Subject: BMI, Hypertension, Diabetes and Anemia Code for Ghana
Posted by wavogo on Thu, 24 Dec 2020 12:47:09 GMT
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Dear DHS,
I was wondering if you could share with me the NCD indicator do file for Ghana DHS 2014 or any of the latest data with biomakers.
Any help is greatly appreciated.
Thank you,
Winfred

Subject: Re: BMI, Hypertension, Diabetes and Anemia Code for Ghana
Posted by Bridgette-DHS on Tue, 29 Dec 2020 01:47:12 GMT
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Following is a response from DHS Research & Data Analysis Director, Tom Pullum:

This kind of information is usually in the PR file and/or the IR file (for women). In GHIR72FL.dta I find the blood pressure measurements coded as s101. The woman's BMI is v445. Her anemia level is v457. I do not see any variables related to diabetes. In any case, DHS data do not normally include a formal diagnosis of diabetes or other NCDs, just questions about whether the subject has ever been treated for, or diagnosed with the NCD.

Subject: Re: BMI, Hypertension, Diabetes and Anemia Code for Ghana
Posted by wavogo on Tue, 29 Dec 2020 10:44:20 GMT
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Thanks, that information was helpful. Thanks for all you do.
Winfred

Subject: Re: BMI, Hypertension, Diabetes and Anemia Code for Ghana
Posted by gueter89@yahoo.fr on Sat, 29 May 2021 04:31:05 GMT
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I had this problem with the Haitian data base, that mean, i did not see the variables related to the diabetes in the IR or MR file, but, you can identify these variables in the PR file. In the case of Haiti, the variables related to diabetes name: shb263c and shb381a, maybe, it is the same for Ghana. One the other hand, to identify the sample (to cut the sample) i had to use the shb263 and shb361b.

Guéter PL

Subject: Re: BMI, Hypertension, Diabetes and Anemia Code for Ghana
Posted by Bridgette-DHS on Mon, 31 May 2021 14:14:07 GMT
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"sh" variables are in the HR and PR files only.

Subject: Re: BMI, Hypertension, Diabetes and Anemia Code for Ghana
Posted by gueter89@yahoo.fr on Thu, 03 Jun 2021 09:49:40 GMT
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According to the methodology of the DHS of Haiti, information related to diabetes and hypertension was collected in women and men aged 35-64 for 1/3 of households. Using the individual files (IR or MR) for the hypertension calculation (for example, s1112c s106cc in IR file), I find a sample different from the member file (PR).The sample of the individual file (IR or MR) corresponds to the information displayed in the final report.
My problem is that I cannot only use the data from the individual files (IR or MR) because the diabetes (shb263b or shb381) is not in the individual files. It is a major problem that the guide or recoding manual does not mention this module related to these chronic diseases. We cannot find the variable names, the denominator, etc.

Subject: Re: BMI, Hypertension, Diabetes and Anemia Code for Ghana
Posted by Bridgette-DHS on Thu, 03 Jun 2021 18:13:32 GMT
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Following is a response from DHS Research & Data Analysis Director, Tom Pullum:

This Haiti survey included measurements of hemoglobin, etc., for children 5-14. The shb* variables in the PR file were not copied into the IR and MR files (or the KR file) because of that age limitation. You can only analyze those variables using the PR file.