Subject: Wealth index factor
Posted by Diana on Sat, 11 Nov 2017 15:30:28 GMT
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Hi,
My name is Diana and i'm using DHS 2014 for Kenya. I need to use the wealth index as one of my covariates. How do i incorporate the wealth index factor? I have already syyset my data using v005. Why are some weights (v191) negative and how should i deal with this in my analysis?

Any help will be greatly appreciated.

Best,
Diana.

Subject: Re: Wealth index factor
Posted by Liz-DHS on Wed, 15 Nov 2017 03:35:06 GMT
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A response from Doctor Shea Rutstein:
Quote:
Diana is mixing up two items. Svyset should be
. svyset v021 [pweight=v005] , strata(v022)

V191 is the wealth score for the household and is the number of standard deviations of that household from the mean of the wealth distribution. As such if a household is poorer than the mean, then its wealth score will be negative. V191 is not used in svyset but should be used as an independent variable in an analysis routine (e.g. regression). It can be recoded as Diana needs: into quartiles, deciles, terciles, etc. for use in tabulations. V190 is already recoded from V191 into quintiles.

Best regards,
Shea

Subject: Re: Wealth index factor
Posted by Diana on Wed, 15 Nov 2017 09:32:02 GMT
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Thank you.