



The WORLD VALUES SURVEY ASSOCIATION

www.worldvaluessurvey.org

SURVEY METHODOLOGY REPORT

METHODOLOGICAL QUESTIONNAIRE

(TO BE COMPLETED AND SENT TO THE DATA ARCHIVE

JOINTLY WITH THE DATA FILE)

Country:	Brazil
Organization:	Federal University of Rio Grande do Sul (UFRGS)
Principal Investigator:	Henrique Carlos de Oliveira de Castro
E-mail (primary contact):	henrique@ufrgs.br
Person in charge for fieldwork:	Neyla Jacobovicz
E-mail (secondary contact):	hcocastro@gmail.com
Co-PI:	Daniel Capistrano (daniel.capistrano@ucd.ie)
Co-PI:	Sonia Ranincheski (<i>In Memoriam</i>)



SECTION 1: THE QUESTIONNAIRE

1. Have any optional questions and/or items been included?

No

Yes (PLEASE WRITE IN QUESTION AND/OR ITEMNUMBERS BELOW)

2. Were country-specific questions, and/or items i. e. neither compulsory nor optional WVS questions, or questions included in the survey?

No country-specific questions included

→ Go to Q 4

Country-specific questions were included

ANSWER IF THERE WERE COUNTRY-SPECIFIC QUESTIONS

3. Were country specific questions included at the end of the questionnaire, just before the demographics?

Yes → **GO TO Q 4**

No

3a Please indicate the location of the country-specific questions which were not at the end of the questionnaire

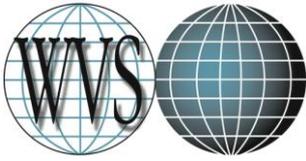
WRITE IN BELOW :

One after the Q223 (Q223A), one after Q234 (Q234A), and three after the Q269 (Q269A, Q269B, and Q269C).

4. Were all questions asked in the prescribed order?

Yes

No



5. Were all core questions included in your questionnaire (by core we mean all items except those that were optional)?

No - some question(s) from WVS questionnaire **not** included

→ ANSWER

No - some demographic question(s) **not** included

→ ANSWER

Yes - all questions included

→ SECTION 2

IF ANY CORE or DEMOGRAPHIC WVS QUESTIONS WERE NOT INCLUDED

6. Please write in details of the items and the reasons why they were not included.

question number or description of question:

Reason(s) not included:

SECTION 2: SAMPLING

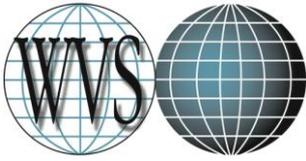
7. Was your sample designed to be representative of the entire adult population, i. e. 18 years and older, of your country?

Yes

→ GO TO Q 9

NO

→ ANSWER



IF NOT DESIGNED TO BE REPRESENTATIVE

8. Which groups were excluded from, under-represented or over-represented in your sample design?

Excluded (PLEASE SPECIFY):

Over-represented: (PLEASE SPECIFY):

Under-represented (PLEASE SPECIFY):

EVERYONE PLEASE ANSWER

9. What was the lower age cut-off for your sample?

Yes - please write in cut-off

No cut-off

10. Was there any upper age cut-off for your sample?

Yes - please write in cut-off

No cut-off

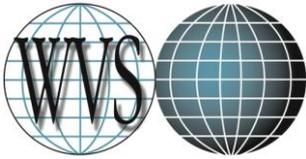
11. What were the different stages in your sampling procedure?

PLEASE WRITE IN:

A multistage probability sample of 2,000 individuals. At the first stage, 200 census tracts are randomly selected as the PSU using PPS design. The Brazilian Institute of Geography and Statistics (IBGE) provides the list of all census tracts, including urban and rural areas, and their respective number of residents.

12. What was the final number of clusters or sampling points?

No clusters



WRITE IN:

2	0	0
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13. What was the sampled unit you got from office sampling?

- Address → ANSWER
- Household → ANSWER
- Named individual → GO TO 17
- Other (PLEASE WRITE IN DETAILS BELOW) → ANSWER
-
-

IF NAMED INDIVIDUAL WAS NOT THE SAMPLED UNIT

14. What selection method was used to identify a respondent?

PLEASE SPECIFY:

The household selection was made randomly in the targeted municipalities (mentioned on the daily work sheet of the interviewer). In the neighbourhood mentioned in the work sheet the interviewer use to select randomly the households to cover.

The daily work sheet mentioned also the profile required of the interviewee. At the second stage, dwellings are selected for each census tract using the following strategy: Based on the description of the census tract, a starting point (a street, avenue, etc.) is randomly selected. From that point on, the interviewer will randomly select one dwelling in $x/10$, where x is the number of dwellings by census tract. At the final stage, an individual living in the dwelling us selected according to the next birthday in relation to the day of the first successful visit. The selection of the respondent includes all the residents of the dwelling, but guests or temporary residents.

15. Were there any quota-controls on the type of individual selected to take part in the survey (for example, age or sex controls)?

- Yes → ANSWER
- No → GO TO 17

IF QUOTA CONTROLS

16. In what way were quota controls used?

PLEASE WRITE IN:



EVERYONE PLEASE ANSWER

17. Was substitution permitted at any stage of your selection process or during fieldwork?

Yes → **ANSWER**

No → **GO TO 19**

IF 'YES'

18. In what way was substitution permitted?

PLEASE WRITE IN:

In two situations: 1) If the person selected was not there, the interview should go back to each dwelling up to three times to do the interview. In case they were not successful until the third attempt, the coordination substituted the dwelling for another one, following the same criteria; 2) when the selected dwelling was in a very dangerous neighbourhood or in a very remote area.

EVERYONE PLEASE ANSWER

19. Did you use any stratification factors when drawing your sample?

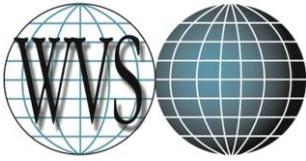
Yes → **ANSWER**

No → **GO TO 21**

IF STRATIFICATION FACTORS USED

20. What stratification factors were used, and at what stage(s) of selection?

PLEASE WRITE IN:



EVERYONE PLEASE ANSWER

21. All in all, what are the known limitations of your realized sample?

For example: non-response rate; is there differential coverage of particular groups, either because of sample design or response differences?

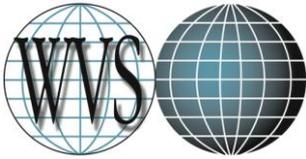
% response or % non-response: PLEASE WRITE IN:

22. Please fill in the following details about your sample. If some categories do not apply, please complete to the highest level of detail possible and use the 'other' box to give more information.

Total number of <u>starting</u> names/addresses	<input type="text" value="2"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
- addresses which could not be traced at all	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="0"/>
- addresses established as empty, demolished or containing no private dwelling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="0"/>
- selected respondent too sick/incapacitated to participate	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="0"/>
- selected respondent away during survey period	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="0"/>
- selected respondent had inadequate understanding of language of survey	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="0"/>
- no contact at selected address	<input type="text"/>	<input type="text"/>	<input type="text" value="8"/>	<input type="text" value="0"/>
- no contact with selected person	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="0"/>
- refusal at selected address	<input type="text"/>	<input type="text" value="1"/>	<input type="text" value="5"/>	<input type="text" value="8"/>
- proxy refusal (on behalf of selected respondent)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="0"/>
- personal refusal by selected respondent	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="0"/>
- other type of unproductive (please write in full details in the box below)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="0"/>
- full productive interview	<input type="text" value="1"/>	<input type="text" value="7"/>	<input type="text" value="6"/>	<input type="text" value="2"/>
- partial productive interview	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="0"/>

IF 'OTHER' CATEGORY USED

23. Please specify



SECTION 3: FIELDWORK

24. If interviews were not face-to-face, please specify the way of interviewing:

25. The next group of questions are about interviewers.

If no interviewers were used at any point in the WVS survey, please go to Q26.

IF INTERVIEWERS USED

a. Were interviewers paid according to performance (for example, according to the number of interviews they obtained)?

Yes

No

b. Which, if any, of these rules governed how an interviewer approached an address/household?

PLEASE TICK THOSE THAT APPLY

Calls must be made at different times of day

Calls must be made on different days of week

Neither of the above

c. Were interviewers required to make a certain number of re-calls before they stopped approaching an address or household?

Minimum number of re-calls required - please write in number

No minimum re-call requirement

d. Were any interviews supervised?

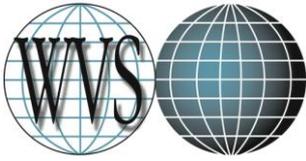
Yes - please write in approximate proportion %

No

e. Were any interviews back-checked?

Yes - please write in approximate proportion %

No



EVERYONE PLEASE ANSWER

26. Please write in the approximate start and end dates of fieldwork: **DD MM YY**

Start date

End date

27. Please write in the name of the institute which has done the fieldwork.

DATA QUALITY _____

SECTION 4: DATA

28. Were any measures of coding reliability employed?

Yes → **ANSWER**
No → **GO TO 29**

28a. Which one? Please specify

29. Were the data from the questionnaire keyed subsequent to the interview (that is, non-CAPI surveys)?

Yes → **ANSWER**
No → **GO TO 31**

IF DATA KEYED

30. Was keying verified?

Yes - please write in approximate level of verification %
No

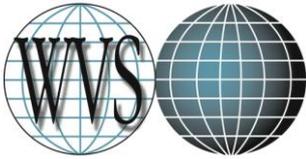
EVERYONE PLEASE ANSWER

31. Were any reliability checks made on derived variables?

Yes

32. Were data checked/edited to ensure that filter instructions were followed correctly?

No



Yes

No

33. Were data checked/edited for logic or consistency?

Yes

No

34. Were data checked/edited to ensure they fell within permitted coding ranges?

Yes

No

35. Have you answered 'yes' on any or all of questions 32 to 34 above?

Yes → **ANSWER**

No → **GO TO 37**

IF DATA CHECKED/EDITED

36. Were errors corrected individually or automatically (through, for example, a 'forced' edit)?

Yes - individual correction

Yes - automatic correction

No - not corrected

EVERYONE PLEASE ANSWER

37. Did you add a weight variable?

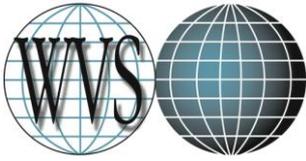
Yes → **ANSWER**

No → **GO TO 39**

IF WEIGHT VARIABLE ADDED

38. Please describe the weighting or post-stratification strategy used.

Weighting variable was created based on the National Household Survey (*Pesquisa Nacional por Amostra de Domicílios – PNAD Contínua*) – 1st Trimster of 2018. The variable corrects the proportion of Male, Female and the following age groups: '16 to 29', '30 to 39', '40 to 49', '50 to 59', and '60 +'.



SECTION 5: CHARACTERISTICS OF NATIONAL POPULATION

39. Each member is asked to provide information on known characteristics of its national population, from census or the best available estimates from government surveys or other high-quality data-sources:

- sex distribution of the population
- age distribution of the population
- education (years of schooling) of the population
- other characteristics (PLEASE SPECIFY)

Please specify also the sources which have been used. Please note that the number of characteristics is what is minimal required. You can add as many characteristics as you like, but do not forget to specify them.

In the table below please present the information from census or from other government surveys or other high-quality data (column SOURCE 1) and the proportions obtained in your data, before and after weighting

	Source:	Unweighted data	Weighted data
Gender			
Female	52.6	54.6	52.6
Male	47.4	45.4	47.4
Age Groups			
18 - 29 years	24.3	21.1	22.5
30 - 39 years	20.8	20.7	21.4
40 - 49 years	18.5	19.0	19.0
50 - 59 years	16.1	16.4	16.5
60 years & +	20.2	22.9	20.7
Years/Schooling Groups			
No Education	6.1	5.2	5.0
Primary/secondary school	79.2	77.7	77.7
Incomplete/Complete university-level education	14.7	15.6	15.9
Other characteristics Please specify			
Urban	86.5	87.2	87.2
Rural	13.5	12.8	12.8