (Refined PKO)
Palm Oil
Target 5

**Forest risk commodity**

We have the commitment to purchase 100% physical certified sustainable palm oil and palm kernel oil, as a step in the transformation approach. We currently sourcing certified palm oil and palm kernel oil from RSPO and Rainforest Alliance and we continue working with our suppliers to increase the availability of physically certified palm.

100%
100%
2018
1-10%
2014
RSPO Identity Preserved
RSPO Mass Balance
RSPO Book and Claim
RA Sustainable Agriculture Network (SAN) standard
<Not Applicable>
Direct operations and supply chain
Third-party certification scheme
Crude palm oil (CPO)
Crude palm kernel oil (CPKO)
Refined palm oil
Other, please specify (Refined PKO)
Palm Oil

**Form of commodity covered**

We have the commitment to purchase 100% physical certified sustainable palm oil and palm kernel oil, as a step in the transformation approach. We currently sourcing certified palm oil and palm kernel oil from RSPO and Rainforest Alliance and we continue working with our suppliers to increase the availability of physically certified palm.

100%
100%
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Coverage
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Traceability point
We have the commitment to purchase 100% physical certified sustainable palm oil and palm kernel oil, as a step in the transformation approach. We currently sourcing certified palm oil and palm kernel oil from RSPO and Rainforest Alliance and we continue working with our suppliers to increase the availability of physically certified palm.

Third-party certification scheme
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Start year
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<table>
<thead>
<tr>
<th>Target year</th>
<th>Cattle Products</th>
<th>Tallow</th>
<th>Sustainable procurement standard</th>
<th>Direct operations and supply chain</th>
<th>2014</th>
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<tbody>
<tr>
<td>Target</td>
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<tr>
<td>Please explain</td>
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**Target reference number**

Tallow, a cattle by product, is a key ingredient in bar soap production. Colgate sources tallow from suppliers in North America, Latin America and Europe. In Brazil, there are concerns that rising demand for beef as a food source is prompting farmers to clear parts of the Amazon rainforest for cattle ranching and the Cerrado Biome.

Understanding this situation and after conducting a regional heat map risk assessment using MappleCroft, we agreed to focus on the tallow sourced from Brazil, and work with our Brazilian suppliers to transform practices in our tallow supply chain. To meet with our no deforestation policy and commitments for Beef-tallow, we require our suppliers in Brazil to meet the following criteria: Certify that suppliers follow environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources and certify that their operations are conducted in conformance with the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome, which aims to stop deforestation in the Brazilian Amazon. Our sustainable procurement standard includes those two important requirements, in addition to the following: - Monitoring progress on the Term of Adjustment of Conduct (TAC) actions in place, only for suppliers that have done deforestation in the amazon area - Valid Operation License (LO) - Federal Inspection Service (SIF) - Comply with our Supplier Responsible Sourcing Assessment program (SRSA) - Complete the Pre-Audit Questionnaire (PAQ), specific for Tallow suppliers located in Brazil. To complement our procurement sustainable standards we will work with our suppliers on verification by using satellite systems to proactively address issues linked to deforestation and assure the material is sourced responsibly.

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<tr>
<td>Forest risk commodity</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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**Form of commodity covered**

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100%
2018
1-10%
2014
<Not Applicable>
<Not Applicable>

Direct operations and supply chain
Sustainable procurement standard
Tallow

Type of target
Tallow, a cattle by-product, is a key ingredient in bar soap production. Colgate sources tallow from suppliers in North America, Latin America and Europe. In Brazil, there are concerns that rising demand for beef as a food source is prompting farmers to clear parts of the Amazon rainforest for cattle ranching and the Cerrado Biome. Understanding this situation and after conducting a regional heat map risk assessment using MappleCroft, we agreed to focus on the tallow sourced from Brazil, and work with our Brazilian suppliers to transform practices in our tallow supply chain. To meet with our no deforestation policy and commitments for Beef-tallow, we require our suppliers in Brazil to meet the following criteria: Certify that suppliers follow environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources and certify that their operations are conducted in conformance with the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome, which aims to stop deforestation in the Brazilian Amazon. Our sustainable procurement standard includes those two important requirements, in addition to the following: - Monitoring progress on the Term of Adjustment of Conduct (TAC) actions in place, only for suppliers that have done deforestation in the Amazon area. - Valid Operation License (LO). - Federal Inspection Service (SIF). - Comply with our Supplier Responsible Sourcing Assessment program (SRSA). - Complete the Pre-Audit Questionnaire (PAQ), specific for Tallow suppliers located in Brazil. To complement our procurement sustainable standards we will work with our suppliers on verification by using satellite systems to proactively address issues linked to deforestation and assure the material is sourced responsibly.

100%
2018
1-10%
2014
<Not Applicable>
<Not Applicable>

Direct operations and supply chain
Sustainable procurement standard
Tallow

Coverage
Tallow, a cattle by-product, is a key ingredient in bar soap production. Colgate sources tallow from suppliers in North America, Latin America and Europe. In Brazil, there are concerns that rising demand for beef as a food source is prompting farmers to clear parts of the Amazon rainforest for cattle ranching and the Cerrado Biome. Understanding this situation and after conducting a regional heat map risk assessment using MappleCroft, we agreed to focus on the tallow sourced from Brazil, and work with our Brazilian suppliers to transform practices in our tallow supply chain. To meet with our no deforestation policy and commitments for Beef-tallow, we require our suppliers in Brazil to meet the following criteria: Certify that suppliers follow environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources and certify that their operations are conducted in conformance with the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome, which aims to stop deforestation in the Brazilian Amazon. Our sustainable procurement standard includes those two important requirements, in addition to the following: - Monitoring progress on the Term of Adjustment of Conduct (TAC) actions in place, only for suppliers that have done deforestation in the Amazon area. - Valid Operation License (LO). - Federal Inspection Service (SIF). - Comply with our Supplier Responsible Sourcing Assessment program (SRSA). - Complete the Pre-Audit Questionnaire (PAQ), specific for Tallow suppliers located in Brazil. To complement our procurement sustainable standards we will work with our suppliers on verification by using satellite systems to proactively address issues linked to deforestation and assure the material is sourced responsibly.

100%
2018
1-10%
2014
<Not Applicable>
<Not Applicable>

Direct operations and supply chain
Sustainable procurement standard
Tallow

Traceability point
Tallow, a cattle by-product, is a key ingredient in bar soap production. Colgate sources tallow from suppliers in North America, Latin America and Europe. In Brazil, there are concerns that rising demand for beef as a food source is prompting farmers to clear parts of the Amazon rainforest for cattle ranching and the Cerrado Biome. Understanding this situation and after conducting a regional heat map risk assessment using MappleCroft, we agreed to focus on the tallow sourced from Brazil, and work with our Brazilian suppliers to transform practices in our tallow supply chain. To meet with our no deforestation policy and commitments for Beef-tallow, we require our suppliers in Brazil to meet the following criteria: Certify that suppliers follow environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources and certify that their operations are conducted in conformance with the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome, which aims to stop deforestation in the Brazilian Amazon. Our sustainable procurement standard includes those two important requirements, in addition to the following: - Monitoring progress on the Term of Adjustment of Conduct (TAC) actions in place, only for suppliers that have done deforestation in the Amazon area. - Valid Operation License (LO). - Federal Inspection Service (SIF). - Comply with our Supplier Responsible Sourcing Assessment program (SRSA). - Complete the Pre-Audit Questionnaire (PAQ), specific for Tallow suppliers located in Brazil. To complement our procurement sustainable standards we will work with our suppliers on verification by using satellite systems to proactively address issues linked to deforestation and assure the material is sourced responsibly.

100%
2018
1-10%
2014
<Not Applicable>
<Not Applicable>

Third-party certification scheme
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100% 100% 2018 1-10% 2014 <Not Applicable>

Start year
Tallow, a cattle by product, is a key ingredient in bar soap production. Colgate sources tallow from suppliers in North America, Latin America and Europe. In Brazil, there are concerns that rising demand for beef as a food source is prompting farmers to clear parts of the Amazon rainforest for cattle ranching and the Cerrado Biome. Understanding this situation and after conducting a regional heat map risk assessment using MappleCroft, we agreed to focus on the tallow sourced from Brazil, and work with our Brazilian suppliers to transform practices in our tallow supply chain. To meet with our no deforestation policy and commitments for Beef-tallow, we require our suppliers in Brazil to meet the following criteria: Certify that suppliers follow environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources and certify that their operations are conducted in conformance with the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome, which aims to stop deforestation in the Brazilian Amazon. Our sustainable procurement standard includes those two important requirements, in addition to the following: Monitoring progress on the Term of Adjustment of Conduct (TAC) actions in place, only for suppliers that have done deforestation in the amazon area - Valid Operation License (LO) - Federal Inspection Service (SIF) - Comply with our Supplier Responsible Sourcing Assessment program (SRSA) - Complete the Pre-Audit Questionnaire (PAQ), specific for Tallow suppliers located in Brazil. To complement our procurement sustainable standards we will work with our suppliers on verification by using satellite systems to proactively address issues linked to deforestation and assure the material is sourced responsibly.

100% 100% 2018 1-10% 2014

Start figure
Tallow, a cattle by product, is a key ingredient in bar soap production. Colgate sources tallow from suppliers in North America, Latin America and Europe. In Brazil, there are concerns that rising demand for beef as a food source is prompting farmers to clear parts of the Amazon rainforest for cattle ranching and the Cerrado Biome. Understanding this situation and after conducting a regional heat map risk assessment using MappleCroft, we agreed to focus on the tallow sourced from Brazil, and work with our Brazilian suppliers to transform practices in our tallow supply chain. To meet with our no deforestation policy and commitments for Beef-tallow, we require our suppliers in Brazil to meet the following criteria: Certify that suppliers follow environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources and certify that their operations are conducted in conformance with the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome, which aims to stop deforestation in the Brazilian Amazon. Our sustainable procurement standard includes those two important requirements, in addition to the following: Monitoring progress on the Term of Adjustment of Conduct (TAC) actions in place, only for suppliers that have done deforestation in the amazon area - Valid Operation License (LO) - Federal Inspection Service (SIF) - Comply with our Supplier Responsible Sourcing Assessment program (SRSA) - Complete the Pre-Audit Questionnaire (PAQ), specific for Tallow suppliers located in Brazil. To complement our procurement sustainable standards we will work with our suppliers on verification by using satellite systems to proactively address issues linked to deforestation and assure the material is sourced responsibly.

100% 100% 2018 1-10% 2014

Target year
Tallow, a cattle by product, is a key ingredient in bar soap production. Colgate sources tallow from suppliers in North America, Latin America and Europe. In Brazil, there are concerns that rising demand for beef as a food source is prompting farmers to clear parts of the Amazon rainforest for cattle ranching and the Cerrado Biome. Understanding this situation and after conducting a regional heat map risk assessment using MappleCroft, we agreed to focus on the tallow sourced from Brazil, and work with our Brazilian suppliers to transform practices in our tallow supply chain. To meet with our no deforestation policy and commitments for Beef-tallow, we require our suppliers in Brazil to meet the following criteria: Certify that suppliers follow environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources and certify that their operations are conducted in conformance with the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome, which aims to stop deforestation in the Brazilian Amazon. Our sustainable procurement standard includes those two important requirements, in addition to the following: Monitoring progress on the Term of Adjustment of Conduct (TAC) actions in place, only for suppliers that have done deforestation in the amazon area - Valid Operation License (LO) - Federal Inspection Service (SIF) - Comply with our Supplier Responsible Sourcing Assessment program (SRSA) - Complete the Pre-Audit Questionnaire (PAQ), specific for Tallow suppliers located in Brazil. To complement our procurement sustainable standards we will work with our suppliers on verification by using satellite systems to proactively address issues linked to deforestation and assure the material is sourced responsibly.

100% 100% 2018

Target
Tallow, a cattle by product, is a key ingredient in bar soap production. Colgate sources tallow from suppliers in North America, Latin America and Europe. In Brazil, there are concerns that rising demand for beef as a food source is prompting farmers to clear parts of the Amazon rainforest for cattle ranching and the Cerrado Biome. Understanding this situation and after conducting a regional heat map risk assessment using MappleCroft, we agreed to focus on the tallow sourced from Brazil, and work with our Brazilian suppliers to transform practices in our tallow supply chain. To meet with our no deforestation policy and commitments for Beef-tallow, we require our suppliers in Brazil to meet the following criteria: Certify that suppliers follow environmental and social requirements set forth by the Brazilian Institute of Environment and Renewable Natural Resources and certify that their operations are conducted in conformance with the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome, which aims to stop deforestation in the Brazilian Amazon. Our sustainable procurement standard includes those two important requirements, in addition to the following: Monitoring progress on the Term of Adjustment of Conduct (TAC) actions in place, only for suppliers that have done deforestation in the amazon area - Valid Operation License (LO) - Federal Inspection Service (SIF) - Comply with our Supplier Responsible Sourcing Assessment program (SRSA) - Complete the Pre-Audit Questionnaire (PAQ), specific for Tallow suppliers located in Brazil. To complement our procurement sustainable standards we will work with our suppliers on verification by using satellite systems to proactively address issues linked to deforestation and assure the material is sourced responsibly.

100%
Tallow, a cattle by product, is a key ingredient in bar soap production. Colgate sources tallow from suppliers in North America, Latin America and Europe. In Brazil, soy production has been linked to deforestation in the Amazon forest and the Cerrado. We are committed to using responsibly and sustainable sourced soy products from South America, which is considered the highest risk area for soy, based on our risk heat map assessment. We will procure soy products that are responsibly and sustainable sourced and are certified by credible certification schemes. We established a goal to only procure soy oil and soybean that are certified. As of today 100% of our soy oil and soybean are Proterra certified and we continue working with our suppliers in the region to increase the certified material availability, so we can guarantee sustainable usage. In order to do that we are including this requirement in our supply agreement contracts and we are assuring certified volume by implementing forward buying strategies.

<table>
<thead>
<tr>
<th>Year</th>
<th>Soybean Oil</th>
<th>Soybean Meal</th>
<th>Soy</th>
<th>Target 1</th>
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</thead>
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<tr>
<td>2014</td>
<td>ProTerra certification</td>
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<td>Direct operations and supply chain</td>
<td>Third-party certification scheme</td>
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</tbody>
</table>

**Form of commodity covered**

Colgate uses soy and soy oil as ingredients in certain products. Colgate currently sources these materials from the United States and South America. We are committed to using responsibly and sustainable sourced soy products from South America, which is considered the highest risk area for soy, based on our risk heat map assessment. We will procure soy products that are responsibly and sustainable sourced and are certified by credible certification schemes. We established a goal to only procure soy oil and soybean that are certified. As of today 100% of our soy oil and soybean are Proterra certified and we continue working with our suppliers in the region to increase the certified material availability, so we can guarantee sustainable usage. In order to do that we are including this requirement in our supply agreement contracts and we are assuring certified volume by implementing forward buying strategies.

<table>
<thead>
<tr>
<th>Year</th>
<th>Soybean Oil</th>
<th>Soybean Meal</th>
<th>Soy</th>
<th>Target 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>ProTerra certification</td>
<td>&lt;Not Applicable&gt;</td>
<td>Direct operations and supply chain</td>
<td>Third-party certification scheme</td>
</tr>
</tbody>
</table>
To increase the certified material availability, so we can guarantee sustainable usage.

We will procure soy products that are responsibly and sustainable sourced and are certified by credible certification schemes.

As of today 100% of our soy oil and soybean are ProTerra certified and we continue working with our suppliers in the region to increase the certified material availability, so we can guarantee sustainable usage. In order to do that we are including this requirement in our supply agreement contracts and we are assuring certified volume by implementing forward buying strategies.

In Brazil, soy production has been linked to deforestation in the Amazon forest and the Cerrado. We are committed to using responsibly and sustainable sourced soy products from South America, which is considered the highest risk area for soy, based on our risk heat map assessment. We will procure soy products that are responsibly and sustainable sourced and are certified by credible certification schemes. We established a goal to only procure soy oil and soybean that are certified. As of today 100% of our soy oil and soybean are ProTerra certified and we continue working with our suppliers in the region to increase the certified material availability, so we can guarantee sustainable usage. In order to do that we are including this requirement in our supply agreement contracts and we are assuring certified volume by implementing forward buying strategies.

Traceability point
Colgate uses soy and soy oil as ingredients in certain products. Colgate currently sources these materials from the United States and South America. The U.S., Brazil, and Argentina account for more than 70 percent of the global soy supply. In Brazil, soy production has been linked to deforestation in the Amazon forest and the Cerrado. We are committed to using responsibly and sustainable sourced soy products from South America, which is considered the highest risk area for soy, based on our risk heat map assessment. We will procure soy products that are responsibly and sustainable sourced and are certified by credible certification schemes. We established a goal to only procure soy oil and soybean that are certified. As of today 100% of our soy oil and soybean are ProTerra certified and we continue working with our suppliers in the region to increase the certified material availability, so we can guarantee sustainable usage. In order to do that we are including this requirement in our supply agreement contracts and we are assuring certified volume by implementing forward buying strategies.

Third-party certification scheme
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Start year
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contracts and we are assuring certified volume by implementing forward buying strategies.

100%
100%
2020
0%
2014

**Start figure**

Colgate uses soy and soy oil as ingredients in certain products. Colgate currently sources these materials from the United States and South America. The U.S., Brazil, and Argentina account for more than 70 percent of the global soy supply. In Brazil, soy production has been linked to deforestation in the Amazon forest and the Cerrado. We are committed to using responsibly and sustainable sourced soy products from South America, which is considered the highest risk area for soy, based on our risk heat map assessment. We will procure soy products that are responsibly and sustainable sourced and are certified by credible certification schemes. We established a goal to only procure soy oil and soybean that are certified. As of today 100% of our soy oil and soybean are Proterra certified and we continue working with our suppliers in the region to increase the certified material availability, so we can guarantee sustainable usage. In order to do that we are including this requirement in our supply agreement contracts and we are assuring certified volume by implementing forward buying strategies.

100%
100%
2020
0%

**Target year**

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100%
100%
2020

**% achieved**

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100%

**Please explain**

Colgate uses soy and soy oil as ingredients in certain products. Colgate currently sources these materials from the United States and South America. The U.S., Brazil, and Argentina account for more than 70 percent of the global soy supply. In Brazil, soy production has been linked to deforestation in the Amazon forest and the Cerrado. We are committed to using responsibly and sustainable sourced soy products from South America, which is considered the highest risk area for soy, based on our risk heat map assessment. We will procure soy products that are responsibly and sustainable sourced and are certified by credible certification schemes. We established a goal to only procure soy oil and soybean that are certified. As of today 100% of our soy oil and soybean are Proterra certified and we continue working with our suppliers in the region to increase the certified material availability, so we can guarantee sustainable usage. In order to do that we are including this requirement in our supply agreement contracts and we are assuring certified volume by implementing forward buying strategies.

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**F6.3**

(F6.3) Do you have traceability system(s) in place to track and monitor the origin of your disclosed commodity(ies)?

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Do you have system(s) in place?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timber</td>
<td>Yes</td>
</tr>
<tr>
<td>Palm Oil</td>
<td>Yes</td>
</tr>
<tr>
<td>Cattle products</td>
<td>Yes</td>
</tr>
<tr>
<td>Soy</td>
<td>Yes</td>
</tr>
<tr>
<td>Other - Rubber</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Other</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
</tbody>
</table>

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**F6.3a**
(F4.3a) Provide details on the level of traceability your organization has for your disclosed commodity(ies).

**Timber**

% of total production/consumption volume traceable
81-90%

Point to which commodity is traceable
Mill

Description of traceability system
Back in 2017 and 2018 we started to map our pulp & paper supply chain beyond tier 1, with the support of Rainforest Alliance. The following activities were executed as part of our traceability approach and methodology: 1. In 2017 we used Supply Shift platform and system to collect and compile supplier responses and trace back to the sourcing region. 2. Rainforest Alliance and Colgate teams prepared 2 questionnaires: A facility level and a site level questionnaires to collect the data. 3. Tier 1 suppliers were asked to complete both and, in addition, forward the facility scorecard to their supplier(s). 4. Completed facility level scorecards were collected as well as the product level scorecards. The information was analyzed and specific actions were identified and started to be implemented. Example of those actions are: 1. Assign risk categories based on the sourcing region and the characteristics of the material being purchased. 2. Confirm the current certification status and focus on the pool of suppliers that still pending to get the certification. 3. Execute a recycled assessment using the data submitted by our suppliers. This helped Colgate-Palmolive to increase visibility to the current virgin, post and pre consumer recycled percentages in our supply chain. 4. Formalize the deforestation free sourcing assessment outcome with our procurement teams, to better align on the activities needed to engage suppliers, so they can adopt equivalent commitments vs. Colgate. By executing the actions already identified we will be able to work and engage with our suppliers to increase the usage of certified materials, formalize internal KPIs to demonstrate progress, engage with suppliers as part of the negotiation process and day to day procurement activities, by providing feedback and align on a time bound plan. For suppliers identified as high risk we will start asking for a time bound actions which includes field level assessments, as examples, obtaining third party certification or having third party verification conducted against Colgate-Palmolive policy requirements. For the second phase traceability work launched in 2018 we are using the same protocol and Rainforest Alliance is requesting and analyzing the suppliers information. We disclosed in our website our traceability data available as part of our commitments to transparency.

Exclusions
Please select

Description of exclusion

**Palm Oil**

% of total production/consumption volume traceable
91-99%

Point to which commodity is traceable
Mill

Description of traceability system
We continue working with The Earthworm Foundation on our traceability efforts. Our traceability approach and methodology for palm includes all the supply chain actors from origin to product. This includes direct suppliers, brokers, refineries, mills and plantations. For Tier 2 suppliers we are including all our palm refineries in our supplier responsible sourcing assessment program to assess labor practices, health & safety, environmental management and business integrity. Our current traceability methodology is helping us to identify transformation projects. One example, is the risk assessment analysis conducted using our traceability data. Based on the outcome of the risk assessment some specific hot spot areas and issues were identified in Indonesia linked to some specific palm oil mills. To proactively address those issues, we worked with EF analyzing how we can transform practices collaborating with others. We agreed to focus on Indonesia through the ongoing support of TFT’s multi-stakeholder, multi-commodity Priority Areas for Transformation (APT) initiative and mill visits to conduct workshops focused on environmental issues identified in the region, the importance of the Leuser Ecosystem and commitments needed to protect the forest and discuss topics related to social aspects and how the different stakeholders can collaborate together to find solutions. Another important project identified was the CSE Indonesia Initiative. Through our partnership with EF we started to fund the Centre for Social Excellence (CSE Indonesia), which is a training initiative focused on enabling an environment for social harmony and respect for human rights in regions where agricultural production take place. With our support, CSE convened a multi-stakeholder workshop in Aceh Tamiang, where approximately fifty representatives from over two dozen local and national government offices, palm oil companies, communities, and civil society organizations discussed land use planning. The workshop focused on improving stakeholders’ understanding of land use planning issues and building relationships between local actors. This event is helping local stakeholders to collaborate more effectively. We continue expanding our traceability work and the data is already published in our website, as part of our commitments to transparency in our global supply network for palm.

Exclusions
Please select

Description of exclusion

**Cattle Products**

% of total production/consumption volume traceable
51-60%

Point to which commodity is traceable
Province

Description of traceability system
Our current traceability work for beef tallow initiated in 2018. We started to trace our material back to the sourcing region and states. We also started to identify in the traceability work the Industry type per supplier, to have visibility to which percentage of our material is sourced from Slaughterhouses and which percentage comes from Renderings. In collaboration with our supplier we will continue working on traceability and we will complement this work using the satellite monitoring system. Our traceability data for beef tallow is published in our website as part of our commitment to drive transparency in Brazil.

Exclusions
Not applicable

Description of exclusion

No applicable
Soy

% of total production/consumption volume traceable
51-60%

Point to which commodity is traceable
Region

Description of traceability system
Through our partnership with Earthworm Foundation we started the work on soy traceability. We currently have a supply chain mapping 100% completed and we are now complementing this work expanding visibility back to the mill level. The traceability work includes the following steps: 1) Review Colgate’s completed footprinting exercise to understand the types and quantities of soy in Colgate products 2) Prioritization of soy products and suppliers in Colgate’s supply chain to define initial priorities for traceability and engagement 3) Build traceability for prioritized supply chains and prioritized direct suppliers 4) Risk analysis for key sourcing areas within prioritized supply chain. The traceability elements for Soy are: Port of destination, Port of Origin, Crushing Plant, Indirect Supplier intermediary and Farmer.

Exclusions
Not applicable

Description of exclusion
Not Applicable

F6.4

(F6.4) Do you specify any third-party certification schemes for your disclosed commodity(ies)? Indicate the volume and percentage of your production and/or consumption covered.

Forest risk commodity
59,000 metric ton of our global volume is FSC certified and SFI certified sourcing. This represents 73% of our global volume targeted in the first phase of our current project with Rainforest Alliance. The actions taken to continue increasing the usage of certified materials and maintain the third party certification system are: - Transition as much volume to FSC certified purchases, starting with the highest risk and largest volumes. - Reinforce the message with suppliers, include language on future purchase orders clearly stating Colgate-Palmolive’s preference for FSC certified materials. Include this requirement in new negotiations. - Discuss options with suppliers for increasing the percentage of recycled content in existing materials, especially for corrugated products. The feedback to suppliers and continue engagement process is critical to reinforce the communication that has already been shared and to promote continuous performance. For example, we started to meet with our key strategic suppliers to share with them the gaps identified and develop a time-bound plan to close the gaps. In some cases, the immediate action is to change from conventional materials to certified materials and to meet that our suppliers are offering options for us to consider establishing priorities by region.

Metric tons
59000
Pulp
Paper
Primary packaging
Secondary packaging
73
FSC Forest Management certification
FSC Chain of Custody
FSC Controlled Wood
FSC Recycled
PEFC Chain of Custody
SFI Forest Management certification
SFI Fiber Sourcing certification
Consumption volume
Yes
Timber

Do you specify any certification scheme?
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Consumption volume
Yes

Certification coverage
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| Metric tons | 59,000 |
| Paper      |       |
| Primary packaging |       |
| Secondary packaging | 73    |
| FSC Forest Management certification |       |
| FSC Chain of Custody |       |
| FSC Controlled Wood |       |
| FSC Recycled |       |
| PEFC Chain of Custody |       |
| SFI Forest Management certification |       |
| SFI Fiber Sourcing certification |       |

**Third-party certification scheme**

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**% of total production/consumption volume certified**

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| Paper      |       |
| Primary packaging |       |
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**Form of commodity**

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| Metric tons | 59,000 |
| Paper      |       |
| Primary packaging |       |
| Secondary packaging | 73    |

**Volume of production/consumption certified**

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| SFI Fiber Sourcing certification |       |

**% of total production/consumption volume certified**

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Metric tons
59000

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Metric tons
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Please explain
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Forest risk commodity
100% of our palm oil and PKO global volume is RSPO and Rainforest Alliance certified as Mass balance and Identity Preserved specifically in Latin America. We continue taking important actions to improve the certified oils usage coverage for those materials:

- Engagement with suppliers in Latin America connecting them with the RSPO office to help them to increase awareness in terms of what is required and timing for RSPO certification.
- Engagement with suppliers in Guatemala and Mexico connecting them with Rainforest Alliance palm oil group to help them to increase awareness and get the RA certification for palm oil.
- Review contracts and supply agreement and start negotiating the certified volume in advance to assure material in the mid and long term.
- Include the certification requirement as a mandatory request for new suppliers, including this requirement in our current negotiation tool process.
- Contribute with transformation projects where the focus is to support smallholders to be certified by a global third party certification scheme. As an example of this last action, through our current commercial relationship with our supplier Morakot, a subsidiary of Sime Darby, we decided to support and engage with a group of smallholders in order to increase the physically certified oils volume and usage for Palm and PKO in the region and in Colgate Thailand subsidiary. The group of small growers agreed to start the process to get the RSPO certification, and operate their plantations in compliance with RSPO principles & criteria. The project was presented to Colgate-Palmolive team as an opportunity to support the sustainable palm production in Thailand, understanding that 90% of the palm oil in Thailand comes from smallholders. The project was designed to implement specific actions in different phases. The phase 2 of the project was implemented in 2018. The following activities continue to happen as part of the 3 year work plan:
- Conduct roadshows and awareness to promote RSPO, with the support of Sime Darby/Morakot sustainability group.
- Register interest to the group certification, design the internal audit system and the certification program.
- Include this requirement in new negotiations.
- Transition suppliers to share with them the gaps identified and develop a time-bound plan to close the gaps. In some cases, the immediate action is to change from conventional materials to certified materials and to meet that our suppliers are offering options for us to consider establishing priorities by region.

Palm Oil

Do you specify any certification scheme?

100% of our palm oil and PKO global volume is RSPO and Rainforest Alliance certified as Mass balance and Identity Preserved specifically in Latin America. We continue taking important actions to improve the certified oils usage coverage for those materials:

- Engagement with suppliers in Latin America connecting them with the RSPO office to help them to increase awareness in terms of what is required and timing for RSPO certification.
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- Implementing those actions we were able to increase Colgate-Palmolive physically certified oils usage in Colgate Thailand subsidiary. The second phase will target additional 50 smallholders.

Metric tons
69021

Crude palm oil (CPO)

Crude palm kernel oil (CPKO)

Refined palm oil

Other, please specify (Refined PKO)

100

RSPO Identity Preserved

RSPO Mass Balance

RSPO Book and Claim

RA Sustainable Agriculture Network (SAN) standard

Other, please specify (Rainforest Alliance Identity Preserved)

Consumption volume

Yes

Palm Oil

Metric tons
69021

Crude palm oil (CPO)
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RSPO Identity Preserved
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RSPO Book and Claim
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Other, please specify (Rainforest Alliance Identity Preserved)

% of total production/consumption volume certified

100% of our palm oil and PKO global volume is RSPO and Rainforest Alliance certified as Mass balance and Identity Preserved specifically in Latin America. We continue
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Refined palm oil

Other, please specify (Refined PKO)

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Metric tons 69021
Crude palm oil (CPO)
Crude palm kernel oil (CPKO)
Refined palm oil
Other, please specify (Refined PKO) 100

Form of commodity
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Metric tons 69021
Crude palm oil (CPO)
Crude palm kernel oil (CPKO)
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Other, please specify (Refined PKO) 100

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**Forest risk commodity**

42% of our global palm oil and palm kernel oil derivatives volume is RSPO certified. We continue working with our suppliers increasing the usage of certified materials, by socializing our policy commitments and requirements. Same as previous years, in 2018 we could not cover all our PKO derivatives due to limited RSPO certificates in the RSPO system. We continue having conversations with our supplier to work on solutions that can help us to meet our goals.

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**Do you specify any certification scheme?**

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**Certification coverage**

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**Third-party certification scheme**

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**% of total production/consumption volume certified**

42% of our global palm oil and palm kernel oil derivatives volume is RSPO certified. We continue working with our suppliers increasing the usage of certified materials, by socializing our policy commitments and requirements. Same as previous years, in 2018 we could not cover all our PKO derivatives due to limited RSPO certificates in the RSPO system. We continue having conversations with our supplier to work on solutions that can help us to meet our goals.

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**Form of commodity**

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We give preference to suppliers whose soy oil has been verified by an independent third party against a standard that meets the expectation in our policy.

**Third-party certification scheme**

- Consumption volume: 100
- Soy bean meal
- Soy bean oil
- Metric tons: 29481

**Certification coverage**

- Yes
- Soy

**Do you specify any certification scheme?**

- Yes
- Soy

**Forest risk commodity**

We give preference to suppliers whose soy oil has been verified by an independent third party against a standard that meets the expectation in our policy. 100% of the soy oil and soybean meal we source from South America is ProTerra certified. An important action taken two years ago to maintain our current certification coverage, was to socialize our policy commitments for Soy with our suppliers and start negotiating the certified volume 6 months ahead, so we can assure certified materials in the mid and long term. For this action we mainly focused in Brazil which is the main area of concern based on our internal heat mapping assessment outcome. As part of our action plan, we met with our supplier's sustainability and commercial teams to better understand the certification schemes. In order to decide which certification scheme we should pursue we had a training section with the 3 biggest soy suppliers in the industry to better understand the differences between the certification schemes available and the private certification schemes those suppliers have to certified their volumes, using a third party organization. By doing this, our global procurement team had more clarity in terms of which certification schemes meet our policy criteria, the availability in the Brazilian market and the cost impact. After completing that important activity we agreed to pursue ProTerra certification. Each quarter we assess and review sourcing risks with our selected suppliers, understanding that ProTerra certified volume is very limited, but it is the strongest in the Soy industry.

**Certification coverage**

- Yes
- Soy

**Do you specify any certification scheme?**

- Yes
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<td>Soy bean oil</td>
<td>Soy bean meal 100</td>
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We give preference to suppliers whose soy oil has been verified by an independent third party against a standard that meets the expectation in our policy. 100% of the soy oil and soybean meal we source from South America is Proterra certified. An important action taken two years ago to maintain our current certification coverage, was to socialize our policy commitments for Soy with our suppliers and start negotiating the certified volume 6 months ahead, so we can assure certified materials in the mid and long term. For this action we mainly focused in Brazil which is the main area of concern based on our internal heat mapping assessment outcome. As part of our action plan, we met with our supplier's sustainability and commercial teams to better understand the certification schemes. In order to decide which certification scheme we should pursue we had a training session with the 3 biggest soy suppliers in the industry to better understand the differences between the certification schemes available and the private certification schemes those suppliers have to certified their volumes, using a third party organization. By doing this, our global procurement team had more clarity in terms of which certification schemes meet our policy criteria, the availability in the Brazilian market and the cost impact. After completing that important activity we agreed to pursue Proterra certification. Each quarter we assess and review sourcing risks with our selected suppliers, understanding that Proterra certified volume is very limited, but it is the strongest in the Soy industry.

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<th>Form of commodity</th>
<th>Volume of production/consumption certified</th>
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<td>ProTerra certification</td>
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Forest risk commodity
For Beef tallow in Brazil we continue assessing credible certification schemes. As off today we haven’t been able to identify certification schemes for beef by-products, as Tallow. To overcome this challenge we are focusing on working with our suppliers on satellite monitoring systems, sustainability metrics to comply with the Amazon cattle minimum criteria, the IBAMA compliance and the Brazilian Forest Code.

Certification coverage
For Beef tallow in Brazil we continue assessing credible certification schemes. As off today we haven’t been able to identify certification schemes for beef by-products, as Tallow. To overcome this challenge we are focusing on working with our suppliers on satellite monitoring systems, sustainability metrics to comply with the Amazon cattle minimum criteria, the IBAMA compliance and the Brazilian Forest Code.

Third-party certification scheme
For Beef tallow in Brazil we continue assessing credible certification schemes. As off today we haven’t been able to identify certification schemes for beef by-products, as Tallow. To overcome this challenge we are focusing on working with our suppliers on satellite monitoring systems, sustainability metrics to comply with the Amazon cattle minimum criteria, the IBAMA compliance and the Brazilian Forest Code.

% of total production/consumption volume certified
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Form of commodity
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Volume of production/consumption certified
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Metric
For Beef tallow in Brazil we continue assessing credible certification schemes. As off today we haven’t been able to identify certification schemes for beef by-products, as Tallow. To overcome this challenge we are focusing on working with our suppliers on satellite monitoring systems, sustainability metrics to comply with the Amazon cattle minimum criteria, the IBAMA compliance and the Brazilian Forest Code.
Do you specify any sustainable production/procurement standards for your disclosed commodity(ies), other than third-party certification? Indicate the percentage of production/consumption covered and if you monitor supplier compliance with these standards.

**Forest risk commodity**

The mechanism in place help us to assure that our tallow material is responsibly sourced. We ask to all our tallow suppliers to take part in the program criteria for industrial-scale cattle and beef products operations in the Brazilian Amazon Biome, to drive sustainable and responsible sourcing practices within the supply chain, and ensure the suppliers do not acquire cattle from farms that have deforested native forests that are located in the Amazon Biome. As a verification mechanism, it is required that all our suppliers include in the invoice and shipping documents, a confirmation showing that the vendor does not provide products from farms included in the list of areas embargoed by IBAMA or from the high-risk areas in the Amazon. For all suppliers with rendering and slaughterhouse we also require the SIF (Federal Inspection Service) verification, to assure compliance with local legislation. Our key strategic suppliers are using map-based systems as part of one of the requirements for the minimum criteria for scale cattle operation in the.amazon. We continue engaging with the rest of our suppliers requesting them to have a monitoring system. In addition, we are currently evaluating a global monitoring system for our forest commodities, including tallow, in order to strengthen our current risk assessment process and due diligence. We continue including our tallow suppliers in our SRSA (Supplier responsible sourcing assessments) third party audits, as part of our responsible sourcing program, and today 100% of our tallow suppliers are part of our SRSA program.  

91-99%
Third-party auditing  
Yes  
100%

In Brazil we are working with our suppliers to ensure their compliance with the Minimum Criteria for Industrial Scale Cattle Operations in the Brazilian Amazon Biome, IBAMA and other important criteria to assure we source material responsibly. Since 2017 we are conducting verification visits to assess compliance vs. our policy requirements and identify areas of opportunities in order to help them to move to the next level. For the verification visits we are using a Pre-Audit Questionnaire to assess and audit the suppliers. Our suppliers in Brazil need to provide other important documents as part of our procurement responsible sourcing standards. Some of those documents are: TAC, SIF, Copy of local certificates to assure compliance with local environmental regulations. In addition, all our Tallow suppliers are included in our Supplier Responsible Sourcing Assessments (SRSA) program, where we audit and evaluate four important areas: Labor practices, Health and safety, Environmental management and Business integrity.  

Procurement  
Yes  
Cattle Products

Do you specify any sustainability standards?  
The mechanism in place help us to assure that our tallow material is responsibly sourced. We ask to all our tallow suppliers to take part in the program criteria for industrial-scale cattle and beef products operations in the Brazilian Amazon Biome, to drive sustainable and responsible sourcing practices within the supply chain, and ensure the suppliers do not acquire cattle from farms that have deforested native forests that are located in the Amazon Biome. As a verification mechanism, it is required that all our suppliers include in the invoice and shipping documents, a confirmation showing that the vendor does not provide products from farms included in the list of areas embargoed by IBAMA or from the high-risk areas in the Amazon. For all suppliers with rendering and slaughterhouse we also require the SIF (Federal Inspection Service) verification, to assure compliance with local legislation. Our key strategic suppliers are using map-based systems as part of one of the requirements for the minimum criteria for scale cattle operation in the.amazon. We continue engaging with the rest of our suppliers requesting them to have a monitoring system. In addition, we are currently evaluating a global monitoring system for our forest commodities, including tallow, in order to strengthen our current risk assessment process and due diligence. We continue including our tallow suppliers in our SRSA (Supplier responsible sourcing assessments) third party audits, as part of our responsible sourcing program, and today 100% of our tallow suppliers are part of our SRSA program.  

91-99%
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Procurement  
Yes  

**Type of standard**

The mechanism in place help us to assure that our tallow material is responsibly sourced. We ask to all our tallow suppliers to take part in the program criteria for industrial-scale cattle and beef products operations in the Brazilian Amazon Biome, to drive sustainable and responsible sourcing practices within the supply chain, and ensure the suppliers do not acquire cattle from farms that have deforested native forests that are located in the Amazon Biome. As a verification mechanism, it is required that all our suppliers include in the invoice and shipping documents, a confirmation showing that the vendor does not provide products from farms included in the list of areas embargoed by IBAMA or from the high-risk areas in the Amazon. For all suppliers with rendering and slaughterhouse we also require the SIF (Federal Inspection Service) verification, to assure compliance with local legislation. Our key strategic suppliers are using map-based systems as part of one of the requirements for the minimum criteria for scale cattle operation in the.amazon. We continue engaging with the rest of our suppliers requesting them to have a monitoring system. In addition, we are currently evaluating a global monitoring system for our forest commodities, including tallow, in order to strengthen our current risk assessment process and due diligence. We continue including our tallow suppliers in our SRSA (Supplier responsible sourcing assessments) third party audits, as part of our responsible sourcing program, and today 100% of our tallow suppliers are part of our SRSA program.  

91-99%
Third-party auditing  
Yes  
100%
management and Business integrity.

Procurement

Description of standard
The mechanism in place help us to assure that our tallow material is responsibly sourced. We ask to all our tallow suppliers to take part in the program criteria for industrial-scale cattle and beef products operations in the Brazilian Amazon Biome, to drive sustainable and responsible sourcing practices within the supply chain, and ensure the suppliers do not acquire cattle from farms that have deforested native forests that are located in the Amazon Biome. As a verification mechanism, it is required that all our suppliers include in the invoice and shipping documents, a confirmation showing that the vendor does not provide products from farms included in the list of areas embargoed by IBAMA or from the high-risk areas in the Amazon. For all suppliers with rendering and slaughterhouse we also require the SIF (Federal Inspection Service) verification, to assure compliance with local legislation. Our key strategic suppliers are using map-based systems as part of one of the requirements for the minimum criteria for scale cattle operation in the amazon. We continue engaging with the rest of our suppliers requesting them to have a monitoring system. In addition, we are currently evaluating a global monitoring system for our forest commodities, including tallow, in order to strengthen our current risk assessment process and due diligence. We continue including our tallow suppliers in our SRSA (Supplier responsible sourcing assessments) third party audits, as part of our responsible sourcing program, and today 100% of our tallow suppliers are part of our SRSA program.

91-99%
Third-party auditing
Yes
100%

In Brazil we are working with our suppliers to ensure their compliance with the Minimum Criteria for Industrial Scale Castle Operations in the Brazilian Amazon Biome, IBAMA and other important criteria to assure we source material responsibly. Since 2017 we are conducting verification visits to assess compliance vs. our policy requirements and identify areas of opportunities in order to help them to move to the next level. For the verification visits we are using a Pre-Audit Questionnaire to assess and audit the suppliers. Our suppliers in Brazil need to provide other important documents as part of our procurement responsible sourcing standards. Some of those documents are: TAC, SIF, Copy of local certificates to assure compliance with local environmental regulations. In addition, all our Tallow suppliers are included in our Supplier Responsible Sourcing Assessments (SRSA) program, where we audit and evaluate four important areas: Labor practices, Health and safety, Environmental management and Business integrity.

% of total commodity volume covered by standard
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91-99%
Third-party auditing
Yes
100%

Do you have a system in place to monitor compliance with this standard?
The mechanism in place help us to assure that our tallow material is responsibly sourced. We ask to all our tallow suppliers to take part in the program criteria for industrial-scale cattle and beef products operations in the Brazilian Amazon Biome, to drive sustainable and responsible sourcing practices within the supply chain, and ensure the suppliers do not acquire cattle from farms that have deforested native forests that are located in the Amazon Biome. As a verification mechanism, it is required that all our suppliers include in the invoice and shipping documents, a confirmation showing that the vendor does not provide products from farms included in the list of areas embargoed by IBAMA or from the high-risk areas in the Amazon. For all suppliers with rendering and slaughterhouse we also require the SIF (Federal Inspection Service) verification, to assure compliance with local legislation. Our key strategic suppliers are using map-based systems as part of one of the requirements for the minimum criteria for scale cattle operation in the amazon. We continue engaging with the rest of our suppliers requesting them to have a monitoring system. In addition, we are currently evaluating a global monitoring system for our forest commodities, including tallow, in order to strengthen our current risk assessment process and due diligence. We continue including our tallow suppliers in our SRSA (Supplier responsible sourcing assessments) third party audits, as part of our responsible sourcing program, and today 100% of our tallow suppliers are part of our SRSA program.

91-99%
Third-party auditing
Yes
100%

Type(s) of monitoring system
The mechanism in place help us to assure that our tallow material is responsibly sourced. We ask to all our tallow suppliers to take part in the program criteria for industrial-scale cattle and beef products operations in the Brazilian Amazon Biome, to drive sustainable and responsible sourcing practices within the supply chain, and ensure the suppliers do not acquire cattle from farms that have deforested native forests that are located in the Amazon Biome. As a verification mechanism, it is required that all our suppliers include in the invoice and shipping documents, a confirmation showing that the vendor does not provide products from farms included in the list of areas embargoed by IBAMA or from the high-risk areas in the Amazon. For all suppliers with rendering and slaughterhouse we also require the SIF (Federal Inspection Service) verification, to assure compliance with local legislation. Our key strategic suppliers are using map-based systems as part of one of the requirements for the minimum criteria for scale cattle operation in the amazon. We continue engaging with the rest of our suppliers requesting them to have a monitoring system. In addition, we are currently evaluating a global monitoring system for our forest commodities, including tallow, in order to strengthen our current risk assessment process and due diligence. We continue including our tallow suppliers in our SRSA (Supplier responsible sourcing assessments) third party audits, as part of our responsible sourcing program, and today 100% of our tallow suppliers are part of our SRSA program.

91-99%
Third-party auditing
Yes

% of suppliers in compliance with standards
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91-99%
Please explain
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<thead>
<tr>
<th>Forest risk commodity</th>
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</thead>
<tbody>
<tr>
<td>Timber</td>
<td>No standard other than third-party certification</td>
</tr>
</tbody>
</table>

**Do you specify any sustainability standards?**

| No standards other than third-party certification |

**Type of standard**

| No standards other than third-party certification |

**Description of standard**

| No standards other than third-party certification |

**% of total commodity volume covered by standard**

| No standards other than third-party certification |

**Do you have a system in place to monitor compliance with this standard?**

| No standards other than third-party certification |

**Type(s) of monitoring system**

| No standards other than third-party certification |

**% of suppliers in compliance with standards**

| No standards other than third-party certification |

**Please explain**

| No standards other than third-party certification |

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**Forest risk commodity**

| No standards other than third-party certification |

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**CDP**

Page 106 of 120
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<thead>
<tr>
<th>Commodity</th>
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**Type of standard**

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**% of total commodity volume covered by standard**

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**Do you have a system in place to monitor compliance with this standard?**

<table>
<thead>
<tr>
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**Type(s) of monitoring system**

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**% of suppliers in compliance with standards**

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**Soy**

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CDP
### F6.7 Are you working with your direct suppliers to support and improve their capacity to supply sustainable raw materials?

<table>
<thead>
<tr>
<th>Are you working with direct suppliers?</th>
<th>Supplier engagement approach</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes, working with direct suppliers</td>
<td>Collecting data in central database Encouraging certification Encouraging work with multi-stakeholder groups Supplier questionnaires on environmental and social indicators Workshops and training Supplier audits</td>
<td>Based on the certification survey we complete every year, we are encouraging our suppliers which have not yet had their sources and chain of custody certified to complete this process, following the agreed time bound plan. Those targeted suppliers represents 33% of our total volume, distributed in the following product categories: paper based cartons, corrugated materials, paper based labels and corrugated materials for displays. To reinforce our request we started to engage with our suppliers and as an initial step we conducted in 2017 a series of webinars to help our suppliers to better understand the certification schemes available in the industry for paper based materials and how they can start the process to achieve certification. We invited suppliers from Latin America, Europe, North America, Asia and Africa middle east to attend our webinars and we offered support through Rainforest Alliance. In 2018, with the support of Rainforest Alliance we will continue engaging our pulp and paper suppliers on certification and we will extend the risk assessment activities. Those activities will require a lot of educations and engagement with our suppliers and some training and/or additional webinars will be conducted in order to support them. As of today, the estimated percentage of direct suppliers we are working with to improve capacity to supply sustainable material is 43%.</td>
</tr>
<tr>
<td>Supplier engagement approach</td>
<td>Please explain</td>
<td></td>
</tr>
<tr>
<td>-------------------------------</td>
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</tr>
<tr>
<td><strong>Palm Oil</strong></td>
<td>For Palm Oil we completed a mapping to assess availability of sustainable palm oil and derivatives. In most regions, the supply of refined PKO, palm stearine, and PKOlein that is certified is limited, but we continue having meetings with our suppliers to support them on the certification plan. We have begun the supply chain mapping process in 2015, working with The Earthworm Foundation, tracing supply to the mills and risk assessed the mills and work toward improvement. In 2017 we started to trace back to plantations, to reach our 2020 goals. The identification and mapping of palm oil PKO derivatives is a challenge, due in part to supplier flexibility in use of oils, eg PKO vs. CNO, as feedstock materials. Colgate continues working with the palm derivative suppliers to clarify our requirements regarding certified derivative volumes and policy requirements. We continue working with our suppliers supporting important transformation projects and joint efforts to help smallholders in our palm oil network, to improve capacity and increase the usage of physically certified oils volume. For example we continue supporting a group of Smallholders in Thailand to improve capacity and get the RSPO certification. With our partnership with EF we are positively impacting our supply through: tackling pervasive environmental and social issues at scale in Indonesia through the on-going support to multi-stakeholder, multi-commodity APT initiative and SFT (Support for Transformation) mill visits; a Center for Social Excellence (CSE) course for training social experts to fill key roles in companies and take leadership in communities; and hosting Thai language trainings for Colgate procurement staff and suppliers to socialize the concept of responsible palm oil sourcing and facilitate the implementation of responsible sourcing practices in the region. We started to us Global Forest Watch Tool to enable verification in our palm oil supply chain, and we are currently piloting Starling system.</td>
<td></td>
</tr>
<tr>
<td><strong>Cattle products</strong></td>
<td>Yes, working with direct suppliers</td>
<td>Colleting data in central database Supplier questionnaires on environmental and social indicators Workshops and training Supplier audits Contractual agreements Joint projects All data related to our tallow suppliers in Brazil are collected and centralized in a database to assure governance and compliance. In addition, to assure continuity of supply, our sourcing teams follow this process for identifying sustainability risks in the supply chain, which include: -Enhanced Supplier Management Risk Assessment Tool to identify risk for quality &amp; service in our supply base. -The Supplier Responsible Sourcing Assessment program that covers responsible sourcing risks -Labor standards, human rights, health &amp; safety, environmental management &amp; business integrity. The information captured through the different audits and assessments are used to develop actions as part of our continuous improvement plan. For example, we used the information gathered to better engage with our suppliers located in Mato Grosso state in Brazil. We helped them to put in place an action plan to address and meet our responsible sourcing requirements by educating them on our SRSA program and understand what was expected in terms of Labor, human rights, safety, environmental management and ethical compliance. We explained this in the local language, Portuguese, to better communicate with them. We also translated the documents needed from English to Portuguese to better help them with the implementation of the agreed actions.</td>
</tr>
<tr>
<td><strong>Soy</strong></td>
<td>Yes, working with direct suppliers</td>
<td>Collecting data in central database Encouraging certification Workshops and training Supplier audits Contractual agreements Joint projects We continue working closely with our key suppliers to encourage the sourcing of certified soy products in Brazil, now focusing on the Soy derivatives. To encourage certification for the soy bean meal and soy oil materials, we are adding more volume to suppliers that can meet our certifications requirements and volume. For example, we started to award volumes to suppliers that closed the gaps identified to meet our certified volume requirements and in exchange we signed mid term and long term supply agreements to guarantee stability and certified volumes in both sides.</td>
</tr>
<tr>
<td>Other - Rubber</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
<tr>
<td>Other</td>
<td>&lt;Not Applicable&gt;</td>
<td>&lt;Not Applicable&gt;</td>
</tr>
</tbody>
</table>
(F6.8) Are you working beyond your first-tier supplier(s) to manage and mitigate forests-related risks?

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Are you working beyond first tier?</th>
<th>Please explain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timber</td>
<td>Yes, working beyond first tier</td>
<td>Back in 2017 we started to map our pulp and paper supply chain beyond tier 1, in order to identify sourcing regions of concern. To execute this work we focused on the suppliers that represent 80% of our global total spend. In terms of the methodology two questionnaires were delivered, a facility level scorecard and a site level scorecard. Tier 1 suppliers were asked to complete both and, in addition, forward the facility scorecard to their supplier(s) (Tier 2). The tier 2 (beyond first tier) population included in our assessment and working plan represents 41% of the overall global purchase. Which means 13 tier tow suppliers. Rainforest Alliance continues supporting Colgate on the supply chain mapping work to continue engaging with the tier 2 suppliers.</td>
</tr>
<tr>
<td>Palm Oil</td>
<td>Yes, working beyond first tier</td>
<td>We continue working with The Earthworm Foundation on our supply chain mapping. Our traceability approach for palm includes all the supply chain actors from origin to product. This includes direct suppliers, intermediaries or brokers, refineries, mills and plantations. For Tier 2 suppliers we are including 36 palm refineries in our supplier responsible sourcing assessment (SRSA) program to assess labor practices, health and safety, environmental management and business integrity. We are also supporting transformation projects focused on improving practices at the mill level. For example we are engaging 33 mills in Indonesia through our ongoing APT landscape collaborative project, where other brands, palm oil producers and other stakeholders participate. We continue expanding our traceability work with the palm oil derivatives. The traceability work for derivatives includes the following supply chain actors: First importer, origin refiner, mill, and plantation.</td>
</tr>
<tr>
<td>Soy</td>
<td>No, not working beyond first tier</td>
<td>Our approach is to map and trace the supply chain for tallow and work with the supplier on responsible sourcing, in alignment with our no deforestation policy commitments. We are using more vertically integrated suppliers to have visibility to their traceability information. We recently published our traceability data for beef tallow which includes the slaughterhouses we work with and the renderings.</td>
</tr>
<tr>
<td>Cattle</td>
<td>No, not working beyond first tier</td>
<td>Back in 2017 we did extend our supply chain mapping to the indirect soy footprint.</td>
</tr>
<tr>
<td>Other - Rubber</td>
<td>&lt;Not Applicable&gt;</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>&lt;Not Applicable&gt;</td>
<td></td>
</tr>
</tbody>
</table>

(F6.9) Do you participate in external initiatives or activities to further the implementation of your policies concerning the sustainability of your disclosed commodity(ies)?

**Forest risk commodity**
Colgate's accepted certifications for pulp & paper - based materials include the FSC (preferred), PEFC and SFI. We are members of the Consumer Goods Forum, and serve on the CGF Sustainability Steering Team. We are currently working with Rainforest Alliance to continue expanding our responsible sourcing activities on pulp and paper globally.

The Consumer Good Forum (CGF)
FSC
PEFC
Sustainable Forestry Initiative (SFI)
Other, please specify (Rainforest Alliance)
Involved in multi-partnership or stakeholder initiatives
Yes
Timber

**Do you participate in activities/initiatives?**
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The Consumer Good Forum (CGF)
FSC
PEFC
Sustainable Forestry Initiative (SFI)
Other, please specify (Rainforest Alliance)
Involved in multi-partnership or stakeholder initiatives
Yes

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PEFC
Sustainable Forestry Initiative (SFI)
Other, please specify (Rainforest Alliance)
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PEFC
Sustainable Forestry Initiative (SFI)
Other, please specify (Rainforest Alliance)

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Forest risk commodity
We are members of the Consumer Goods Forum, and serve on the CGF Sustainability Steering Team and Social Steering Team. We have participated in the CGF Working Group developing the Palm Oil Sourcing Guidelines. Colgate has been a member of the Roundtable for Sustainable Palm Oil since 2007. We also became a member of The Earthworm Foundation to help us develop and implement strategies to meet our palm traceability commitment. In June 2015, Colgate also signed a letter, together with Green Century Capital Management, other institutional investors representing nearly $5 trillion in assets and major multinational brands, urging the RSPO to strengthen its standards and practices to reflect best practices widely recognized as necessary to ensure palm oil is produced in a manner that does not degrade the environment or result in violations of human rights.

Tropical Forest Alliance 2020 (TFA)
The Consumer Good Forum (CGF)
Roundtable on Sustainable Palm Oil (RSPO)
Other, please specify (The Forest Trust )
Involved in multi-partnership or stakeholder initiatives
Yes
Palm Oil

Do you participate in activities/initiatives?
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Other, please specify (The Forest Trust )
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Forest risk commodity
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Involved in multi-partnership or stakeholder initiatives
Yes
Cattle Products

Do you participate in activities/initiatives?
We are members of the Consumer Goods Forum, and serve on the CGF Sustainability Steering Team. The Consumer Good Forum (CGF)
Involved in multi-partnership or stakeholder initiatives
Yes

Activities
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The Consumer Good Forum (CGF)
Involved in multi-partnership or stakeholder initiatives

Initiatives
We are members of the Consumer Goods Forum, and serve on the CGF Sustainability Steering Team.
The Consumer Good Forum (CGF)

Please explain
We are members of the Consumer Goods Forum, and serve on the CGF Sustainability Steering Team.

Forest risk commodity
We are members of the Consumer Goods Forum, and serve on the CGF Sustainability Steering Team, which has produced Sustainable Soy Sourcing Guidelines and support the Cerrado Manifesto.
UN Global Compact
Tropical Forest Alliance 2020 (TFA)
The Consumer Good Forum (CGF)
Involved in multi-partnership or stakeholder initiatives
Yes

Soy

Do you participate in activities/initiatives?
We are members of the Consumer Goods Forum, and serve on the CGF Sustainability Steering Team, which has produced Sustainable Soy Sourcing Guidelines and support the Cerrado Manifesto.
UN Global Compact
Tropical Forest Alliance 2020 (TFA)
The Consumer Good Forum (CGF)
Involved in multi-partnership or stakeholder initiatives
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UN Global Compact
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The Consumer Good Forum (CGF)

Please explain
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Forest risk commodity
We joined the Sustainable Palm Oil Coalition for India (SPOC-India) to drive sustainable sourcing practices in the India palm oil sector. The coalition was established to facilitate industry collaboration across the value chain both in the domestic production and import markets. We are working with a group of NGOs, which includes CRB (Centre for Responsible Business), Rainforest Alliance and WWF-India. RSPO is also part of this collaborative effort. The overall goal of this collaboration project is: - Promote the usage of sustainable palm oil (Certified Palm Oil) - Adherence to applicable laws, acts, and policies - Commitment to conserving natural resources, no deforestation, no peat and no exploitation - Respect human rights - Commitment to transparency and disclosure - Commitment to ethical and fair business practices This is a very important opportunity to drive changes on the ground to transform practices and behaviors in the region.
The Consumer Good Forum (CGF)
Involved in multi-partnership or stakeholder initiatives
Yes

Palm Oil

Do you participate in activities/initiatives?
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Forest risk commodity
Through our partnership with the Earthworm Foundation we are funding the Centre of Social Excellence (CSE) initiative in Indonesia, to build the necessary capabilities to onboard and train new Social Practitioners that can focus on building healthy relationships with communities and workers. The focus is to address common social challenges in Indonesia including land conflict resolution, worker’s rights, local stakeholders engagement and management of grievances.

Do you participate in activities/initiatives?
We support the Earthworm Foundation rurality program. This is an initiative that help us to work with local communities directly to improve their well being by increasing their capacity to produce and improving their self sufficiency through market access. This transformation project helps to establish a strong and stable relationships between farmers, first buyers, and other key stakeholders along the supply chain. This initiative help farmers to improve their social conditions and to enhance the quality of their natural environment and key habitat areas.

Activities
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Engaging with communities
Yes

Palm Oil

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Engaging with communities
Yes

Palm Oil

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Forest risk commodity
We participate in the SoS Cerrado Manifesto task force. The task force was created with the key focus to help shape and develop financial initiatives that accelerate the transition towards soy farmers growing in a way that does not require further deforestation or conversion of native vegetation/ forest in the Cerrado in Brazil. This collective action is helping us to join efforts to drive changes and transform practices and behaviors. We are working with our suppliers in Brazil asking them to join the group and efforts.
<Not Applicable>
Other, please specify (Collective Actions - Cerrado Manifesto )
Yes
Soy

Do you participate in activities/initiatives?
We participate in the SoS Cerrado Manifesto task force. The task force was created with the key focus to help shape and develop financial initiatives that accelerate the transition towards soy farmers growing in a way that does not require further deforestation or conversion of native vegetation/ forest in the Cerrado in Brazil. This collective action is helping us to join efforts to drive changes and transform practices and behaviors. We are working with our suppliers in Brazil asking them to join the group and efforts.
<Not Applicable>
Other, please specify (Collective Actions - Cerrado Manifesto )
Yes

Activities
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<Not Applicable>
Other, please specify (Collective Actions - Cerrado Manifesto )

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F7. Linkages and trade-offs

F7.1

(F.7.1) Has your organization identified any linkages or trade-offs between forests and other environmental issues in its direct operations and/or other parts of its value chain?
Yes

F7.1a
(F8.1) Do you verify any forests information reported in your CDP disclosure?

No, but we are actively considering verifying in the next two years

F9. Barriers and challenges

(F9.1) Describe the key barriers or challenges to avoiding forests-related risks in your direct operations or in other parts of your value chain.

Forest risk commodity

For Palm, the most significant challenge is the availability for physically certified PKO in the market. There is still a challenge and we are actively considering this in our capability building workshops with our suppliers in Thailand. We are also evaluating how we can include specific criteria in our supply agreement with suppliers. Through our engagement for policy implementation (EPI) with palm oil and palm kernel oil suppliers, we are requesting to our suppliers to establish specific goals of reduction on greenhouse gas emissions. We continue asking suppliers to have emissions reduction targets in place and we are also evaluating opportunities to collaborate with them to reduce emissions. The palm oil derivatives suppliers that represent 80% of our total volume were included in this initiative and to complement this ongoing initiative, we included these group of suppliers in the 2018 CDP forest questionnaire to start tracking progress and the supplier’s performance on Climate.

Decreased GHGs emissions

Linkage/tradeoff

We made some changes in our Policy on Responsible and Sustainable Sourcing of Palm Oils, and we included the requirement that all our suppliers for palm and palm derivatives should have specific goals for GHG emissions reduction. By having this requirement in our policy, we are strengthening our commitment on Climate. 55% of our total global volume for palm and palm kernel oil come from suppliers that have specific GHG emissions goal. 42% of our forest commodities responding suppliers to CDP have set emissions targets. As part of our overall strategy, we are including this topic in our responsible sourcing meetings with suppliers as well as in our capability building workshops with our suppliers in Thailand. We are also evaluating how we can include specific criteria in our supply agreement with suppliers on GHG emissions reduction. Through our engagement for policy implementation (EPI) with palm oil and palm kernel oil suppliers, we are requesting to our suppliers to establish specific goals of reduction on greenhouse gas emissions. This request to suppliers helps us to complement our overall commitment and goals on climate. 55% of our total global volume for palm and palm kernel oil come from suppliers that have specific GHG emissions goal. 42% of our forest commodities responding suppliers to CDP have set emissions target. We continue asking suppliers to have emissions reduction targets in place and we are also evaluating opportunities to collaborate with them to reduce emissions. The palm oil derivatives suppliers that represent 80% of our total volume were included in this initiative and to complement this ongoing initiative, we included these group of suppliers in the 2018 CDP forest questionnaire to start tracking progress and the supplier’s performance on Climate.

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Description of linkage/tradeoff

We made some changes in our Policy on Responsible and Sustainable Sourcing of Palm Oils, and we included the requirement that all our suppliers for palm and palm derivatives should have specific goals for GHG emissions reduction. By having this requirement in our policy, we are strengthening our commitment on Climate. 55% of our total global volume for palm and palm kernel oil come from suppliers that have specific GHG emissions goal. 42% of our forest commodities responding suppliers to CDP have set emissions targets. As part of our overall strategy, we are including this topic in our responsible sourcing meetings with suppliers as well as in our capability building workshops with our suppliers in Thailand. We are also evaluating how we can include specific criteria in our supply agreement with suppliers on GHG emissions reduction. Through our engagement for policy implementation (EPI) with palm oil and palm kernel oil suppliers, we are requesting to our suppliers to establish specific goals of reduction on greenhouse gas emissions. This request to suppliers helps us to complement our overall commitment and goals on climate. 55% of our total global volume for palm and palm kernel oil come from suppliers that have specific GHG emissions goal. 42% of our forest commodities responding suppliers to CDP have set emissions targets. We continue asking suppliers to have emissions reduction targets in place and we are also evaluating opportunities to collaborate with them to reduce emissions. The palm oil derivatives suppliers that represent 80% of our total volume were included in this initiative and to complement this ongoing initiative, we included these group of suppliers in the 2018 CDP forest questionnaire to start tracking progress and the supplier’s performance on Climate.

Policy or action

We made some changes in our Policy on Responsible and Sustainable Sourcing of Palm Oils, and we included the requirement that all our suppliers for palm and palm derivatives should have specific goals for GHG emissions reduction. By having this requirement in our policy, we are strengthening our commitment on Climate. 55% of our total global volume for palm and palm kernel oil come from suppliers that have specific GHG emissions goal. 42% of our forest commodities responding suppliers to CDP have set emissions targets. As part of our overall strategy, we are including this topic in our responsible sourcing meetings with suppliers as well as in our capability building workshops with our suppliers in Thailand. We are also evaluating how we can include specific criteria in our supply agreement with suppliers on GHG emissions reduction. Through our engagement for policy implementation (EPI) with palm oil and palm kernel oil suppliers, we are requesting to our suppliers to establish specific goals of reduction on greenhouse gas emissions. This request to suppliers helps us to complement our overall commitment and goals on climate. 55% of our total global volume for palm and palm kernel oil come from suppliers that have specific GHG emissions goal. 42% of our forest commodities responding suppliers to CDP have set emissions targets. We continue asking suppliers to have emissions reduction targets in place and we are also evaluating opportunities to collaborate with them to reduce emissions. The palm oil derivatives suppliers that represent 80% of our total volume were included in this initiative and to complement this ongoing initiative, we included these group of suppliers in the 2018 CDP forest questionnaire to start tracking progress and the supplier’s performance on Climate.
Coverage
For Palm the most significant challenge is the availability for physically certified PKO in the market, this still a challenge and is creating some issues and pressures in the supply side. The premium charged for the certified PKO still increasing and there is not a clarity in terms of how the premium cost works for the Palm Kernel Oil Derivatives. We see limited PKO certificates in the RSPO system, which is preventing us to cover some of our palm kernel oil derivatives with Book and Claim system.
Limited availability of certified materials
Direct operations
Supply chain
Primary barrier/challenge type
For Palm the most significant challenge is the availability for physically certified PKO in the market, this still a challenge and is creating some issues and pressures in the supply side. The premium charged for the certified PKO still increasing and there is not a clarity in terms of how the premium cost works for the Palm Kernel Oil Derivatives. We see limited PKO certificates in the RSPO system, which is preventing us to cover some of our palm kernel oil derivatives with Book and Claim system.
Limited availability of certified materials
Comment
For Palm the most significant challenge is the availability for physically certified PKO in the market, this still a challenge and is creating some issues and pressures in the supply side. The premium charged for the certified PKO still increasing and there is not a clarity in terms of how the premium cost works for the Palm Kernel Oil Derivatives. We see limited PKO certificates in the RSPO system, which is preventing us to cover some of our palm kernel oil derivatives with Book and Claim system.

Forest risk commodity
Achieving traceability to plantation and get information around concession maps still an industry challenge. We continue working with our suppliers to continue reaching traceability to plantation level, and asking them to disclose concession maps information.
Other, please specify (Concession Maps )
Direct operations
Supply chain
Palm Oil
Coverage
Achieving traceability to plantation and get information around concession maps still an industry challenge. We continue working with our suppliers to continue reaching traceability to plantation level, and asking them to disclose concession maps information.
Other, please specify (Concession Maps )
Direct operations
Supply chain
Primary barrier/challenge type
Achieving traceability to plantation and get information around concession maps still an industry challenge. We continue working with our suppliers to continue reaching traceability to plantation level, and asking them to disclose concession maps information.
Other, please specify (Concession Maps )
Comment
Achieving traceability to plantation and get information around concession maps still an industry challenge. We continue working with our suppliers to continue reaching traceability to plantation level, and asking them to disclose concession maps information.

Forest risk commodity
For Soy, the key challenge is to get certified soy derivatives. The current certification schemes do not cover the derivatives. The certified volume under Proterra scheme is limited, and this situation continues creating issues in the industry when trying to have access to the volume available.
Limited availability of certified materials
Direct operations
Supply chain
Soy
Coverage
For Soy, the key challenge is to get certified soy derivatives. The current certification schemes do not cover the derivatives. The certified volume under Proterra scheme is limited, and this situation continues creating issues in the industry when trying to have access to the volume available.
Limited availability of certified materials
Direct operations
Supply chain
Primary barrier/challenge type
For Soy, the key challenge is to get certified soy derivatives. The current certification schemes do not cover the derivatives. The certified volume under Proterra scheme is limited, and this situation continues creating issues in the industry when trying to have access to the volume available.
Limited availability of certified materials
Comment
For Soy, the key challenge is to get certified soy derivatives. The current certification schemes do not cover the derivatives. The certified volume under Proterra scheme is limited, and this situation continues creating issues in the industry when trying to have access to the volume available.

Forest risk commodity
Understanding that tallow is a bi-product, to trace back to the origin is challenging in some cases due to the nature of the supply chain. To overcome this challenge we continue to increase the volume with the suppliers that are vertically integrated in order to have access to their traceability data and enable full transparency and visibility.
Other, please specify (Full Traceability Data )
Direct operations
Supply chain
Cattle Products
Coverage
Understanding that tallow is a bi-product, to trace back to the origin is challenging in some cases due to the nature of the supply chain. To overcome this challenge we continue to increase the volume with the suppliers that are vertically integrated in order to have access to their traceability data and enable full transparency and visibility.
Other, please specify (Full Traceability Data )
Direct operations
Supply chain
Primary barrier/challenge type
Understanding that tallow is a bi-product, to trace back to the origin is challenging in some cases due to the nature of the supply chain. To overcome this challenge we
continue to increase the volume with the suppliers that are vertically integrated in order to have access to their traceability data and enable full transparency and visibility. Other, please specify (Full Traceability Data )

Comment
Understanding that tallow is a bi-product, to trace back to the origin is challenging in some cases due to the nature of the supply chain. To overcome this challenge we continue to increase the volume with the suppliers that are vertically integrated in order to have access to their traceability data and enable full transparency and visibility.

Forest risk commodity
Our paper based material portfolio is globally complex. We have a lot of vendors globally and we continue evaluating how we will tackle the 20% of our total spend, to assure compliance with our no deforestation policy for pulp and paper.

Supply chain complexity
Direct operations
Supply chain
Timber

Coverage
Our paper based material portfolio is globally complex. We have a lot of vendors globally and we continue evaluating how we will tackle the 20% of our total spend, to assure compliance with our no deforestation policy for pulp and paper.

Supply chain complexity
Direct operations
Supply chain

Primary barrier/challenge type
Our paper based material portfolio is globally complex. We have a lot of vendors globally and we continue evaluating how we will tackle the 20% of our total spend, to assure compliance with our no deforestation policy for pulp and paper.

Supply chain complexity

Comment
Our paper based material portfolio is globally complex. We have a lot of vendors globally and we continue evaluating how we will tackle the 20% of our total spend, to assure compliance with our no deforestation policy for pulp and paper.

F9.2

(F9.2) Describe the main measures that would improve your organization’s ability to manage forests-related risks.

Forest risk commodity
Measures that would improve our ability to manage deforestation risks include improved transparency throughout complex supply chains like Palm Oil and Palm Kernel Oil Derivatives. For palm and palm kernel oil the need to disclose concession maps in the industry is a game changer and will help companies to better anticipate and manage deforestation related risks.

Greater transparency
Direct operations
Supply chain
Palm Oil

Coverage
Measures that would improve our ability to manage deforestation risks include improved transparency throughout complex supply chains like Palm Oil and Palm Kernel Oil Derivatives. For palm and palm kernel oil the need to disclose concession maps in the industry is a game changer and will help companies to better anticipate and manage deforestation related risks.

Greater transparency
Direct operations
Supply chain

Main measure
Measures that would improve our ability to manage deforestation risks include improved transparency throughout complex supply chains like Palm Oil and Palm Kernel Oil Derivatives. For palm and palm kernel oil the need to disclose concession maps in the industry is a game changer and will help companies to better anticipate and manage deforestation related risks.

Greater transparency

Comment
Measures that would improve our ability to manage deforestation risks include improved transparency throughout complex supply chains like Palm Oil and Palm Kernel Oil Derivatives. For palm and palm kernel oil the need to disclose concession maps in the industry is a game changer and will help companies to better anticipate and manage deforestation related risks.

Forest risk commodity
Investment in monitoring system that focused only on the Brazilian market will help us to strengthen our current traceability approach and satellite monitoring system usage.

Investment in monitoring tools and traceability systems
Direct operations
Supply chain
Timber

Coverage
Investment in monitoring system that focused only on the Brazilian market will help us to strengthen our current traceability approach and satellite monitoring system usage.

Investment in monitoring tools and traceability systems
Direct operations
Supply chain

Main measure
Investment in monitoring system that focused only on the Brazilian market will help us to strengthen our current traceability approach and satellite monitoring system usage.

Investment in monitoring tools and traceability systems

Comment
Investment in monitoring system that focused only on the Brazilian market will help us to strengthen our current traceability approach and satellite monitoring system usage.

Forest risk commodity
Investment in monitoring system will help us to strengthen our current traceability approach.
Investment in monitoring tools and traceability systems
Direct operations
Supply chain
Soy

Coverage
Investment in monitoring system will help us to strengthen our current traceability approach.
Investment in monitoring tools and traceability systems
Direct operations
Supply chain

Main measure
Investment in monitoring system will help us to strengthen our current traceability approach.
Investment in monitoring tools and traceability systems

Comment
Investment in monitoring system will help us to strengthen our current traceability approach.

Forest risk commodity
Extend the monitoring system using regional satellite monitoring systems for better accuracy in the data, so our suppliers in Brazil can take focused actions to address deforestation related topics.
Investment in monitoring tools and traceability systems
Direct operations
Supply chain
Cattle Products

Coverage
Extend the monitoring system using regional satellite monitoring systems for better accuracy in the data, so our suppliers in Brazil can take focused actions to address deforestation related topics.
Investment in monitoring tools and traceability systems
Direct operations
Supply chain

Main measure
Extend the monitoring system using regional satellite monitoring systems for better accuracy in the data, so our suppliers in Brazil can take focused actions to address deforestation related topics.
Investment in monitoring tools and traceability systems

Comment
Extend the monitoring system using regional satellite monitoring systems for better accuracy in the data, so our suppliers in Brazil can take focused actions to address deforestation related topics.

F18. 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.

F18.1

(F18.1) Provide the following information for the person that has signed off (approved) your CDP forests response.

<table>
<thead>
<tr>
<th>Job Title</th>
<th>Corresponding job category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Row 1 President and Chief Executive Officer</td>
<td>Chief Executive Officer (CEO)</td>
</tr>
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SF. Supply chain module

SF0.1

(SF0.1) What is your organization's annual revenue for the reporting period?

<table>
<thead>
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<th>Annual revenue</th>
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<tbody>
<tr>
<td>15500000000</td>
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</tbody>
</table>
SF0.2

(SF0.2) Do you have an ISIN for your organization that you are willing to share with CDP?
Yes

SF0.2a

(SF0.2a) Please share your ISIN in the table below.

<table>
<thead>
<tr>
<th>ISIN country code</th>
<th>ISIN numeric identifier (including single check digit)</th>
</tr>
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<tbody>
<tr>
<td>Row 1</td>
<td>US 1941621039</td>
</tr>
</tbody>
</table>

SF1.1

(SF1.1) On F6.4 you were asked “Do you specify any third-party certification schemes for your disclosed commodity(ies)? Indicate the volume and percentage of your production and/or consumption covered”. Can you also indicate, for each of your disclosed commodity(ies), the percentage of certified volume sold to each requesting CDP supply chain member?
No

SF1.1b

(SF1.1b) Why can you not indicate the percentage of certified volume sold to each of your requesting CDP supply chain members? Describe any future plans for adopting and communicating levels of certification to requesting members.

- **Requesting member**
  - We don't currently track this metric in our global system. We can supply this information as needed and at SKU level.
  - No requirement from customers to track certification levels in the past
  - Palm Oil
  - Grupo Bg
  - **Forest risk commodity**
    - We don't currently track this metric in our global system. We can supply this information as needed and at SKU level.
    - No requirement from customers to track certification levels in the past
    - Palm Oil
  - **Primary reason**
    - We don't currently track this metric in our global system. We can supply this information as needed and at SKU level.
    - No requirement from customers to track certification levels in the past
  - **Please explain**
    - We don't currently track this metric in our global system. We can supply this information as needed and at SKU level.

- **Requesting member**
  - We don't currently track this metric in our global system. We can supply this information as needed and at SKU level.
  - No requirement from customers to track certification levels in the past
  - Palm Oil
  - Walmart, Inc.
  - **Forest risk commodity**
    - We don't currently track this metric in our global system. We can supply this information as needed and at SKU level.
    - No requirement from customers to track certification levels in the past
    - Palm Oil
  - **Primary reason**
    - We don't currently track this metric in our global system. We can supply this information as needed and at SKU level.
    - No requirement from customers to track certification levels in the past
  - **Please explain**
    - We don't currently track this metric in our global system. We can supply this information as needed and at SKU level.

SF2.1

(SF2.1) Please propose any mutually beneficial forests-related projects you could collaborate on with specific CDP supply chain members.

SF2.2
(SF2.2) Have requests or initiatives by CDP supply chain members prompted your organization to take organizational-level action to reduce or remove deforestation/forest degradation from your operations or your supply chain?

No

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

<table>
<thead>
<tr>
<th>I am submitting my response</th>
<th>Public or Non-Public Submission</th>
<th>I am submitting to</th>
<th>Are you ready to submit the additional Supply Chain Questions?</th>
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</thead>
<tbody>
<tr>
<td>I am submitting response</td>
<td>Public</td>
<td>Investors</td>
<td>Yes, submit Supply Chain Questions now</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Customers</td>
<td></td>
</tr>
</tbody>
</table>

Please confirm below

I have read and accept the applicable Terms