

**WORLD VALUES SURVEY
BOSNIA AND HERZEGOVINA
December 2001**

TECHNICAL REPORT

MARECO INDEX BOSNIA (MIB) performed the World Values Survey in Bosnia and Herzegovina. Research was realized in the territory of the B&H starting 03rd – 10th December 2001. Translation/approval and printing of questionnaire and development of sampling plan were performed between 26th November and 30th November 2001.

1. Research Type

Quantitative research was performed using the method of "face-to-face" interviews.

2. Questionnaire

Questionnaire was translated into Bosnian and approved by BBSS.

The questionnaire was accompanied by show cards and methodological instructions for the Survey. MIB team adjusted language in questionnaire to Bosnian, Croat and Serbian version.

3. Research Design and Implementation

3. 2. Number of Respondents

In Bosnia and Herzegovina was foresaw 1200 respondents aged 18+.

In the Federation B&H 10 Cantons and in Republika Srpska 6 regions were covered.

By sampling plan was foresaw 800 persons in Federation BiH and 400 in Republika Srpska. The number of respondents per canton/region is:

BOSNIA AND HERZEGOVINA, N=1200

| | Sample Size |
|-----------|--------------------|
| Kanton 1 | 100 |
| Kanton 2 | 20 |
| Kanton 3 | 170 |
| Kanton 4 | 140 |
| Kanton 5 | 20 |
| Kanton 6 | 80 |
| Kanton 7 | 80 |
| Kanton 8 | 30 |
| Kanton 9 | 130 |
| Kanton 10 | 30 |
| | 800 |
| Region 1 | 170 |
| Region 2 | 70 |
| Region 3 | 60 |
| Region 4 | 30 |
| Region 5 | 30 |
| Region 6 | 40 |
| | 400 |

Sampling plan by opstinas within the cantons and regions is (including the codes on M-3 and M-4 for data file) is:

| M4 Canton/Region Code | M3 Opstina Code | Opstina | Total |
|--------------------------------------|----------------------------|-----------------------|--------------|
| 1 | 1 | Bihać | 40 |
| 1 | 2 | Cazin | 30 |
| 1 | 3 | Velika Kladuša | 30 |
| 2 | 4 | Orasje | 20 |
| 3 | 5 | Tuzla | 100 |
| 3 | 6 | Lukavac | 40 |
| 3 | 7 | Srebrenik | 30 |
| 4 | 8 | Zenica | 90 |
| 4 | 9 | Visoko | 30 |
| 4 | 10 | Zepce | 20 |
| 5 | 11 | Goražde | 20 |
| 6 | 12 | Travnik | 50 |
| 6 | 13 | Bugojno | 30 |
| 7 | 14 | Mostar | 80 |
| 8 | 15 | Široki brijeg | 30 |
| 9 | 16 | Novi Grad - Sarajevo | 50 |
| 9 | 17 | Novo Sarajevo | 30 |
| 9 | 18 | Centar - Sarajevo | 30 |
| 9 | 19 | Stari Grad - Sarajevo | 20 |
| 10 | 20 | Livno | 30 |
| 51 | 101 | Banja Luka | 100 |
| 51 | 102 | Prijedor | 40 |
| 51 | 103 | Gradiška | 30 |
| 52 | 104 | Prnjavor | 20 |
| 52 | 105 | Doboj | 50 |
| 53 | 106 | Bijeljina | 30 |
| 53 | 109 | Brčko | 30 |
| 54 | 107 | Pale | 30 |
| 55 | 110 | Zvornik | 30 |
| 56 | 108 | Trebinje | 40 |

Total number of supervisors is 11 (3 Serb, 2 Croats, 5 Bosniaks, 1 Bosnian). All supervisors have participated in our previous research projects. Total number of interviewers is 75 (40 Male, 35 Female; Bosniaks 32, Croats 15, Serb 28).

4. 1. Sampling Plan

The Sampling Plan envisaged interviewing in 16 cantons/regions, ensuring the required ethnic and demographic structure of the sample. Sampling points were local neighborhood communities. In the bigger urban centers, streets were used. Supervisors and interviewers have accumulated considerable previous experience with MIB surveys, so it was not hard to work in accordance with the plan. Each supervisor was given written methodological instructions and sampling plan for the Survey.

4. 2. Selection of Respondents

For selection of respondents the principles "turn right" and call at each fifth home address (starting from the home number 3) were used; in multi-storey buildings - every the fifth floor and every first flat to the right of elevator, respectively. In rural settlements principals "zigzag" and every house was used. Selection of respondents in household was on the principal "the nearest birthday" of one of the persons aged 18+.

5. Implementation

5. 1. Fieldwork

Fieldwork started December 03rd and was scheduled to be finished on 10th December including control by supervisors – 12th December. Supervisors were to back-check 10% of all interviews by telephone or visit.

5. 2. Control and Data Entry

Coding and the second control of questionnaire (by phone from the center - MIB office) were performed by MIB personnel. In addition to 10% of supervisors control, 72 questionnaires were controlled from MIB office by phone. After controlling we ratified that all questionnaires were completed with designated respondent and we did not find any of false/not conducted interviews. Data entry started on 13th December and completed on 17th December 2001. Three professional key punchers from B&H Statistical Office were engaged. Data file was prepared (formal and logical cleaning of the file) and E-mailed on 18th December.

6. Field information

There was no problem on the field.

7. Contacts and Refusals

During the interviewing 1712 contacts were established. Refusals totaled 512 or 29,9%. In addition 23 interviews were break in middle of the interviewing because of the length of interview.

By entities: Federation BiH 295
Republika Srpska 217

Total refusals were by nationalities: Bosniaks 211, Croats 84, Serbs 198, Other 19.

| Reasons for refusals: | Total REF |
|---|------------------|
| 1. Outright refusal at the door | 177 |
| 2. DR available, but ref. for reasons of privacy, suspicious | 90 |
| 3. DR available, but ref. for political reasons | 26 |
| 4. DR available, but ref. because of a lack of time | 81 |
| 5. DR available, but ref. because of illness, death in the family | 23 |
| 6. DR available, but ref. because of the length of the q'nnaire | 115 |