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Subject: Geographical units and sampling  
Posted by [joyp](#) on Tue, 21 Jan 2014 04:32:07 GMT  
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Dear Forum Users,

I am trying to understand sampling in DHS surveys. From the documentation, I understand that the surveys are nationally representative and also representative at state level. I was wondering if it is possible to use the data at finer (lower) geographical level? From the forum discussions, I found that districts can be identified for NFHS1 and NFHS2 (but not NFHS 3 due to HIV module). If I calculate any descriptive statistics at district level, will it be representative of the district?

Similarly, since households are randomly selected within a PSU, can I use the descriptive statistics calculated for a particular PSU? I am worried that it may not be representative of the PSU.

Any clarification would be most useful. Please let me know if my query is unclear. I want to ensure that I understand this survey data collection well in order to use this data correctly.

Thank you.

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