

Trase

Intelligence for sustainable supply
chains



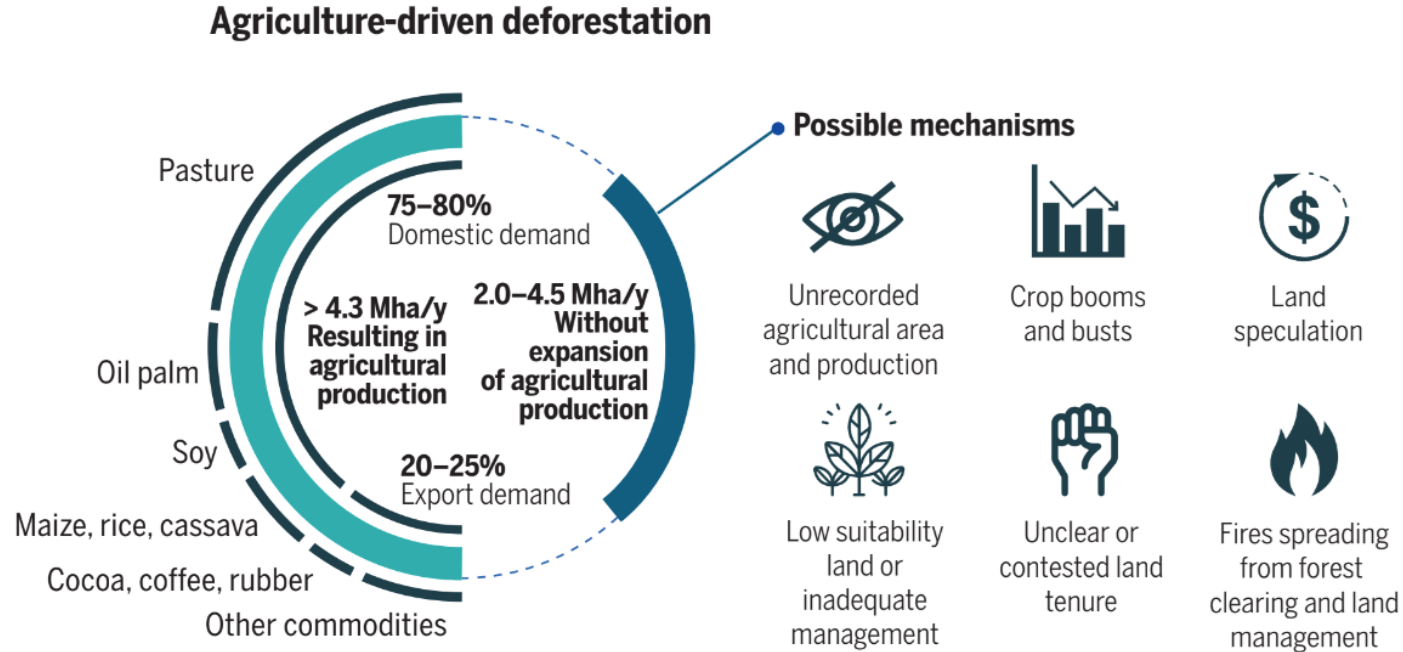
Dr. Vivian Ribeiro
Spatial Intelligence Lead

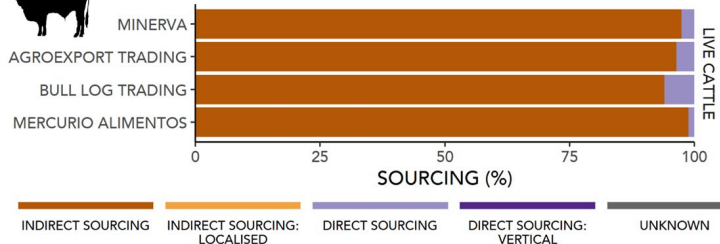
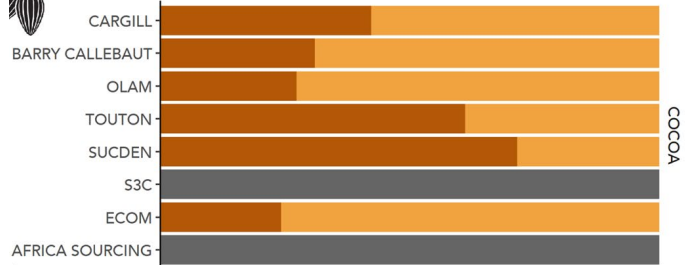
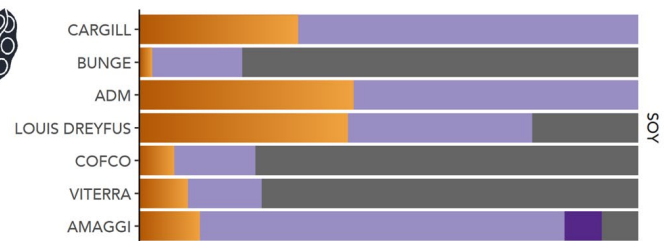
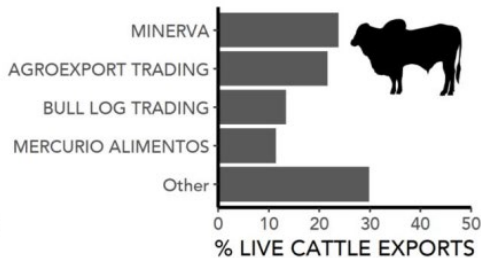
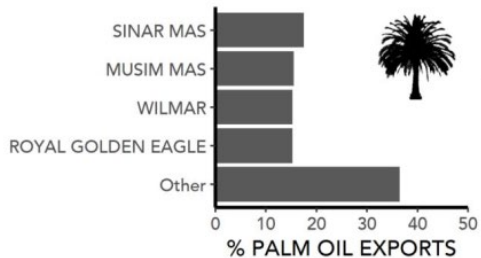
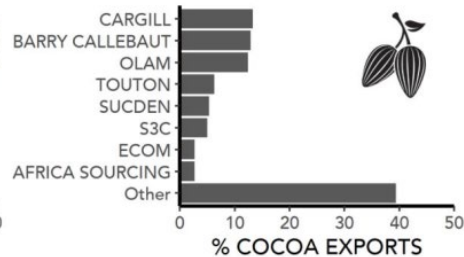
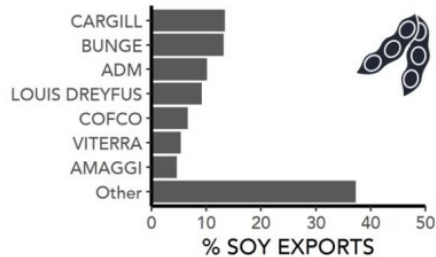
- Maps supply chains – connecting consumer markets to tropical deforestation and other impacts in producer countries
- Brings together disparate, publicly available data
- **trase.earth**, **trase.finance** and **trase.insights**

What is Trase?



Disentangling the numbers behind agriculture-driven tropical deforestation

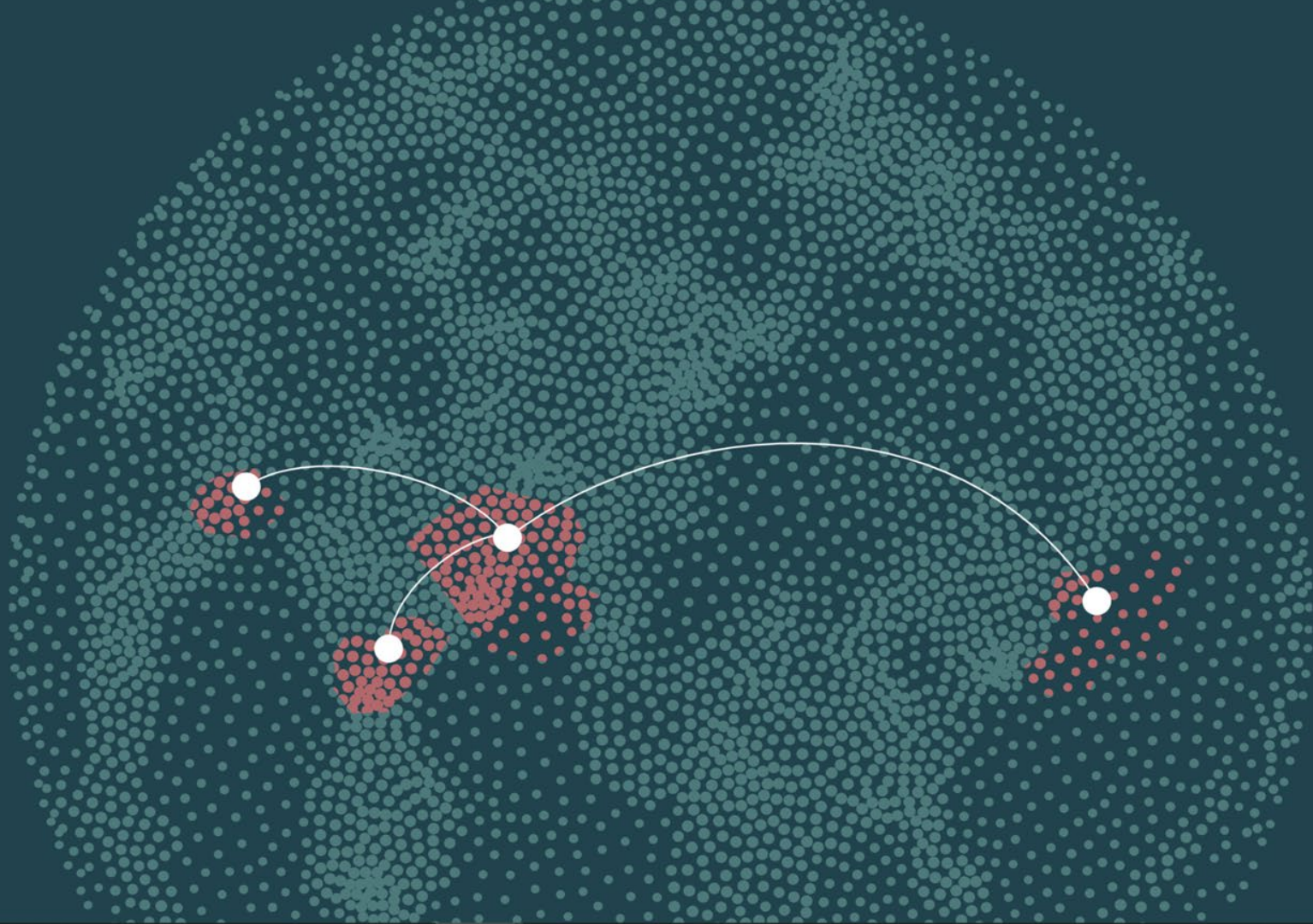




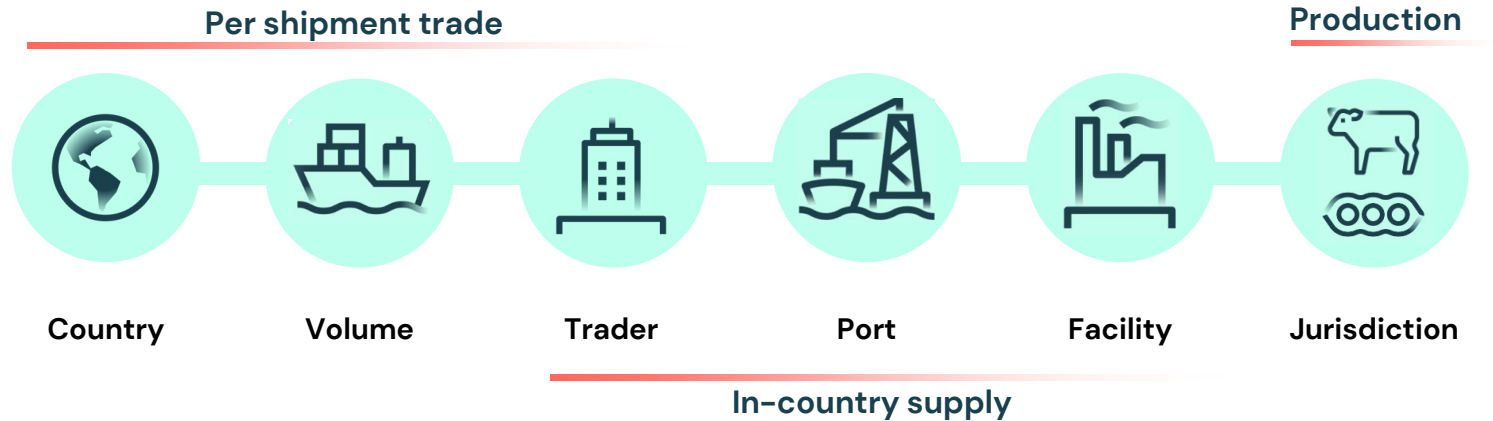
SOURCING (%)

INDIRECT SOURCING INDIRECT SOURCING: LOCALISED DIRECT SOURCING DIRECT SOURCING: VERTICAL UNKNOWN

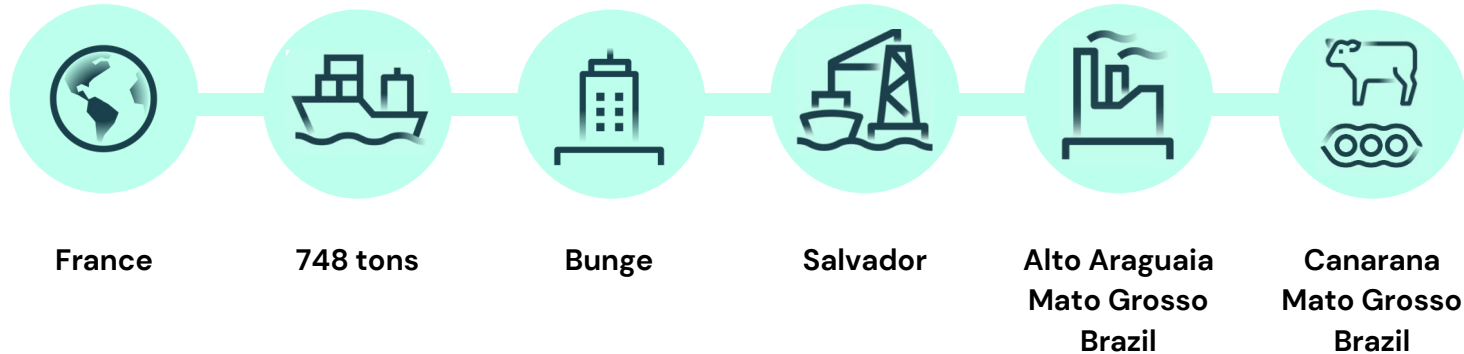
Addressing indirect sourcing in zero deforestation commodity supply chains



Supply chain mapping approach



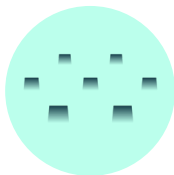
Supply chain mapping approach



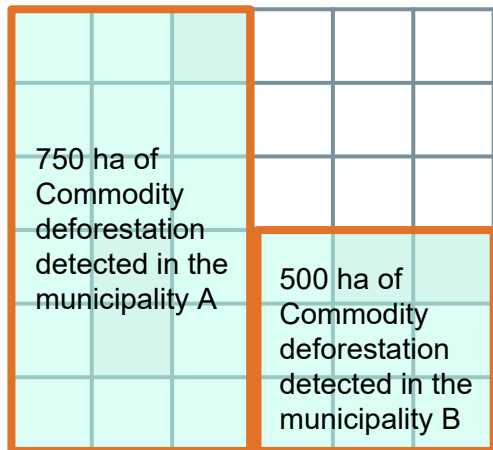
Commodity Deforestation Exposure

From Commodity deforestation to exposure

1. Commodity deforestation

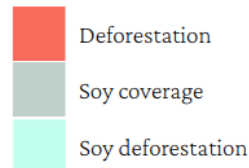
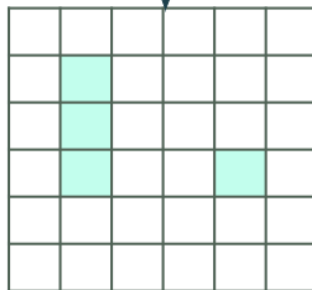
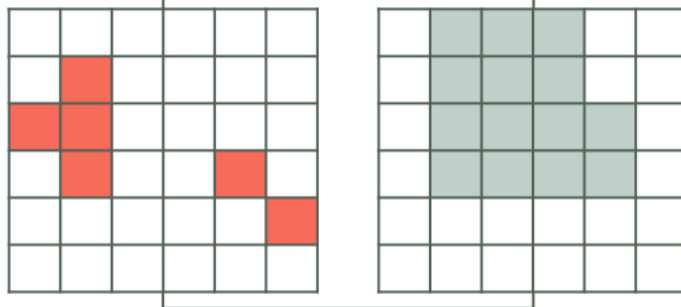


A



2015:2019

2020



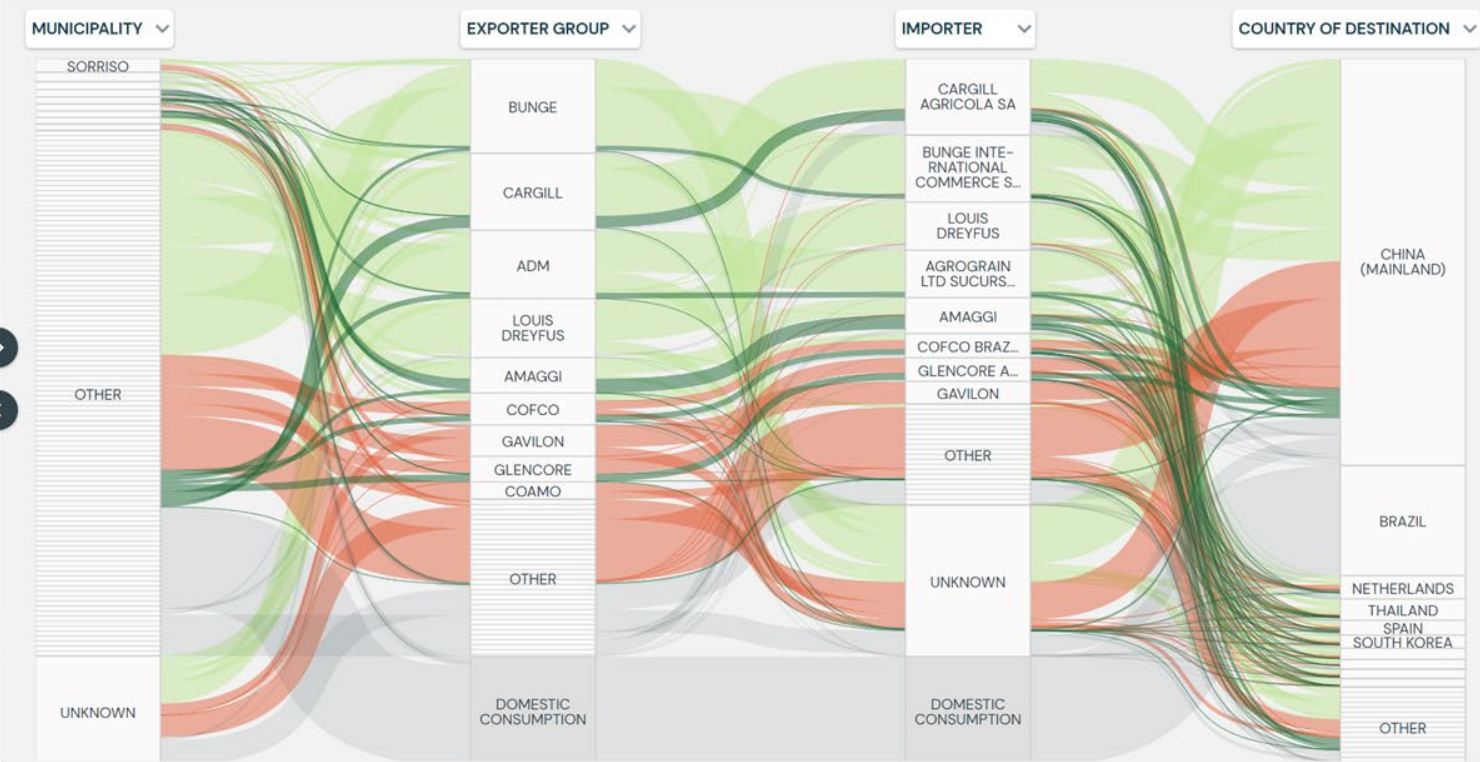
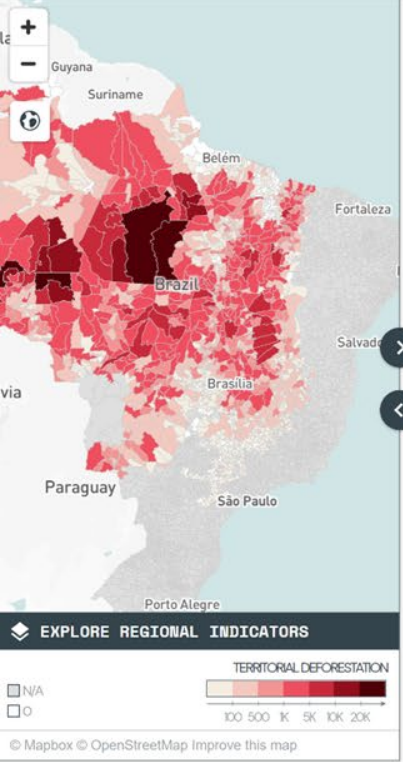
commodity def)

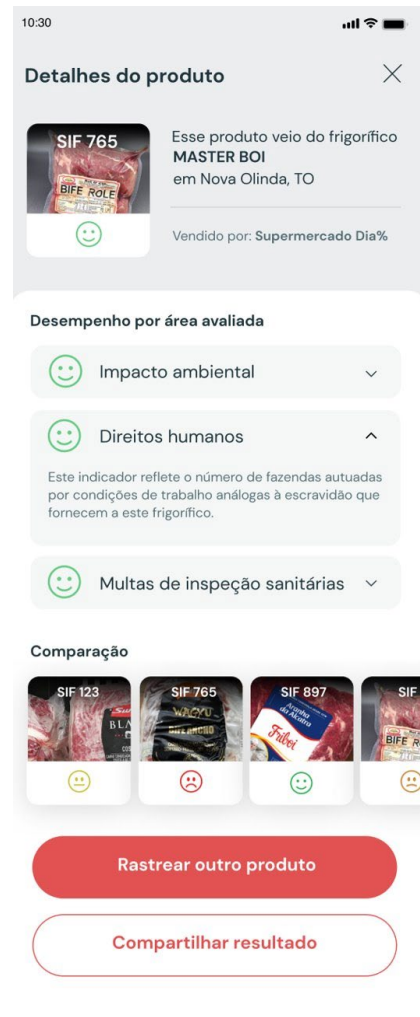
Exposure is reallocated across countries or blocs



Country 1 sourced tonnes from and is exposed of deforestation with that

Country 2 sourced tonnes from Trader exposed to 50 ha of deforestation associated with that commodity





An aerial photograph showing a dense green forest on the left and a brown, plowed field on the right. A small green tractor with a blue implement is visible in the field, moving away from the forest edge.

Visit www.trase.earth

Thank you!

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