

The WORLD VALUES SURVEY ASSOCIATION

www.worldvaluessurvey.org

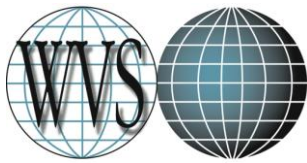
SURVEY METHODOLOGY REPORT

METHODOLOGICAL QUESTIONNAIRE

(TO BE COMPLETED AND SENT TO THE DATA ARCHIVE

JOINTLY WITH THE DATA FILE)

Country:	BANGLADESH
Organization:	SRG Bangladesh Ltd (SRGB) Dhaka, Bangladesh
Principal Investigator:	M Saidul Haq
E-mail (primary contact):	mshaq@srgb.org
Person in charge for fieldwork:	Waled Mahmud
E-mail (secondary contact):	waled@srgb.org



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

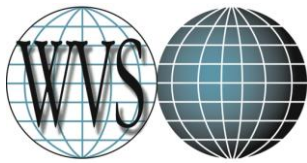
WRITE IN BELOW:

EVERYONE PLEASE ANSWER

4. Were all questions asked in the prescribed order?

Yes ☒

No ☐



5. Were all core 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**

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

Yes - all questions **included** ☒ **SECTION 2**

IF ANY CORE or DEMOGRAPHIC WVS QUESTIONS WERE NOT INCLUDED

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

question number or description of question:

Reason(s) not included:

SECTION 2: SAMPLING

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

Yes ☒ Go to Q 9

No ☐ **ANSWER**

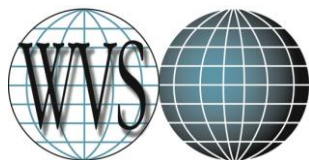
IF NOT DESIGNED TO BE REPRESENTATIVE

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

Excluded (PLEASE SPECIFY):

Over-represented: (PLEASE SPECIFY):

Under-represented (PLEASE SPECIFY):



EVERYONE PLEASE ANSWER

9. What was the lower age cut-off for your sample?

Yes - please write in cut-off

1	8
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No cut-off

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10. Was there any upper age cut-off for your sample?

Yes - please write in cut-off

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No cut-off

√

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

PLEASE WRITE IN:

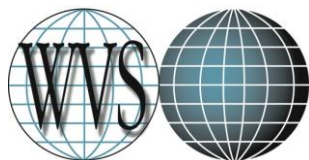
At first, we identified the total adult population of our country, Bangladesh. According to the Bangladesh Population Census 2011, 60.32% were adult population aged 18+ years. Such proportion of the population considered as the target population for WVS-7. Only the citizens of the country were cover under WVS-7.

A total of 1200 sample size was considered for the survey and 120 Primary Sample Unit (PSU) were considered to ensure representation from each and every corner of the country. The sample respondents were allocated propositionally within all 8 divisions and 64 districts of Bangladesh. It means, the fieldwork conducted in all parts of the country. The names of the divisions are Barisal, Chittagong, Dhaka, Khulna, Mymensingh, Rajshahi, Rangpur, and Sylhet.

The sample size distributed based on the proportion of the population within different divisions and again within the districts under each of the division. Within one district, the allocated sample was again distributed in urban (city) and rural areas based on the proportion of the population of the particular district. The total allocation of the sample in urban (city) areas was further distributed within different cities based on the proportion of the population and not the size of the city. Therefore, both the big cities and smaller towns represent in the sample based on population coverage.

Same procedure was also applied in rural areas. The total allocation of the sample in rural areas was further distributed within different union (lowest administrative tier in rural areas according to the administrative structure of the government) based on the proportion of the population.

The Bangladesh Bureau of Statistics (BBS) has divided the whole country within 2,012 PSUs covering both urban and rural areas. The Ward is considered as the PSU in urban areas and Mahalla in Union which is determined by the Bangladesh Bureau of Statistics. The number of respondents interviewed per PSU was 10. The cluster sampling process has not followed, instead of that a systematic random sampling process has applied under PSU.



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

No clusters

Primary Sampling Unit (PSU) WRITE IN:

1	2	0
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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**

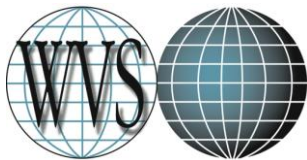
Answer: Officially, we provided the list of Primary Sampling Unit (PSU) to the field teams. The names of PSUs mean to provide the names of the villages/mahallas/wards under each of the districts.

IF NAMED INDIVIDUAL WAS NOT THE SAMPLED UNIT

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

PLEASE SPECIFY:

1. The selected household may have one or more adults. The enumerator had to select one adult from each household. In this survey, adult is defined as 18 years old and above. Selection of one adult was favoured for the following two reasons:
 - It is desired to take no more than one interview from each household, to avoid duplication, discussion among the adults, and furthermore multiple interviews are statistically inefficient because of intra-member correlation.
 - To increase the number of respondents equal to the number of adults in a household, the total effective households would be lower.
 2. To obtain unbiased estimates with this procedure, KISH provided a method of selection. KISH technique is adopted in this survey. KISH Table used for this study is given below.
 3. Every household head of 120 households in a ward/mahalla provides with the basic information about the adult members of the household as per following procedure:
 - First record the names in chronological order from maximum age to minimum age. And maintain the order of Male and then Female names. Simultaneously, in second column record HH members age.
 - Mark whether the members are eligible/adult or not. The criterion of marking is age 18 and above years.
 - Make serial of all the adults from maximum age to minimum age and also gender segments.
 4. From those selected households (5, 15, 25, 35, 45, 55, 65, 75, 85, 95, 105, 115), the basic particulars (name, age, etc.) of all the members in the household will be marked as per given format.
 5. The team will use KISH Tables A, B, C, D, E, F to identify the adult to be interviewed from the selected household.
 6. Field staffs will be given adequate training as to how to use KISH Tables.
- Every team covered on an average 12 PSUs, 120 households and 120 respondents following KISH procedure.



15. 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**

No ☒ **GO TO 17**

IF QUOTA CONTROLS

16. In what way were quota controls used?

PLEASE WRITE IN:

EVERYONE PLEASE ANSWER

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

Yes ☐ **ANSWER**

No ☒ **GO TO 19**

IF 'YES'

18. In what way was substitution permitted?

PLEASE WRITE IN:

EVERYONE PLEASE ANSWER

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

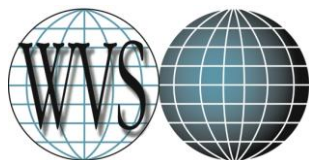
Yes ☐ **ANSWER**

No ☒ **GO TO 21**

IF STRATIFICATION FACTORS USED

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

PLEASE WRITE IN:



EVERYONE PLEASE ANSWER

21. 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: 97% Response rate

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

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 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

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

Start Date

End Date



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

SRG Bangladesh Limited (SRGB)

SECTION 4: DATA

28. Were any measures of coding reliability employed?

Yes ☒ **ANSWER**

No ☐ **GO TO 29**

- 28a. Which one? Please specify

Answer: The tabulation team members were scrutinized all the filled-in questionnaires as a part of Quality Check. Therefore, the tabulators also rechecked data with the respondents over the phone if found any mismatch and corrected accordingly.

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

Yes ☒ **ANSWER**

No ☐ **GO TO 31**

IF DATA KEYED

30. Was keying verified?

Yes - please write in approximate level of verification

4	0	%
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No ☐ |

EVERYONE PLEASE ANSWER

31. Were any reliability checks made on derived variables?

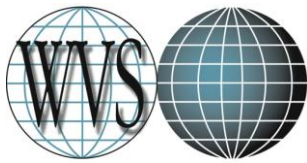
Yes ☒

No ☐

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

Yes ☒

No ☐



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

Yes ☒

☐

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

Yes ☒

No ☐

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

Yes ☒ **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 ☒ **ANSWER**

Yes - automatic correction ☐ **ANSWER**

No - not corrected ☐ **GO TO 37**

EVERYONE PLEASE ANSWER

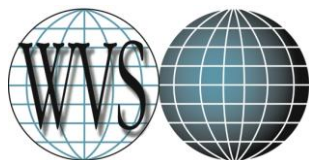
37. Did you add a weight variable?

Yes ☐ **ANSWER**

No ☒ **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: BBS	Unweighted data	Weighted data
Gender			
Female	596		608
Male	604		592
Age Groups			
18 - 29 years	33.0		33.9
30 - 39 years	24.7		27.8
40 - 49 years	18.0		18.8
50 - 59 years	11.1		11.8
60 years & +	13.3		7.7
Years/Schooling Groups			
No Education			17.8
Primary/secondary school			73.6
Incomplete/Complete university-level education			8.6
Other characteristics Please specify			
Urban	23.3		23.3
Rural	76.7		76.7