

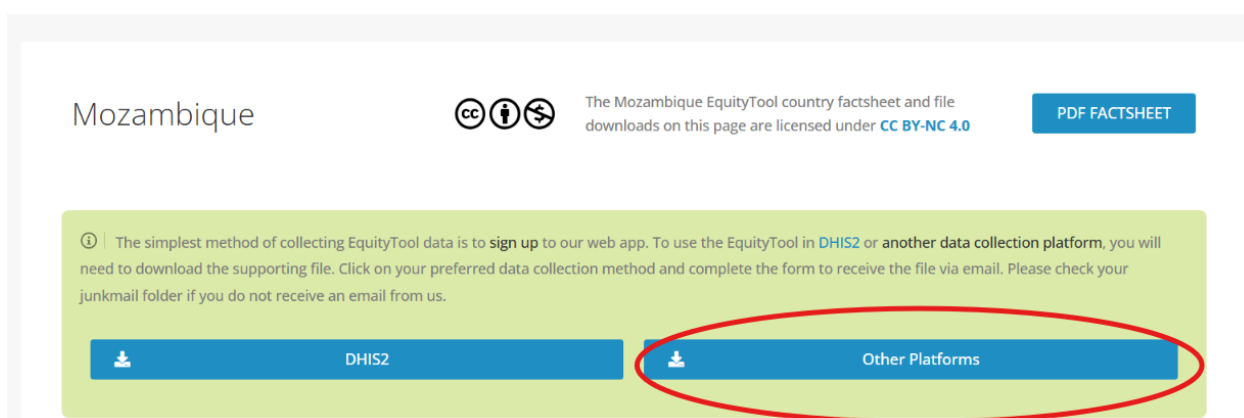
How to Start a New Analysis

The data can be collected using paper forms, CommCare, Magpi, ODK-based tools and most other data collection platforms.

Step 1: Download the EquityTool File for Your Country

EquityTool questions are different for each country. Before creating your survey:

1. Go to the [Countries section](#) of the EquityTool website.
2. Select the country where your survey will be conducted.
3. Click the Other Platforms button, complete the requested information, and the Excel file will be sent to your email address.



Step 2: Questionnaire tab

Open the downloaded Excel file and go to the Questionnaire tab. This tab contains the EquityTool questions and response options that must be included in your survey.

The questions must be used exactly as provided:

- Include every question and response option.
- Do not change the wording of the questions.
- Do not change the response options.
- Use the variable names shown in the Variable name column.
- Code option 1 as 1.

- Code option 2 as 2.
- Where applicable, code option 3 as 3.

Step 3. Create the survey using your chosen platform

For example, in Kobotoolbox, you can build from scratch or create an XLSForm and upload it to Kobotoolbox.

Creating a XLSForm

1. From the “Other software sheet”, you will find all the required information to create the XLSForm.

	Questions	Use these variables names to store the national scores:	Option 1:	Option 1 national score:	Option 2:	Option 2 national score:	Option 3, if applicable	Option 3 national score:
Q1	Does your ho	Q1_NAT	Yes	0.07944452	No	-0.0858243		
Q2	Does your ho	Q2_NAT	Yes	0.15594184	No	-0.0297697		
Q3	Does your ho	Q3_NAT	Yes	0.05066909	No	-0.1198757		
Q4	Does any me	Q4_NAT	Yes	0.11662046	No	-0.0302718		
Q5	At night, wh	Q5_NAT	Electricity	0.05783093	Other	-0.1147502		
Q6	In your house	Q6_NAT	Liquefied Pet	0.22585545	Three stone	-0.1064798	Other	0.0571946
Q7	What type of	Q7_NAT	Wood	-0.0724448	Other	0.09462066		
Q8	What is the	Q8_NAT	Piped into dv	0.1396114	Other	-0.0295861		
Q9	What is the	Q9_NAT	Ceramic tiles	0.16064788	Other	-0.0298232		

2. Create a new Excel workbook with three worksheets named exactly:
 - survey
 - choices
 - Settings
3. Complete the survey worksheet by defining the survey questions. Column should include the name, type, label, required, and calculation.
 - Name is the variable name that will appear in the exported dataset
 - Type specifies the question type (example, select_one yes_no)
 - Label is the question shown to respondents
 - Required can be set to “true” to require an answer
 - Calculation used to convert a respondent’s answer into the corresponding score.

$$\{Q1_NAT\} + \{Q2_NAT\} + \{Q3_NAT\} + \{Q4_NAT\} + \{Q5_NAT\} + \{Q6_NAT\} + \{Q7_NAT\} + \{Q8_NAT\} + \{Q9_NAT\}$$

4. Create the choice list. The choices worksheet contains the response options for every question. Columns should include label, name, list name, and order if required.
 - The name column stores the value. For equitytool surveys:
 - Option 1 must be coded as 1
 - Option 2 as 2
 - Option 3 as 3, where applicable.

4. Create the setting worksheets and include these columns: form title and form id.

Examples form title = CoteDlvoireDHS2021 and form id = CoteDlvoireDHS2021

5. Save the workbook as an Excel .xlsx file.

6 Upload to KoboToolBox.

Step 4. Analyze the data

Choose the appropriate worksheet or script based on the software you are using:

- SPSS: Open the SPSS Syntax tab and follow the instructions provided.

- Stata: Open the Stata do-file tab and follow the instructions provided.
- Other statistical software: Open the Other software tab and follow the instructions for importing and analyzing your data.

The analysis assigns a wealth score to each answer, calculates a total score for each respondent, and places each respondent into the appropriate national wealth quintile.

For more detailed information, visit our guide here: <https://equitytool.org/other-platforms/>

Need Additional Help?

If you experience any issues accessing your KoboToolbox account or running the analysis scripts, please contact the EquityTool support team [here](#).

Thank you for your patience while we work to restore the EquityTool web application.