
Subject: DHS of India 2015/16 and 2005/06
Posted by [StatMo](#) on Mon, 09 Sep 2019 11:48:41 GMT
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Dear all,

I have a problem while calculating the above-mentioned prevalences in R-studio.
For instance, I use data from DHS India 2006, R gives me a value of 37.5% for stunting prevalence (weighted) and 43.5% stunting prevalence (unweighted).
The official value by stat compiler is 48%. But somehow if I calculate stunting prevalence with stata it gives me 42% stunting prevalence (weighted) and 38% unweighted. Why are the R values so different from the Stata values?

I hope someone can help me.

Best regards,
StatMo

Subject: Re: DHS of India 2015/16 and 2005/06
Posted by [Mlue](#) on Mon, 09 Sep 2019 16:08:55 GMT
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Hello StatMo,

Please try the following do file for 2015-16. It may point you in the right direction.

All the best

File Attachments

1) [NUTRITIONAL STATUS OF CHILDREN - INDIA DHS_2015-16.do](#),
downloaded 651 times

Subject: Re: DHS of India 2015/16 and 2005/06
Posted by [StatMo](#) on Tue, 10 Sep 2019 08:07:33 GMT
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Dear Dr. Tsawe,

Many thanks for your quick reply!
However, I don't get how this should get me in the right direction.
I think my problem lies within R as stata gives values that are close to the values of the statcompiler ones.
For the other countries, the R values are fine.

Best regards,

StatMo

Subject: Re: DHS of India 2015/16 and 2005/06
Posted by [Mlue](#) on Wed, 11 Sep 2019 08:05:38 GMT
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Hi.

I can't help you there. I do not use R.

Subject: Re: DHS of India 2015/16 and 2005/06
Posted by [Anonymous](#) on Mon, 21 Oct 2019 05:34:57 GMT
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thanks for sharing it
