

Conférence cacao: Cultiver l'Avenir, Préserver la Forêt

400 jours pour se mettre en conformité

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Transparency, traceability and deforestation in the Ivorian cocoa supply chain



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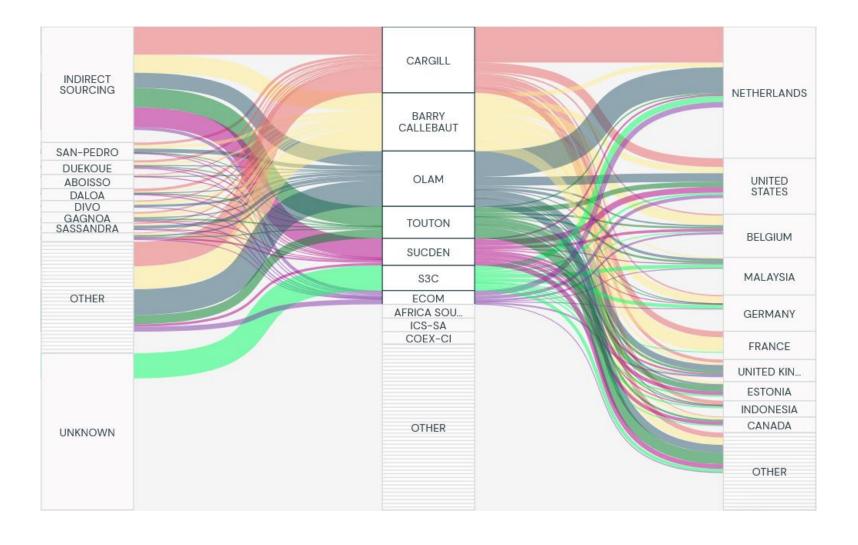








Trase is an independent, sciencebased platform that maps the trade flows of agricultural commodities and the associated deforestation.





Cocoa supply chain in Côte d'Ivoire

+ 1. What is the state of traceability and transparency in the supply chain?

+ 2. What is the role of cocoa in recent deforestation?

+ 3. Who shoulders this deforestation?

2019

2000 - 2019

2000 - 2015



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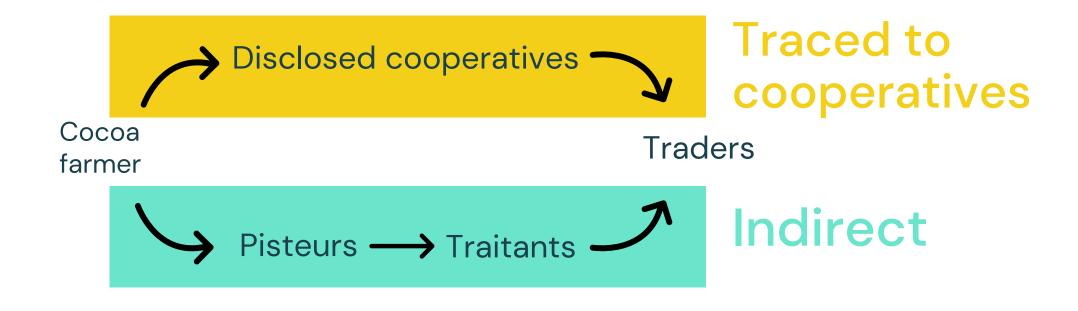
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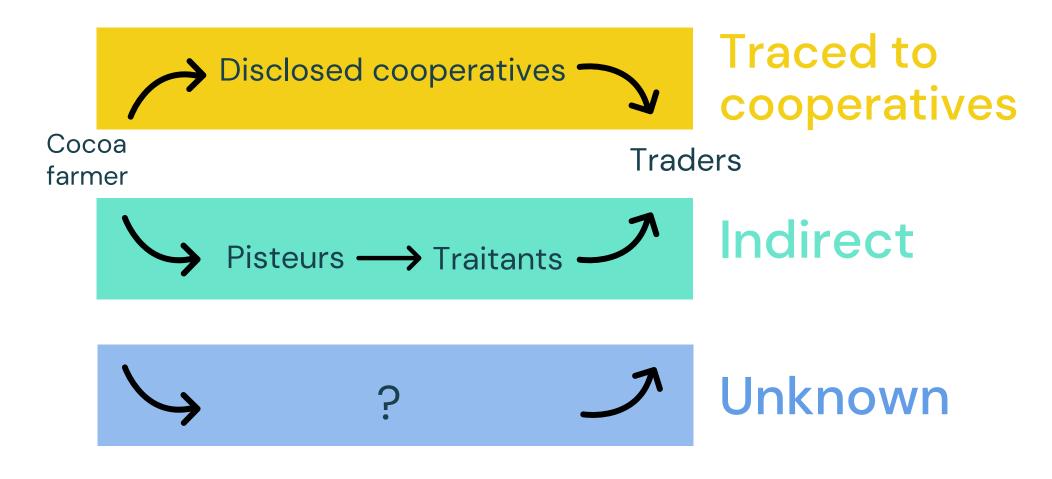


Simplified overview of the supply chain





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Transparency and traceability are low

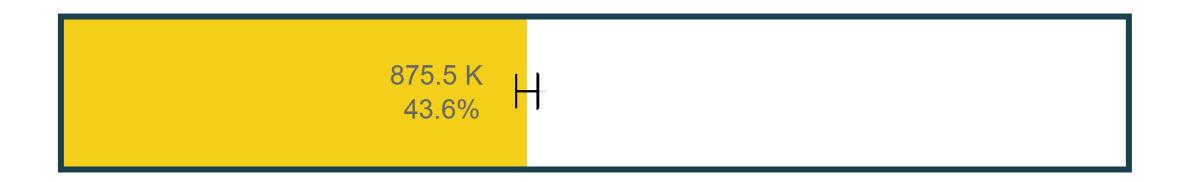
Less than half of cocoa is traced to cooperatives

100% exports



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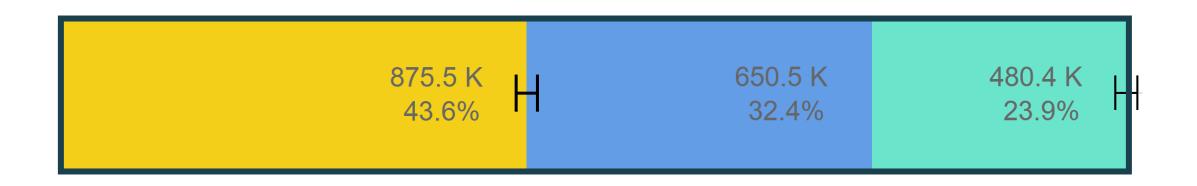
44%

Traced to cooperative



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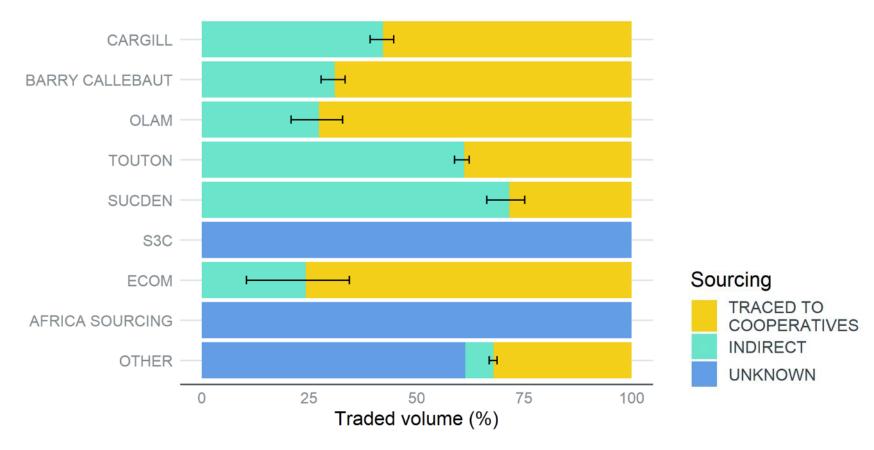
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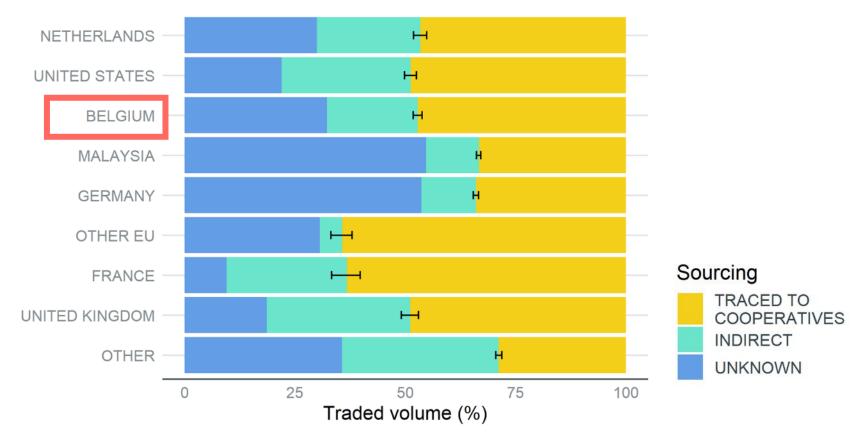


25 to 70% of the major traders' sourcing is indirect





Indirect sourcing filters down to consumer markets





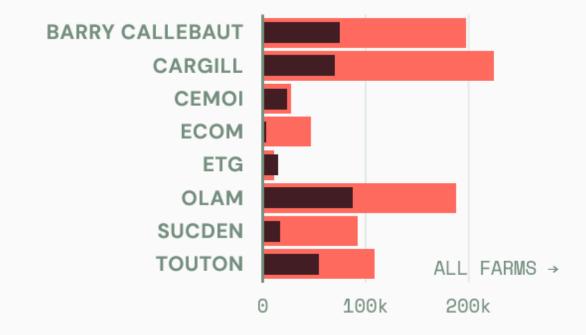
Traceability to farm is even less

Traders in the Cocoa and Forests Initiative mapped

40% of the farms supplying them, representing only

22% of all exports







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Mali Burkina Faso Guinea Ghana Liberia Source: EC JRC (2021) & Kalischeck et al. ETH cocoa map (2023)

45% of deforestation and forest degradation is due to cocoa

- Cocoa deforestation 1.15 Mha
- Cocoa degradation 1.25 Mha
- Cocoa on land that was not undisturbed TMF in 2000 2 Mha
- Non-cocoa deforestation 1.7 Mha
- Non-cocoa degradation 1.1 Mha
- Undisturbed Tropical Moist Forest 2019 1.5 Mha (6.7 Mha in 2000)

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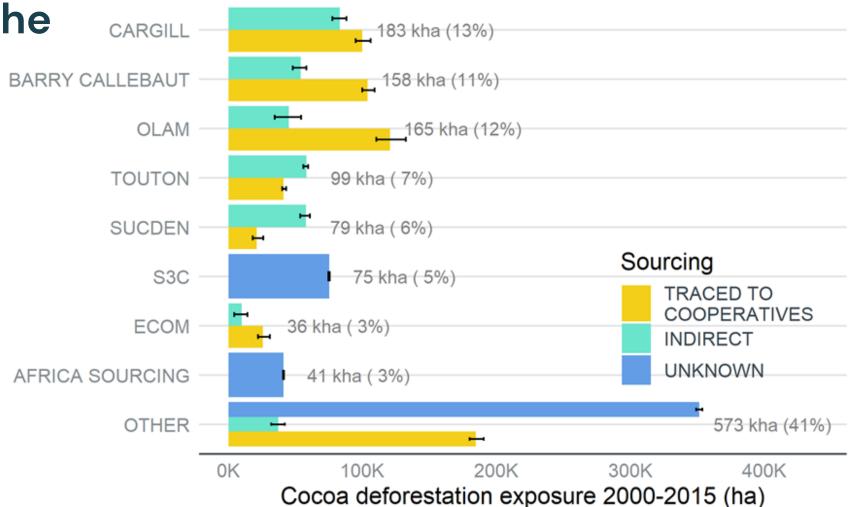
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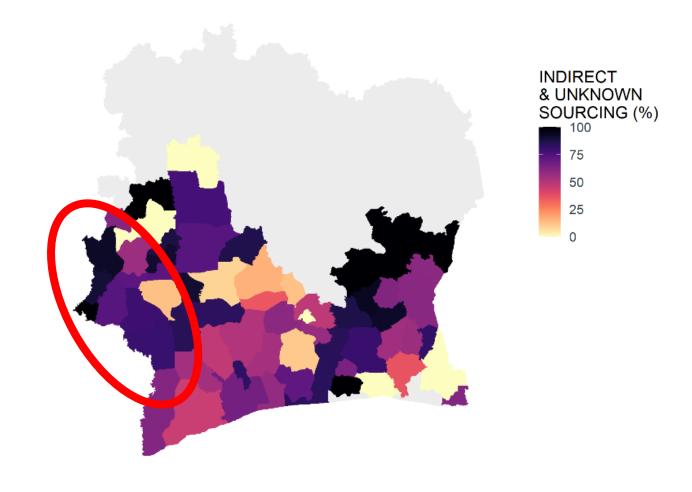


Deforestation is embedded in the supply chain BARE





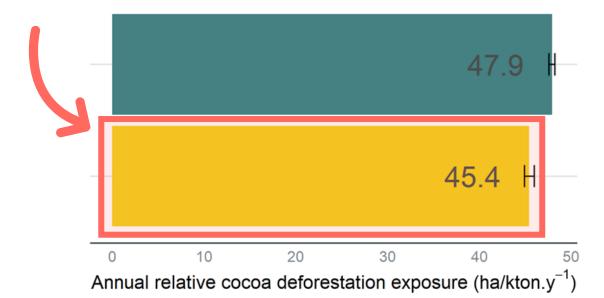
58% of the cocoa deforestation is in the untraced sourcing...





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...but traced sourcing is also linked to deforestation





Traceability systems need to be transparent

Unverifiable systems do not have the same impact



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Unverifiable systems do not have the same impact The sector needs to work beyond direct supply chains

- Traceability will never be perfect
- A lot happens outside the supply chain



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Collaboration, landscape initiatives and forest protection need investment

Transparent national traceability systems need investment



Thank you!



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