

***WORLD
VALUES
SURVEY
2005***

Methodological questionnaire

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

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) ☐

The Mexican questionnaire for the 2005 WVS is based on previous versions used in 1990, 1996/7 and 2000 for Mexico. New questions were translated using the English (USA) questionnaire as base.

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 research team conducted pilot interviews to test the length of the interview and understanding of items and scales in rural areas. We conducted 50 interviews in different parts of the country.

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) ☒

We used the World Values Survey 1996/7 and 2000 questionnaires used in Mexico, all of them in Spanish (Mexico), as well as the English (USA) version.

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

1

The Mexico 2005 questionnaire includes these additional questions:

- Main television news broadcast R watches: v229a (placed between v229 "R's information sources" and v230 "how often R uses a personal computer").
- Voting intentions for President: v233b to v233c (placed between v233 "party R would never vote for" and v234 "party R voted for federal deputy in 2003"). In this question, interviewers used a secret-ballot method with the names of the candidates and the party logos.
- Party identification: v233a (placed between v222 "party R would never vote for" and v223 "party R voted for federal deputy in 2003")
- Items on Mexico's economic relationships: v234a to v234d (placed between v234 "party R voted for federal deputy in 2003" and v235 "gender").
- Items on the relationship between Mexico and United States: v234a to v234d (placed between v234 "party R voted for federal deputy in 2003" and v235 "gender")
- Items on underground economy: v247a to v247c (placed between v247 "Does R supervise people in his job" and v248 "Is R the chief wage earner")

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:

The Mexico 2005 survey used a multi-stage sampling procedure. The first stage was the selection of polling points based on the list of electoral sections defined by the Federal Elections Institute. The sections were previously stratified as urban (70 percent), and rural and mixed (30 percent). Each section is relatively homogeneous in size, with about 1,092 registered voters in 63,810 sections that cover all the country's adult population. Respondents included, of course, also adults nonregistered as voters. We selected 130 electoral sections in a systematically random fashion in each stratum, based on the list arranged proportionally to size of population. In the second stage we selected the household with a systematic random selection, based on a standard strategy of walking around the housing districts selected in the sample. In the third stage, interviewers selected an adult respondent in each household. SEE A MORE COMPLETE REPORT IN SPANISH.

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**

IF NAMED INDIVIDUAL WAS NOT THE SAMPLED UNIT

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

Interviewers selected an adult using a random selection method. However, we also employed control quotas according to sex and age—this practice was more common in rural areas, where the male population is more difficult to find at home during interviewing hours. Interviewers made sure that respondents were at least 18 years old, that they lived in the selected household. Interviews were all conducted in-home.

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:

We used control quotas based on sex and age in districts where random selection of interviewers was disproportionately leaning towards a specific group. Each polling point represents 12 interviews, and quota control established that 6 were male respondents and 6 women respondents, to ensure an appropriate distribution, especially in areas where some specific group is difficult to reach during the hours of interviewing (i.e. rural towns and communities). The Mexican countryside presents problems, for example, to reach male populations during the day in their households. In terms of age, the following quotas were employed where needed: 4 out of 12 were 18 to 29 years old; 5 out of 12 were 30 to 49 years old, and 3 out of 12 were 50 years old or older.

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:

We substituted four of the originally selected addresses; three in rural areas and one in an urban area. In the rural cases, the interviewers were not able to get to them because of the absence of roads and transportation. In the urban case, the polling point was substituted because the neighborhood represented serious safety problems at the time of the survey. All the polling points were substituted with addresses with the same socioeconomic level, in the same region, state and electoral district.

Substitution of households and respondents were also employed, in the cases where either one of them was registered as a no contact or a refusal and remained under those categories after call backs or returns. Interviewers kept record of non response items (no contact, refusals, suspension) at every time.

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 stratification is based on urban and rural electoral sections and it was used in the first stage of the sampling process. About 70 percent of the sections (or polling points) were urban and 30 percent rural or mixed, according to the Federal Elections Institute classification.

EVERYONE PLEASE ANSWER

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

Electoral sections are a reliable sampling unit in Mexico. Between 95 and 97 percent of all adult population is reachable using the electoral sections as sampling frame. The sample distribution in Mexico does not appear to have any known limitations. Non response rate is 70%, including no contacts and refusals.

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 starting names/addresses (*electoral sections*)

Total number of households selected

- *households* 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 (*households*)

- no contact with selected person

- refusal at selected address

- proxy refusal (on behalf of selected respondent)

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- personal refusal by selected respondent

	8	2	4
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- other type of unproductive (please write in full details in the box below)

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- full productive interview

1	5	6	0
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- partial productive interview

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- Break off

		5	2
--	--	---	---
- No eligible respondent

	3	5	7
--	---	---	---
- Quota filled

	9	9	9
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The response rate is 30% calculated based on AAPOR's Standard Definitions, version 2.

$$RR = \frac{I}{(I) + (R+B+Nc) + e (Rv+UH)}$$

$$\text{Where } e = \frac{I+R+B+Nc}{(I+R+B+Nc) + (Ne+Q)}$$

RR= response rate

I= Complete interview

R= Personal refusal by selected respondent

B= Break off

Nc= No contact with selected person

Rv= Refusal at selected address

UH= No contact at selected address (*households*)

Ne= No eligible respondent

Q=Quota filled

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

End date

Notice that interviews were mostly conducted on weekends during this period.

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

Departamento de Investigación de Grupo Reforma. (Department of Polling, Reforma).

Section 4: Data

31. Were any measures of coding reliability employed?

Yes ☒ → **ANSWER Q31a**
No ☐

31a. Which one? Please specify

The data entry program contains the exact number of variables and each has a corresponding and allowed number of codes. Data entry was done twice for 15 percent of randomly selected questionnaires and 100% of questionnaires was verified.

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.

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

	INEGI 2000 Census	Unweighted WVS data
Sex		
Female	52%	51
Male	48%	49
Age Group		
18-29	32%	32
30-49	44%	42
50 o más	24%	26
Education		
No formal education	9	6
Primary school	37	30
Secondary school	23	24
High school	17	20
University level	11	20
Don't Know	3	0
Other characteristics Please specify		
		%
		%
		%
		%

THANK YOU VERY MUCH !

PLEASE RETURN THE QUESTIONNAIRE TO JAIME DIEZ MEDRANO jdiezmed@terra.es