
Subject: Issues with educational attendance HV121
Posted by [yohnnyraich](#) on Thu, 01 Oct 2015 18:47:08 GMT
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Hi
Regarding the question coded HV121 Household member attended school during current school year. Looking at the survey results of multiple countries (picture attached is of Nigeria), I can not find one example where someone has responded to the question as currently attending (coded as 1). Every result is either no or attended at some time. Could someone please share some light on why this is occurring.

File Attachments

1) [Screen Shot 2015-10-01 at 2.45.43 PM.png](#), downloaded 518 times

Subject: Re: Issues with educational attendance HV121
Posted by [Liz-DHS](#) on Wed, 28 Oct 2015 13:14:57 GMT
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Dear User,
Here is a response from data processing expert, Mr. Nouredine Abderrahim:
Quote:I assume that you are referring to Nigeria DHS 2013. Right?

However, questions about current attendance (code 1) are not asked in recent surveys. In previous surveys, this code was used such as in Nigeria 2003 (See frequency of HV121 included in the distributed data files), in which HV121 comes from the household schedule questions 16 and 17.

Variable HV121: Member attended school during current school year, all occurrences

Categories	Frequency	Freq.	%	%
0 No	26198	26198	73.14	73.14
1 Currently attending	9355	35553	26.12	99.25
2 Attended at some time	135	35688	0.38	99.63
Missing	132	35820	0.37	100.00
TOTAL	35820	35820	100.00	100.00

Quote: Since the variable HV121 was retained and the questions about current school attendance (See, for example, questions 16 and 17 of the DHS phase IV model questionnaire) were dropped, code 1 is kept in the recode variable HV121 but not used, unless the questions are included as country specific questions and in this case the code 1 could be used.
If you need further clarification, please feel free to post again.

Thank you!

Subject: Re: Issues with educational attendance HV121
Posted by [yohnnyraich](#) on Wed, 28 Oct 2015 14:35:53 GMT
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Hi
Thank you for your response. I am still struggling to understand why there are responses coded 2 and 0 for HV121 if the code 'currently in school' was not taken.
When I did a frequency table for HV121 of the 2013 Nigeria household DHS, there was data collected on this question. The only thing is it seems as if 'attended school for some time' was used as a proxy for 'currently attending school' and 'attended school at some time'. Moreover, on both the model questionnaire and the recode manual for phase 6, HV121 is supposed to be asked and there is a code for currently attending, did not attend, and attended at some time.
I can see that 1 is not coded for HV121, I am just struggling to understand why 2 and 3 (did not attend and attended at some time) are coded and recorded in the dataset if 1 (currently attending) was not asked/recorded in the dataset.
Please see my attachments for clarification. The frequency tables are for HV121\$04 and HV121\$05.
Also I do not understand how HV121 could be retained but the question was dropped?
Thanks again this is for work that is trying to be published so it is very important.

File Attachments

- 1) [Screen Shot 2015-10-28 at 10.27.17 AM.png](#), downloaded 481 times
 - 2) [Screen Shot 2015-10-28 at 10.32.29 AM.png](#), downloaded 505 times
 - 3) [Screen Shot 2015-10-28 at 10.33.59 AM.png](#), downloaded 523 times
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Subject: Re: Issues with educational attendance HV121
Posted by [Liz-DHS](#) on Wed, 28 Oct 2015 15:26:02 GMT
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Dear User, In response to your query, Mr. Abderrahim responded as follows:
Quote:Code 2 in the recode variable HV121 comes from the question 25 of the Nigeria 2012-13 DHS: (Did (NAME) attend school at any time during the (2012 - 2013) school year?). The code 1 comes from the question (Is (NAME) currently attending school?) which is not asked in Nigeria 2012-13 DHS. For this reason there is no code 1 in the data file, since the question is not asked, and there is a code 2 because the answer yes to question 25 is converted into 2 in the variable HV121.

It might help to see that the value labels for recode variable HV121 "Member attended school during current school year" are as follows:

- 0 No
- 1 Currently attending
- 2 Attended at some time
- 9 Missing
- NA Not applicable

Subject: Re: Issues with educational attendance HV121
Posted by [yohnnyraich](#) on Wed, 28 Oct 2015 15:34:16 GMT
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Thank you very much for your response. I would suggest sending out an email to people who have downloaded this dataset as that information is not found on either the recode manual nor the questionnaire and would be unknown otherwise.

Subject: Re: Issues with educational attendance HV121
Posted by [Liz-DHS](#) on Thu, 29 Oct 2015 16:30:09 GMT
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Dear User,
Thank you for your input. If you look at the map file distributed with the data, you will find the value labels for all the variables related to your particular data set. Please see a small screenshot for HV121 coming from the map file called NGIR6A.MAP HV121 Member attended school during current school ye 46 1 N I 1 0 No No

- 0 No
- 1 Currently attending
- 2 Attended at some time
- (m) 9 Missing
- (na) Not applicable

The map file is the recode guide to your particular data set. I find it useful to look at this file as well as Standard Recode Manual (which provides useful information about the recoding process) [http:// www.dhsprogram.com/pubs/pdf/DHSG4/Recode6_DHS_22March2013_DH SG4.pdf](http://www.dhsprogram.com/pubs/pdf/DHSG4/Recode6_DHS_22March2013_DH SG4.pdf) also useful is The Guide to DHS Statistics <http://dhsprogram.com/publications/publication-dhsg1-dhs-questionnaires-and-manuals.cfm> There are also several links on our website regarding the use of the data, including some videos. Start here: <http://www.dhsprogram.com/data/Using-Datasets-for-Analysis.cfm>. If you have additional questions, please feel free to post again. Thank you!

Subject: Re: Issues with educational attendance HV121

Posted by [yohnnyraich](#) on Thu, 29 Oct 2015 16:51:06 GMT

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Thank you for your responses.

I understand and am very grateful for the large amount of resources on the data. However, what I am trying to address is the fact that "Code 2 in the recode variable HV121 comes from the question 25 of the Nigeria 2012-13 DHS:.....for this reason there is no code 1 in the data file, since the question is not asked, and there is a code 2 because the answer yes to question 25 is converted into 2 in the variable HV121." There was no mention of this change in any of the recode manuals or the guide to phase six. It is paramount to make this type of information known to all. For example, when one reads HV121, Member attended school during current school, an answer of attended at some time affirms that they are not currently attending school, but have attended in the past.

Moreover, for HV125 id (NAME) attend school at any time during the (2012 - 2013) school year? Answering yes to HV125 and then recoding this to attended school at some time is a false comparison as the child could be currently attending school and thus would have been better placed in code 1.

I would just like this clarification to be made for all who may be using these datasets.

Subject: Re: Issues with educational attendance HV121

Posted by [Liz-DHS](#) on Wed, 18 Nov 2015 17:04:02 GMT

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Dear User,

We are currently researching your latest post. As soon as we have a response, we will post.

Thank you!
