Subject: Existence of Domestic Violence and impact on Children's Education Outcome

Posted by shariff on Thu, 13 Jun 2024 11:45:56 GMT

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Hello Respected Team.

I am conducting a research on how the existence of Domestic Violence in households and its impact on Children's Education Outcome in Ghana using the Standard DHS data sets for 2014 and 2022. What variable(s) can be used to measure the child's education outcome? I am finding it quite difficult to fish out.

Your assistance will be highly appreciated.

Subject: Re: Existence of Domestic Violence and impact on Children's Education Outcome

Posted by Janet-DHS on Mon, 24 Jun 2024 13:39:28 GMT

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Please see the following response:

To measure the child's education outcome in the DHS data sets, you can use the variable "highest educational level attended" or "highest grade attended" for children aged 6-14 years. This information can be found in the children's recode dataset. Additionally, you can use the variable "currently attending school" to determine if the child is currently enrolled in school. This information can be found in the household questionnaire dataset. For more information on how to access and use these variables, please refer to the DHS Program's github repository.

Subject: Re: Existence of Domestic Violence and impact on Children's Education Outcome

Posted by shariff on Tue, 02 Jul 2024 10:26:37 GMT

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Thanks sorted

Subject: Re: Existence of Domestic Violence and impact on Children's Education Outcome

Posted by shariff on Sun, 07 Jul 2024 13:21:23 GMT

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Hello after combing the data and based on your suggesting that "highest educational level attended" or "highest grade attended" for children aged 6-14 years. This information can be found in the children recode dataset."

I realized about 730 outcomes came out as having higher education which ordinarily children

between 6-14 will be in primary or secondary in Ghana.

Secondly, In the PR file I have identified education variables HV121-124 however I could not find which age category it refers to.

Lastly, in the Household files, I identified education variables HV121\_01, HV122\_01 among others yet I could not identify which age range it referred to.

In the same Household file, I could not find "currently attending school" which you suggested for analyzing children education outcome.

I am really confused now. Any assistance or clarifications will really help.

I have attached some Stata images.

## File Attachments

```
1) Screenshot (61).png, downloaded 180 times
2) Screenshot (62).png, downloaded 174 times
3) Screenshot (63).png, downloaded 160 times
4) Screenshot (64).png, downloaded 180 times
5) Screenshot (65).png, downloaded 168 times
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Subject: Re: Existence of Domestic Violence and impact on Children's Education Outcome

Posted by Janet-DHS on Wed, 10 Jul 2024 13:49:36 GMT

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

I was able to open the screenshots you sent. (For some reason I was unable to open the screenshots you sent earlier.) I see that you are using the HR and KR files, and I think that's your main problem. The cases in the KR file are children under 5, and the v variables refer to the mother. The cases in the HR file are households, and the hv variables (with subscripts such as \_01 and \_02) refer to all people in the household. That's why you are getting what appear to be impossible combinations of age and completed schooling.

You will get a file of children age 6-14 if you open the PR file (which is a reshaped version of the HR file and has individual household members as cases) and then "keep if hv105>=6 & hv105<=14". You will then want to merge that file with the IR file, which has the DV variables, matching the children with the mothers. This means matching hv001 hv002 hv112 in the reduced PR file (the children age 6-14) with v001 v002 v003 in the IR file (the file of mothers). There can be more than one child per mother, so this is an "m:1" merge. There will be quite a few cases in both files that do not merge, for children who are not living with their mother, and for women who do not have any children age 6-14, at least not in the same household. Let us know if you still have questions.

Subject: Re: Existence of Domestic Violence and impact on Children's Education

## Outcome

## Posted by shariff on Wed, 28 Aug 2024 14:25:23 GMT

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Hello Team.

Please, what type of violence were captured in the DHS datasets? And were used to construct the data.

Additionally, how can I add an appendix that clearly states how I constructed the variable? My variables for the study include

child education outcome.
Domestic Violence
Family Income
Parental Employment Status
Age of Children
Geographical Differences
Mother's Level of Education
Father's Level of Education

Counting on your earlier feedback and support.

Thank you.

Subject: Re: Existence of Domestic Violence and impact on Children's Education Outcome

Posted by Janet-DHS on Fri, 30 Aug 2024 18:09:47 GMT

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

Please read the final report on the Ghana 2022 survey

(https://www.dhsprogram.com/pubs/pdf/FR387/FR387.pdf), especially chapters 1, 2, 3, and 17, and look through the women's questionnaire, which begins on page 489. Also look at the Guide to DHS Statistics (https://www.dhsprogram.com/Data/Guide-to-DHS-Statistics/index.cfm). On the DHS website, under Publications and Topics you can find more information about education and domestic violence (see also intimate partner violence).