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Subject: Sample size for Anthropometry in Malawi Demographic and Health Survey of 2010

Posted by [chikhungulana](#) on Thu, 07 Apr 2016 14:38:19 GMT

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Hello

I am analysing the levels and trends of stunting and underweight in Malawi. I notice that for anthropometry estimates for MDHS 2010 (4,586), the sample size is less than half of what was used in 2000(11,926) and 2004 (10,914) MDHS data sets. I also find that the variables such as Region and Urban/rural residence that were significantly associated with stunting and underweight in 2000 and 2004 are no longer significant in 2010 and I was wondering if this could be due to the reduced sample size. Your advice will be greatly appreciated.

Thanks

Lana

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