Subject: Wealth Index Indicator
Posted by Ika035 on Wed, 25 Jan 2017 22:39:43 GMT
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I am having challenges in reproducing the Table 2.5 on Page 20 on wealth index in the 2007 Zambia DHS.

Any assistance with the commands would be appreciated -- thank you!

Subject: Re: Wealth Index Indicator
Posted by Liz-DHS on Fri, 03 Feb 2017 18:31:29 GMT
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Dear User,
Please take a look at http://www.dhsprogram.com/topics/wealth-index/Index.cfm on our website.
We also have a publication on the Wealth Index "DHS Comparative Report 6" http://
www.dhsprogram.com/publications/publication-cr6-comparative- reports.cfm. If after reviewing
these resources you still have a question, please feel free to post again. Thank you!

Subject: Re: Wealth Index Indicator
Posted by Ika035 on Tue, 07 Feb 2017 00:11:23 GMT
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Thank you Liz for your response. I have looked at the referenced documents but still not able to
reproduce the table 2.5 Page 20 in the 2013 Zambia DHS.

For my study, the wealth index needs to be separated (i.e. rural WI and urban WI) and not
combined as it is available in the dataset. Seeking for assistance on the wealth index construction
for rural Zambia. What set of commands do I need to use for generating the rural WI? Where on
the set of commands used in SPSS to construct the wealth index should I make adjustments so
that am able to obtain the desired output?

Subject: Re: Wealth Index Indicator
Posted by Liz-DHS on Tue, 28 Mar 2017 22:09:15 GMT
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A response from Dr. Shea Rutstein:
Quote:
The attached file has the combined, urban and rural wealth indexes with scores and quintiles.
The format is

Write will generate the following

Variable	Rec	Start	End	Format
HHID	1	1	12	A12
comp1	1	13	23	F11.5
Ncomp1	1	24	26	F3.0
urbwlth	1	27	37	F11.5
Nurbwlth	1	38	40	F3.0
rurwlth	1	41	51	F11.5
Nrurwlth	1	52	54	F3.0

 HHID is the household identification, comp1 is the combined wealth index score, Ncomp1 is the quintile for the comp1, urbwlth and Nurbwlth are for urban areas and rurwlth and Nrurwlth are for rural areas.

File Attachments