Climate Change and Public Perception in Brazil 2022
## Technical Specifications

### Goal
Gathering, for the third consecutive year, data on the Brazilian population’s perception towards issues surrounding the environment and the climate.

### Fieldwork period
From November 25\(^{th}\), 2022, to January 26\(^{th}\), 2023.

### Sample size
2,600 interviews.

### Method and data collection
Quantitative research/ Phone interviews - C.A.T.I. system.

### Weighting
Weighting factors were calculated by Ipec for the correction of demographic quotas, based on data provided by PNAD-IBGE.

### Universe
Brazilian population aged 18 and older.

### Margin of error
2 percentual points for the sample's total, considering a 95% trust level.
Technical Specifications

Sample's design and selection: A sample of 2,600 interviews, representing the Brazilian population aged 18 or older. Landline and cellphone numbers were randomly selected for the interviews.

Number of interviewers: 126 interviewers.

Data-collecting instrument: A questionnaire structured by Ipec and submitted for client approval, lasting, on average, 22 minutes.

Quality control: 100% of the questionnaires were submitted to an electronic consistency test to verify the integrity of the answers. At least 20% of interviewers' material was reviewed and verified.

- Fieldwork and processing was conducted with the support of this interior structure and through partners.
- Ipec’s activities are regulated under the Brazilian Market Research Association’s (ABEP) and the European Society for Opinion and Marketing Research’s (ESOMAR) ethical standards.
- In addition, our procedures are in accordance with the International Quality Standards in Market, Opinion, and Social Research – ISO 20252 and the International Quality Standards in Quality Management ISO 9001.
F1) GENDER / CLASS / F2) What is your age? / LEVEL OF EDUCATION) Up to what school grade have you attended and completed? (SPONTANEOUS) / ETHNICITY) Now, I will ask you a question exactly as it is asked by IBGE when classifying the Brazilian population. Your skin color or ethnicity is: (READ OPTIONS – SA)
SAMPLE PROFILE

REGION

- **NORTH**: 8%
- **CENTRAL-WEST**: 8%
- **SOUTH**: 15%
- **SOUTHEAST**: 43%
- **NORTHEAST**: 26%
- **NORTH**: 8%

Base: Sample (2600)

City Condition

- **59% Rural area**
- **29% Capital**
- **12% Suburbs**

F3) In what city and state do you live?
FIRE SPOTS

To establish fire spot areas, 10 states with the highest number of fire spots throughout the period of 1 year were selected, in accordance with INPE* data. For the first study round, the period was from 09/01/2019 to 09/01/2020, for the second round it was from 09/01/2020 to 09/01/2021, and for the third round it was from 09/01/2021 to 09/01/2022. Other states were classified as “Non-residents”.

<table>
<thead>
<tr>
<th>10 states with the highest number of fire spots</th>
</tr>
</thead>
<tbody>
<tr>
<td>Round 1</td>
</tr>
<tr>
<td>1st</td>
</tr>
<tr>
<td>2nd</td>
</tr>
<tr>
<td>3rd</td>
</tr>
<tr>
<td>4th</td>
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<tr>
<td>5th</td>
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<td>6th</td>
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<td>7th</td>
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<tr>
<td>8th</td>
</tr>
<tr>
<td>9th</td>
</tr>
<tr>
<td>10th</td>
</tr>
</tbody>
</table>


** Those are the states that appear on the list only in one round, being either the first, second, or third.
**REligion**

<table>
<thead>
<tr>
<th>Religion</th>
<th>Sample (2600)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Catholic</td>
<td>50%</td>
</tr>
<tr>
<td>Evangelical and Pentecostal</td>
<td>22%</td>
</tr>
<tr>
<td>Protestant</td>
<td>25%</td>
</tr>
<tr>
<td>Other</td>
<td>13%</td>
</tr>
<tr>
<td>Religious but not following a</td>
<td>6%</td>
</tr>
<tr>
<td>religion / Agnostic</td>
<td></td>
</tr>
<tr>
<td>Atheist / non-religious</td>
<td>3%</td>
</tr>
<tr>
<td>Prefer not to answer</td>
<td>3%</td>
</tr>
</tbody>
</table>

**Political Position**

- **22% Leaning towards the LEFT**
  - 18% in 2021, 16% in 2020

- **19% Center**
  - 23% in 2021, 25% in 2020

- **35% Leaning towards the RIGHT**
  - 32% in 2021, 33% in 2020

**Base:** Sample (2600)

**RELIGION** What is your religion or cult? (SPONTANEOUS – SA) /

**Q2.1.9** In politics, people usually talk about the “left”, “right”, and “center”. Do you define yourself as: (READ OPTIONS – SA) /
87% Internet users (used it within the last 3 months)

13% Non-users

**DEVICE USED**

- On a cellphone: 99%
- On a TV: 57%
- On a desktop: 36%
- On a laptop: 35%
- On a tablet: 13%
- On a videogame: 12%

**INTERNET ACCESS DEVICES**

- 61% On more than one device
- 13% Doesn't access the internet
- 26% Only through the cellphone

**CELLPHONE CONNECTION**

- Wi-Fi: 92%
- Mobile network, 3G and 4G: 76%
- Doesn't know/Didn't answer: 4%

*Base: Sample (2600)*

**INTERNET USERS**

- Base: Internet users (2367)
- 87%

**NON-USERS**

- Base: Sample (2600)
- 13%
What is your age? / LEVEL OF EDUCATION
Up to what school grade have you attended and completed? (SPONTANEOUS)
ETHNICITY Now, I will ask you a question exactly as it is asked by IBGE when classifying the Brazilian population. Your skin color or ethnicity is: (READ OPTIONS – SA)
What is your religion or cult? (SPONTANEOUS- SA) / F3) In what city and state do you live?
SAMPLE PROFILE – Political Position

Internet users (used it within the last 3 months)

Non-users

<table>
<thead>
<tr>
<th>Political Position</th>
<th>Internet Users (%)</th>
<th>Non-users (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Towards the left</td>
<td>92%</td>
<td>8%</td>
</tr>
<tr>
<td>Center</td>
<td>90%</td>
<td>10%</td>
</tr>
<tr>
<td>Towards the right</td>
<td>86%</td>
<td>14%</td>
</tr>
</tbody>
</table>

INTERNET ACCESS DEVICE

Base: Sample (2600)

INTERNET) Have you used the Internet in the last three months? (SA) / INTERNET1) In the last 3 months, you’ve used the internet: (READ OPTIONS – SA PER LINE)
**RESPONDENTS’ BACKGROUND ON MAIN ANALYSIS VARIABLES**

### LEVEL OF EDUCATION

<table>
<thead>
<tr>
<th>Education Level</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to Elementary School I</td>
<td>334</td>
</tr>
<tr>
<td>Elementary School II</td>
<td>427</td>
</tr>
<tr>
<td>High School</td>
<td>1084</td>
</tr>
<tr>
<td>Higher Education</td>
<td>755</td>
</tr>
</tbody>
</table>

### AGE

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 to 24 y.o.</td>
<td>243</td>
</tr>
<tr>
<td>25 to 34 y.o.</td>
<td>555</td>
</tr>
<tr>
<td>35 to 44 y.o.</td>
<td>631</td>
</tr>
<tr>
<td>45 to 54 y.o.</td>
<td>507</td>
</tr>
<tr>
<td>55 and older</td>
<td>664</td>
</tr>
</tbody>
</table>

### REGION

<table>
<thead>
<tr>
<th>Region</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>North</td>
<td>360</td>
</tr>
<tr>
<td>Northeast</td>
<td>580</td>
</tr>
<tr>
<td>Southeast</td>
<td>920</td>
</tr>
<tr>
<td>South</td>
<td>380</td>
</tr>
<tr>
<td>Central-West</td>
<td>360</td>
</tr>
</tbody>
</table>

### POLITICAL POSITION

<table>
<thead>
<tr>
<th>Position</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Towards the left</td>
<td>594</td>
</tr>
<tr>
<td>Center</td>
<td>527</td>
</tr>
<tr>
<td>Towards the right</td>
<td>925</td>
</tr>
</tbody>
</table>

### CLASS

<table>
<thead>
<tr>
<th>Class</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>AB</td>
<td>1025</td>
</tr>
<tr>
<td>C</td>
<td>1154</td>
</tr>
<tr>
<td>DE</td>
<td>421</td>
</tr>
</tbody>
</table>

### INTERNET USAGE

<table>
<thead>
<tr>
<th>Usage</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Users</td>
<td>2367</td>
</tr>
<tr>
<td>Non-users</td>
<td>233</td>
</tr>
</tbody>
</table>

Sample (2600)
Through which of these means do you receive most of your information?

- Conversations with relatives, friends, and coworkers (87% in 2021) - 79%
- Internet websites - 70%
- WhatsApp - 67%
- Social networks, such as Facebook, Twitter, or Instagram - 66%
- Broadcast TV (62% in 2021) - 56%
- Radio - 46%
- Cable TV, subscription-based - 29%
- Print newspapers or magazines - 27%

Base: Sample (2600)

Q.2.1.8) Usually, through which of these means do you receive most of your information? (READ OPTIONS – SA PER LINE)
Despite its decreased proportion in 2022, issues regarding the environment are still concerning for most Brazilians. However, only **22%** claim to know a lot about global warming and climate change.
Knowledge and concern regarding global warming and climate change

Are currently very concerned about the environment

- 2020
- 2021
- 2022

Know a lot about global warming or climate change.

Base: Sample 2020, 2021, and 2022 (2,600)

Q1.1.1) How concerned about the environment do you consider yourself to be currently? Would you say you...

Q1.1.0) How much do you know about global warming or climate change?

(READ OPTIONS – SA)
Even with its reduced proportion compared to 2021, those leaning towards the left politically continue to be the ones who state a greater level of concern towards the environment.
Q1.1.1) In terms of the environment, how concerned would you consider yourself to be right now? Would you say you are... (READ OPTIONS – SA)
In terms of the environment, how concerned would you consider yourself to be right now? Would you say you are...

Level of concern towards the environment

Base: Sample (2,600)
Knowledge

There is a higher proportion of those who state knowing a lot regarding global warming and climate change among those who do not access the Internet.
Level of knowledge

Stated knowing a lot about global warming and climate change

Q1.1.0) How much do you know about global warming or climate change? (READ OPTIONS – SA)

Base: Sample (2,600)
Q1.1.0) How much do you know about global warming or climate change? (READ OPTIONS – SA)

Base: Sample (2,600)
## Level of knowledge regarding global warming and climate change

<table>
<thead>
<tr>
<th>Class</th>
<th>Level of knowledge</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>A lot</td>
</tr>
<tr>
<td>A/ B</td>
<td>31</td>
</tr>
<tr>
<td>C</td>
<td>22</td>
</tr>
<tr>
<td>D/ E</td>
<td>15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Level of Education</th>
<th>Total</th>
<th>Up to Elem. School I</th>
<th>Elem. School II</th>
<th>High School</th>
<th>Higher Education</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>22</td>
<td>17</td>
<td>19</td>
<td>19</td>
<td>36</td>
</tr>
<tr>
<td></td>
<td>44</td>
<td>33</td>
<td>41</td>
<td>52</td>
<td>43</td>
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<tr>
<td></td>
<td>24</td>
<td>25</td>
<td>29</td>
<td>24</td>
<td></td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>2</td>
<td>10</td>
<td>40</td>
<td></td>
</tr>
</tbody>
</table>

**Q1.1.0** How much do you know about global warming or climate change? (READ OPTIONS – SA)  
Base: Sample (2,600)
What is considered more important?

74% PROTECTING THE ENVIRONMENT, even if that means low economic growth and fewer jobs (77% in 2020 and 2021)

17% PROMOTING ECONOMIC GROWTH and job creation, even if that harms the environment (14% in 2020, 13% in 2021)

10% DK/DA (8% in 2020, 10% in 2021)

Base: Sample (2600)

Q1.2.3) What do you consider more important: (READ OPTIONS - SA)
What is considered more important?

Q1.2.3) What do you consider more important: (READ OPTIONS – SA)  Base: Sample (2600)
What is considered more important?

Q1.2.3) What do you consider more important: (READ OPTIONS – SA)  Base: Sample (2600)
Perception regarding the causes behind global warming

94% of Brazilians believe that global warming is happening (92% in 2020, 96% in 2021).

Q1.2.1) Do you believe it to be caused mainly by human actions or as a result of natural environmental changes? (SA)

- 74% caused mainly by human actions (77% in 2020 and 2021)
- 12% As a result of natural environmental changes (12% in 2020, 11% in 2021)
- 12% Both (sp.) (9% in 2020, 11% in 2021)
- 1% DK/DA

Q1.1.2) Recently, a lot has been said about global warming, meaning, the rise in the average global temperature over the last 150 years, which contributes to causing changes to the planet’s climate. In your opinion, is global warming happening? (SA)

Base: Sample (2,600)
Perception regarding the causes behind global warming

Q1.2.1) Do you believe it to be caused mainly by human actions or as a result of natural environmental changes? (SA)

Base: Sample (2,600)
Perception regarding the causes behind global warming

Q1.2.1) Do you believe it to be caused mainly by human actions or as a result of natural environmental changes? (SA)

Base: Sample (2,600)
Around 9 out of 10 Brazilian citizens (94%) aged over 18 have noticed an increase in the cost of food over the last few years, but just over half (56%) believe it to be a consequence of global warming.
Perception towards what has been happening over the last few years

- The price of food has been increasing: 94%
- Air pollution has been increasing: 92%
- The temperature has been increasing: 92%
- The cost of energy bills have been increasing: 91%
- There have been more environmental disasters: 90%
- There has been less rain: 56%
- There has been more rain: 46%

Q1.1.8) Over the last few years, do you believe that:

Base: Sample (2,600)
Perception towards the increased number of environmental disasters over the last few years

90% Believe that there have been more environmental disasters

Q1.1.8) Over the last few years, do you believe that

Base: Sample (2,600)
Perception towards increased rainfall over the last few years

46% believe that there has been more rain

Q1.1.8) Over the last few years, do you believe that
The impact of global warming

86% Believe that the environmental disasters that have been happening over the last few years are caused by global warming

11% No
3% DK/DA

Q1.1.9C) Do you believe that more environmental disasters have been happening as a result of global warming?
Global warming is causing...

<table>
<thead>
<tr>
<th>Higher temperatures</th>
<th>Less rain</th>
<th>More environmental disasters</th>
<th>More rain</th>
</tr>
</thead>
<tbody>
<tr>
<td>93%</td>
<td>88%</td>
<td>86%</td>
<td>80%</td>
</tr>
<tr>
<td>Base: Respondents (2365)</td>
<td>Base: Respondents (1432)</td>
<td>Base: Respondents (2332)</td>
<td>Base: Respondents (1158)</td>
</tr>
</tbody>
</table>

- **Increased air pollution**: 74%
  - Base: Respondents (2383)

- **Higher cost of energy bills**: 66%
  - Base: Respondents (2352)

- **Higher cost of food**: 56%
  - Base: Respondents (2442)

Q1.1.9) Do you believe that this has been happening as a result of global warming?
Most scientists believe that global warming is happening (71% in 2020, 76% in 2021)

17% Scientists disagree a lot among themselves regarding whether global warming is happening (19% in 2020, 18% in 2021)

7% Most scientists believe that global warming is not happening (7% in 2020, 5% in 2021)

Q1.2.2) Which of the next three statements read by me is closest to your opinion on what scientists believe regarding global warming (SA):

Base: Sample (2,600)
Q1.2.2) Which of the next three statements read by me is closest to your opinion on what scientists believe regarding global warming (SA):

*G.W.: global warming

Base: Sample (2,600)
Perception towards scientists’ opinions regarding this issue

Q1.2.2) Which of the next three statements read by me is closest to your opinion on what scientists believe regarding global warming (SA):

*G.W.: global warming

Base: Sample (2,600)
Can global warming greatly harm future generations?

87%

Believe that global warming can greatly harm future generations (88% in 2020, 90% in 2021)

7% Somewhat (5% in 2020 and 2021)
3% A little (4% in 2020, 3% in 2021)
2% Not at all (2% in 2020, 1% in 2021)
1% DK/DA (1% in 2020 and 2021)

Q1.1.6) And to what extent do you believe global warming can harm future generations?
Believe that global warming can greatly harm them and their families (72% in 2020, 75% in 2021)

17% Somewhat (14% in 2020, 13% in 2021)

9% A little (7% in 2020, 8% in 2021)

4% Nothing (5% in 2020, 3% in 2021)

Q1.1.5) In your opinion, to what extent do you believe global warming can harm you and your family?

Base: Sample 2020, 2021, and 2022 (2,600)
Brazilians who believe that global warming can greatly harm their families*

- **Region**
  - North: 65%
  - Northeast: 69%
  - Southeast: 72%
  - South: 68%
  - Central-West: 68%

- **Politics**
  - Towards the left: 78%
  - Center: 70%
  - Towards the right: 64%

- **Gender**
  - Female: 75%
  - Male: 64%

- **Ethnicity**
  - Black: 78%
  - Brown: 67%
  - White: 70%
  - Others: 66%

*Percentage of those who answered that global warming can GREATLY harm future generations.

Q1.1.5) In your opinion, to what extent do you believe global warming can harm you and your family?
Who is able to contribute the most to solve the issue of climate change?

- **36%** Governments (35% in 2020, 37% in 2021)
- **32%** Companies and Industries (32% in 2020 and 2021)
- **23%** Citizens (24% in 2020 and 2021)
- **8%** Environmental NGOs* (4% in 2020 and 2021)
- **2%** DK/DA (4% in 2020, 3% in 2021)

*In previous rounds, the item’s text was “NGOs”, without specifically referencing environmental NGOs.

Q2.2.2) In your opinion, who do you believe is able to contribute the most to solve the issue of climate change? (READ OPTIONS) And in second place? And in third place? Base: Sample 2020, 2021, and 2022 (2,600)
Q2.2.2) In your opinion, who do you believe is able to contribute the most to solve the issue of climate change? (READ OPTIONS) And in second place? And in third place?
Q2.2.2) In your opinion, who do you believe is able to contribute the most to solve the issue of climate change? (READ OPTIONS) And in second place? And in third place?

Contribution from the **government** VS the **citizens**
to solve the issue of climate change

- **Total**: Government 36, Citizens 23
- **Towards the left**: Government 42, Citizens 19
- **Center**: Government 30, Citizens 25
- **Towards the right**: Government 33, Citizens 24
- **DK/DA**: Government 37, Citizens 21

Base: Sample (2,600)
What actions do you usually take?

Q 1.1.7) From the options read by me, please, tell me, which of them have you already taken or usually take

- Usually separate waste for recycling
- Has already shared news or information in defense of the environment
- Stops purchasing or using a product that is harmful to the environment
- Has already voted for a politician based on their proposals to protect the environment
- Has already donated to institutions that protect the environment
- Has already taken part in a protest or petition regarding climate change
- Uses solar energy at home, or another kind of non-polluting energy source

Base: Sample (2,600)
What actions do you usually take?

74% Separate waste for recycling (74% in 2020, 75% in 2021)

Q 1.1.7) From the options read by me, please, tell me, which of them you have already taken or usually take.
What actions do you usually take?

56% Stops purchasing or using a product that is harmful to the environment
(59% in 2020, 58% in 2021)

Q 1.1.7) From the options read by me, please, tell me, which of them you have already taken or usually take

Base: Sample (2,600)
Has already **voted for a politician** based on their proposals to **protect the environment**
(42% in 2020, 45% in 2021)

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>50%</td>
<td></td>
</tr>
<tr>
<td>68%</td>
<td>Towards the left</td>
</tr>
<tr>
<td>61%</td>
<td>Higher Education</td>
</tr>
<tr>
<td>56%</td>
<td>Class A/B</td>
</tr>
</tbody>
</table>

Q 1.1.7) From the options read by me, please, tell me, which of them you have already taken or usually take
Has already taken part in a protest or petition regarding climate change (17% in 2020 and 2021)

- 32% Higher Education
- 32% Towards the left
- 27% 18 to 24 years old
- 24% Class A/B

Q 1.1.7) From the options read by me, please, tell me, which of them you have already taken or usually take.
Q2.1.1) Have you already heard of the Amazon fires? (SA)

Has already heard of the Amazon fires (98% in 2020 and 2021)

Base: Sample (2,600)
Through which of these means do you receive most information regarding the Amazon's deforestation?

- **Broadcast TV**: 82%
- **Internet websites**: 77%
- **Social networks, such as Facebook, Twitter, or Instagram**: 74%
- **Conversations with relatives, friends, and coworkers**: 73%
- **Radio**: 71%
- **Print newspapers or magazines**: 70%
- **Cable TV, subscription-based**: 69%
- **WhatsApp**: 48%

Base: (1413) (1967) (1820) (2091) (1200) (685) (896) (1763)

Q.2.1.8.1) Usually, you receive information regarding the Amazon's deforestation through (ITEM YES ON Q2.8)? (SA)
Base: Sample (2600)
Perception about the evolution of Amazon fires over the last 10 years

Q2.1.3) In your opinion, have the Amazon fires increased, remained the same, or decreased over the last 10 years? (READ OPTIONS – SA)

Politics*

<table>
<thead>
<tr>
<th>Towards the left</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>89%</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Center</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>78%</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Towards the right</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>59%</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DK/DA</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>74%</td>
<td></td>
</tr>
</tbody>
</table>

*Percentage of those who answered that the Amazon fires have increased compared to previous years.

Believe that the Amazon fires were caused by human action

- Increased: 72%
- Remained the same: 10%
- Decreased: 13%
- DK/DA: 4%

Base: Sample (2,600)
Perception towards the causes behind the Amazon fires

In 2020: 77% by human actions/ 9% by natural changes/ 12% by both
In 2021: 75% by human actions/ 10% by natural changes/ 14% by both

Q.2.1.6) Recently, there have been news in the press regarding the Amazon fires. In your opinion, the Amazon fires are caused
Q.2.1.4) In your opinion, from the options read by me, who are the main responsible parties for the Amazon fires in first, second, and third place?

Base: Respondent (1857)
Q.2.1.4) In your opinion, from the options read by me, who are the main responsible parties for the Amazon fires in first, second, and third place?

<table>
<thead>
<tr>
<th>Responsible Party</th>
<th>1st Place</th>
<th>2nd Place</th>
<th>3rd Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>Loggers</td>
<td>Loggers</td>
<td>Gold miners</td>
<td>Large rural producers</td>
</tr>
<tr>
<td></td>
<td>71%</td>
<td>49%</td>
<td>44%</td>
</tr>
</tbody>
</table>

**Base:** Respondent (1857)

**PUBLIC OPINION RESPONSES:**

- **30%** POLITICIANS
- **23%** SMALL AGRICULTURISTS
- **9%** OTHERS
- **8%** NGOs
- **7%** INDIGENOUS PEOPLE
- **4%** DK/DA
Q.2.1.4) In your opinion, from the options read by me, who are the main responsible parties for the Amazon fires in first, second, and third place?

Base: Respondent (1,857)
Q.2.1.4) In your opinion, from the options read by me, who are the main responsible parties for the Amazon fires in first, second, and third place?

Base: Respondent (1857)

- Loggers: 71%
  - Higher Education: 71%
  - Towards the left: 54%
  - Class A/B: 50%
  - 18 to 24 years old: 53%

- Gold miners: 49%
  - Higher Education: 50%
  - Towards the left: 53%

- Politicians: 38%
  - Towards the left: 32%
  - Towards the right: 32%

Notes: The percentages indicate the proportion of respondents who believe each group is responsible for the Amazon fires.
57% completely agree

That indigenous people protect the forests

<table>
<thead>
<tr>
<th>Agree</th>
<th>Completely disagree</th>
<th>Neither agree, nor disagree</th>
<th>DK/DA</th>
</tr>
</thead>
<tbody>
<tr>
<td>57%</td>
<td>10%</td>
<td>3%</td>
<td>3%</td>
</tr>
</tbody>
</table>

Politics*

<table>
<thead>
<tr>
<th>Towards the left</th>
<th>Towards the right</th>
<th>Center</th>
<th>Towards the right</th>
</tr>
</thead>
<tbody>
<tr>
<td>69%</td>
<td>57%</td>
<td>51%</td>
<td>54%</td>
</tr>
</tbody>
</table>

*Percentage of those who answered that they completely agree or disagree with the statement.

Q2.1.5C) Please, tell me whether you agree or disagree with each of the statements that I will read:

- Towards the right
- Towards the left
- Center

Base: Sample (2,600)
53% completely agree

With the demarcation of Indigenous lands, meaning, the government granting ownership and use of those lands only to Indigenous people

13% Completely disagree
4% Neither agree, nor disagree
3% DK/DA

Politics*
72% Towards the left
52% Center
44% Towards the right
48% DK/DA

Percentage of those who answered that they completely agree with the statement.

Base: Sample (2,600)
Q2 1.5B) Please, tell me whether you agree or disagree with each of the statements that I will read:
62% totally or partly agree with the establishment of the Ministry of Native People, meaning, Indigenous people, under the Government of Lula.

<table>
<thead>
<tr>
<th>Agreement Level</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Completely agree</td>
<td>47%</td>
</tr>
<tr>
<td>Partly agree</td>
<td>15%</td>
</tr>
<tr>
<td>Partly disagree</td>
<td>5%</td>
</tr>
<tr>
<td>Completely disagree</td>
<td>20%</td>
</tr>
<tr>
<td>Neither agree, nor disagree</td>
<td>6%</td>
</tr>
<tr>
<td>DK/DA</td>
<td>6%</td>
</tr>
</tbody>
</table>

Base: Sample (2,600)
Q2.1.5C) Please, tell me whether you agree or disagree with each of the statements that I will read:
To what extent do you agree with the following statements?*

*Percentage of those who answered that they completely agree with the statement

**Base: Sample (2,600)**

Q2.1.5) Please, tell me whether you agree or disagree with each of the statements that I will read:

- To what extent do you agree with the following statements?
  - [ ] [ ] 57
  - [ ] [ ] 53
  - [ ] [ ] 47
  - [ ] [ ] 44

*Percentage of those who answered that they completely agree with the statement*
54% believe that Lula’s government will be better than Bolsonaro’s government regarding the issue of environmental preservation.

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>54%</td>
<td>Believe that it will be better</td>
</tr>
<tr>
<td>13%</td>
<td>Believe that it will be the same</td>
</tr>
<tr>
<td>21%</td>
<td>Believe that it will be worse</td>
</tr>
<tr>
<td>11%</td>
<td>DK/DA</td>
</tr>
</tbody>
</table>

Base: Sample (2,600)

Q2.1.7) Regarding the issue of environmental preservation, do you believe that Lula's government will be better, worse, or the same as Bolsonaro's government? (SA)
The Amazon’s deforestation is a threat to the planet’s environment and climate.
The Amazon’s deforestation is necessary for economic growth

- 52% completely disagree
- 20% completely agree
- 11% neither agree, nor disagree
- 2% DK/DA

Base: Sample (2,600)
Q2.1.2) Please, tell me whether you agree or disagree with each of the statements that I will read:
To what extent do you agree with the following statements*?

- It is a threat to the planet's environment and climate: 81%
- It damages Brazil's image abroad: 74%
- It harms the local population's quality of life: 73%
- It can harm Brazil's trade relations with other countries: 65%
- It is necessary for economic growth: 20%

North: 27%
North East: 26%

*Percentage of those who answered that they completely agree with the statement.

Q2.1.2) Please, tell me whether you agree or disagree with each of the statements that I will read: