

**WORLD  
VALUES  
SURVEY  
2010**

***Methodological questionnaire***

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

**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:*

*The questionnaire was translated into Hausa, Igbo and Yoruba, the three major languages spoken in Nigeria and each one was piloted after the briefing. For each zone, mock sessions were organized among the field personnel using the predominant language for each region. That is, in the North, we tested the Hausa and English questionnaire. The mock sessions were done after the field training and briefing among the team and with selected respondents. Apart from the mock sessions, 3 pilot questionnaires were done in each local language.*

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:*

The question on political leaning that is, whether left or right (V95)

g. How were these problems solved?

*PLEASE WRITE IN:*

*The question had to be explained. That is left being conservative and right being extremist*

**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)

\_\_\_\_\_

We received the draft of the questionnaire in English.

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

No

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

We included ~~questions on the oil subsidy removal for Nigeria since it was the topical issue~~ at the time of the survey

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

**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:*

- Stratification of sample per region split
- Stratification of sample per urban/rural split
- Stratification of sample per gender split
- Random selection of PSUs in each region
- Random selection of sectors in each PSU
- Random selection of starting points in each sector
- Random selection of dwelling structure
- Random selection of households
- Random selection of individuals
- Alternation of calls between male and female

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

No clusters

WRITE IN:

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

PSUs, towns and sectors

---

---

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

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

PLEASE SPECIFY:

After the selection of the household, the respondent was identified using a Kish grid by the person with the last birthday.

---

---

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:

Being an adult survey, we only interviewed people aged 18 years plus and calls were alternated between gender.

**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:

*A selected respondent, if not available after three attempts made over 2 days, was substituted with another respondent to be randomly selected from the last sampling point in the same sector.*

**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:*

The sample was stratified using the country's regional split to derive the sample for each region. Calls were alternated to achieve the country's population gender split

**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?

-The sample did not include individuals without a fixed a place of residence e.g. the homeless, institutionalized persons  
 -Nomads, who do not live among the people and not for a long period of time e.g Fulani cattle herds men, were not included in the sample

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

We had a 86% response rate. It could have been higher than this because we have found out that political questions are easily tolerated in Nigeria especially during non-election periods. The survey was done in Kano state in the wake of the Boko Haram (terrorist group's onslaught on the state after it had been held up for a week) and people were still on edge and skeptical. The bulk of the refusals came from the North West region.

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

**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   %

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	2	6	0	1	1	2
End date	1	3	0	2	1	2

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

\_\_\_\_\_TNS RMS Nigeria\_\_\_\_\_

**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.

We did extra interviews in Lagos and Kano and had to weight back the data to reflect the actual population split. Nigeria's population is heavily skewed to the rural but the need to capture more divergent views meant that we did more interviews in the urban. The calls were structured 60:40 in favour of the urban. We then applied the 70:30 official weights in favour of the rural to correct this skew.

## 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>			
Female	48.8 %	49.5%	48.7%
Male	51.2%	50.4%	51.3%
<b>Age Groups</b>	<b>Age Source – 1991 National Population Commission</b>		
18-24	27%	33%	31%
25-34	30%	40%	40%
35-44	19%	14%	14%
45-54	12%	7%	7%
55-64	6%	4%	5%
65	6%	2%	2%
<b>Years/Schooling</b>	<b>NOT AVAILABLE</b>		
<b>Other characteristics</b> Please specify			
<b>Marital Status</b>	<b>Age Source – 1991 National Population Commission</b>		
Married	52.3%	51.6%	51.6%
Living together	0%	2.9%	2.9%
Divorced	1%	.3%	.3%
Separated	1%	.2%	.2%
Widowed	3.6%	3.0%	3.0%
Single	42.1%	42.1%	42.1%
	<b>Urbanisation Source – 2006 National Population Commission</b>		
Urban	30%	70%	70%
Rural	70%	30%	30%
	%	%	
	%	%	

**THANK YOU VERY MUCH!**

**PLEASE RETURN THE QUESTIONNAIRE TO JAIME DIEZ MEDRANO [jdiezmed@jdsurvey.net](mailto:jdiezmed@jdsurvey.net)**