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**INTERNATIONAL
INSTITUTE FOR
SUSTAINABILITY**



**TRADE, DEVELOPMENT &
THE ENVIRONMENT HUB**

Sustainable Agriculture and Trade A Deep Dive Roundtable

**FOCUS ON KEY COMMODITIES:
SOYBEAN**

December 14th, 2022

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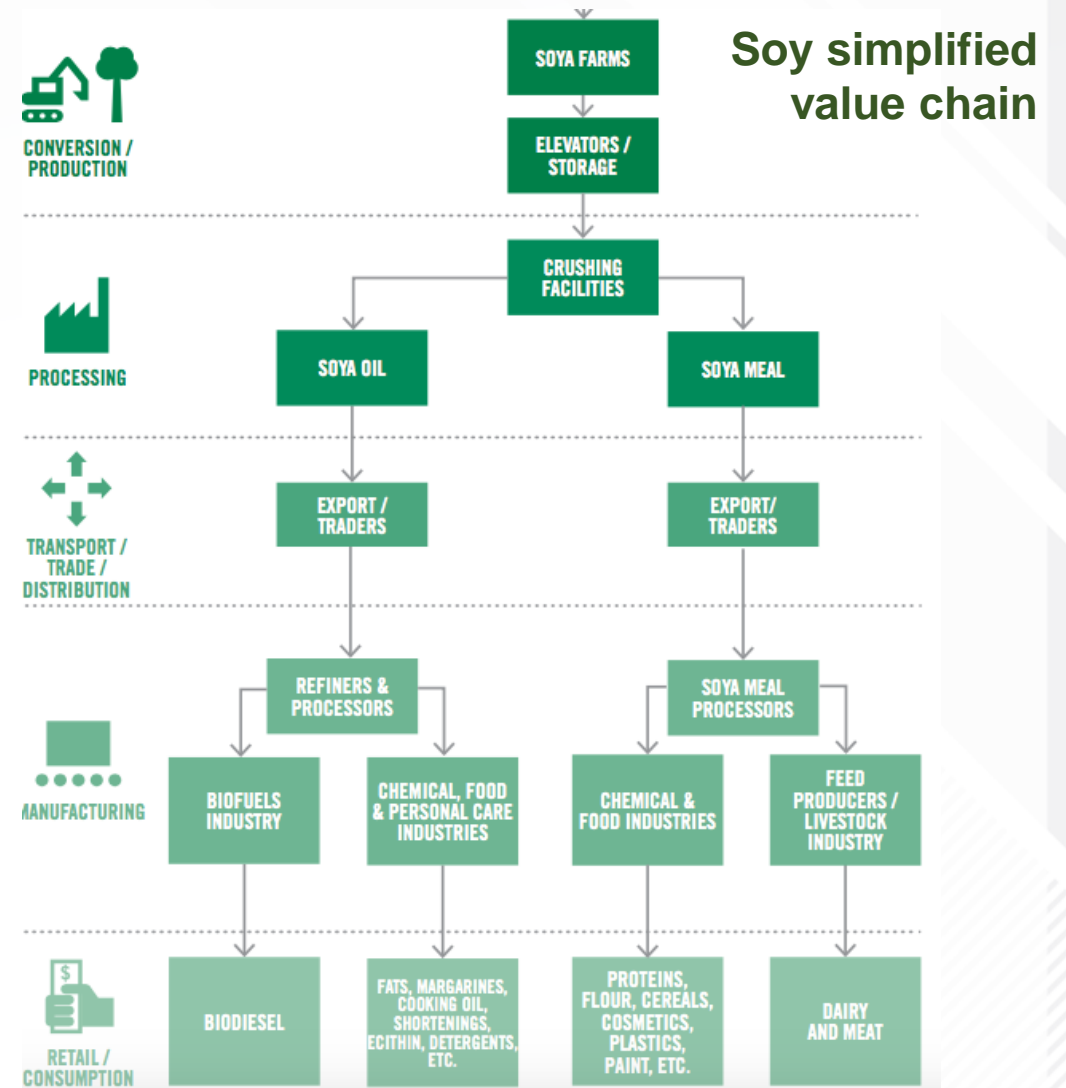
SOYBEAN



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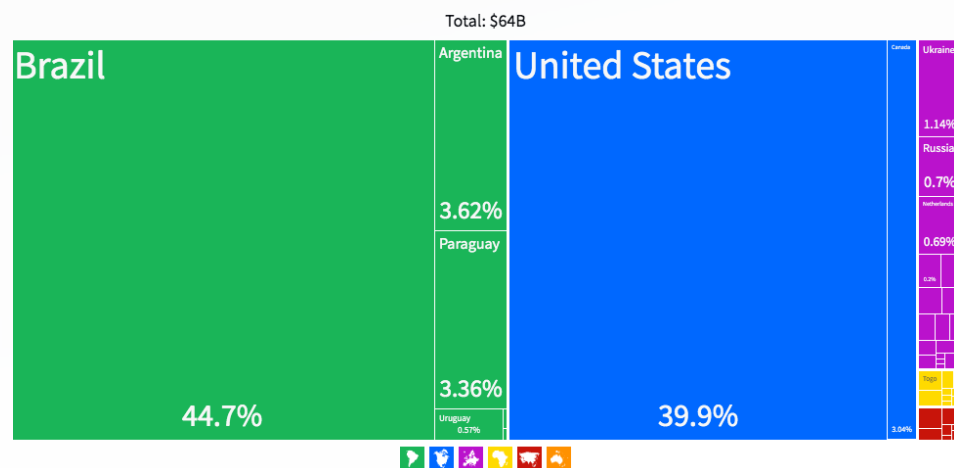
- Key global source of protein and vegetable oil;
- Soybean meal is currently the largest source of animal feed in the world;
- Worldwide production has more than doubled in the last 20 years;
- In 2020, soybean was the world's 42nd most traded product, with a total trade of US\$64 billion - 0.38 % of world trade (OEC, 2022);
- In 2022/2023, the soybean global production forecasted is 391 Mt and the exports projected is 169 Mt (USDA, 2022).

Deforestation has been linked to soybean production. The loss of native vegetation is an important driver of greenhouse gas emissions and leads to biodiversity loss.

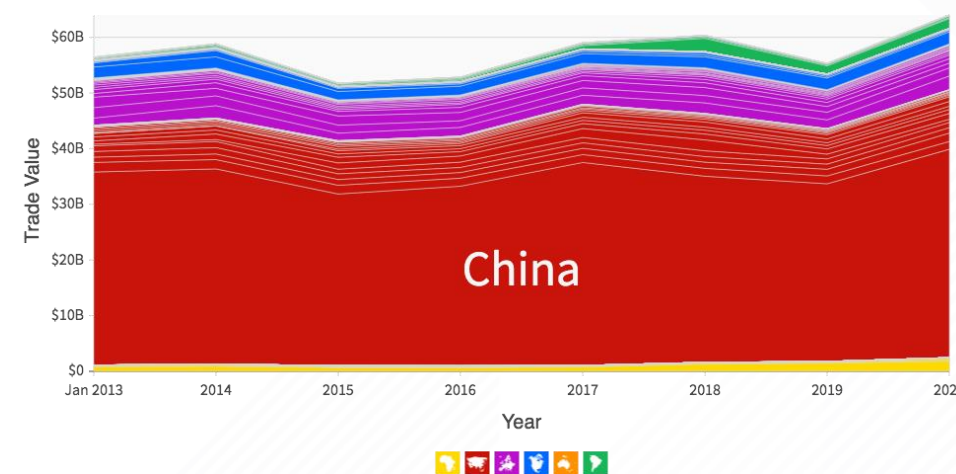
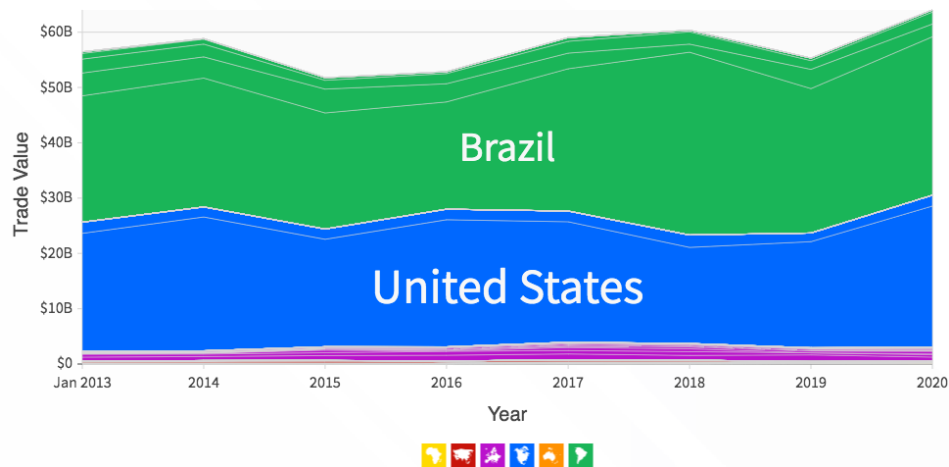
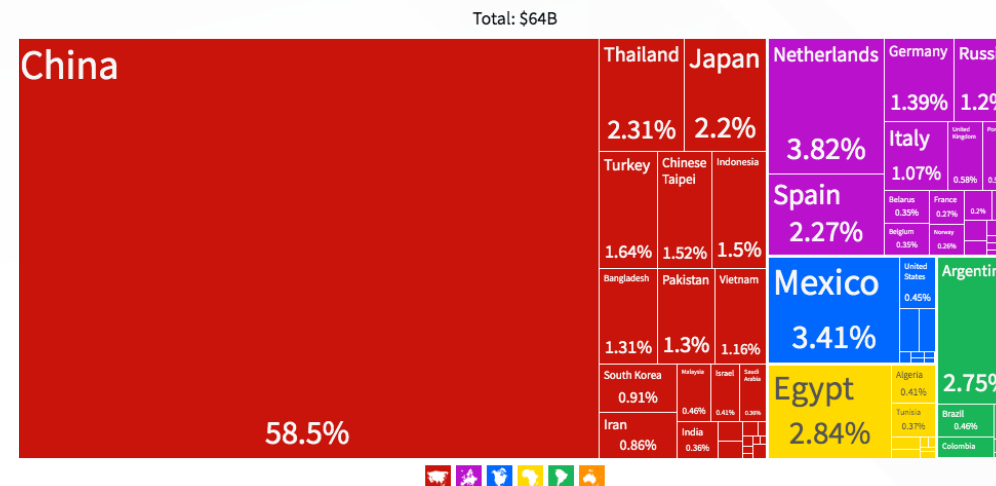




SOYBEAN EXPORTERS (2020)



SOYBEAN IMPORTERS (2020)



KEY ENVIRONMENTAL AND SOCIAL CHALLENGES



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DEFORESTATION AND LAND CONVERSION



HABITAT AND BIODIVERSITY LOSS



AGROCHEMICAL USE



SOIL HEALTH, COMPACTION AND EROSION



FOOD DISPLACEMENT



WATER USE AND POLLUTION

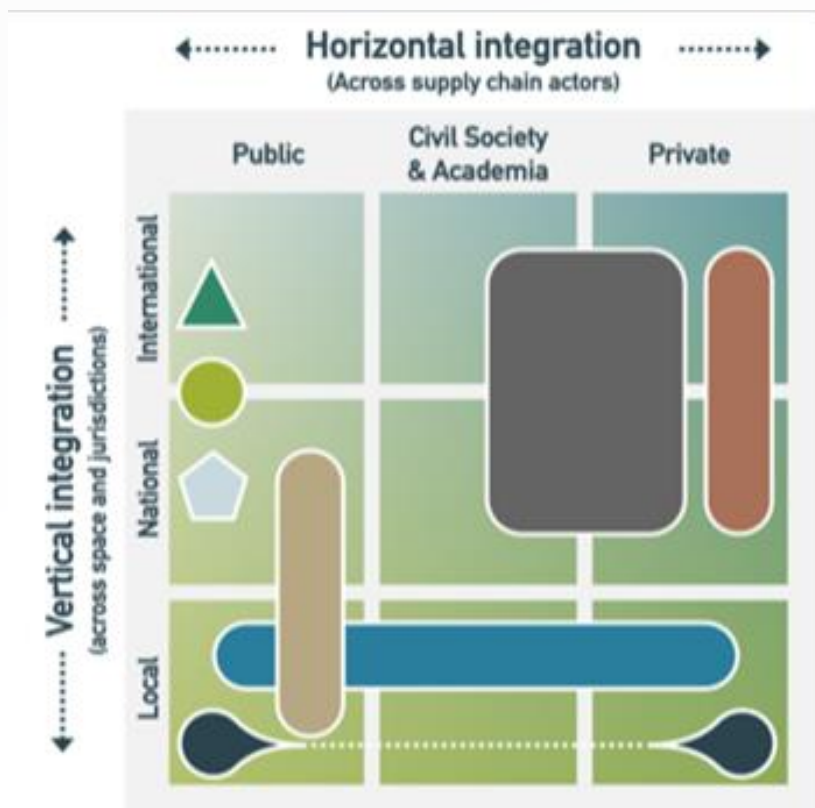


GREENHOUSE GAS EMISSIONS



COMMUNITY DISPLACEMENT

FRAGMENTED GOVERNANCE OF SUSTAINABILITY IN SOY PRODUCTION AND TRADE



-  EU-Mercosur Trade Agreement – Trade and Sustainable Development (TSD) Chapter
-  EU Proposal for a Regulation on Deforestation-Free Products
-  UK Due Diligence on Forest Risk Commodities (ERCs)
-  The new Forest Code and the Rural Environmental Registry (CAR)

-  Sustainability-Linked Loans (SLS)
-  Roundtable on Responsible Soy (RTRS)
-  Amazon Soy Moratorium
-  Green Grain Protocol of Pará

International relations, treaties & agreements

- WTO Agreement on Agriculture
- WTO Agreement on SPMs
- Non-Tariff Measures (NTMs)
- Bilateral & Multilateral Trade (e.g. EU-Mercosur Trade Agreement, Comprehensive Economic Partnership Agreements – CEPAs)
- Bilateral Trade Relations (e.g. US-China trade war)
- UK & EU anti-deforestation regulations

Domestic Policies and Regulations

- Rural & Agricultural policy (e.g. Agro Law, Agriculture and Livestock plan, Rural credit, Producer support)
- Environmental Policy (e.g. Forest Code, CAR)
- Financial Instruments & Credit (e.g. Sustainability-Linked Loans – SSL, National Rural Credit System – SNCR, PRONAF & PRONAMP)
- Taxation and fiscal policy (e.g. Kandir Law)

Voluntary Tools

- Amazon Soy Moratorium
- Green Grain Protocol
- Roundtables (e.g. RoundTable on Responsible Soy – RTRS) & other certification schemes
- Corporate sustainability standards and voluntary sustainability standards
- Transparency and traceability tools (e.g. Labelling, blockchain, TRASE database)

Other proposed & potential instruments

- CBAM – Carbon Border Adjustment Mechanism
- Agri-environmental payments (e.g. TFA, IDH & CAT pilots)
- Bonn challenge and other pledges & commitments
- CSO-led campaigns (e.g. boycott, awareness raising campaigns)
- Capacity building, knowledge exchange, promotion of best practices, technical support...



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Thank you!

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