

An analysis of the Brazilian agroecological commitment: the effectiveness of public policies between 2015 and 2021

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INTRODUCTION AND OBJECTIVE

- In 2012 was elaboration of a specific state policy in order to promote and expand agroecological and organic production, the **Nacional Policy on Agroecology and Organic Production (PNAPO)** having as instrument the **National Plan for Agroecology and Organic Production (Planapo)**.

Objective:
Analyze the current Brazilian agroecological commitment between the period 2015-2021.

METHODS

Historical and dialogical method, based on the analysis of Planapo and its effectiveness, documental research and indirect data study to verify the performance of agroecological public policies.

Due to the extension, some approaches were selected for this presentation:

- Reducing the use of pesticides;
- Production - Credit (Green line - Green Pronaf)

RESULTS

Note: The Planapo was divided into 2 cycles:
(1) Planapo I (2013-2015) 2) Planapo II (2015-2019).

PLANAPO I (2013-2015)

- 14 goals
- 79 strategies
- 125 initiatives
- 4 axes:

- 1) production;
- 2) use and conservation of natural resources;
- 3) knowledge;
- 4) marketing and consumption.

PLANAPO II (2016-2019)

- 29 goals - with 7 goals each
- 185 initiatives
- 6 axes:

- 1) Production;
- 2) Use and conservation of natural resources;
- 3) Knowledge;
- 4) Marketing and consumption;
- 5) Land and Territory;
- 6) Sociobiodiversity.

Tax incentive policy for pesticides (SOARES LOPES, 2020):

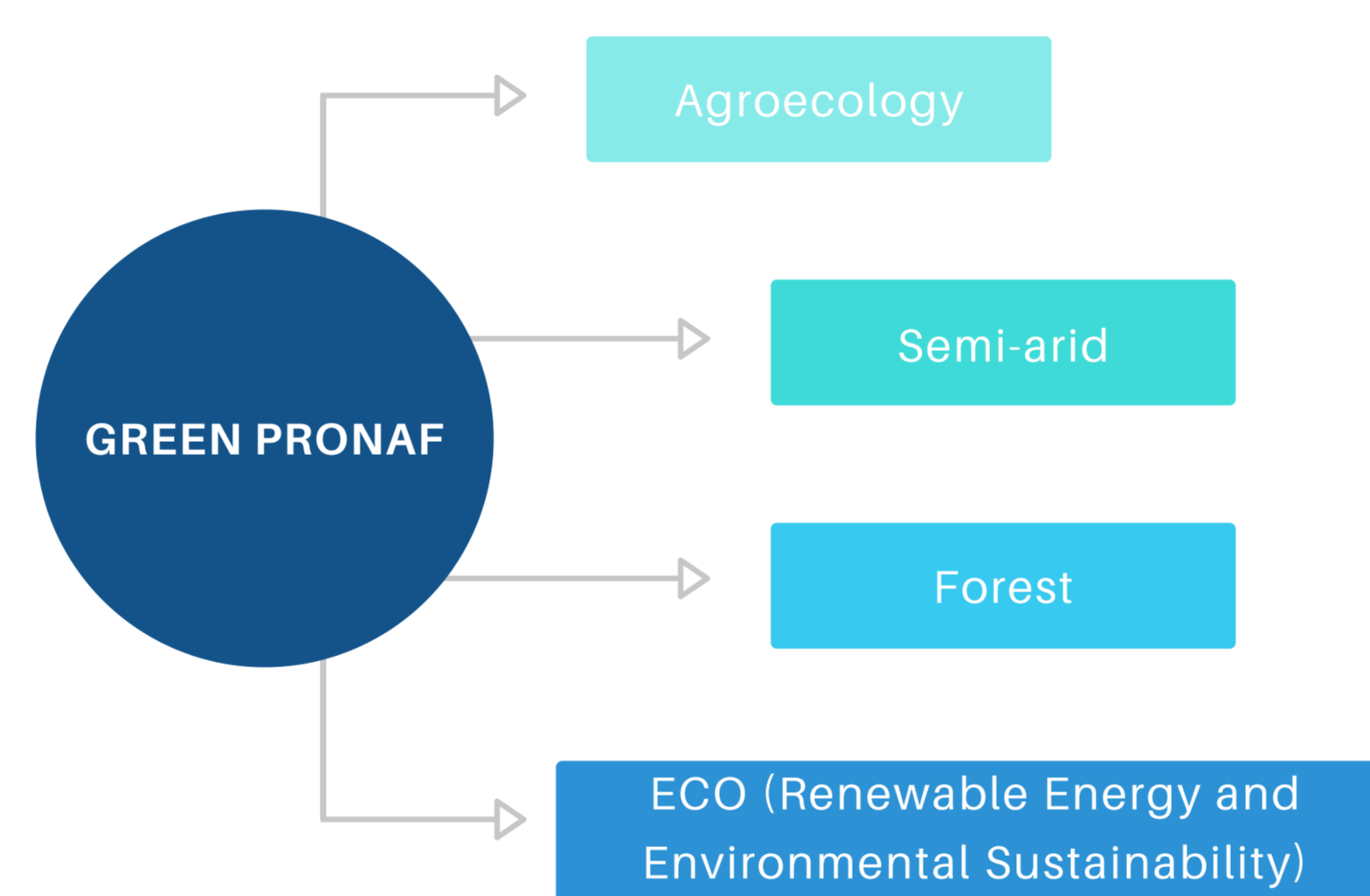
- Brazil has a tax incentive policy for pesticides, with agreements renewed almost automatically every year. Since 1970 there has been an agreement to reduce the base of the Tax on Circulation of Goods and Services (ICMS) by 60%.
- In 2017, the sum of tax benefits is close to 10 billion reais

02

Green credit

National Programme for Strengthening Family Farming (Pronaf) - aims to strengthen family farming through technical and financial support.

- Green Pronaf aims to provide more varieties of credit to alternative farmers.
- The Planapo was to promote these green credit lines.



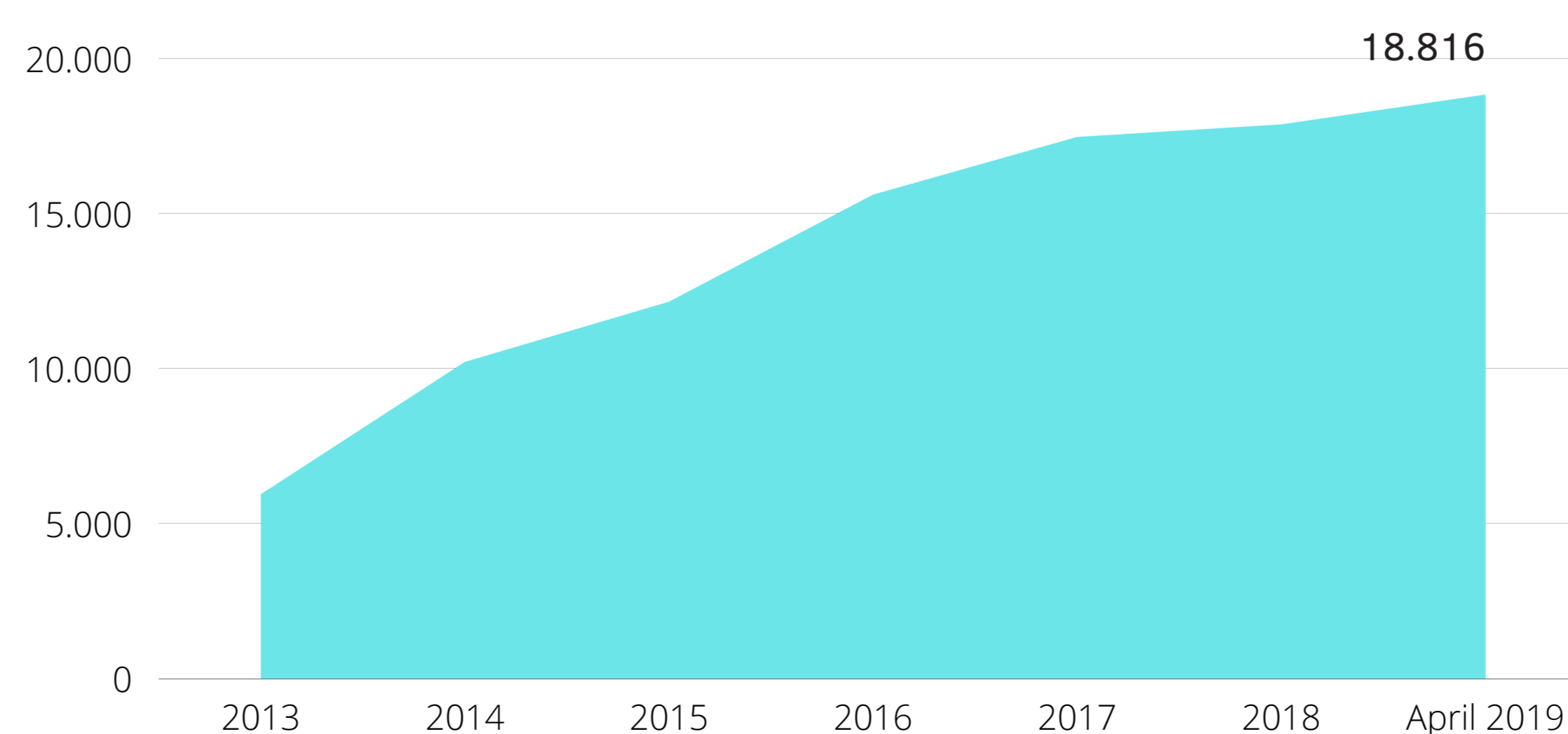
- Number of contracts and amounts applied per credit line (Pronaf Verde), during Planapo I and Planapo II. Data: BCB (2021), SAMBUCHI, 2020.

Green Credit lines	PLANAPO I (2013-2015)		PLANAPO II (2015 - 2019)	
	Number of contracts	Values applied R\$	Number of contracts	Values applied R\$
Agroecology	61	2.636.819,87	1.394	23.065.420,57
Semi-arid	18.246	86.393.451,97	96.238	472.896.589,06
Forest	1.527	27.026.186,72	6.438	105.353.006,55
ECO	992	14.749.595,72	3.178	152.031.115,40
TOTAL	20.826	130.806.054,28	107.248	753.346.131,58

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Number of organic producers

Evolution of the number of organic producers included in the National Register of Organic Producers - CNPO (2013-Apr./2019)



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Present

- Political break:

- In 2019, Provisional Measure 886/2019 (Law 13,844 of 2019) instituted changes to the structure of the Executive Power.

- As a result, the CIAPO (Interministerial Chamber of Agroecology and Organic Production), CNAPO (National Commission on Agroecology and Organic Production), National Council for Food and Nutritional Security (CONSEA) were dissolved.

- Weakening of public policies

- Public policies on food security and agroecology have been weakened - budget reduction, reaching the lowest levels.

CONCLUSION

Pesticides Reduction

- The goal of reducing pesticides was not achieved.

- The bill to transform PRONARA into law remains stalled.

- In 2016, a Direct Unconstitutionality Action (ADI) nº 5553 was proposed, which questions the tax exemption for pesticides. However, there is still no forecast of appreciation.

- Green lines

- Planapo I was not as effective in this aspect, but in the second cycle there was an increase.

- There was an increase in the number of organic producers.

- There is a disarticulation and weakening of programs and plans in the area of agroecology and food security, due to changes in the structure of the Executive Power.

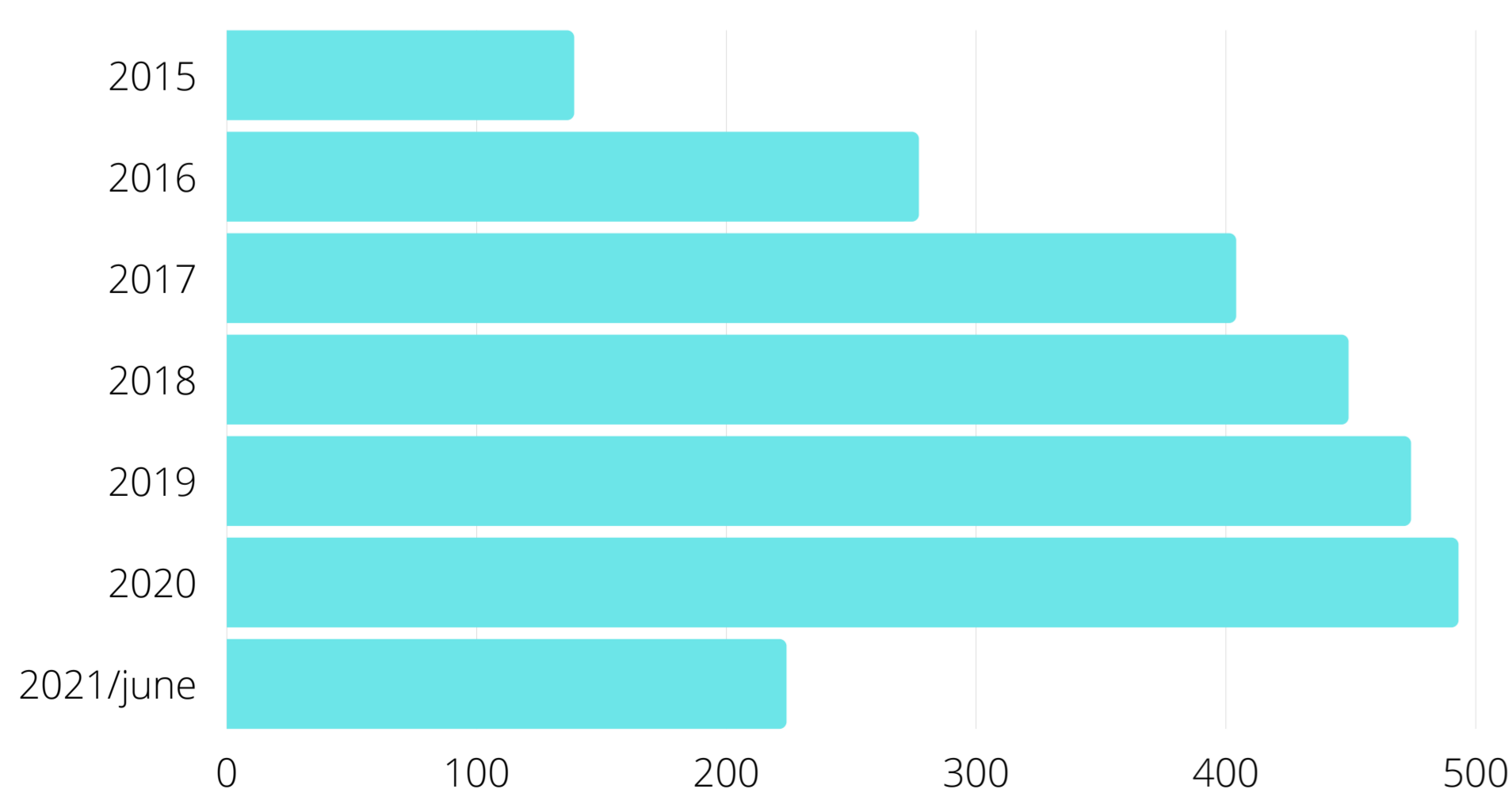
- The Planapo is extensive and difficulty in continuing the programs and initiatives.

- Little amount of data, making it difficult to analyze more clearly and effectively

01 Pesticides Reduction

- The National Program for the Reduction of the Use of Pesticides (PRONARA) was elaborated in Planapo I, with execution forecast in Planapo II.
- The Ministry of Agriculture (MPA) was against the execution of PRONARA (Official Letter 450/2017/SE-MAP).
- Civil society mobilized to make the PRONARA into law in 2016 (Bill nº 6670/2016), but there is still no voting forecast.
- In 2020 alone, 493 pesticides were registered

Graph: Number of new pesticide registrations per year (2015-2021 June) (BRASIL, 2021)



- Sales of pesticides per ton of active ingredient (IBAMA, 2015,2016,2017,2018,2019)

2015	521.525,40
2016	541.861,09
2017	539.944,95
2018	549.280,44
2019	620.537,98

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