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Subject: Overweight to under 5 children

Posted by [Suleiman Chombo](#) on Wed, 27 Mar 2024 08:54:05 GMT

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Hello everyone

I am dealing with overweight to under5 in Sub Saharan African countries. So I am using the merged dataset with PR and KR dataset. My outcome variable is "hw72" from KR dataset, which is approximately the same as "hc72" from PR dataset. In most computations for most countries, I am having a difference of like 0.1%, say reported prevalence is 3.5%, but I am getting 3.6%.

What could be the source of the discrepancy that I get.

..AND the special case for Mali, prevalence of overweight to under 5 that I get is quite big, as compared to reported. Any inputs to resolve the issues.

I have defined overweight=1 if  $hw72 > 2SD$  and  $\leq 5SD$

Overweight=0 if  $hw72 \leq 2SD$ , and  $-5 \leq SD \leq 5$ , was the condition set for valid data.

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