
Subject: Re: Questions about calculating stunting rates in Stata

Posted by [Sheela](#) on Fri, 20 Dec 2019 17:22:52 GMT

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I am also having trouble getting my data to match what is shown in a DHS Final Report. I am calculating stunting using the Peru 2012 DHS in Stata.

The Peru 2012 DHS Final Report says that 18.1% of children under five were stunted ($HAZ < -2.0$), out of a denominator of 9168 children.

I am using the PE_2012_ContinuousDHS data and have not been able to get this same estimate. I have tried using both the KR and the PR data files, but neither gives me a denominator of 9168 children. Using the PR data file and the code provided above, I get a denominator of 9957 children. Using the KR data file, I get a denominator of 9334 children. (I understand that these files include different numbers of children based on their biological relationship to the main survey respondent, so I understand why they would give me different denominators, but I am confused about why I am not getting the denominator listed in the Final Report.)

I have watched the YouTube video series on Matching DHS Final Report Tables, but am still having the same problem. I would appreciate any insights into why I am getting a different denominator and what I may be doing wrong. Thank you!
