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Subject: Re: date of birth of last child - Rwanda 2005 men's survey

Posted by [Bridgette-DHS](#) on Tue, 18 Oct 2016 13:18:20 GMT

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Following is a response from Senior DHS Specialists, Tom Pullum & Trevor Croft:

Tom Pullum:

Quote:Hi Bruno! I wonder how you determined this? I did the following:

set more off

use e:\DHS\DHS\_data\IR\_files\RWIR41FL.dta, clear

\* youngest child has bidx\_k==1

\* oldest child has bord\_k=1

rename b\*\_0\* b\*\_\*

gen first\_cmc=.

gen last\_cmc=.

local li=1

while `li'<=20 {

replace first\_cmc=b3\_`li' if bord\_`li'==1

replace last\_cmc=b3\_`li' if bidx\_`li'==1

local li=`li'+1

}

gen interval\_survey\_to\_last=v008-last\_cmc

gen interval\_survey\_to\_first=v008-first\_cmc

tab v201, summarize(interval\_survey\_to\_last) means

tab v201, summarize(interval\_survey\_to\_first) means

use e:\DHS\DHS\_data\MR\_files\RWMR41FL.dta, clear

gen interval=mv008-sm213c

\* Question: is the following closer to the first or second distribution above??

tab mv201, summarize(interval) means

\* Answer: much closer to the second. Thus sm213\* refer to the first birth, not the last

So--I agree with you that the label should be changed and I will inform Data Processing. I wonder, however, whether the label is what they wanted and the calculation was done wrong.

Good catch, as we say--Tom

Trevor Croft:

Quote:The men's questionnaire refers to the "premier enfant" (first child). The only problem is with the label.

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