
Subject: Matching the Kenya 2014 DHS domestic violence data

Posted by [npolle](#) on Tue, 15 Nov 2016 10:23:16 GMT

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I am using the 2014 Kenya Demographic and Health Survey to determine domestic violence and associated risk factors. I am trying to match the domestic violence numbers in table Tables 16.1.1 of the final report. However I keep getting a total of 4018 women instead of 5,657. Kindly assist. Below are the stata codes that I used. Thank you.

*OPEN FILE

use "G:\scientific writing\VIOLENCE\KE_2014_DHS_11142016_37_61056\keir70dt\KEIR70FL.DTA ", clear

* GENERATING THE VARIABLE 'sexualviolence'

generate sexualviolence=.

replace sexualviolence = 0 if d105h == 0 | d105h == 9 | d105i == 0 | d105i == 9 ///
| d105k == 0 | d105k == 9

replace sexualviolence = 1 if d105h == 1 | d105i == 1 | d105k == 1

replace sexualviolence = 1 if d105h == 2 | d105i == 2 | d105k == 2

replace sexualviolence = 1 if d105h == 3 | d105i == 3 | d105k == 3

replace sexualviolence = 1 if d105h == 4 | d105i == 4 | d105k == 4

label variable sexualviolence "EVER EXPERIENCED SEXUAL VIOLENCE"

label define sexual_violence 0 "Never" 1 "Often" 2 "Sometimes" ///

3 "Yes, but not in the last 12 months" 4 "Yes, but frequency in last 12 months missing"

label value sexual_violence sexualviolence

tab sexualviolence [iweight=d005/1000000]

*GENERATE VARIABLE "physicalviolence"

generate physicalviolence=.

replace physicalviolence = 0 if d105a - d105f == 0 | d105j == 0

replace physicalviolence = 1 if d105a - d105f == 1 | d105j == 1

replace physicalviolence = 2 if d105a - d105f == 2 | d105j == 2

replace physicalviolence = 3 if d105a - d105f == 3 | d105j == 3

replace physicalviolence = 4 if d105a - d105f == 4 | d105j == 4

label variable physicalviolence "EVER EXPERIENCED PHYSICAL VIOLENCE"

label define physical_violence 0 "Never" 1 "Often" 2 "Sometimes" ///

3 "Yes, but not in the last 12 months" 4 "Yes, but frequency in last 12 months missing"

label value physical_violence physicalviolence

tab physicalviolence [iweight=d005/1000000]
