**DKAP Coding Instructions**

The DKAP Codebook file provides descriptions of all the variables and response options in the DKAP International Database.

The national team will need to assign four-digit student ID numbers and three-digit school ID numbers respectively preceded by a national identification letter(e.g., Student ID: K0329/ School ID: K023). The letter “V” represents “Vietnam”, “K” for “South Korea”, “F” for “Fiji” and “B” for “Bangladesh”.

Response types consist of single-response, multiple- response and descriptive- response items. The values assigned to each of the variables (Section A-H) depend on the coding format. For categorical variables, sequential numerical values will be assigned to the corresponding response options (“label” in the format). For multiple-response items, each cell should include only one value.

Multiple-response items such as B15-B18, G4-G8, G10, and H1 are dummy- coded. All respondents who are members of a particular category are assigned a code of 1; respondents not in that particular category receive a code of 0. For example, if a student selects multiple choice (4) and (7) of question B15, the responses can be dummy coded into 8 variables representing valid values from 1 to 8 as follows.

|  |  |  |
| --- | --- | --- |
|  |  | **Section B.** |
| **STUID** | **SCHID** | **B15\_1** | **B15\_2** | **B15\_3** | **B15\_4** | **B15\_5** | **B15\_6** | **B15\_7** | **B15\_8** |
| **000** | **000** | **0** | **0** | **0** | **1** | **0** | **0** | **1** | **0** |

Descriptive-response items, such as “When were you born?” and “What grade are you in?” are coded with the actual number given as a response.

An “omitted response” code is given when an item is left blank or when two or more response options are checked for a multiple choice item. For omitted responses, please assign numeric values of “99.”

For any clarification questions, please contact the UNESCO Bangkok and they will relay the questions to the ISVP.