**Methodological Report Form Guidelines**

**Fieldwork 2022**

Thank you for working as a partner of the World Justice Project in the production of the WJP Rule of Law Index. Before fieldwork starts, we wanted to send you our methodological reporting form, which will allow you to provide information about your survey design and data collection process. We are sending this form now so you know what information we will need at the end of the project. This information will help in interpreting the data, help to ensure that the data are reliable and valid, and protect the legitimacy and credibility of the product. Below are some notes about the form.

* Use the provided examples and follow-up questions within the reporting form to assist you as you fill out this form.
* If you need to attach any other materials to the reporting form, please append them to the end of the reporting form. This will help keep all of your materials together and organized and will assist us in archiving these documents.
* Make sure to include the name of the country in which polling is being conducted and the name of your company and where it is based at the top of the reporting form.
* If you are conducting polling in multiple countries, please submit a separate report for each country.
* Please try to answer each section as thoroughly and completely as possible.

Please contact us if you have any questions or concerns about this form. Thank you for your cooperation.

**General Population Poll**

**Full Fieldwork Methodological Report Form 2022**

1. **Introduction:**

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|  | COMPANY RESPONSE |
| 1. This Methodological Report Form is for the survey conducted in: (*Country*) | Brazil |
| 1. The sampling, fieldwork, and data processing for this survey was completed by: (*Company*) | About Brazil Market Research Ltda |
| 1. This company is based in: (*Company Headquarters*) | Fortaleza, Ceará |

1. **Contact Information:**

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| 1. Who is the company’s contact person(s) for follow up questions? |
| Abdur Rahan e Matheus Pinheiro |

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| 1. What are the contact person’s email address and phone number? |
| Abdur Rahman [abdur.rahman@aboutbrazilmr.com](mailto:abdur.rahman@aboutbrazilmr.com) 55-85-9.9735-4591  Matheus Pinheiro [matheus@aboutbrazilmr.com](mailto:matheus@aboutbrazilmr.com). 55-85-9.9117-1671 |

1. **General Description:**

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| 1. What were the exact dates of fieldwork? |
| Pre-test: 26/04/2022 a 10/05/22  Field: 22/06/2022 a 09/08/2022 |

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| While the poll is nationally representative, what were the principle geographic areas targeted for full fieldwork? (i.e. regions, provinces, states) |
| |  |  |  | | --- | --- | --- | | **Regions** | **States** | **City** | | **South East** | São Paulo | São Paulo | | Rio de Janeiro | Rio de Janeiro | | **North East** | Bahia | Salvador | | Ceará | Fortaleza | | **South** | Rio Grande do Sul | Porto Alegre | | Santa Catarina | Florianópolis | | **North** | Pará | Belém | | **Mid West** | Fedral District | Brasília | |

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| 1. What was the mode of interviewing? (e.g. face-to-face; online) |
| Face-to-face household, selecting only one resident per household |

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| 1. What was the achieved sample size? |
| 1,000 interviews were requested, but 1109 interviews were achieved. |

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| 1. In what language(s) were the interviews conducted? |
| Portuguese, Brazil. |

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| 1. What was the average length of each interview? |
| 45 minutes |

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| 1. What was the length of the longest and shortest interviews? |
| The longest interview was 1:40:59 minutes long, and the shortest was 28' minutes long. |

1. **Customization of Questionnaire:**

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| 1. Please list all final adaptations to the terminology of the questionnaire (e.g. **q5a\_G1**: Changed “President” to “Prime Minister” or **q1\_G1**: Changed “Environmental Protection Authority” to “Department of Conservation”). |
| **Modified questions**  Q5b- changed from "national/federal government", to: federal government  4- security  5- changed from : Robbery (\*had contact with the victim, violence or threat) to: Assalto/Roubo (\*houve contato com a vítima, violência ou ameaça)  6- changed from : Attempted Robbery/Theft - to: Tentativa de assalto/roubo  7- changed from : Theft (\*without establishing contact with the victim)-to: Furto (\*sem estabelecer contato com a vítima)  Session 6- access to justice  B2- changed from: Problems related to land occupation and land grabbing, to: Problemas relacionados a ocupação e apropriação de terra.  C2- from: Problems with a tenant over rental contracts or property damage, to: Problemas com um inquilino sobre contratos de aluguel ou danos materiais.  I1- Being beaten or arrested without justification by a police or military personnel, to: Ser espancado ou preso sem justificativa por um policial ou militar.  K2: Being threatened by debt collectors for loans or unpaid bills, to: Ser ameaçado por cobradores de dívidas por empréstimos ou contas não pagas.  Q17a- Was this problem related to their work activity (own business, professional practice or farm)? To: Este problema estava relacionado à sua atividade de trabalho (negócio próprio, prática profissional ou fazenda)?  Q24-10: I caused the problem / The solution of the problem was up to the other party; to: Eu causei o problema / Foi a outra parte que causou o problema.  G: Go to another institution (Family members, community or religious leader) , to: Recorrer a outra instituição  Q30. 3- Action by a third party, to: Ação de terceiros  Q40a g1- National Congress will be able to stop the President's illegal actions, to: Congresso Nacional  q41g\_G1- neighborhood, to : vizinhança  q45d\_G1- advice, to: aconselhamento legal  q46\_G1- President, to **Jair Messias Bolsonaro**?  q48\_G2: use disinformation to shape public opinion in their favor, to: usam má informação para moldar a opinião pública a seu favor  q53\_G2- prosecute and condemn journalists and leaders of civil society organizations who criticize them., to: **processam, condenam e prendem** jornalistas e líderes de organizações da sociedade civil que os criticam.  **Edu-**  None …………………………………..… 1  Elementary school diploma ………….…2  High school diploma(upto 8th grade).... 3  High school diploma or equivalent….. .. 4  Bachelor's degree...................................5  Postgraduate degree (Master's, Ph.D.)...6  Vocational (Technician)...........................7  **(DON'T READ)** Don't know/no answer. 99  **paff1**- Do you think you are close to any particular party? To: Você se julga próximo (ou tem afinidade) com algum partido político em particular. |

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| 1. Please list a. ethnic groups, b. religious preferences, c. income brackets, and d. levels of education applied in the customization of the questionnaire’s demographic section. For income, please specify the currency and the time period used for reporting income. For education, please provide the number of years of schooling and the level of advancement for each education level. |
| **a. Ethnic Groups**   * + - White,     - Black,     - Brown,     - Yellow,     - Indigenous   **b. religious preferences**   * + - Catholic     - Evangelical     - Spiritualist     - Jewish     - Muslim - Islam     - Umbanda-Candomblé     - Other Afro-Brazilian religions     - Believes in God / has no religion     - Atheist/does not believe in God/is agnostic     - Other religions   **c. income ranges in Reais (R$)**  **A +B1+B2+( C1+)** - From 9,090.00 to 24,240.00 or more  **C1+( C2+)** - From 4,848.00 to 9,089.00  **C2+( D+)** - from 3,333.00 to 4,847.00  **D+(E+)** - From 2,109.00 to 3,332.00  **E** - Up to $2,108.00  **d. Levels of education**  1. None....................................................................... 1  2. Elementary 1. (Up to grade 5) ................................. 2  3. Elementary 2. (Until grade 8 )................................. 3  4. High School (3 years - before college) ................ 4  5. Higher (Graduation) - (university).................... 5  6. Post-graduation.( Master's/PhD/phD)........... 6  7. Technical School- (vocational technical)...................... 7. |

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| 1. Please list any other changes to the demographic section of the questionnaire. |
| No other changes |

1. **Survey Design:**

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| 1. What was the target population/sample universe for the survey? |
| Population living in Brazil, covering the 5 regions of the country, i.e.: South, Southeast, North, Northeast and Midwest regions, with a division of urban area (85%) and rural area (15%) divided into sex quotas 48% (male), 52% (female), divided into 6 age ranges respectively: 18 to 24; 25 to 34; 35 to 44; 45 to 54; 55 to 64; 65 or more, 200 respondents in each of the 5 family income ranges, as follows: G1 From 9,090.00 to 24,240.00 or above; G2 From 4,848.00 to 9,089.00; G3 From 3,333.00 to 4,847.00; G4 From 2,109.00 to 3,332.00 and G5 To 2,108.00. |

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| 1. What was the coverage error associated with the survey design? |
| Margin of error of 3%, considering the population of Brazil: 213,317,639, for the requested sample of 1,000 complete interviews. |

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| 1. Please list and describe each of the sampling units included in the survey? For example, the sampling units may be:  * Region (primary sampling unit) * City (secondary sampling unit) * District (tertiary sampling unit) * Neighborhood (quaternary sampling unit) * Enumeration area |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **REGION** | **States** | **City** | **Urban Neighborhoods #** | **Rural Area #** | | SOUTHEAST | São Paulo | São Paulo | 56 | 10 | | Rio de Janeiro | Rio de Janeiro | 21 | 4 | | NORTHEAST | Bahia | Salvador | 18 | 3 | | Ceará | Fortaleza | 11 | 2 | | SOUTH | Rio Grande do Sul | Porto Alegre | 14 | 3 | | Santa Catarina | Florianópolis | 9 | 2 | | NORTH | Pará | Belém | 11 | 2 | | MIDDLE-WEST | Fedral District | Brasília | 4 | 1 | |

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| 1. Please describe, in detail, the sampling plan and stratifications that were monitored during fieldwork.    1. What variables were involved? (e.g. city, gender, age, socio-economic status, etc.)    2. What questions/criteria were used to classify a respondent for each relevant stratum?    3. What information source was used to set targets? (e.g. census data, population statistics, etc.)   Please include a link to the data source or an attachment if possible. |
| Eight states were chosen to cover the five regions of Brazil, i.e., Southeast Region: States of São Paulo and Rio de Janeiro. South Region: States of Rio Grande do Sul and Santa Catarina. Northeast region, States of Bahia and Ceará. Center-Western region, Brasilia and Northern region, the state of Pará. Each state received a sample referring to its population proportional to the population of Brazil. In this case, São Paulo received a sample of 392 interviews, Rio de Janeiro 147, Rio Grande do Sul 96, Santa Catarina 62, Brasília 26, Pará 74, Bahia 126, and Ceará 78.  These interviews were divided proportionally, 85% in the urban area and 15% in the rural area, during the fieldwork the quotas were monitored daily and it was checked whether the distribution between urban and rural, gender and age were being obeyed according to the quotas initially drawn.  **a. Variables involved**: region of the country, state, city, urban or rural area, gender, age, and family income.  **b- Which questions**: City where the respondent lives; Region of the country where the interview was conducted; Type of area where the respondent lives: urban or rural; Gender: male or female; How old are you today? Could you tell me the range that best represents your household's total income from all sources?  c- Please include a link to the data source or an attachment if possible (see attachment I,II,III) |

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| 1. Were you able to achieve the sample distribution proposed in the sampling plan?    1. If so, did you achieve it through random sampling or did you need to apply quotas?    2. If you applied quotas, please describe the process for selecting respondents to fill these quotas.    3. Did you use any weights to adjust the sample after fieldwork was completed? |
| a- Yes, we worked with pre-defined quotas of gender, age, and family income.  b- For each census sector, quotas of gender and age were pre-defined, and when approaching a guest and being drawn by the Survey ToGo app, if the quota for that point was not met, the interviewer was instructed to draw again only with the residents present in the household at the time of the survey who were able to complete that quota.  c- No |

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| 1. Please describe, in detail, the sampling method and how the sample was drawn.    1. Were any external population statistics, census data, or other sources used to draw the sample? If yes, please provide a link to the source or an attachment if possible. |
| Through research on the IBGE (Brazilian Institute of Geography and Statistics) website, the sample was drawn according to the tables available on the IBGE website, i.e., 48% of the population represented by males and 52% represented by females. Segmented in age groups, 18 to 24 years 15% of the population, 25 to 34 years 22%, 35 to 44 years 22%, 45 to 54 years 18%, 55 to 64 14% and over 65 years 10% of the population  If yes, please provide a link to the source or an attachment if possible (see attachment IV) |

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| 1. Please describe, in detail, how enumeration areas were selected. *By enumeration area, we mean the smallest geographic unit for data collection that is allocated to a single enumerator.* |
| As previously mentioned, each State received a sample according to the population of that State proportionally to the population of Brazil. We stipulated that each census sector, or point, or map would receive the quantity of five or six interviews to be conducted, thus, the sample of each State was divided into groups of six interviews that made up a census sector. Thus, São Paulo received 66 maps that were randomly drawn from the IBGE website where all the census sectors of each State in Brazil are available, Rio de Janeiro received a total of 25 census sectors, Bahia 21 census sectors, Rio Grande do Sul 17, Ceará 13, Pará 13, Santa Catarina 11, and Distrito Federal 5 census sectors. All of them were randomly drawn, contemplating a total of five or six interviews in each map or census sector.  Please see attachment - Sample Plan (see Annex IV) |

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| 1. Please list the enumeration areas selected for the survey. |
| Please see attachment - Sample Plan (see Annex IV) |

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| 1. Were any enumeration areas substituted due to interviewer safety, inaccessibility, or other logistical reasons? If yes, please list these neighborhoods/settlements and the reason. |
| No, the interviews that were not conducted in that area were authorized by the coordination to be conducted in another census sector. |

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| 1. Describe, in detail, the procedure for selecting households in each enumeration area. |
| Each interviewer previously received the map corresponding to the census sector of the area where he or she should work. Upon arriving at the designated location, there was an orientation document indicating the first household between the intersection of two streets in the upper part of the map, highlighting the work area. From this intersection he raffled off the first address, and after each interview he had to skip two addresses and continue the list clockwise until he had completed the total number of interviews at that point. |

1. **Respondent Selection**

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| 1. How were individual respondents selected within each household? (e.g. Kish Grid; Last Birthday; Next Birthday) |
| After making the raffle using the Survey ToGo app and the Kish Grid table, if the person raffled was not within the required quota, they were instructed to raffle again only with those residents present who could meet the missing quotas. |

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| 1. Were all individuals required to give informed consent before completing the survey? |
| Yes, during the application of the questionnaire consent to complete the survey was requested. |

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| 1. Describe the procedure for respondent substitution.    1. How many substitutions took place during the survey? |
| Each interviewer received in advance (before going out into the field) the number of interviews assigned to that census sector, divided into gender and age quotas. Each time one of these quotas was broken, the interviewer had to replace it, whether in the same or another census sector. Thus, 109 replacements were requested throughout the project. |

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| 1. Describe the procedure for callbacks.    1. How many attempts were made to reach a selected respondent?    2. In aggregate, what were the contact percentage rates for each attempt? |
| a- Three attempts to validate the randomly selected interviewees, interviews with noisy or low quality audio were prioritized.  b- Total of 10% over the total sample |

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| 1. Were any groups of individuals deliberately excluded from the survey? (e.g. Government employees, police officers, market research professionals, etc.) |
| Yes, only market research professionals. |

1. **Supervision and Quality Control**

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| 1. How many interviewers worked on the project (excluding supervisors/managers)?    1. Divided into how many teams?    2. How many male and female interviewers? |
| 87 interviewers  18 teams  40 men  47 women |

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| 1. Please describe how interviewers were trained for the project. |
| Each interviewer received a kit of training materials, this kit was composed of the following materials:  Census sector map+(census sector instruction), Quota grid, census tract sheet+(census tract instruction), card book, Survey ToGo installation instruction, field procedures instruction for interviewers.  After reading and explaining each of the materials, each interviewer downloaded the Survey ToGo app and conducted a mock interview with another interviewer.  A space was opened for questions and clarifications after each training session. |

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| 1. What was the process for back-checking interviews?    1. How many interviews were conducted under direct supervision?    2. How many interviews were checked through in-person or telephone back-checks by the supervisory team?    3. How many back-checks were performed by the central office? |
| 120 interviews were conducted under direct supervision.  160 were checked by local supervision teams  194 were checked by the central office |

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| 1. Please describe the quality control measures used to flag/reject interviews. (For example, geo-fencing, audio recording, photos, answer patterns) Were any questionnaires rejected for quality-control reasons?   If so, how many? |
| Every day the interviewers went out into the field and upon returning uploaded the interviews conducted that day. The next day, the quality control team filtered the interviews by application time using the Survey ToGo app. All interviews under 30 minutes were listened to in full, and disqualified if not applied correctly.  Interviews longer than 30 minutes were randomly selected and listened to 20% of each interviewer, and validated when applied correctly.  Yes, 180 interviews were disqualified. |

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| 1. Please describe the data entry process.    1. How was the process supervised?    2. How many questionnaires were selected for double-entry? |
| The interviews approved by quality control received the status of "valid" and these were captured to compose the database.  It was not necessary to type the data, because the Survey ToGo platform makes it possible to capture the data into the SPSS database. |

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| 1. What was the number of respondents who successfully completed the survey from start to finish, no matter how many DK/NA responses they provided? |
| 1109 |

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| 1. What was the number of people contacted to take the survey that did not ultimately take the survey? In other words, how many people rejected to take the survey at all? |
| 58 |

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| 1. What was the number of interviews where the respondent did not complete the survey from start to finish? In other words, how many people terminated the survey early? |
| 133 |

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| 1. What was the number of people you attempted to contact to take the survey, but were ultimately unable to contact? |
| 202 |

1. **Other**

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| 1. Please list all of the weights used in the final dataset, and explain how they were calculated. (Examples of weights include post-stratification weights, design weights, and population weights.) |
| No weight was used for the final data set. |

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| 1. Please provide the table of incidents and rejection rate for the survey. |
| Please see attachment - (see Annex VIII) |

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| 1. Please include any other comments on the design, implementation, and data processing for the survey. |
| No more comments |

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| 1. The World Justice Project would like to acknowledge our polling partners in each country measured in the Index. Please enter the details for the country where you have conducted fieldwork this year, and how you would like your company’s name to appear. If you would prefer not to be publicly acknowledged, please enter “WJP in collaboration with local partner” under “Polling Company.” |

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| **Country/Territory** | **Areas Covered** | **Polling Company** | **Methodology** | **Sample** | **Year** |
| Brazil | Nationally representative | About Brazil Market Research | Face-to-face, home-based | [1000] | 2022 |

*Examples:*

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| **Country/Territory** | **Areas Covered** | **Polling Company** | **Methodology** | **Sample** | **Year** |
| Belize | Nationally representative | CID-Gallup Latin America | Face-to-face | 1020 | 2014 |
| Kyrgyzstan | Nationally representative | WJP in collaboration with  local partner | Face-to-face | 1000 | 2016 |
| United States | Nationally representative | YouGov | Online | 1018 | 2016 |