SURVEY METHODOLOGY REPORT

METHODOLOGICAL QUESTIONNAIRE
(TO BE COMPLETED AND SENT TO THE DATA ARCHIVE
JOINTLY WITH THE DATA FILE)

Country:	Venezuela
Organization:	LACSO
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SECTION 1: THE QUESTIONNAIRE

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

   No

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

   _____

   _____

2. 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 Q 4

   Country-specific questions were included ☒

ANSWER IF THERE WERE COUNTRY-SPECIFIC QUESTIONS

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

   Yes ⬜ ⟶ **GO TO Q 4**

   No ☒

3a Please indicate the location of the country-specific questions which were not at the end of the questionnaire

   WRITE IN BELOW :

EVERYONE PLEASE ANSWER

4. Were all questions asked in the prescribed order?

   Yes ☒

   No ⬜

5. Were all <u>core</u> 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 | Yes | ⟶ **ANSWER**

_____

No - some demographic question(s) **not** included | | ⟶**ANSWER**

_____

Yes - all questions <u>included</u> | | ⟶**SECTION 2**

IF ANY CORE or DEMOGRAPHIC WVS QUESTIONS WERE <u>NOT</u> INCLUDED

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

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question number or description of question:

The section on Science and Technology (Q115-Q162) was not included due to an omission that occurred in the preparation of the diagrammed version that Delphos Institute (in charge of the fieldwork) gave us on 03/13/2021 (mm /dd/yyyy).

Reason(s) not included:

Our review overlooked it.

SECTION 2: SAMPLING

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

Yes | | ⟶ **GO TO Q 9**

NO | X | ⟶ **ANSWER**
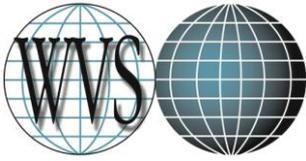
IF NOT DESIGNED TO BE REPRESENTATIVE

8. Which groups were excluded from, under-represented or over-represented in your sample design?

Excluded (PLEASE SPECIFY): The geographical scope was national with exception of Amazonas and Delta Amacuro states, which consist of mainly hard-to-reach rural areas that represent just 0.7% of the country´s population.

The universe under study was comprised of all persons in family dwellings located in populated centers of 1,000 and more inhabitants within the geographic coverage defined above. This represents 91,3% of the country's population.

Over-represented: (PLEASE SPECIFY):

Under-represented (PLEASE SPECIFY):

EVERYONE PLEASE ANSWER

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

Yes - please write in cut-off | 1 | 8 |

No cut-off ☐

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

Yes - please write in cut-off ☐☐

No cut-off X

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

PLEASE WRITE IN:

A stratified four-stages sampling scheme was applied.
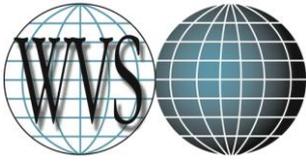
Strata: Venezuela´s states. The sample was selected independently for each of the 21 Venezuela´s states that comprise the geographic coverage. The sample was allocated proportionally to the total population size of each state.

Primary sampling unit (PSU). Clusters (called "Segmentos") were selected in the first (**primary**) stage of the design. Segmentos are artificial geographical areas created by the National Institute of Statistics of Venezuela for census fieldwork purposes. Each segment consists of approximately 200 dwellings and its boundaries are clearly specified in the sampling frame. A specific number of segmentos were selected (proportionally to the total population size of each state) independently within each state, with a probability proportional to the size (PPS) of each segmento (total number of dwellings). A systematic selection mechanism was applied for drawing segmentos to assure the sample was evenly spread throughout the state. A total of 120 PSU were selected.

Secondary sampling units (SSU). Blocks within each segment were selected in the second stage of the design. Blocks are also artificial units created by the National Institute of Statistics of Venezuela for census fieldwork purposes. Each block consists of approximately 50 dwellings and its boundaries are also clearly specified in the sampling frame. There are 4 blocks per segmento. Within each segmento, two blocks were selected with a probability proportional to the size (PPS) (total number of dwellings).

Tertiary sampling unit (TSU). Dwellings were selected at the third stage. Within each block in the sample, 5 dwellings were drawn with equal probability. A systematic selection mechanism was applied for drawing dwellings to assure the sample was evenly spread throughout the block.

Quaternary sampling unit (QSU). Dwelling inhabitants were selected at the final stage. Within each dwelling in the sample, the person that opens the door was interviewed, or any other accordingly the quota control used. Dwellings were visited up to three times in a day to complete the interview. If after three visits no contact had been made with any inhabitant of a specific dwelling, a replacement was randomly drawn out of the remaining dwellings in the block.

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

No clusters ☐

WRITE IN: 1 2 0

13. What was the sampled unit you got from office sampling?

Address ☒ ⟶ **ANSWER**

Household ☐ ⟶ **ANSWER**

Named individual ☐ ⟶ **GO TO 17**

Other (PLEASE WRITE IN DETAILS BELOW ☐ ⟶ **ANSWER**
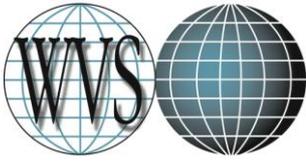
IF NAMED INDIVIDUAL WAS <u>NOT</u> THE SAMPLED UNIT

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

    PLEASE SPECIFY:

The household selection was made randomly in the targeted municipalities (mentioned on the daily work sheet of the interviewer). In the neighbourhood mentioned in the worksheet the interviewer use to select randomly the households to cover.

The daily worksheet mentioned also the profile required of the interviewee.

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15. 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)?

<div align="center">

Yes   [X] ⟶ **ANSWER**

No   [ ] ⟶ **GO TO 17**

</div>

IF QUOTA CONTROLS

16. In what way were quota controls used?

    PLEASE WRITE IN: *Age and Sex control*

EVERYONE PLEASE ANSWER

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

<div align="center">

Yes   [X] ⟶ **ANSWER**

No   [ ] ⟶ **GO TO 19**

</div>
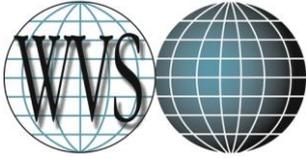
IF 'YES'

18. In what way was substitution permitted?

PLEASE WRITE IN: Dwellings were visited up to three times in a day to complete the interview. If after three visits no contact had been made with any inhabitant of a specific dwelling, a replacement was randomly drawn out of the remaining dwellings in the block.

EVERYONE PLEASE ANSWER

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

Yes   [X] ⟶ **ANSWER**

No   [   ] ⟶ **GO TO 21**

IF STRATIFICATION FACTORS USED

20. What stratification factors were used, and at what stage(s) of selection?

PLEASE WRITE IN: The sample was selected independently for each of the 21 Venezuela´s states that comprise the geographic coverage. The sample was allocated proportionally to the total population size of each state.

Also, a systematic selection mechanism was applied for drawing "segmentos" to assure the sample was evenly spread throughout the state, introducing to the design a "stratification effect".

EVERYONE PLEASE ANSWER

21. 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:
>
> Dwellings located in populated centers of 1,000 and less inhabitants were not considered for the sampling design. Amazonas and Delta Amacuro states were not considered either. This represents 8,7% of the country's population.

22. 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	0
- addresses which could not be traced at all				0
- addresses established as empty, demolished or containing no private dwelli			4	7
- selected respondent too sick/incapacitated to participate				0
- selected respondent away during survey period			1	2
- selected respondent had inadequate understanding of language of survey				0
- no contact at selected address			7	8
- no contact with selected person				0
- refusal at selected address			3	5
- proxy refusal (on behalf of selected respondent)				0
- personal refusal by selected respondent			3	5
- other type of unproductive (please write in full details in the box below)				
- full productive interview	1	2	0	0
- partial productive interview				0

Our review of the database delivered by the company "Instituto DELPHOS CA" that carried out the fieldwork, found three records with the same values in all the substantive variables of the survey (except
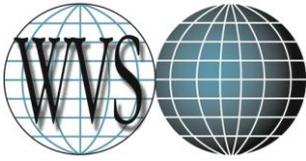
DEMOGRAPHICS), which is highly unlikely: 853 and 1018, 854 and 1019, 855 and 1020. Additionally, there are two records (299 and 302) that have the same values for all variables in the "POLITICAL CULTURE & POLITICAL REGIMES" section. These findings were communicated to the company "Instituto DELPHOS CA" but we are still waiting for their response about what could have happened and how to correct the situation.

IF 'OTHER' CATEGORY USED

23. Please specify
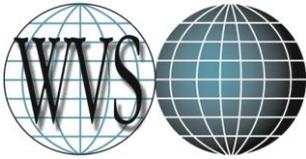
SECTION 3: FIELDWORK

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

25. The next group of questions are about interviewers.

    If no interviewers were used at any point in the WVS survey, please go to Q26.

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 <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 | 0 | 3 |

    No minimum re-call requirement ☐

d. Were any interviews supervised?

    Yes - please write in approximate proportion | 3 | 5 | %

    No ☐

e. Were any interviews back-checked?

    Yes - please write in approximate proportion | 2 | 0 | %

    No ☐
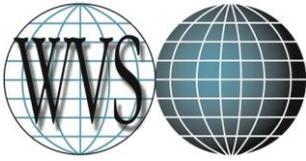
EVERYONE PLEASE ANSWER

26.Please write in the approximate start and end dates of fieldwork: **DD MM YY**

Start date | 2 | 0 || 0 | 5 || 2 | 1 |

End date | 0 | 5 || 0 | 8 || 2 | 1 |

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

Delphos Institute CA_____

SECTION 4: DATA

28. Were any measures of coding reliability employed?

Yes ⟶ ☐   **ANSWER**

No ☐   **GO TO 29**

28a. Which one? Please specify

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

Yes ⟶ X   **ANSWER**

No ⟶ ☐   **GO TO 31**

IF DATA KEYED

30. Was keying verified?

Yes - please write in approximate level of verification | 1 | 0 | 0 | %

No ☐

EVERYONE PLEASE ANSWER

31. Were any reliability checks made on derived variables?

Yes X
No ☐
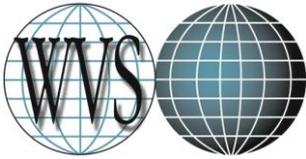
32. Were data checked/edited to ensure that filter instructions were followed correctly?

Yes [X]

No [ ]

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

Yes [X]

No [ ]

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

Yes [X]

No [ ]

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

Yes [X] ⟶ **ANSWER**

No [ ] ⟶ **GO TO 37**

IF DATA CHECKED/EDITED

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

Yes - individual correction [X]

Yes - automatic correction [ ]

No - not corrected [ ]

But some were not corrected:

The answers options for questions 177 to 195 that were included in the diagrammed instrument range from 1 to 5 and not from 1 to 10 as they should be. Our review did not detect on time to correct them.


EVERYONE PLEASE ANSWER

37. Did you add a weight variable?

Yes [ ] ⟶ **ANSWER**

No [X] ⟶ **GO TO 39**

IF WEIGHT VARIABLE ADDED

38. Please describe the weighting or post-stratification strategy used.
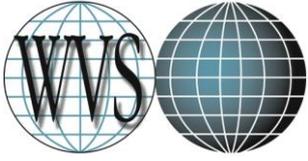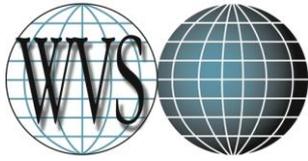
SECTION 5: CHARACTERISTICS OF NATIONAL POPULATION

39.   Each 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
Gender			
Female	16,456,775 (49.9%)	52% (whole pop)	
Male	16,52,988 (50.1%	48%	
Age Groups			
18 - 29 years	6,457,509 (19.8%)	36.0% (whole pop) 28% (sample)	
30 - 39 years	5,027,031 (15.4%)	22.8% (whole pop) 22% (sample)	
40 - 49 years	3,727,677 (11.4%)	17.7% (whole pop) 16% (sample)	
50 - 59 years	3,403,852 (11.3%)	12.7% (whole pop) 15% (sample)	
60 years & +	3,694,009 (11.3%)	10.8% (whole pop) 16% (sample)	
	% Over whole pop		
Years/Schooling Groups			
No Education	No information		
Primary/secondary school	No information		
Incomplete/Complete university-level education	No information		
Other characteristics Please specify			
Urban	No information		
Rural	No information		
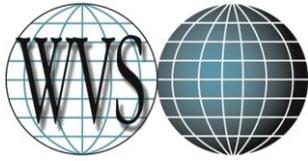
Note 1

Population projections to June/30/2020, estimated in the first trimester of 2013 using the data from the 2011 Population and Housing Census. Source: INE.

Note 2

The National Institute of Statistics (INE) carried out the last Population and Housing Census in 2011 and until now has not carried out the Decennial Population and Housing Census that would correspond to do in the year 2020. Consequently, we do not have access to up-to-date census information about the country. There are also no census figures on the number of people without formal education, primary, secondary and university education. It is embarrassing to say that we practically live in a desert of data on the most relevant aspects of Venezuelan society. To realize this, just check the official website of the INE. The most recent information, in addition to partial, is not updated (the most recent is from 2018). And something similar happens with the administrative information that other government agencies, such as the ministries that are responsible for health, education, and the economy, should offer about their government management.

Note 3

Additionally, it must be considered that the country's population has been decreasing considerably in recent years due to the serious economic and social situation that Venezuela has been dragging. The most recent estimate (October 2021) of Venezuelan migrants provided by the Coordination Platform for Refugees and Migrants from Venezuela (RV4), a UN agency, estimated it in 5,914,519 people, which from a projected population for 2021 of 32,985,015 reduced the country population to 27,071,244 this year. Of course, this migration had affected different age groups and the territory, but there is no data to support that claim.