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Subject: Number of eligible children for height and weight/sampling procedure

Posted by [duke2015](#) on Mon, 14 Dec 2015 17:36:28 GMT

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Hi there,

I am analyzing the 2011 Uganda DHS data using an outcome of child HAZ scores. I am trying to determine if I have merged the data correctly. I merged the household recode with the child recode data. My end result is 12, 293 records in total.

In the original household recode, there are 1654 children eligible for height and weight. I'm using Stata and got this number by: tab hv035. When I merge the household recode data with the child data, I get a total of 2705 children eligible for height and weight (tab hv035).

QUESTIONS:

- 1) Is it correct to have a total of 12,293 records after merging?
- 2) Why does the number of eligible children change when I merge the data sets?
- 2) Is it possible that some children are eligible for height and weight but don't have a measurement? Why would that happen?
- 3) How does the DHS determine in which households they will take anthropometric measurements?

Thank you, in advance!!

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