Subject: Contraceptive Prevalence - Cameroon DHS 2004
Posted by @JITIY on Sat, 09 Nov 2019 03:44:18 GMT
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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

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Subject: Re: Contraceptive Prevalence - Cameroon DHS 2004
Posted by @JITIY on Sun, 17 Nov 2019 05:23:20 GMT
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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

Thank you.

Subject: Re: Contraceptive Prevalence - Cameroon DHS 2004
Posted by Bridgette-DHS on Mon, 18 Nov 2019 12:36:22 GMT
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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
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Thank you Bridgette.

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