

***WORLD  
VALUES  
SURVEY  
2005-2006***

***Methodological questionnaire***

**PLEASE WRITE IN THE NAME OF YOUR COUNTRY: Serbia**

## 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) ☐

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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:*

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 Serbian questionnaire used in the 1998 Survey

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

No ☒

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

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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

Modifications of answers to the questions of: nationality, ethnic group, language – adapted to be country specific for Serbia

**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:* Multi-stage random sampling

1<sup>st</sup> stage = The population of Serbia of voting age (5,975,920 persons as per census 2002 for Serbia without Kosovo) is stratified into four administrative regions – Belgrade, Vojvodina, Western Serbia and Eastern Serbia – proportionally to their share in the total

2<sup>nd</sup> stage = Within each region the universe is further stratified per residential and ethnic characteristics of population

3<sup>rd</sup> stage = Distribution of sampling points (10 respondents per sampling point on average) executing a step, rotating the incidence rate of a unit to enter the sample over the list of municipalities ordered descending per their size of population

4<sup>th</sup> stage = Allocation of sampling points according to the size and number of electoral units within municipalities

5<sup>th</sup> stage = Randomized allotment of starting points based on the voting lists<sup>1</sup> with addresses of respective electoral units. Each sampling unit is assigned as a starting point some street address and further given direction in terms of ascending or descending street numbers

6<sup>th</sup> stage = Random route selection of households, commencing from the assigned starting point and selecting each third or fourth (depending on residential type of settlement) address onward. The selected house/home address is on the left-hand side of the interviewer's route. In blocks-of-flats of up to four floors the selected household is each fifth, counting

from the first apartment to the left on the ground floor. In blocks-of-flats of five floors and higher, the selected household is every tenth apartment.

7<sup>th</sup> stage = Selection of respondent based on the “next birthday” principle

8<sup>th</sup> stage = Substitution of respondent after three attempts (first visit and two call-backs) if the contact failed to result in accomplished interview. The substitution is governed by the rules for selecting a household

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

No clusters

WRITE IN: 67

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**

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**IF NAMED INDIVIDUAL WAS NOT THE SAMPLED UNIT**

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

Selection of respondent based on the “next birthday” principle

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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: GENDER AND EDUCATION*

In each sample point, the interviewers were instructed to:

- Interview relatively equal number of males and females
- One third of sample to be with primary education or lower (app.6 respondents per sample point)

#### **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:*

Substitution of respondent after three attempts (first visit and two call-backs) if the contact failed to result in accomplished interview. The substitution is governed by the rules for selecting a household

#### **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:*

1st stage = The population of Serbia of voting age (5,975,920 persons as per census 2002 for Serbia without Kosovo) is stratified into four administrative regions – Belgrade, Vojvodina, Western Serbia and Eastern Serbia – proportionally to their share in the total

2nd stage = Within each region the universe is further stratified per residential and ethnic characteristics of population  
3rd stage = Distribution of sampling points (10 respondents per sampling point on average) executing a step, rotating the incidence rate of a unit to enter the sample over the list of municipalities ordered descending per their size of population  
4th stage = Allocation of sampling points according to the size and number of electoral units within municipalities



**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: 20% of non-response

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

**IF 'OTHER' CATEGORY USED**

26. Please specify

### 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   0 %

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 

1	0	1	1	0	6
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End date 

1	7	1	1	0	6
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30. Please write in the name of the institute which has done the fieldwork.

TNS Medium Gallup

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#### Section 4: Data

31. Were any measures of coding reliability employed?

Yes ☐ → **ANSWER Q31a**  
No ☒

31a. Which one? Please specify

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.

Data weighted by combining age, education and nationality

## 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:	Unweighted data	Weighted data
<b>Gender</b>			
Male	47.9%	50.7%	48.9%
Female	52.1%	49.3%	51.1%
<b>Age Groups</b>			
15 - 19	8%	2.2%	1.7%
20-29	17%	23.3%	18.3%
30-39	17%	21.0%	17.5%
40-49	16%	20.4%	19.7%
50-59	17%	19.0%	22.1%
60+	26%	14.1%	20.6%
<b>Years/Schooling Groups</b>			
Primary and lower	48%	26.4%	39.5%
Secondary	41%	55.9%	48.1%
University	11%	17.7%	12.4%
<b>Other characteristics</b>			
<b>Nationality</b>			
Serbian	82.86%	89.1%	82.2%
Montenegrin	0.92%	1.1%	1.6%
Yugoslav	1.08%	1.1%	1.7%
Albanian	0.82%	0.9%	1.8%
Hungarian	3.91%	2.9%	4.7%
Muslims	3.26%	1.9%	3.3%
Other	7.15%	3.1%	4.8%

THANK YOU VERY MUCH !

PLEASE RETURN THE QUESTIONNAIRE TO JAIME DIEZ MEDRANO [jdiezmed@terra.es](mailto:jdiezmed@terra.es)