



proteste

Consumers' experience
in Brazil and the crucial
requirements for an ideal
regulation of NGTs

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regulation of NGTs

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Relations

About PROTESTE

We are a non-profit, non-partisan and independent organization, A MEMBER OF THE EURO CONSUMERS GROUP, present in Brazil for 22 years (the largest organization of its kind), with the mission of contributing to the improvement of consumer relations in society.

We believe in optimal solutions for consumers and overcoming market failures through dialogue with all market agents: regulators, companies, consumers, academia and civil society.



Comparative tests



Market s



Legal orientation



Advo



Multistakeholders dialogues



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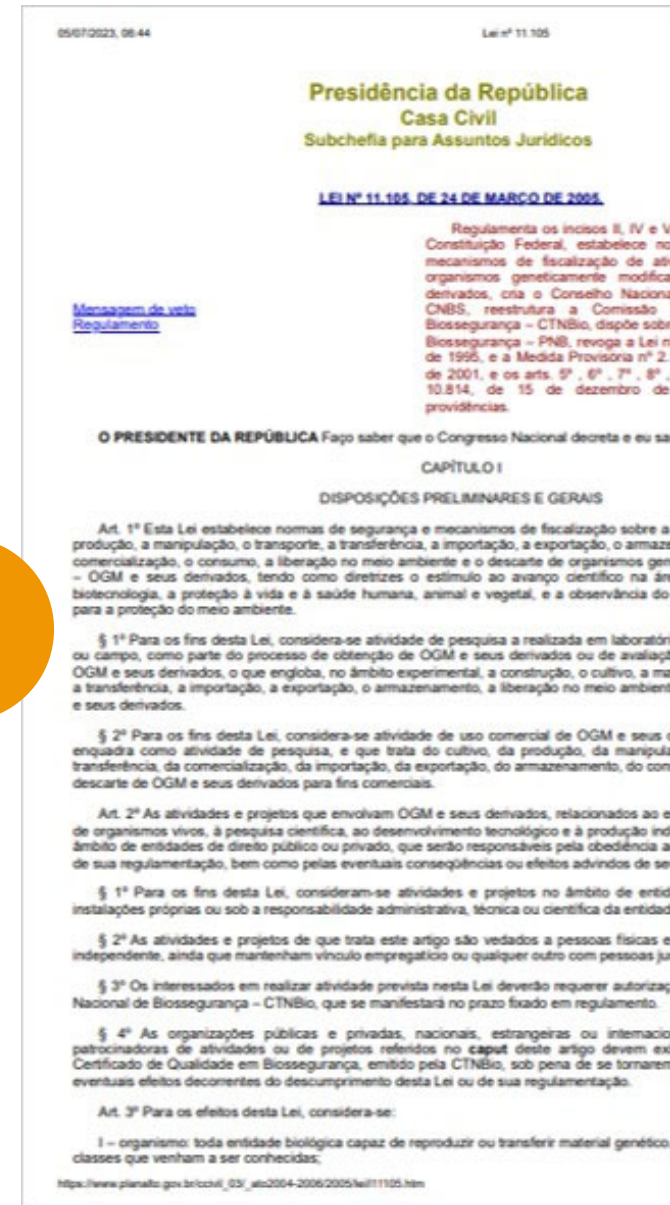
Transgenic plants in B

Brief timeline

Started in 1998, when farmers from the state of Rio Grande do Sul brought soybean seeds from Argentina

The first biosafety law (Law No. 8974, May 1, 1995) was issued mainly to regulate the first commercial planting of glyphosate-resistant GM soybean in 1998.

In 2005, a new Biosafety Law (Law No. 11,105, March 24, 2005) became the most important regulatory mark.



Biosafety Law

Was a comprehensive and complementary revision to the previous one.

Determines the general rules for research and commercial activities with GMOs.

Regulates principles.

Establishes safety standards and mechanisms for monitoring activities involving GMOs and their by-products.

Principles

Encouraged scientific advances in the areas of biosafety and biotechnology, protection, human health, animal and plant health

Compliance with the precautionary principle for environmental protection.

Biosafety Law

Bodies

Political

National Biosafety Council (CNBS) it is a superior advisory body of the Presidency of the Republic, made up of 11 Ministers of State. Aims to formulate and implement the National Biosafety. Chaired by the Minister of State for the Civil House.

Technical

National Technical Biosafety Commission (CTNB) was created to support the Federal Government in the establishment of the National Biosafety Policy. CTNB also responsible for issuing normative resolutions and instruction supporting technological development of the sector with legal assurance and biosafety.



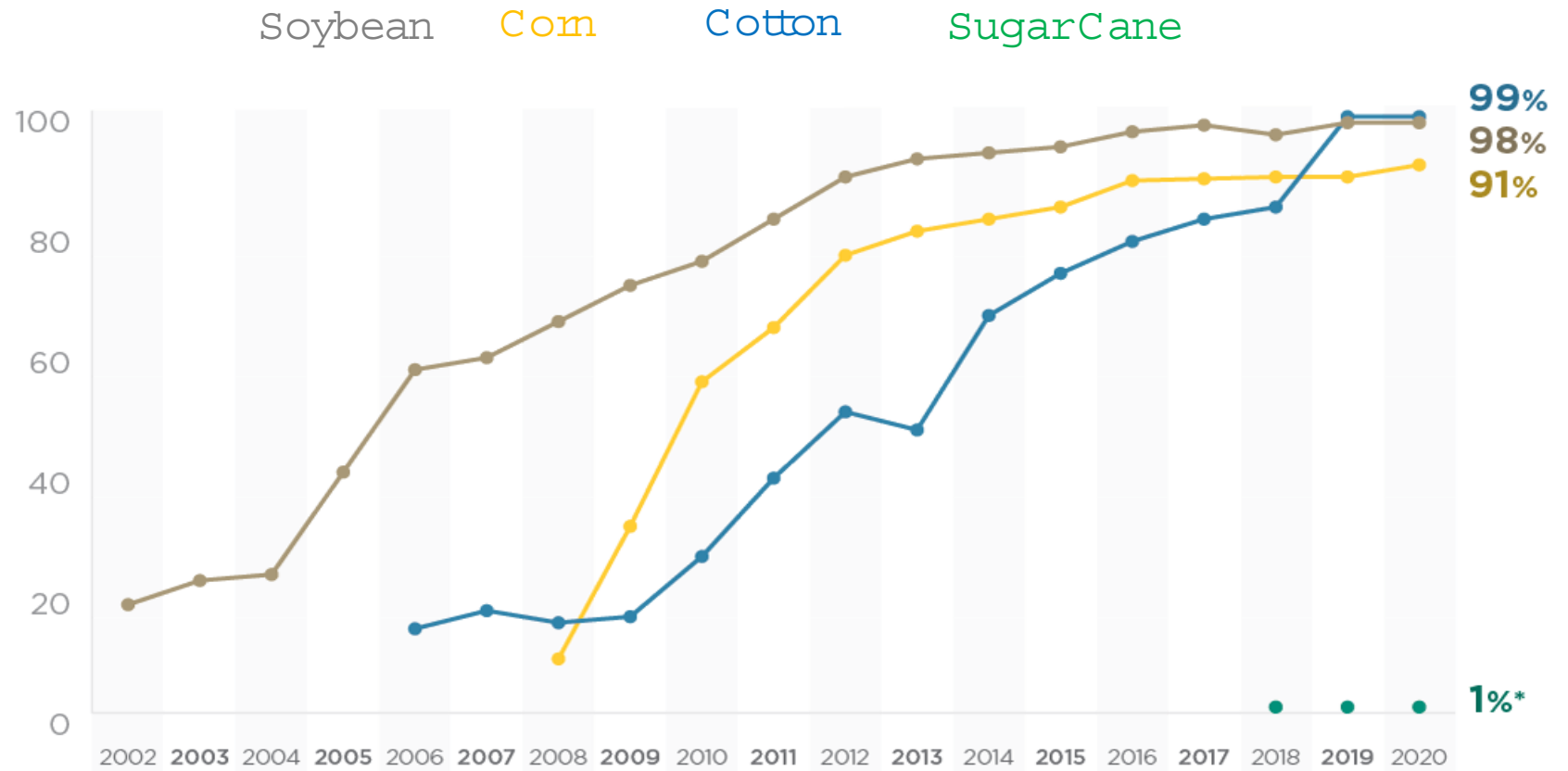
Brazilian agriculture to

Among the countries producing transgenic crops, Brazil has the second largest agricultural area, with more 513 M ha, surpassed only by the US with 75 M ha.

Transgenics are almost 100% of the planted area in Brazil.

GMO 's in Brazil

Evolution over the years

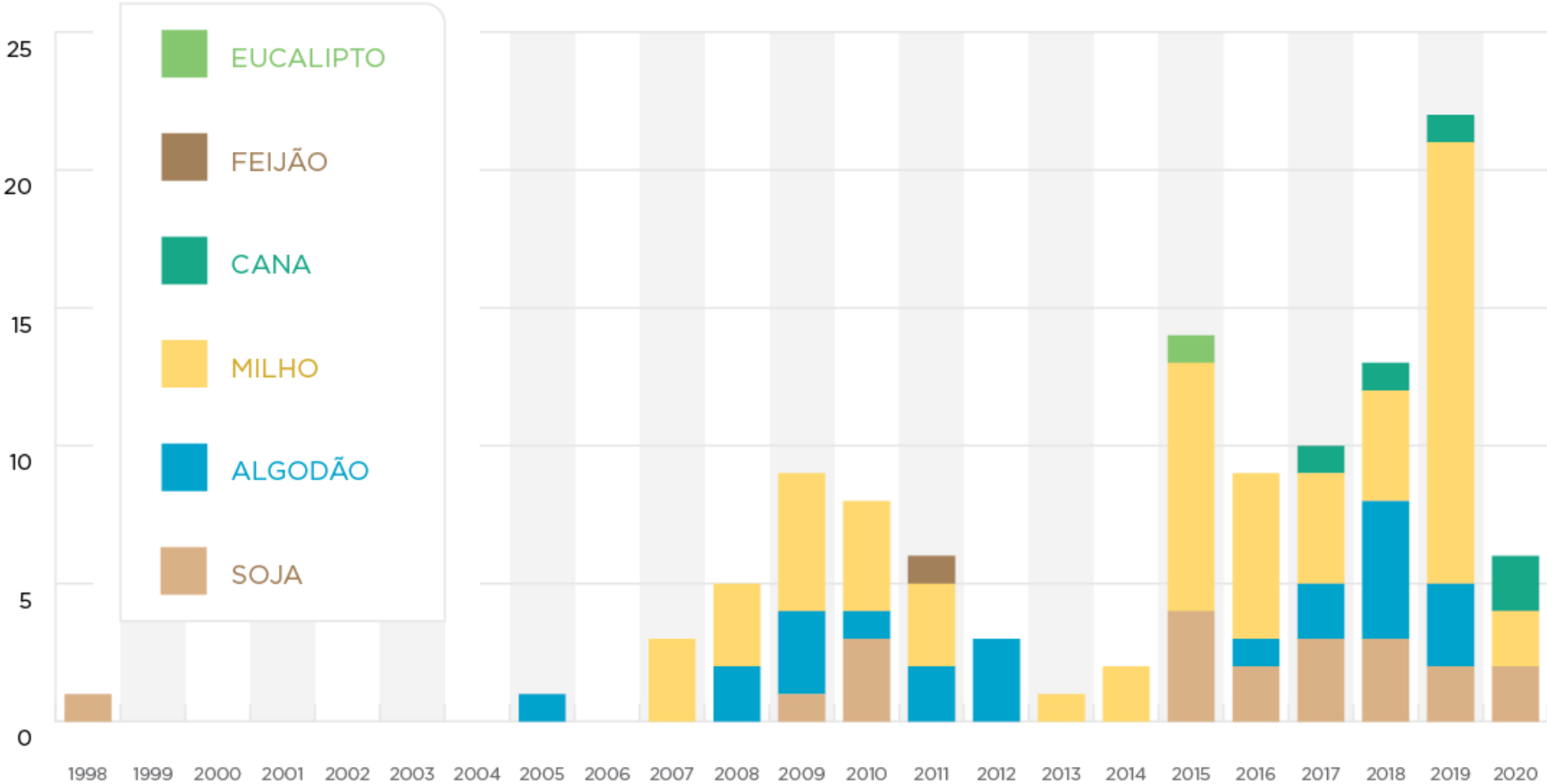


*2018 foi o primeiro ano em que a cana transgênica foi plantada no Brasil.

Fonte: Céleres; ISAAA; Spark, 2020

GM O 's approvals in Brazil

Evolution over the years



TOTAL: 113 APROVAÇÕES



Consumers protection

Provided for in the Federal Constitution
is ruled by the Consumer Protection
Code and by the Biosafety Law

Labeling

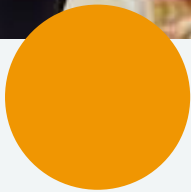
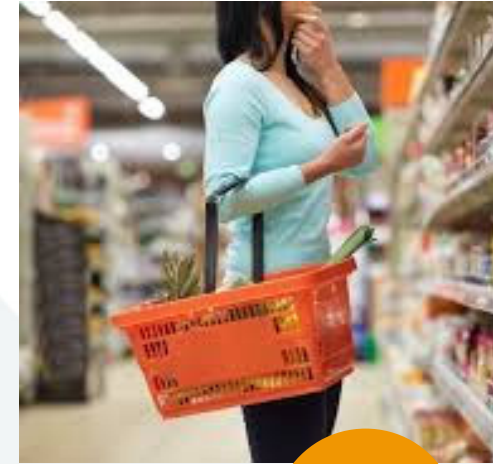
Mandatory tracking and labeling to guarantee consumers the right to choose whether or not to consume transgenic products (Biosafety Law).

Decree 4680/2003: in the sale of food and food ingredients intended for human or animal consumption that contain or are produced from GMO with a presence above the limit of 1% of the product must be labeled.



Crucial requirements for an ideal regulation of NGTs from the perspective of consumers

- Safety Assessment
- Labeling and Transparency
- Risk Management
- Environmental Impact Assessment
- Public Participation
- Compliance and Monitoring
- Capacity Building



Thank you

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