

TRANSPARENT SUPPLY CHAINS FOR SUSTAINABLE ECONOMIES

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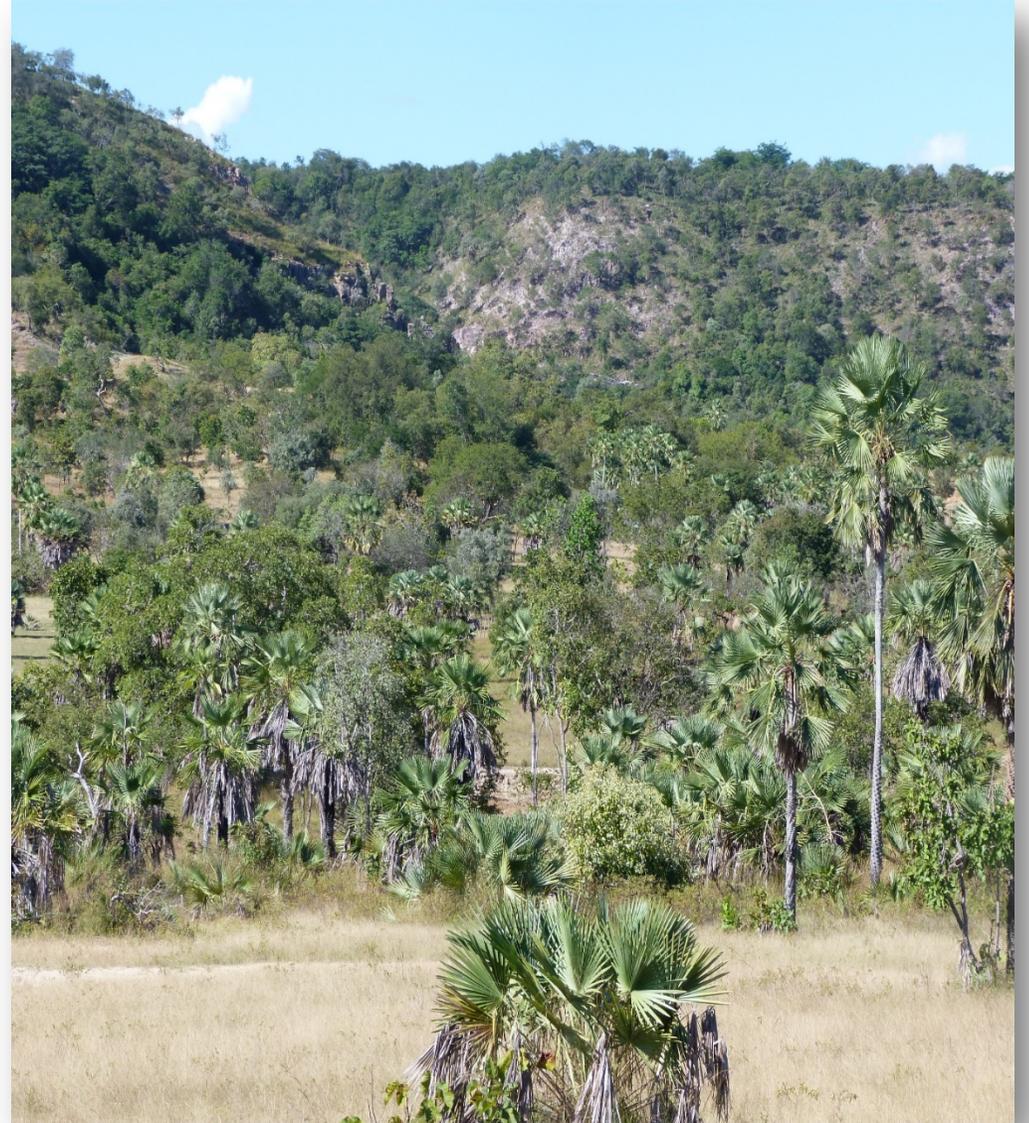
What is driving deforestation?





Complex supply chains

- ✓ Demand is global
- ✓ Deforestation impacts are global
- ✓ Responsibilities should be shared across the supply chain
- ✓ Supply chains are very complex and opaque



Exporter

BRAZIL



Importer

ALL COUNTRIES

Commodity

SOYBEANS



Year

2017

Units

○ Value (US \$)

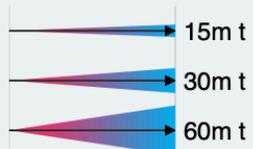
● Weight



Share of global oilseeds trade

Share

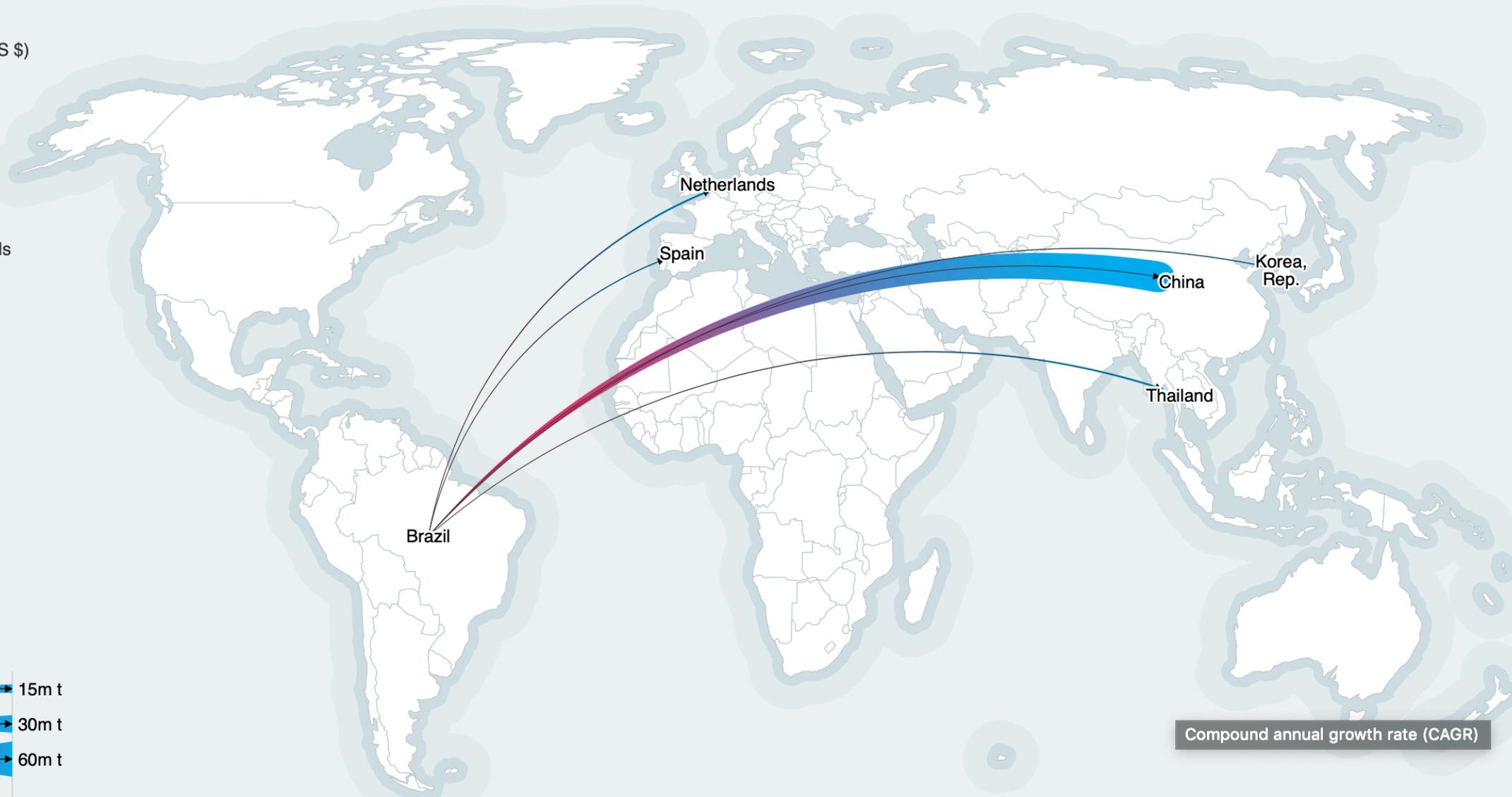
Scale



Exporter

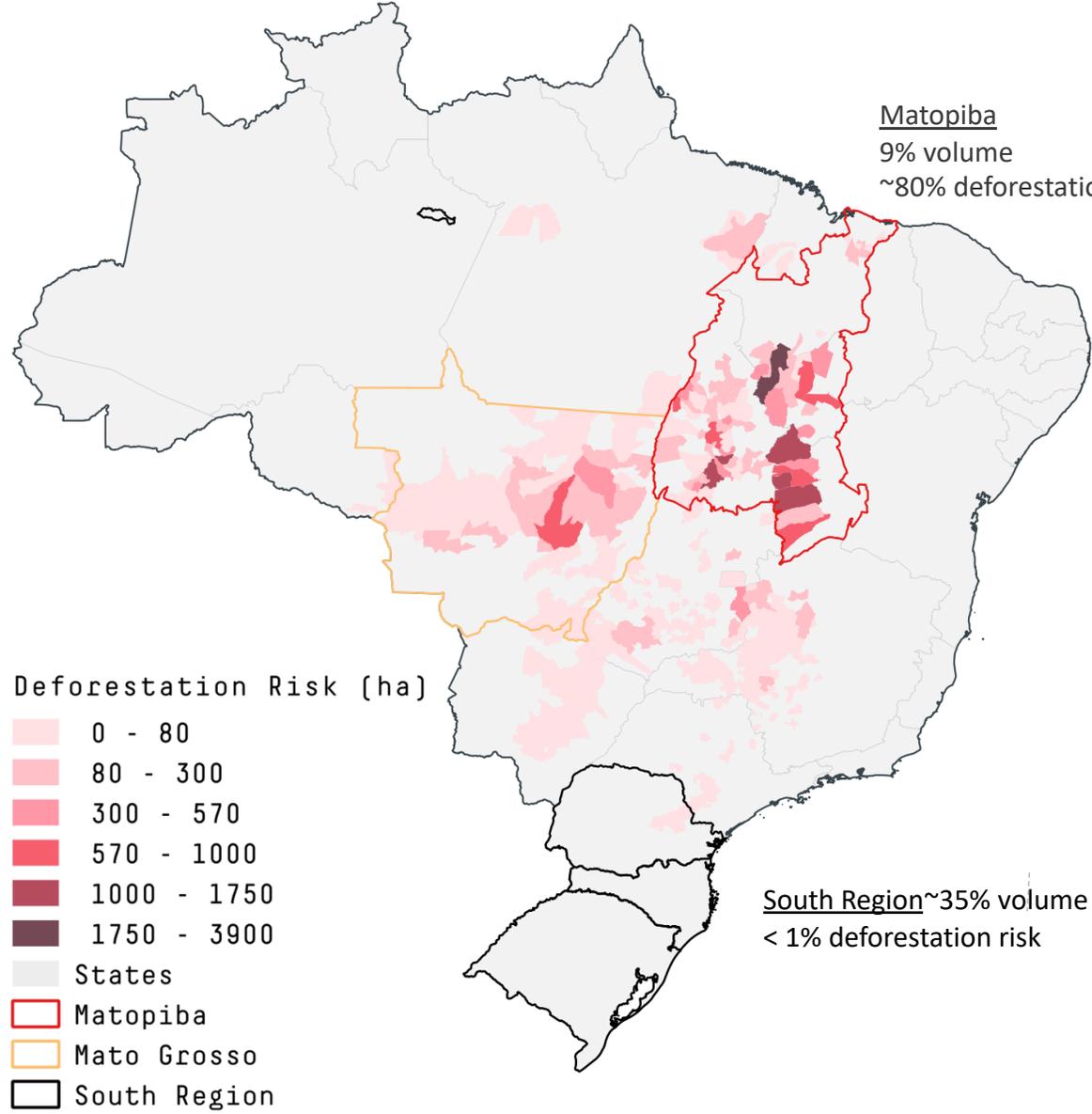
Importer

Compound annual growth rate (CAGR)

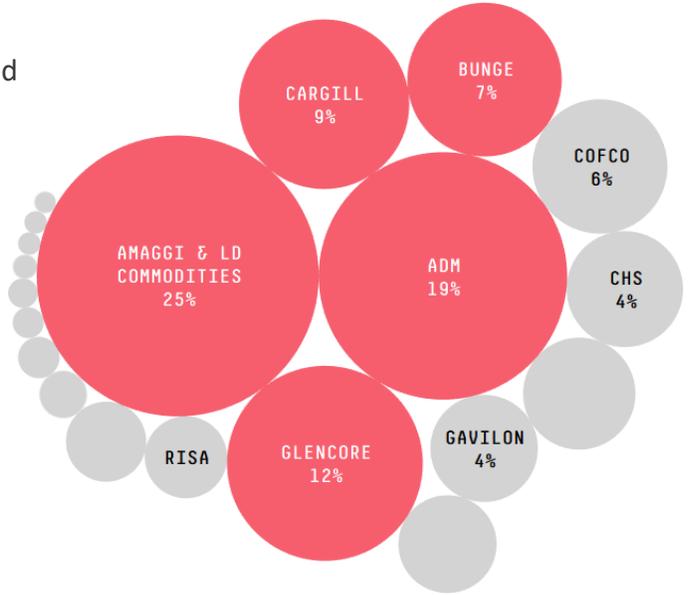


DEMO

China soy imports from Brazil (2018)



Only 5 companies (in red) accounted for ~75% of exports from Matopiba



Risks are highly concentrated

Brazilian soy

1%

Soy-producing municipalities accounting for more than 50% of soy deforestation risk linked to exports in 2018

50% RISK



Brazilian beef

2%

Beef-producing municipalities accounting for more than 50% of cattle deforestation risk linked to exports in 2017

50% RISK

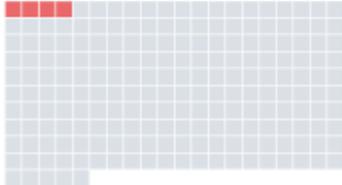


Argentinian soy

2%

Soy-producing departments accounting for more than 50% of soy deforestation risk linked to exports in 2018

50% RISK

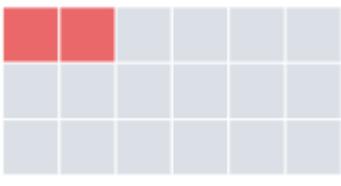


Paraguayan soy

15%

Soy-producing departments accounting for more than 50% of soy deforestation risk linked to exports in 2017

50% RISK

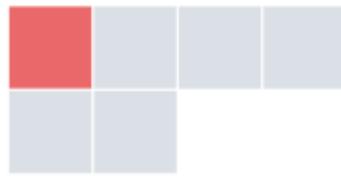


Paraguayan beef

17%

Beef-producing departments accounting for more than 50% of cattle deforestation risk linked to exports from the Chaco in 2018

50% RISK



So is the market

Brazilian soy

56%

Volume exported by the top 5 soy exporters in 2018



Brazilian beef

76%

Volume exported by the top 5 beef exporters in 2017



Opportunity (?)

- ✓ Importance of consumer markets
- ✓ Joint effort – work together
- ✓ Risk is concentrated
- ✓ Target action in high-risk areas



Thank you!



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