WORLD
VALUES
SURVEY
2010

Methodological questionnaire

PLEASE WRITE IN THE NAME OF YOUR COUNTRY: ROMANIA

Section 1: the questionnaire

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

Yes [x]   ⟶   **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) [x]

a) 7 team members translated parts of the questionnaire, covering all items.
b) 2 other members did the backtranslation.
c) the whole team debated around the differences and, when appropriate, corrections have been done.
Note: For the old items, the rule was to give priority to previous translations (waves 2, 4, 5), and to allow changes only when substantial differences were noted.

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

Yes [x]

No [ ]

c. Was the translated questionnaire pre-tested?

Yes [x]   ⟶   **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:

There were 200 pretests, but only for those items which were not part of the previous waves, and for the country specific items.

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

Yes [ ]   ⟶   **ANSWER f**

No [x]   ⟶   **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) ☐

_____

_____

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

Two questions (trust in the President and trust in the Townhall) were included in the end of the confidence in institutions battery. Another question (if not voted for any party, which party feels to be the closest), was included immediately after v228).

EVERYONE PLEASE ANSWER

7. Were all questions asked in the prescribed order?

    Yes [x]

    No [ ]

8. Were all <u>core</u> 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 <u>included</u> [x] ⟶ **SECTION 2**

IF ANY CORE WVS QUESTIONS WERE <u>NOT</u> 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:

4

Section 2: Sampling

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

Yes [x] ⟶ **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):

We did not consider special voting districts/precincts (military areas), voting districts from abroad and the voting districts without electors.

Over-represented: (PLEASE SPECIFY):

Under-represented (PLEASE SPECIFY):

Roma/Gypsies are a little under-represented in voting lists because of lack of identity cards for some of them. In our previous samples the weight of gypsies was 1.5-2% (according to INS they are 2.5% from total population).

EVERYONE PLEASE ANSWER

12. What was the <u>lower</u> age cut-off for your sample?

Yes - please write in cut-off [1] [8]

No cut-off [ ]

13. Was there any <u>upper</u> age cut-off for your sample?

Yes - please write in cut-off [8] [5]

No cut-off [ ]

14. What were the different stages in your sampling procedure?
    PLEASE WRITE IN:

   1. Selection of voting precincts within each stratum. PSU selection type: probability proportional to size (PPS); size is the number of registered adults.
   2. Individuals were selected within the voting precincts.

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

No clusters ☐

WRITE IN: | 1 | 5 | 0 |

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) |x| ⟶ **ANSWER Q17**

The general rule was to select individuals from voting lists.
If no access to voting lists and in rural areas, households were selected from the agricultural registry.
If no access to any kind of list, households were selected according to random route algorithms.

IF NAMED INDIVIDUAL WAS <u>NOT</u> THE SAMPLED UNIT

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

Next birthday.

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18. Were there <u>any</u> quota-controls on the type of individual selected to take part in the survey (for example, age or sex

controls)?

Yes ☐ ⟶ **ANSWER Q19**

No |x| ⟶ **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 [x] ⟶ **ANSWER Q21**

No [ ] ⟶ **GO TO Q22**

IF 'YES'

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

Allowed substitutions:

1. No substitution within the household is allowed. However, we admit the below exception.
2. Tenants:

    Premises
    o In Romania, some 90% of the households own their house. Some 5% benefit from social housing or have a house given by their employer. All these people are registered on the voting lists.
    o The remaining 5% are tenants, most of them not being enlisted on the voting lists. However, for most of these houses, the owner is enlisted on the respective voting list (in the section where the house belong; the owner is usually also enlisted on the voting lists from the place where he actually lives)

    Decision:
    o Let's suppose that Ion Ionescu is selected from the voting lists. Contacting him to the indicated address proves that he is only the owner, but at the respective address there are tenants living. Ion Ionescu will be replaced in this case (and only in this case) by one of the tenants, randomly selected within the household by using the rule of having the first letter of his/her name closer to the beginning of the alphabet.

Main and secondary samples:

    Premises
    o Huge external (irregular) migration affects Romania. Some 4 million out of 21.5 are said to be part of the phenomena. Most of this migration started in 2001-2006. This makes difficult to compare the resulting sample to the framework given by the 2002 census. The 2011 census data is suspected to be poor in quality.
    o There are very different response rate from a locality to another, depending on the size of locality, the distance to Bucharest, the North-South and East-West location etc. One may opt for designing different sample sizes for each locality type, depending on the expected response rate and desired number of interviews. However, this may make extremely difficult to administrate the entire data collection, and would actually modify the resulting (average) response rate.
    o In order to avoid at least one of the two above biases in the sample structure and to allow creating a reliable weighting procedure, one may opt for reducing the second source of errors (given by the different response rates within various localities). The practice of surveying in Romania, offers the below solution, which led to excellent results in the previous researches.

    Decision:
    o For each voting section there will be two random samples drawn from the voting lists.
        ▪ The main list of subjects will include 10 people (randomly selected).
        ▪ The secondary list of subjects will include 10 people. They are also randomly selected from the voting lists, in such a way that they have a low probability be belong to the same household with any of the people from the main list (however, if any of the people from the secondary list break this rule, he/she will be automatically removed from the respective list).
        ▪ The field operator will start by interviewing the people from the main list of subjects. In case of no contact/refusal to answer of any of these "titulars", the operator will approach the first name from the secondary list. If another "titular" can not be contacted or refuses to answer, the second people from the secondary list will be approached etc.
        ▪ At the end of the process, in each voting section, the sample will contain about the same number of interviews as the desired one. (Some of the questionnaires will not be filled in and others will be excluded from analysis for various reasons related to the reliability of the field operators). The overall structure will not differ from the structure of the population at least on geographical,

locality size and ethnical criteria.

EVERYONE PLEASE ANSWER

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

Yes [x] ⟶ **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:
1.-The socio-cultural area (18 areas)
2.-The type and size of the locality (poor communes, medium developed communes, developed communes, cities with less than 30 thousands inhabitants, cities of 30-100 thousands inhabitants, cities of 100-200 thousands inhabitants, cities with more than 200 thousands inhabitants)

EVERYONE PLEASE ANSWER

24. All in all, what are the known limitations of your <u>realized</u> 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:

Not the case, see the fieldwork report.

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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	2	0	7	3

- addresses which could not be traced at all	2
- addresses established as empty, demolished or containing no private dwellings	2 2
- selected respondent too sick/incapacitated to participate	4
- selected respondent away during survey period	7 3
- selected respondent had inadequate understanding of language of survey	0
- no contact at selected address	8 4
- no contact with selected person	4 7
- refusal at selected address	2 2 7
- proxy refusal (on behalf of selected respondent)	1 5 3
- personal refusal by selected respondent	7 9
- other type of unproductive (please write in full details in the box below)	6
- full productive interview	1 5 0 3
- partial productive interview	0

IF 'OTHER' CATEGORY USED

26. Please specify
Dead: 6 persons

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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 [x]

   Calls must be made on different days of week [x]

   Neither of the above ☐

c. Were interviewers <u>required</u> 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 [4]

   No minimum re-call requirement ☐

d. Were any interviews supervised?

   Yes - please write in approximate proportion [9][9] %

   No ☐

e. Were any interviews back-checked?

   Yes - please write in approximate proportion [1][0] %

   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	1	1	0	1	2
End date	2	1	1	2	1	2

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

__METROMEDIA TRANSILVANIA__

Section 4: Data

31. Were any measures of coding reliability employed?

Yes [x]   ⟶   **ANSWER Q31a**

No [ ]

31a. Which one? Please specify
cross-tabulations

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

Yes [ ]   ⟶   **ANSWER Q33**

No [x]   ⟶   **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 [x]

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

Yes [x]

No [ ]

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

Yes [x]

No [ ]

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

Yes [x]

No [ ]

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

Yes [ ]   ⟶   **ANSWER Q39**

No [x]   ⟶   **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.

Step 1: Strata weight (w.strata). Data were weighted at strata level in order to reproduce the initial structure of the sample (128 theoretical strata based on 18 cultural areas and 7 locality types). Lowest weight = 0.668, highest 1.336.

Step 2: Demographic weights (w.ins). Data were weighted in order to reproduce the demographic structure of adult population. We considered population distribution by sex (male, female), age (18-34, 35-49, 50-64, 65+) and locality type (urban, rural) (2 x 4 x 2 = 16 cells). Lowest weight = 0.701, highest 1.840.

Step 3: Final weights (w.strata.ins). It is equal to the product of the previous weights. Lowest weight = 0.468, highest 2.048.

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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 Institute of Statistics (INS) 2011, TEMPO Online, https://statistici.insse.ro/shop/	Unweighted data	Weighted data
Gender			
Female	51.9%	57.3%	51.9%
Male	48.1%	42.7%	48.1%
Age Groups			
18-34	31.5%	25.3%	31.5%
35-49	26.8%	26.0%	26.8%
50-64	23.4%	29.1%	23.4%
65+	18.3%	19.6%	18.3%
Years/Schooling Groups			
Pre-primary, primary and lower secondary education (levels 0-2)	30.6%	24.0%	23.4%
Upper secondary and post-secondary non-tertiary education (levels 3 and 4)	56.7%	59.9%	60.5%
First and second stage of tertiary education (levels 5 and 6)	12.7%	15.3%	15.2%
non response	0.0%	0.8%	0.9%
Other characteristics Please specify			
Urban	56.1%	57.9%	56.2%
Rural	43.9%	42.1%	43.8%

THANK YOU VERY MUCH!

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