TRANSPARENT SUPPLY CHAINS FOR SUSTAINABLE ECONOMIES
What is driving deforestation?
✓ Demand is global
✓ Deforestation impacts are global
✓ Responsibilities should be shared across the supply chain
✓ Supply chains are very complex and opaque
DEMO
China soy imports from Brazil (2018)

Matopiba
9% volume
~80% deforestation risk

South Region
~35% volume
< 1% deforestation risk

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

**Brazilian beef**

2%
Beef-producing municipalities accounting for more than 50% of cattle deforestation risk linked to exports in 2017

**Argentinian soy**

2%
Soy-producing departments accounting for more than 50% of soy deforestation risk linked to exports in 2018

**Paraguayan soy**

15%
Soy-producing departments accounting for more than 50% of soy deforestation risk linked to exports in 2017

**Paraguayan beef**

17%
Beef-producing departments accounting for more than 50% of cattle deforestation risk linked to exports from the Chaco in 2018
So is the market

**Brazilian soy**

- **56%**
  - Volume exported by the top 5 soy exporters in 2018
  - 293 traders, 5 traders

- **44%**

**Brazilian beef**

- **76%**
  - Volume exported by the top 5 beef exporters in 2017
  - 293 traders, 5 traders

- **24%**
Opportunity (?

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

Andre Vasconcelos
a.vasconcelos@globalcanopy.org