
Subject: Sample strata in 2011DHS

Posted by [ewa.b](#) on Fri, 12 May 2017 10:50:31 GMT

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Hello,

I aim to use the 2011DHS for Uganda and use the survey design function in STATA (svy). For that, I need the information about the primary sampling unit (v021) as well as sample strata (usually in DHS v022). For this survey however, the v022 variable is empty.

Could you advise why that is the case and what I should do to obtain information about the sample strata for sampling errors?

Many thanks,
Ewa

Subject: Re: Sample strata in 2011DHS

Posted by [ewa.b](#) on Thu, 13 Jul 2017 16:08:47 GMT

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Hello,

I would like to follow up on my question posted in May. Would anyone be able to advise on the matter?

Many thanks,
Ewa

Subject: Re: Sample strata in 2011DHS

Posted by [Liz-DHS](#) on Wed, 09 May 2018 17:08:06 GMT

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Dear Ewa, Do you still need assistance with your post? Thanks!

Subject: Re: Sample strata in 2011DHS

Posted by [ewa.b](#) on Thu, 10 May 2018 14:08:20 GMT

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Dear Liz, many thanks for the reply. Yes, it would be great if someone could advise on that matter.
Best, Ewa

Subject: Re: Sample strata in 2011DHS
Posted by [Trevor-DHS](#) on Thu, 10 May 2018 15:21:32 GMT
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Yes, that is a mistake. The strata are urban and rural areas in each of the regions. Use
egen strata = group(v024 v025) to create the strata variable.

Subject: Re: Sample strata in 2011DHS
Posted by [ewa.b](#) on Thu, 10 May 2018 15:22:25 GMT
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Thank you!

Subject: Re: Sample strata in 2011DHS
Posted by [jmacom@hki.org](#) on Thu, 21 Mar 2019 11:46:43 GMT
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Hello, I have the same question. You suggest egen strata = group(v024 v025). However, this leads to 19 strata. The final report states there should be 34 sampling strata, and makes reference to island and non-island sub-regions.

The 2016 UDHS sample is stratified and was selected in two stages. Three regions (South Central, North Central, and Busoga) were stratified into island and non-island sub-regions. Each region/sub-region was stratified into urban and rural areas, yielding 34 sampling strata.

Thoughts?

Thanks
