

***WORLD
VALUES
SURVEY
2010***

Methodological questionnaire

PLEASE WRITE IN THE NAME OF YOUR COUNTRY: BRAZIL

Section 1: the questionnaire

1. Was the WVS questionnaire translated or adapted in any way from the English master questionnaire?

Yes ☒ → **ANSWER Q2**
No ☐ → **GO TO Q3**

IF QUESTIONNAIRE TRANSLATED/ADAPTED

2a. Who carried out the translation of the questionnaire?

A specialist translator ☒

A member of the research team ☐

Other (PLEASE WRITE DETAILS BELOW) ☐

b. Was the translated questionnaire then back-translated into English?

Yes ☒

No ☐

c. Was the translated questionnaire pre-tested?

Yes ☒

→ **ANSWER d**

No ☐

→ **GO TO e**

d. **IF 'YES'**

How was the questionnaire pre-tested? How many pre-tests were carried out?

PLEASE WRITE IN: About 30. The back-translation and the pre-test were carried out in the last wave (2006). The new questions of questionnaire of the 2010-14 wave were only translated.

e. Were there any questions or concepts that caused particular problems when being translated into your language?

Yes ☐

→ **ANSWER f**

No ☒

→ **GO TO Q3**

IF 'YES'

f. Which questions or concepts caused particular problems?

PLEASE WRITE IN:

- g. How were these problems solved?
PLEASE WRITE IN:

EVERYONE PLEASE ANSWER

3. Did you use other questionnaires to make the WVS questionnaire

the German questionnaire ☐

the French questionnaire ☐

Other (PLEASE WRITE IN BELOW) ☒

The questionnaire from Portugal

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

No ☒

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

5. 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 Q7**

Country-specific questions were included ☒ —→ **ANSWER Q6**

IF THERE WERE COUNTRY-SPECIFIC QUESTIONS

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

Yes ☐ —→ **GO TO Q7**

No ☒ —→ **GO TO Q6a**

6a Please indicate the location of the country-specific questions which were not at the end of the questionnaire
WRITE IN BELOW

V44a to V44g; V101a; V126a and V126b; V228a to V228r

EVERYONE PLEASE ANSWER

7. Were all questions asked in the prescribed order?

Yes ☒

No ☐

8. Were all core WVS 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 Q9**

No - some demographic question(s) not included ☐ → **ANSWER Q9**

Yes - all questions included ☒ → **SECTION 2**

IF ANY CORE WVS QUESTIONS WERE NOT INCLUDED

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

WVS question number or description of question:

Reason(s) not included:

Section 2: Sampling

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

Yes ☒ → **GO TO Q12**
No ☐ → **ANSWER Q11**

IF NOT DESIGNED TO BE REPRESENTATIVE

11. 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

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

Yes - please write in cut-off

No cut-off

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

Yes - please write in cut-off

No cut-off ☒

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

PLEASE WRITE IN:

Full probability sample in three stages. The first stage is the random selection of 150 clusters (Brazil is divided in several clusters used in the census, and it is called census sectors), including the urban and rural zones. The second stage is the selection of dwellings in each census sector. It was based on localization criteria established in the census sector. Based on the description of the sector, a start point (a street, avenue, etc.) is randomly selected. From that point on, the interviewer will select one dwelling in $x/10$, where x is the number of dwellings by sector. The third stage of the selection is choosing the person to be interviewed in the dwelling. Will be interviewed the person with the birthday closest to the day of the first successful visit. The selection of the person should include all the residents of the dwelling, but guests or temporary residents. If the person selected is not there, the interview should be scheduled for another day and time. The interviewer must go back to each dwelling up to three times in order to do the interview. In case he/she is not successful until the third try, he/she should substitute the dwelling for another one, following the same criteria. The maximum error estimated for this sample design is of 2.6%, considering the proportion estimation (0.5).

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

No clusters

WRITE IN:

1	5	0
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16. What was the sampled unit you got from office sampling?

Address

 → ANSWER Q17

Household ☒

 → ANSWER Q17

Named individual ☐

 → GO TO Q18

Other (PLEASE WRITE IN DETAILS BELOW)

 → ANSWER Q17

IF NAMED INDIVIDUAL WAS NOT THE SAMPLED UNIT

17. What selection method was used to identify a respondent?
PLEASE SPECIFY:

It was interviewed the person with the birthday closest to the day of the first successful visit.

18. 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 Q19**
No ☒ → **GO TO Q20**

IF QUOTA CONTROLS

19. In what way were quota controls used?
PLEASE WRITE IN:

EVERYONE PLEASE ANSWER

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

Yes ☒ → **ANSWER Q21**
No ☐ → **GO TO Q22**

IF 'YES'

21. In what way was substitution permitted?
PLEASE WRITE IN:

If the person selected is not there, the interview should be scheduled for another day and time. The interviewer must go back to each dwelling up to three times in order to do the interview. In case he/she is not successful until the third try, he/she should substitute the dwelling for another one, following the same criteria. In case the selected sector was in an unsafe area, the interviewer was allowed to quit and a new sector was given.

EVERYONE PLEASE ANSWER

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

Yes ☐ → **ANSWER Q23**
No ☒ → **GO TO Q24**

IF STRATIFICATION FACTORS USED

23. What stratification factors were used, and at what stage(s) of selection?
PLEASE WRITE IN:

EVERYONE PLEASE ANSWER

24. 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:

The main problem in some areas in Brazil is the security. For instance, the equipment of one interviewer (tablet, cell phone etc.) was stolen during the fieldwork. Because of the safety of the team, we did not run the fieldwork in such areas.

25. 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	1	5	0	0
- addresses which could not be traced at all				
- addresses established as empty, demolished or containing no private dwellings				
- selected respondent too sick/incapacitated to participate				
- selected respondent away during survey period				
- selected respondent had inadequate understanding of language of survey				
- no contact at selected address				
- no contact with selected person				
- refusal at selected address				
- proxy refusal (on behalf of selected respondent)				
- personal refusal by selected respondent				
- other type of unproductive (please write in full details in the box below)			1	3
- full productive interview				
- partial productive interview				

IF 'OTHER' CATEGORY USED

26. Please specify

Unsafe areas.

Section 3: Fieldwork

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

28. The next group of questions are about interviewers.

If no interviewers were used at any point in the WVS survey, please go to Q32.

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

29. Please write in the approximate start and end dates of fieldwork.

D D M M Y Y

Start date

0	3	0	5	1	4
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End date

2	9	0	5	1	4
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30. Please write in the name of the institute which has done the fieldwork.

Data Quality Pesquisa _____

Section 4: Data

31. Were any measures of coding reliability employed?

Yes ☐ → **ANSWER Q31a**
No ☒

31a. Which one? Please specify

The data were collected with tablets with automatic coding (Computer-Assisted Personal Interview technology).

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

Yes ☐ → **ANSWER Q33**
No ☐ → **GO TO Q34**

IF DATA KEYED

33. Was keying verified?

Yes - please write in approximate level of verification %
No ☐

EVERYONE PLEASE ANSWER

34. Were any reliability checks made on derived variables?

Yes ☒
No ☐

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

Yes ☒
No ☐

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

Yes ☒
No ☐

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

Yes ☒
No ☐

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

Yes ☒ → **ANSWER Q39**
No ☐ → **GO TO Q40**

IF DATA CHECKED/EDITED

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

Yes - individual correction ☒

Yes - automatic correction ☐

No - not corrected ☐

EVERYONE PLEASE ANSWER

40. Did you add a weight variable?

Yes ☒ → **ANSWER Q.41**

No ☐ → **SECTION 5**

IF WEIGHT VARIABLE ADDED

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

The Brazilian National Household Sample Survey (PNAD) data from 2012 indicates a smaller proportion of women than what we have interviewed. There are in Brazil 47,7% males and 52,3% females according to these most recent official data. However, the data collected in the fieldwork had a proportion of 37,6% (M) and 62,4% (F). In order to adjust this gender discrepancy, we created a weight variable ("PESO") that multiplies female cases by 0.84 and male cases by 1.26.

Section 5: Characteristics of National Population

45. Each WVS 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: National Household Sample Sample Survey (PNAD 2012)	Unweighted data	Weighted data
Gender			
Female	52,3%	62,4%	52,3%
Male	47,7%	37,6%	47,7%
Age Groups			
18-24	15,9%	15,2%	15,2%
25-34	22,7%	21,2%	20,8%
35-44	19,7%	19,5%	19,3%
45-54	17,1%	19,7%	20%
55-64	12,5%	12,9%	12,8%
65+	11,8%	11,4%	11,9%
	%	%	
	%	%	
	%	%	
Years/Schooling Groups			
Ens. Fund. Incompleto	41,2%	32,5%	32,6%
Ens. Fund. Completo	9,9%	12,2%	12,2%
Ens. Médio Incompleto	5,9%	9,9%	9,9%
Ens. Médio Completo	27,3%	28,6%	28,3%
Ens. Sup. Incompleto	4,8%	6,6%	6,6%
Ens. Superior Completo	10,6%	10,1%	10,4%
	%	%	
	%	%	
	%	%	
	%	%	
	%	%	
Other characteristics Please specify			
	%	%	
	%	%	
	%	%	
	%	%	

THANK YOU VERY MUCH !

PLEASE RETURN THE QUESTIONNAIRE TO JAIME DIEZ MEDRANO jdiezmed@idsurvey.net