Subject: create female autonomy index
Posted by Robert on Fri, 24 Apr 2015 13:16:23 GMT
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Hi every one. I am trying to create a composite index in stata for women autonomy using DHS data for Tanzania.

Any help?

Subject: Re: create female autonomy index
Posted by user-rhs on Sat, 25 Apr 2015 00:13:14 GMT
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Robert,
Do you have the variables that would go into the index in mind already? What kind of index are you trying to create? Is it a simple additive index of the number of variables in your list for which the woman has a value of 1 or were you aiming for something like the DHS wealth index, created using PCA?

rhs

Subject: Re: create female autonomy index
Posted by kingx025 on Sun, 22 Apr 2018 21:06:32 GMT
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Some potentially useful variable groups for measuring female autonomy relate to household decision-making:
Here's the display of variables related to that topic in IPUMS-DHS (X means the sample above has the variable):
 https://www.idhsdata.org/idhs-action/variables/group?id=dec_ dec

You might also be interested in variables relating to whether a woman can refuse sex, included in the following group:
 https://www.idhsdata.org/idhs-action/variables/group?id=sex_ att

and in variables related to attitudes toward wife-beating:
 https://www.idhsdata.org/idhs-action/variables/group?id=dv_a tt

and related to women's work:
 https://www.idhsdata.org/idhs-action/variables/group?id=ses_ work

You can restrict the display to samples/countries that interest you (using the sample selection tool) and learn more about each variable by clicking on the variable name and reading the on-line documentation.

The variable display on the IPUMS-DHS website makes it easier to explore what data are available for the samples that interest you and help you define a research project or get ideas about what to put into a composite or index variable. Have fun exploring!

Miriam King

Subject: Re: create female autonomy index
Posted by Hassen on Thu, 26 Apr 2018 08:54:40 GMT
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Dear Miriam King,Thank you in advance!!
Can I use the variables for constructing Women's Empowerment Index (WEI) from KR file in 2016 EDHS Dataset? Can I get any additional material specialy Pdf which can be downloaded?
Again Thank you for your assistance and guidance!!

Subject: Re: create female autonomy index
Posted by Hassen on Thu, 26 Apr 2018 10:35:11 GMT
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Dr.Miriam King,Can you reply for the above Question regarding WEI and IYCF Index?

Subject: Re: create female autonomy index
Posted by boyle014 on Mon, 07 May 2018 14:52:44 GMT
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Dear Hassen,

Thanks for your query. At IPUMS-DHS, you can get these variables when you click on Children as the unit of analysis.

1. Go to idhsdata.org
2. Click on Select Data
3. Choose the unit of analysis (Children in this case)
4. Click Select Sample, and then select Ethiopia 2016
5. Use the Topics drop down menu to find the variables mentioned by Miriam King.
You'll find them in the categories Decision-Making, Domestic Violence, Sex Practice & Attitudes, and Socioeconomic Status.
Find any other variables you want as well, for example, on child nutrition.

6. Click on the + sign by a variable to add it to your data file. (Login with your DHS email and password).

7. When you have all the variables you need, click on "View Data Cart" in the upper right corner.
8. Click Create Data Extract.

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9. Be sure to change the DATA FORMAT to the type of file you want. Again, click on Create Data Extract.

Initially, you will see a box that says "Processing." Reload the page until that switches to a green download link.

Click on the link, unzip the file, and you're ready to go.

Subject: Re: create female autonomy index
Posted by Hassen on Mon, 07 May 2018 18:10:04 GMT
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Dear Professor Elizabeth Boyle, Thank you very much for your attractive reply. It is helpful for my MPH Thesis.
Respectfully,Hassen