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Subject: District variables in NFHS 1 and 2 rounds  
Posted by [anilgvdbm](#) on Wed, 06 Aug 2014 05:21:53 GMT  
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Dear DHS,  
Please i am not able to find district variable in NFHS 1 and 2 please guide me where i can get that variable? and also please explain properly how you calculated z scores for height for age and weight for age. its very hard to understand to me. I asked so many times but i didnt get proper answer. Please let me know how to i calculate the Z SCORES.

Thanks and Regards,  
Anil

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Subject: Re: District variables in NFHS 1 and 2 rounds  
Posted by [user-rhs](#) on Mon, 11 Aug 2014 18:04:54 GMT  
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Anil,  
Re: Z-scores, from the DHS Program website,

Quote:Height and Weight data (HW)

This dataset has one record for every child measured for height and weight. In 2007 new child growth standards were introduced by WHO; in the past DHS used the NCHS/CDC/WHO reference. After the decision was made to adopt the new WHO standards, standard recode variables HC70 to HC73 and HW70 to HW73 were added to the recode definition to store the standard deviations of the new WHO child growth definition. All files using the DHS V or VI recode structure have these variables. For surveys prior to DHS phase V a file was created containing the new z-scores. In early DHS phases only children of eligible women were measured. Starting with DHS phase III onwards all children under five listed in households interviewed have been measured. This file can be linked to the household members (PR), the children (KR) or the births (BR) files described above if height and weight was taken for children in the households. The file can only be linked to the children (KR) or birth (BR) files when only children of eligible women were measured for early DHS phases. - See more at:

<http://dhsprogram.com/data/Dataset-Types.cfm#sthash.og1QcdTX.dpuf>

See <http://www.who.int/childgrowth/standards/en/> for the standards

There are also macros you can download for your statistical package of choice from the WHO child growth standards website <http://www.who.int/childgrowth/software/en/>

See also previous discussion on this forum:

<http://userforum.dhsprogram.com/index.php?t=msg&goto=51& amp;>

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