

APPROXIMATION TO PERCEPTIONS ABOUT GENETICALLY MODIFIED FOODS

AIMS

- 1. Present information from different modules and sources about genetically modified foods in Spain
- 2. Disclose the most highlight arguments in relation to genetically modified foods

Healthy
Allergic, Human toxicity

Deliberately incomplete label

Multinational profits

Environmental effects
Contamination of other fields, difficulty coexisting conventional fields vs. ecological fields

Global hunger

Profitability and productivity
Market competitiveness

- 3. Show the probable relationship between conception about genetically modified foods and workplace or interest by organizations who give their opinion.
- 4. Show the difficulty of the integration of different conceptions about the genetically modified foods.

Definition	Reason for modification
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Genetically modified food is a complex matter, furthermore very controversial. In my degree I could learn and understand the biochemistry of these organisms, however I realized that I didn't know anything about it outside the laboratory. Therefore, I decided to research opinions on genetically modified foods where my objective would be understand this controversy.

Consequently, this document has been based on scientific publications and sources to show different opinions and arguments.

FINAL CONSIDERATIONS

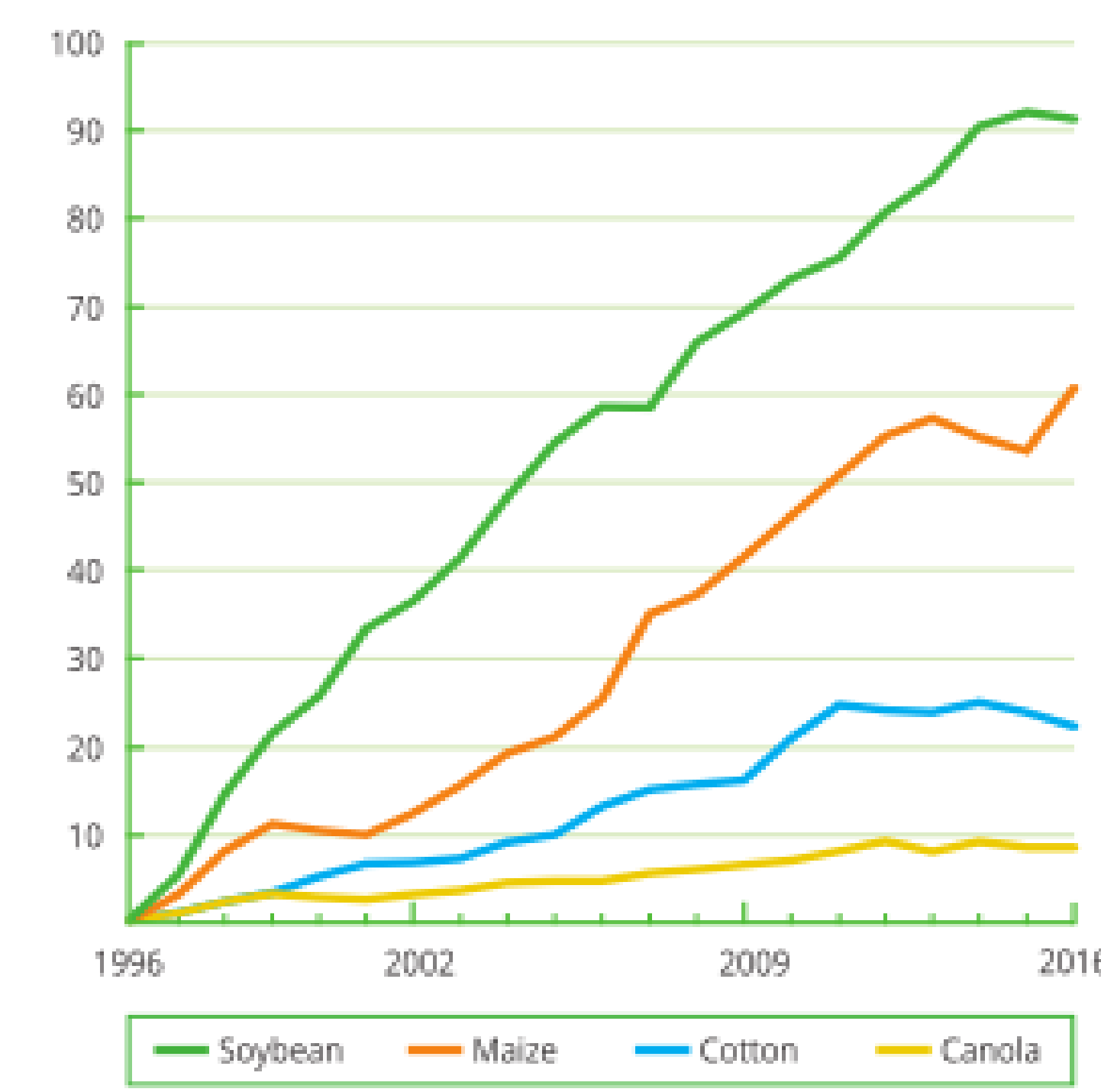
The most surprising impression after having done this studying is the deficiency of contrast in the articles, meaning, it is very difficult find articles or news who show contrary opinions or arguments.

In all of these arguments I have found positive and negative ideas. One more time, also I have found discord about what arguments are true or not. Stand out global hunger, which is the most used arguments, but different authors explain that this is a political problem, therefore, genetically modified foods won't can't resolve it.

Associations and organizations who don't work with modified organisms express their concern about difficulties on fields, seeds or their frustration about multinational profits. Nevertheless, farmers have other ideas, because these problems for they aren't the most important. Profitability and productivity are definitely more important for them.

In my opinion, there is scant interest in contrast or finding other opinions opposite to their own view. It is possible to find information about all these believes, however everyone tells their own opinions without contrasting contrary information.

Figure 1. Global Area of Biotech Crops, 1996 to 2016: by Crop (Million Hectares)



Source: ISAAA, 2016

To sum up, I want to express my acceptance of these organisms. Although, I connect, with farmers and authors, about the confusion between the illogical regulation about banning growing OGM but the allowing them to import these organisms from other countries.

REFERENCE

Figure 1. ISAAA, 2016. Global Status of Commercialized Biotech/GM Crops: 2016. ISAAA. Consult: 02 June 2018. <http://www.isaaa.org/resources/publications/briefs/52/download/isaaa-brief-52-2016.pdf>