Subject: Generating women who had their BP measured using Benin DHS 2017
Posted by Nana on Wed, 15 May 2024 00:22:38 GMT
View Forum Message <> Reply to Message

Hi everyone,

I have been trying to generate a variable to account for women who had their BP measured by using the variables s1435s and s1435d (mean of systolic and diastolic).

This is the code I used but am not getting the right numbers. Please, can anyone help me identify what the problem is?

use BJIR71FL.DTA, clear

**Generating weights divided by 1 million
gen wt=v005/1000000

**Generating BP_measaured
gen bp_measured=.
//**Replace the values with 0 and 1 with BP_measured hypertension
replace bp_measured=0 if s1435s <140 & s1435d<90
replace bp_measured=1 if s1435s >140 & s1435d >90
tab bp_measured,missing

I would be grateful if I could get some assistance.
Thank you.

Nana

Subject: Re: Generating women who had their BP measured using Benin DHS 2017
Posted by Janet-DHS on Thu, 16 May 2024 13:42:53 GMT
View Forum Message <> Reply to Message

Following is a response from DHS staff member, Tom Pullum:

Can you please clarify your question? Are you trying to match a table in the final report? Or one of the constructed variables in the IR file? If so, which table or variable?

Subject: Re: Generating women who had their BP measured using Benin DHS 2017
Posted by Nana on Thu, 16 May 2024 18:26:48 GMT
View Forum Message <> Reply to Message

Hello Janet,

Thank you so much for getting back to me. My intention is not to generate the tables in the report.

My dependent variable is hypertension- So I generated a new variable by combining the mean blood pressure and self-reported. However, the men data had the three measurements of hypertension without the mean. So I created the mean variable.

For Cameroon there is only self-reported hypertension.

Thank you so much for your feedback.

Nana

Subject: Re: Generating women who had their BP measured using Benin DHS 2017
Posted by Janet-DHS on Tue, 11 Jun 2024 19:41:29 GMT
View Forum Message <> Reply to Message

Following is a response from DHS staff member, Tom Pullum:

We apologize for the delay in this response. It is more than 3 weeks since your latest post.

If you still have a question, can you please state it more clearly? You say you are not trying to match a table in the final report, but (in your initial post) you said that you were unable to get "the right numbers". How do you know what are "the right numbers"? We can't help if we don't know what, exactly, you are trying to calculate.