Subject: Re: MINIMUM ACCEPTABLE DIET_MINIMUM DIETARY DIVERSITY Posted by Shireen-DHS on Tue, 08 Feb 2022 13:25:50 GMT

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Hello Francois.

I am getting a match for mmf using the code share code on GitHub with 45.6% of children 6-23 months with mmf in the Rwanda 2019-20 DHS (page 190 of the final report).

I believe the problem is with how you select the correct children for the denominator. Please refer to the NT_main.do file: https://github.com/DHSProgram/DHS-Indicators-Stata/blob/mast er/Chap11 NT/!NTmain.do . You need to run the code below before you run the NT IYCF.do file to have the correct denominator. One problem for instance is that you should be using b19 for age in this survey and you used v008-b3 in your code. Please read the notes in the NT_main.do file.

Hope this helps you match the report.

```
Best.
Shireen Assaf
The DHS Program
**** child's age ****
gen age = v008 - b3
 * to check if survey has b19, which should be used instead to compute age.
 scalar b19 included=1
 capture confirm numeric variable b19, exact
 if rc>0 {
 * b19 is not present
 scalar b19_included=0
 if rc==0 {
 * b19 is present; check for values
 summarize b19
  if r(sd) == 0 | r(sd) == . 
  scalar b19 included=0
 }
 if b19 included==1 {
 drop age
 gen age=b19
```

^{*} Note: The following do files select for the youngest child under 2 years living with the mother. Therefore some cases will be dropped.

^{*} Selecting for youngest child under 24 months and living with mother

keep if age < 24 & b9 == 0 * if caseid is the same as the prior case, then not the last born keep if _n == 1 | caseid != caseid[_n-1]