Subject: Contraceptive Prevalence - Cameroon DHS 2004 Posted by @JITIY on Sat, 09 Nov 2019 03:44:18 GMT View Forum Message <> Reply to Message

## Dear Sir/Madam

Regarding the Cameroon DHS 2004 tables for current contraceptive use by method among women who are married or in a union;

Would you please help me identify why my findings for any method of contraceptive use, match with the DHS findings, while that for modern, and traditional methods contraceptive use do not?

Using the IPUMS-DHS 2004 data in Stata, I have tried to reproduce contraceptive use for any, modern, and traditional methods, by region, using the following commands;

///any contraceptive method by region ///
gen any\_fptyp=0
replace any\_fptyp=1 if fptypnow==11 | fptypnow==12 | fptypnow==20
replace any\_fptyp=. if fptypnow==.
tab geo\_cm2004 any\_fptyp if marstat==21 | marstat==22 [iweight = perweight], row

///traditional contracetive method by region///
gen trad\_fptyp=0
replace trad\_fptyp=1 if fptypnow==11 | fptypnow==12
replace trad\_fptyp=. if fptypnow==.
tab geo\_cm2004 trad\_fptyp if marstat==21 | marstat==22 [iweight = perweight], row

///modern contracetive method by region///
gen modn\_fptyp=0
replace modn\_fptyp=1 if fptypnow==20
replace modn\_fptyp=. if fptypnow==.
tab geo\_cm2004 modn\_fptyp if marstat==21 | marstat==22 [iweight = perweight], row

Subject: Re: Contraceptive Prevalence - Cameroon DHS 2004 Posted by @JITIY on Sun, 17 Nov 2019 05:23:20 GMT View Forum Message <> Reply to Message

Dear Sir/Madam,

I found that the difference stemmed from the reclassification of lactational amenorrhea method (LAM) as a modern contraceptive method.

Which means the results on statcompiler also need to be updated

Subject: Re: Contraceptive Prevalence - Cameroon DHS 2004 Posted by Bridgette-DHS on Mon, 18 Nov 2019 12:36:22 GMT View Forum Message <> Reply to Message

Following is a response from DHS Research & Data Analysis Director, Tom Pullum:

You do not need to do any recoding to get the different groups of methods. They are already recoded with the variable v313. That variable should give you the same distribution as the report. This variable is in the DHS file CMIR44FL.dta, but I see you are using the IPUMS version of the IR file. I hope it includes something analogous to v313. If you can't find the right variable, please ask the IPUMS people for help.

Subject: Re: Contraceptive Prevalence - Cameroon DHS 2004 Posted by @JITIY on Tue, 19 Nov 2019 07:13:15 GMT View Forum Message <> Reply to Message

Thank you Bridgette.

I resolved to using the CMIR44FL.dta file and got the correct outputs.

Page 2 of 2 ---- Generated from The DHS Program User Forum