
Subject: 2011 Cameroon Demographic Health Survey
Posted by [naojan80](#) on Mon, 11 Jul 2016 20:25:30 GMT
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Some variables that are mentioned in the recodebook do not exist in the dataset. Is there a household dataset I can use to find those other variables?

Subject: Re: 2011 Cameroon Demographic Health Survey
Posted by [Liz-DHS](#) on Tue, 12 Jul 2016 16:00:30 GMT
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Dear User,
Can you please be more specific? Normally if a variable in the recode manual does not exist in the data, it would be labeled as Not Applicable. The documentation distributed with the data you downloaded, should have a list of the sections and variables which were not used. Can you provide an example of one of the variables? Thank you!

Subject: Re: 2011 Cameroon Demographic Health Survey
Posted by [naojan80](#) on Tue, 12 Jul 2016 19:11:47 GMT
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Several measures that make up my research questions were omitted from the dataset.
Omitted measures from the dataset
Proper use of anti-malarial drugs in malaria prevention- the measures are in the recode book, but not in the dataset
Healthcare preference (traditional vs modern)
Malaria Outcome - The dissertation mentions the results of the rapid test. The dataset does not contain data for the Malaria measure that resulted from the rapid test. The only Malaria outcome measure was based on final measurement.
Health-seeking behavior
I have reviewed the dataset several times.

Subject: Re: 2011 Cameroon Demographic Health Survey
Posted by [naojan80](#) on Thu, 14 Jul 2016 11:21:54 GMT
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Good morning Liz
Please find below a description of the variables that are missing in the dataset. Please check attached file

File Attachments

1) [variables for Naomi.docx](#), downloaded 711 times

Subject: Re: 2011 Cameroon Demographic Health Survey

Posted by [Liz-DHS](#) on Thu, 14 Jul 2016 13:58:59 GMT

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A response from Malaria expert, Cameron Taylor replied as follows:

Quote:

Hi Naomi,

Thank you for the word document as that better gives us a better idea of your research questions.

To answer your questions about missing variables

1. Proper use of anti-malarial drugs in malaria prevention- the measures are in the recode book, but not in the dataset

- You can find antimalarial use in the KR file (CMKR60FL) as antimalarial questions are asked to women in the women's questionnaire about children <5 years of age. The variables for antimalarials in the Cameroon dataset are ml13 variables.

2. Healthcare preference (traditional vs modern)

- We do not ask direct questions about healthcare preference in the questionnaire. However, you could potentially use a proxy indicator such as the source for antenatal care (traditional vs modern) in the IR file (CMIR60FL). Or you could examine the source of care for fever/cough for children <5 years of age in the KR file.

3. Malaria Outcome - The dissertation mentions the results of the rapid test. The dataset does not contain data for the Malaria measure that resulted from the rapid test. The only Malaria outcome measure was based on final measurement.

- In examining the PR file for Cameroon it looks like there is a country specific variable for the result of the malaria rapid test. The variable you could examine is sh418 in the PR file

4. Health-seeking behavior

- I would consult the questionnaire for the best variables/questions that could be used to examine this as this is a broad topic.

I hope this answers some of your initial questions. I am concerned that some of your research questions won't be able to be answered with DHS datasets. I would highly suggest that you closely examine the Cameroon DHS questionnaire to get a better understanding of who is asked particular questions relating to malaria. I would also suggest that you look over past research papers that have been written with DHS data to get a better idea of what research questions are feasible with our data. You can use our publication search tool to look over past analytical studies, working papers, and comparative reports.

Subject: Re: 2011 Cameroon Demographic Health Survey
Posted by [naojan80](#) on Thu, 14 Jul 2016 16:37:38 GMT
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Thank you so much for the response, very very helpful

Subject: Re: 2011 Cameroon Demographic Health Survey
Posted by [naojan80](#) on Thu, 14 Jul 2016 17:16:08 GMT
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In regards to health-seeking behavior, what are your thoughts about using predictive variables like, education, income and social status (head of household). Please kindly help me how I can re-frame that question to make sense. Greatly appreciate your expertise.
Naomi

Subject: Re: 2011 Cameroon Demographic Health Survey
Posted by [naojan80](#) on Tue, 07 Feb 2017 14:11:58 GMT
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Hello Liz or Taylor, Please can you help me identify the variables for source for antenatal care and source of care for fever?

Healthcare preference (traditional vs modern)

- We do not ask direct questions about healthcare preference in the questionnaire. However, you could potentially use a proxy indicator such as the source for antenatal care (traditional vs modern) in the IR file (CMIR60FL). Or you could examine the source of care for fever/cough for children <5 years of age in the KR file.

thanks

Subject: Re: 2011 Cameroon Demographic Health Survey
Posted by [Liz-DHS](#) on Tue, 07 Feb 2017 16:19:59 GMT
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Dear Naomi,

I would suggest that you carefully examine the questionnaire in the back of the report as well as looking through the variables in the dataset. The questionnaire and the recode variables are very closely linked. Before embarking on any analysis you should carefully review both of these resources. If you are still have questions you should examine the standard recode manual which gives more description of the variables in the dataset.

<https://dhsprogram.com/publications/publication-dhsg4-dhs-questionnaires-and-manuals.cfm>

Thank you!
