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Subject: Missingness in strata variables (Madagascar MIS- 2011 and 2013)

Posted by [cleonard](#) on Sat, 22 Apr 2023 20:28:15 GMT

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Hello,

I am working with several DHS and MIS datasets and am referring to the DHS guide for statistics to calculate malaria prevalence in children under 5 (<https://dhsprogram.com/Data/Guide-to-DHS-Statistics/index.cfm>).

The issue I have come across is that for Madagascar 2011 and 2013 MIS the variable, hv022, is missing for each observation. I'm not sure how to incorporate the complex sample design into survey-weighted estimates when there is no value for the strata (hv022). The datasets I'm using are: MDPR61FL.dta and MDPR6AFL.dta

Also, child's age in months (hc1) is not present in the Rwanda 2017 MIS (RWPR7AFL.dta). I was surprised the variable was not found in the dataset, is there a way to calculate this?

Thanks,  
Colleen

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